



McHenry County Labor Report—By The Numbers Fall 2022

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Introduction

Goals of the Report

- To provide businesses with current data to assist with their decision making.
- To identify the changing demographics and its impact on the local workforce and economy.
- To identify sectors that make up the economic base of the County and the skills necessary for employment.
- To highlight industries and occupations with growth potential, as well as declining areas.
- To engage local leaders, businesses and educators in workforce and economic development of the County by
 providing information that can be used to develop strategic plans to meet current and future needs.

County Overview/Demographics						
People & Income Overview (By Place of Residence)	Value	U.S. Rank	Industry Overview, 2021 (By Place of Work)	Value	U.S. Rank	
Population (2021)	306,026	230	Covered Employment	93,643	297	
Growth (%) since 2010 Census / Growth since 1990 Census	-0.80%	1,371	Avg Wage per Job	\$50,730	806	
Households (2020)	113,269	234	Manufacturing - % All Jobs in County	13.8%	1,052	
Labor Force (persons) (Ann. Avg. 2021)	163,096	175	Avg Wage per Job	\$66,606	554	
Unemployment Rate (Ann. Avg. 2021)	4.7%	1,096	Transportation & Warehousing - % All Jobs in County	0.50%	2,776	
Per Capita Personal Income (2020)	\$60,097	421	Avg Wage per Job	\$62,925	332	
Median Household Income (2020)	\$90,014	117	Health Care, Social Assist % All Jobs in County	11.70%	1,189	
Poverty Rate (2020)	6.3%	3,028	Avg Wage per Job	\$45,773	1,191	
High School Diploma or More - % of Adults 25+ (2020)	93.30%	459	Finance and Insurance - % All Jobs in County	1.80%	1,891	
Bachelor's Degree or More - % of Adults 25+ (2020)	35.2%	323	Avg Wage per Job	\$73,327	703	

StatsAmerica is a service of the Indiana Business Research Center at Indiana University's Kelley School of Business. This initiative is funded in part by the U.S. Commerce Department's Economic Development Administration. Some information is supplemented from Lightcast Q4 2022 Data Set | www.economicmodeling.com

For customized workforce and wage reports contact the McHenry County Workforce Network Board at mcwnboard@mchenrycountyil.gov

Resources: A full listing of the resources used to compile the report can be found on page 31.

The McHenry County Workforce Network (MCWN) and MCWN Board administers the federal Workforce Innovation and Opportunity (WIOA) Title 1 Workforce Development Grant for the County of McHenry, Illinois.

Acknowledgements: This report has been compiled and prepared by:

Jake Rohn, Director, McHenry County Workforce Network Board Jeffery Poynter, Director, McHenry County Workforce Network Chris Nejdl, Assistant Director, McHenry County Workforce Network

Recent Highlights of the Workforce Network and Workforce Network Board

- ✓ Served over 1,500 people with their job search needs through services such as job club, job fairs, seminars, mock interviews and resume critiques.
- ✓ Of the 130 individuals who completed services, 73% are employed one year after leaving the program. The median earnings of those individuals is \$18.45/hour.
- √ 90 WIOA eligible customers participated in training for high demand occupations.
- √ 168 individuals completed work-based learning training, such as On the Job Training (OJT), Internships and Incumbent worker training, with employers in the County. This was an increase of 48% from last year. This addressed the needs of County employers to develop a skilled workforce from a small talent pool. These programs offset the costs for employer based training and reimbursed County employers \$259,338.00.
- ✓ Provided over 1,800 services to over 500 employers which resulted in 67 work-based learning placements, 3 registered apprenticeships, and 121 direct hires.
- √ 53% of grant dollars have been spent on direct training services for individuals and County employers, which exceed the
 Department of Commerce and Economic Opportunity (DCEO), the State department that administers WIOA grants, requirement that 50% of program dollars be spent on direct training services.
- ✓ McHenry County Workforce Center continues to respond to COVID-19 adapting service delivery to provide programs and services both virtually and in person. The McHenry County Workforce Center is fully open to the public and continues to take precautions to mitigate the spread of COVID-19.
- ✓ Met or Exceeded Program Year 2020 WIOA 15 performance goals negotiated with Department of Commerce and Economic Opportunity, including exceeded all 5 Adult measures (10 exceeded, 5 met). The department must meet or exceed all performance goals to ensure eligibility to receive future federal funding.
- ✓ Partnered with IMEC and MCC on County ARPA funds to address the skill needs for county manufacturers.
- ✓ Applications for the Young Adult program doubled from the previous year due to increased outreach efforts based on County Strategic Plan goals.
- ✓ Enhanced services to employers and assist with recruitment of workers through "Employer Spotlight" videos on website.
- ✓ Refreshed MCWN and MCWN Board Websites: www.mchenrycountyworkforce.com & www.mchenrycountywib.org
- ✓ Worked with local training providers to expand On-Line training opportunities for MCWN customers looking to improve employability skills or changing careers, in response to COVID restrictions.
- ✓ Continue to deliver and enhance our series of workshops on Internet Job Search tools and techniques.
- ✓ McHenry County received \$1,538,123 to provide workforce development services and programs for county businesses and residents for the 2022 Program Year, that began July 1, 2022. This is a Decrease of 18.4% or \$356,123 from the previous program year, with plans to serve 280+ Customers including Job Seekers and Businesses.
- ✓ Developed and maintained a balanced, business led, WIOA compliant Workforce Development Board that represents the local business community, made up of members from Manufacturing, Healthcare, Agriculture, Economic Development, Marketing, Education, Labor, and Community Organizations.
- ✓ The second cohort of students completed Parents Alliance Employment Project Search. MCWN Board, MCWN, and Parents Alliance partnered with Northwestern Medicine Woodstock Hospital, McHenry County College, and IL Dept of Human Services to provide work based learning for eight (8) out-of-school youth with disabilities to participate in a progression of services and training at Woodstock Hospital leading to unsubsidized job placement. The third cohort of students is slated for the 2022-23 school year.
- The MCWN and MCWN Board coordinated and delivered vital Workforce Development programs and services both virtually and in-person to jobseekers and employers, adapting to restrictions in response to the COVID Pandemic. The McHenry County Workforce Center is fully open to the public

MCHENRY COUNTY WORKFORCE NETWORK PROGRAM BY THE NUMBERS

During PY21 (7/1/21 to 6/30/22) McHenry County Workforce Network (MCWN) spent

\$1,067,536 for





115

local businesses



\$2.95+ million

earned in wages by our customers who completed training programs

customers

Over **\$567K**

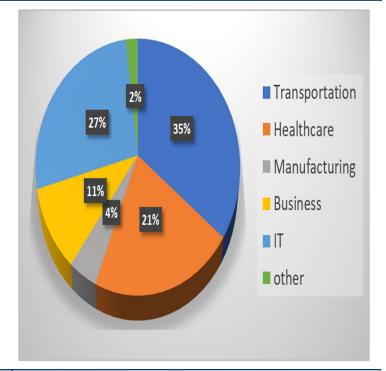
granted to businesses in McHenry County



238 interns and custom training solutions

Over \$360,000

granted to job seekers for Career training in



Over \$107,000

Granted for young adult initiatives towards GED completion and disability employment

Over \$31,000

Granted to McHenry
County Residents for job
search assistance

Economy Overview

306,026

105,603

\$90.0K

Population (2021)

Population decreased by 1,116 over the last 5 years and is projected to grow by 2,046 over the next 5 years.

Total Regional Employment

Jobs decreased by 2,431 over the last 5 years and are projected to grow by 1,951 over the next 5 years.

Median Household Income (2020)

Median household income is \$25K above the national median household income of \$65K.

Takeaways

- As of 2021 the region's population declined by 0.4% since 2016, falling by 1,116. Population is expected to decrease by 0.7% between 2021 and 2026, losing 2,046.
- From 2016 to 2021, jobs declined by 2.3% in McHenry County, IL from 108,034 to 105,603. This change fell short of the national growth rate of 1.8% by 4.1%. As the number of jobs declined, the labor force participation rate decreased from 69.4% to 67.4% between 2016 and 2021.
- Concerning educational attainment, 23.6% of McHenry County, IL residents possess a Bachelor's Degree (3.3% above the national average), and 9.8% hold an Associate's Degree (1.1% above the national average).
- The top three industries in 2021 are Education and Hospitals (Local Government), Restaurants and Other Eating Places, and Local Government, Excluding Education and Hospitals.

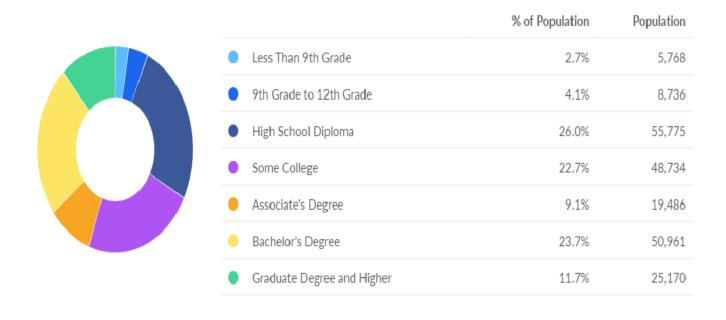
	McHenry County, IL	Commutable range from McHenry County	Illinois	United States
Population (2022)	310,656	8,598,352	12,637,105	334,161,482
Jobs (2022)	100,234	4,472,071	6,363,685	165,918,718
Cost of Living Index	102.8	106.8	100.0	100.0
Gross Regional Product	al Product \$12.269B \$705.753B \$		\$921.234B	\$22.755T
Exports	\$9.599B	\$502.673B	\$769.974B	\$10.948T
Unemployment Rate (June 2022)	3.6%	4.8%	4.7%	4.7%
Median Household Income (2020)	\$90,014	Insf. Data	\$68,428	\$64,994
Violent Crimes per 1,000 people	0.56	3.96	3.69	3.62
Property Crimes per 1,000 people 7.38		15.68	15.27	17.91

June 2022 Labor Force Breakdown

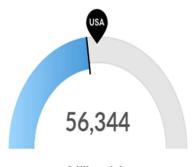


Educational Attainment

Concerning educational attainment, 23.7% of McHenry County, IL residents possess a Bachelor's Degree (3.3% above the national average), and 9.1% hold an Associate's Degree (0.3% above the national average).

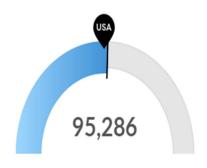


Population Characteristics



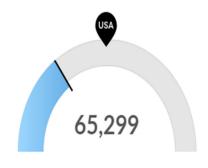
Millennials

McHenry County, IL has 56,344 millennials (ages 25-39). The national average for an area this size is 63,551.



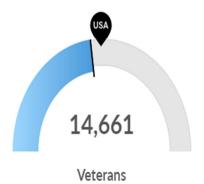
Retiring Soon

Retirement risk is about average in McHenry County, IL. The national average for an area this size is 92,477 people 55 or older, while there are 95,286 here.



Racial Diversity

Racial diversity is low in McHenry County, IL. The national average for an area this size is 126,607 racially diverse people, while there are 65,299 here.



McHenry County, IL has 14,661 veterans. The national average for an area this size is 16,558.



McHenry County, IL has 0.56 violent

crimes per 1,000 people. The national rate is 3.62 per 1,000 people.

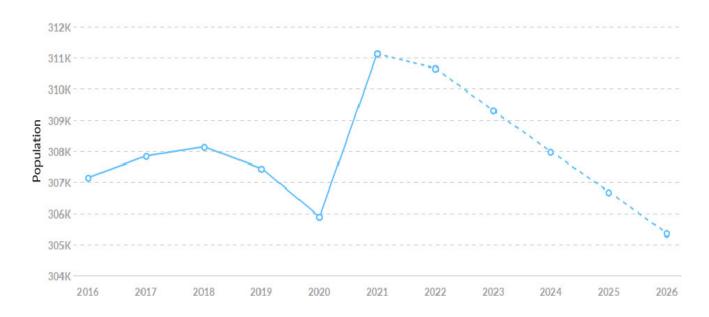


Property Crime

McHenry County, IL has 7.38 property crimes per 1,000 people. The national rate is 17.91 per 1,000 people.

Population Trends

As of 2021 the region's population increased by 1.3% since 2016, growing by 3,980. Population is expected to decrease by 1.9% between 2021 and 2026, losing 5,764.

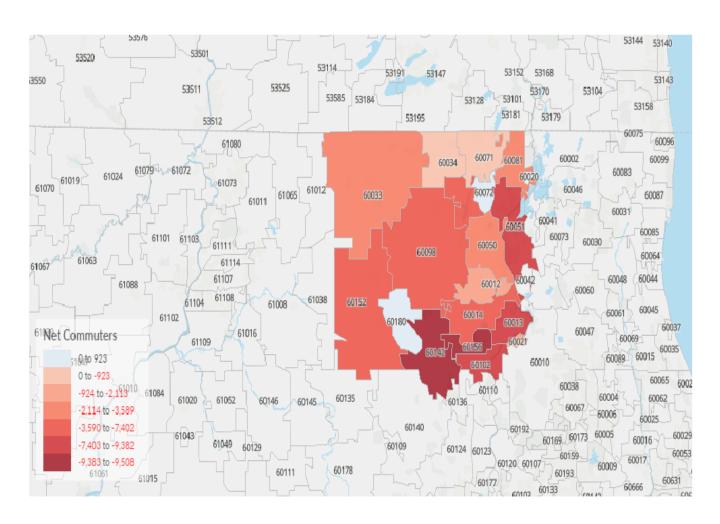


Labor Force Participation Rate Trends



Place of Work vs Place of Residence

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



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ZIP	Name	2021 Employ ment
60014	Crystal Lake, IL, IL (in McHenry co	20,647
60098	Woodstock, IL, IL (in McHenry coι	12,798
60050	Mchenry, IL, IL (in McHenry count	11,858
60102	Algonquin, IL, IL (in McHenry cour	8,770
60013	Cary, IL, IL (in McHenry county)	6,415

Where Talent Lives

ZIP	Name	2021 Workers
60014	Crystal Lake, IL, IL (in McHenry co	24,637
60102	Algonquin, IL, IL (in McHenry cour	17,084
60098	Woodstock, IL, IL (in McHenry cou	16,387
60142	Huntley, IL, IL (in McHenry county	15,042
60156	Lake In The Hills, IL, IL (in McHenr	14,647

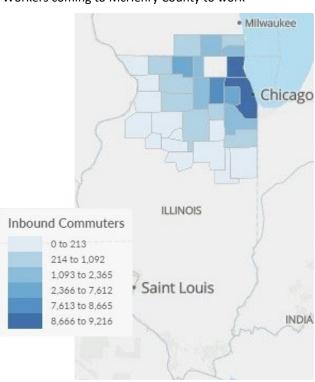
Commuting Patterns

County	Inbound Commuters to McHenry County	Outbound Commuters from McHenry County	Net Commuters
Cook County, IL	8,666	45,792	(37,125)
Lake County, IL	9,216	23,816	(14,600)
Kane County, IL	7,613	15,846	(8,232)
DuPage County, IL	2,644	12,809	(10,166)
Will County, IL	1,634	3,019	(1,385)
Winnebago County, IL	2,366	2,559	(193)
Walworth County, WI	1,568	1,220	349
DeKalb County, IL	1,093	1,126	(33)
Kenosha County, WI	1,170	749	421
Boone County, IL	1,465	598	867
Kendall County, IL	621	480	142
La Salle County, IL	461	305	155
Racine County, WI	370	244	126
Kankakee County, IL	259	230	29
Grundy County, IL	108	201	(93)
Rock County, WI	250	172	79
Ogle County, IL	273	130	143
Lee County, IL	259	123	135
Stephenson County, IL	214	89	125
Whiteside County, IL	48	70	(23)
Bureau County, IL	84	58	26
Livingston County, IL	33	48	(15)
Woodford County, IL	29	22	7
Henry County, IL	29	18	11
Iroquois County, IL	26	13	13
Jo Daviess County, IL	27	13	14
Marshall County, IL	24	7	17
Ford County, IL	18	6	12
Carroll County, IL	11	3	9
Putnam County, IL	9	1	8
Stark County, IL	14	0	14
	40,602	109,768	(69,166)

This dataset shows the number of inbound, outbound, and net commuters for the selected region.

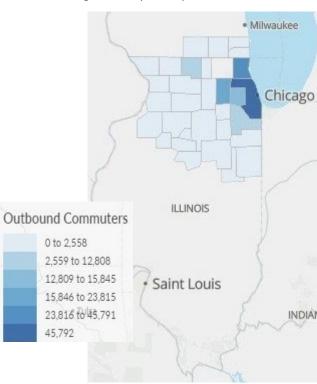
INBOUND COMMUTERS

Workers coming to McHenry County to work

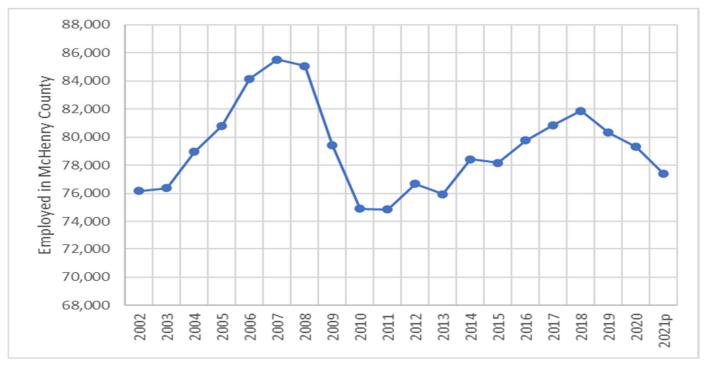


OUTBOUND COMMUTERS

Workers leaving McHenry County to work

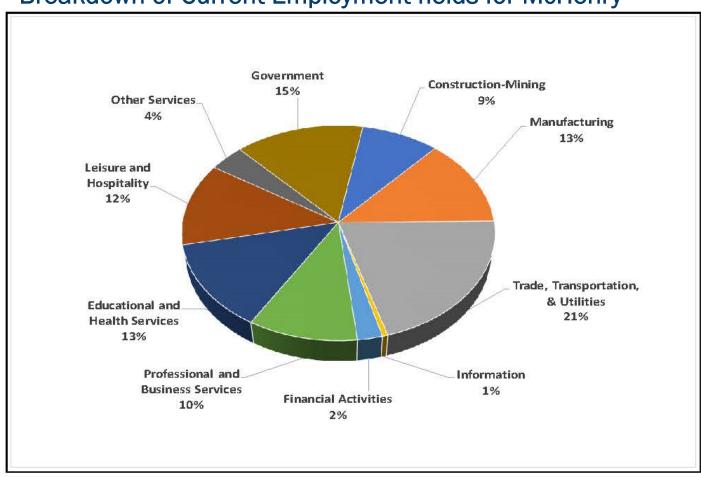


Employment in McHenry County Over the Years

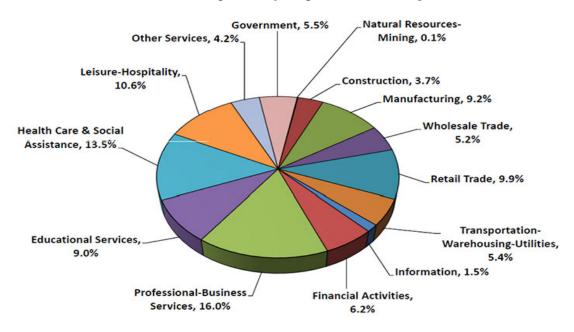


Source: IDES—Where Workers Work

Breakdown of Current Employment fields for McHenry



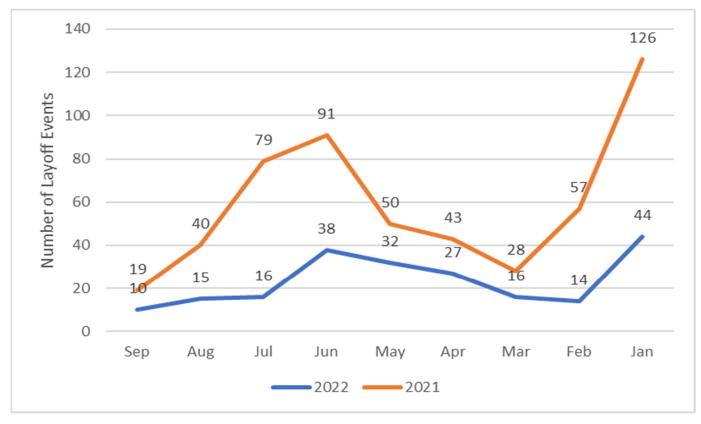
State of Illinois Industry Employment Projections to 2026



Professional-Business Services, Health Care & Social Assistance, Leisure-Hospitality, Retail Trade, and Manufacturing are projected to be the largest employing industries in 2026. The largest expansion will be in Professional-Business Services and Leisure-Hospitality, with projected employment growth of 177,000.

Source: IDES—Employment Projections (illinois.gov)

State of Illinois Mass Layoffs Comparison



Source: IDES—Mass Layoff Statistics (illinois.gov)

Labor Underutilization for Illinois and the United States, annual averages (percent), 2017-2021

Measure		Illinois					United States			
		2020	2019	2018	2017	2021	2020	2019	2018	2017
U-1 Persons unemployed 15 weeks or longer, as a percent of the civilian labor force	3.2	3.1	1.5	1.6	2.1	2.8	2.8	1.3	1.4	1.7
U-2 Job losers and persons who completed temporary jobs, as a percent of the civilian labor force		7.1	2.0	2.1	2.8	3.2	6.1	1.7	1.8	2.1
U-3 Total unemployed, as a percent of the civilian labor force (official concept of unemployment) (1)	6.0	9.1	3.9	4.2	4.9	5.3	8.1	3.7	3.9	4.4
U-4 Total unemployed plus discouraged workers, as a percent of the civilian labor force plus discouraged workers (2)		9.4	4.1	4.4	5.2	5.6	8.4	3.9	4.1	4.6
U-5 Total unemployed, plus discouraged workers, plus all other persons marginally attached to the labor force, as a percent of the civilian labor force plus all persons marginally attached to the labor force (2)	7.0	10.0	4.7	5.1	5.8	6.4	9.2	4.5	4.8	5.3
U-6 Total unemployed, plus all persons marginally attached to the labor force, plus total employed part time for economic reasons, as a percent of the civilian labor force plus all persons marginally attached to the labor force (2)	10.0	14.1	7.4	8.1	9.2	9.4	13.6	7.2	7.7	8.5

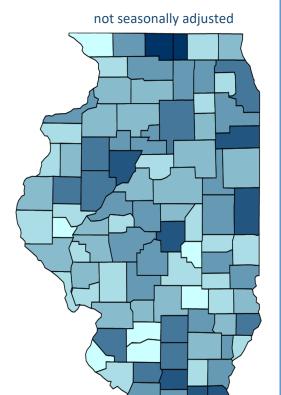
Footnotes:

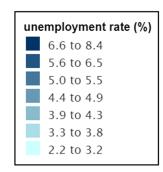
Source: https://www.bls.gov/lau/stalt.htm

⁽¹⁾ The U-3 rates presented are unofficial state estimates derived from the Current Population Survey (CPS). The official measure is a model-based estimate available through the Local Area Unemployment Statistics (LAUS) program at www.bls.gov/lau/data.htm.

⁽²⁾ Persons marginally attached to the labor force are those who currently are neither working nor looking for work but indicate that they want and are available for a job and have looked for work sometime in the past 12 months. Discouraged workers, a subset of the marginally attached, have given a job-market related reason for not currently looking for work. Persons employed part time for economic reasons are those who want and are available for full-time work but have had to settle for a part-time schedule.

UNEMPLOYMENT RATES BY COUNTY Illinois August 2022



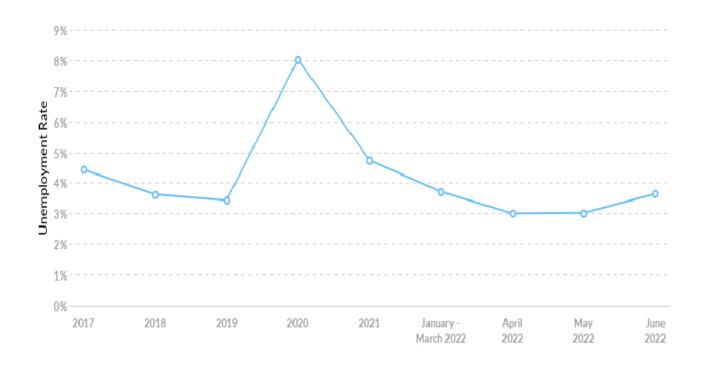


Source: https://data.bls.gov/lausmap/

County	August 2022	County	August 2022	County	August 2022
Adams County	3.4	Hardin County	6.5	Morgan County	4.2
Alexander County	8.1	Henderson County	3.8	Moultrie County	3.2
Bond County	3.9	Henry County	4.0	Ogle County	4.8
Boone County	6.7	Iroquois County	4.3	Peoria County	5.8
Brown County	2.2	Jackson County	4.6	Perry County	5.1
Bureau County	4.3	Jasper County	3.6	Piatt County	3.6
Calhoun County	3.8	Jefferson County	5.4	Pike County	4.0
Carroll County	3.6	Jersey County	3.7	Pope County	5.5
Cass County	4.3	Jo Daviess County	3.2	Pulaski County	8.4
Champaign County	4.4	Johnson County	5.8	Putnam County	4.7
Christian County	4.9	Kane County	4.7	Randolph County	3.6
Clark County	4.6	Kankakee County	5.9	Richland County	4.1
Clay County	4.9	Kendall County	3.8	Rock Island County	4.4
Clinton County	2.9	Knox County	5.5	Saline County	6.0
Coles County	4.8	LaSalle County	5.0	Sangamon County	4.4
Cook County	5.5	Lake County	4.1	Schuyler County	3.5
Crawford County	4.3	Lawrence County	5.5	Scott County	3.8
Cumberland County	3.6	Lee County	4.1	Shelby County	3.8
De Witt County	4.0	Livingston County	4.0	St. Clair County	5.1
DeKalb County	4.6	Logan County	4.4	Stark County	4.4
Douglas County	3.5	Macon County	6.5	Stephenson County	4.5
DuPage County	3.5	Macoupin County	3.8	Tazewell County	4.2
Edgar County	3.6	Madison County	4.2	Union County	4.9
Edwards County	4.5	Marion County	5.1	Vermilion County	5.7
Effingham County	3.0	Marshall County	4.8	Wabash County	3.7
Fayette County	4.2	Mason County	4.9	Warren County	4.1
Ford County	4.4	Massac County	5.3	Washington County	2.4
Franklin County	5.9	McDonough County	5.0	Wayne County	4.1
Fulton County	5.0	McHenry County	3.6	White County	4.4
Gallatin County	6.0	McLean County	3.9	Whiteside County	4.2
Greene County	3.9	Menard County	3.5	Will County	4.5
Grundy County	4.3	Mercer County	3.4	Williamson County	4.5
Hamilton County	3.7	Monroe County	3.0	Winnebago County	6.8
Hancock County	4.1	Montgomery Cny	4.7	Woodford County	3.4

Unemployment Rate Trends

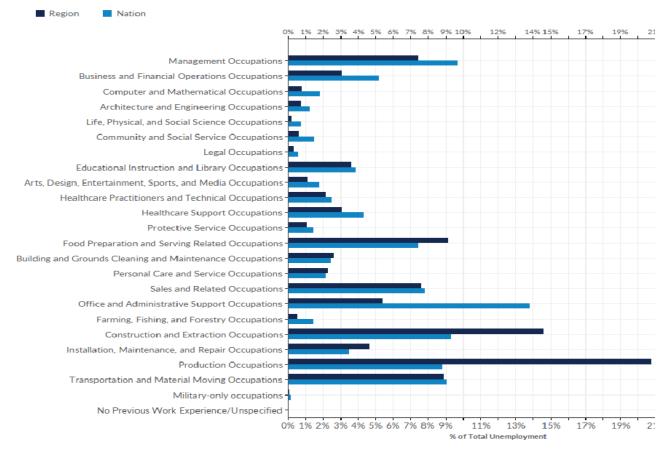
McHenry County, IL had a June 2022 unemployment rate of 3.64%, decreasing from 4.43% 5 years before.



Timeframe	Unemployment Rate
2017	4.43%
2018	3.62%
2019	3.43%
2020	8.03%
2021	4.47%
January - March 2022	3.71%
April 2022	3.00%
May 2022	3.02%
June 2022	3.64%

Lightcast Q4 2022 Data Set | www.economicmodeling.com

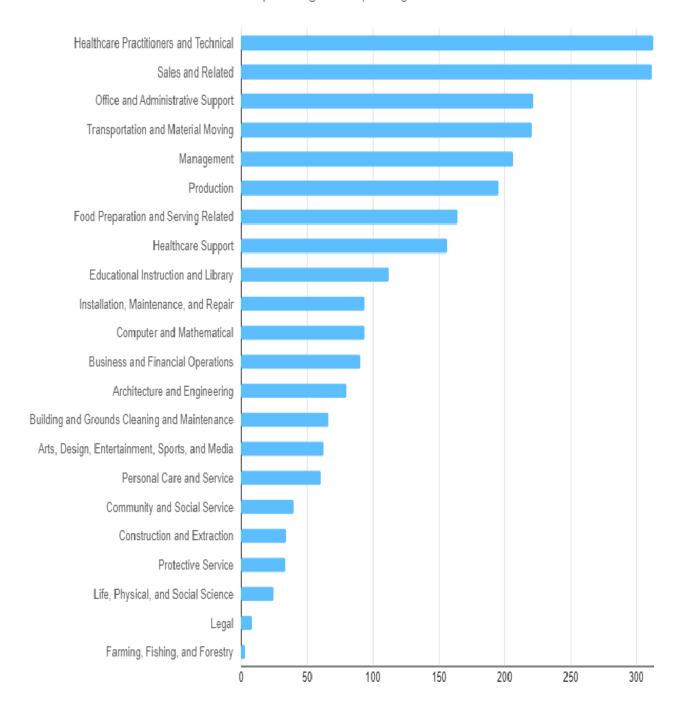
Unemployment by Occupation 6,185 Total Unemployment as of June 2022



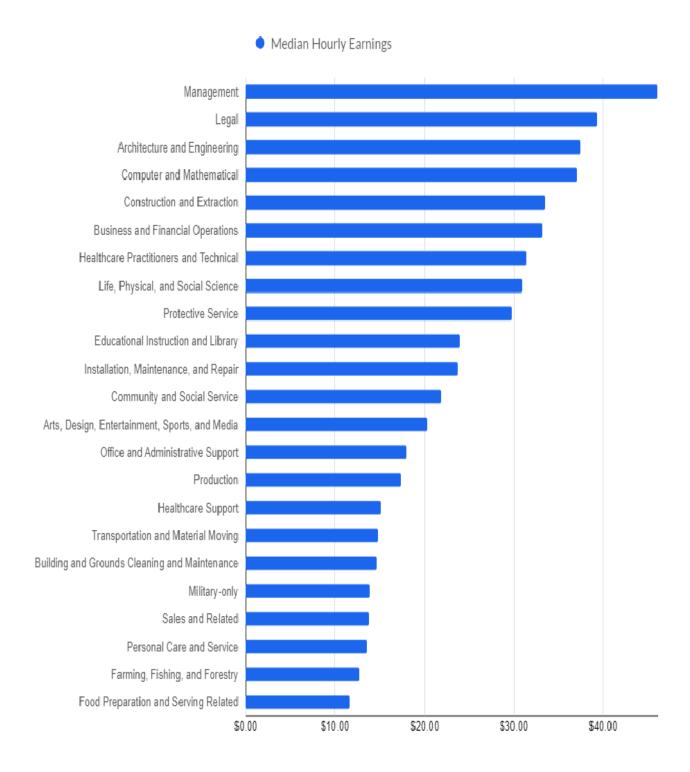
Occupation	Unemployed (6/2022)	% of Regional Unemployment	% of National Unemployment
Management Occupations	458	7%	10%
Business and Financial Operations Occupations	187	3%	5%
Computer and Mathematical Occupations	46	1%	2%
Architecture and Engineering Occupations	42	1%	1%
Life, Physical, and Social Science Occupations	10	0%	1%
Community and Social Service Occupations	38	1%	1%
Legal Occupations	17	0%	1%
Educational Instruction and Library Occupations	222	4%	4%
Arts, Design, Entertainment, Sports, and Media Occupations	66	1%	2%
Healthcare Practitioners and Technical Occupations	130	2%	2%
Healthcare Support Occupations	188	3%	4%
Protective Service Occupations	65	1%	1%
Food Preparation and Serving Related Occupations	564	9%	7%
Building and Grounds Cleaning and Maintenance Occupations	160	3%	2%
Personal Care and Service Occupations	139	2%	2%
Sales and Related Occupations	470	8%	8%
Office and Administrative Support Occupations	331	5%	14%
Farming, Fishing, and Forestry Occupations	31	1%	1%
Construction and Extraction Occupations	907	15%	9%
Installation, Maintenance, and Repair Occupations	285	5%	3%
Production Occupations	1,282	21%	9%
Transportation and Material Moving Occupations	545	9%	9%
Military-only occupations	2	0%	0%
No Previous Work Experience/Unspecified	0	0%	0%

Top Posted Occupations

Unique Average Monthly Postings

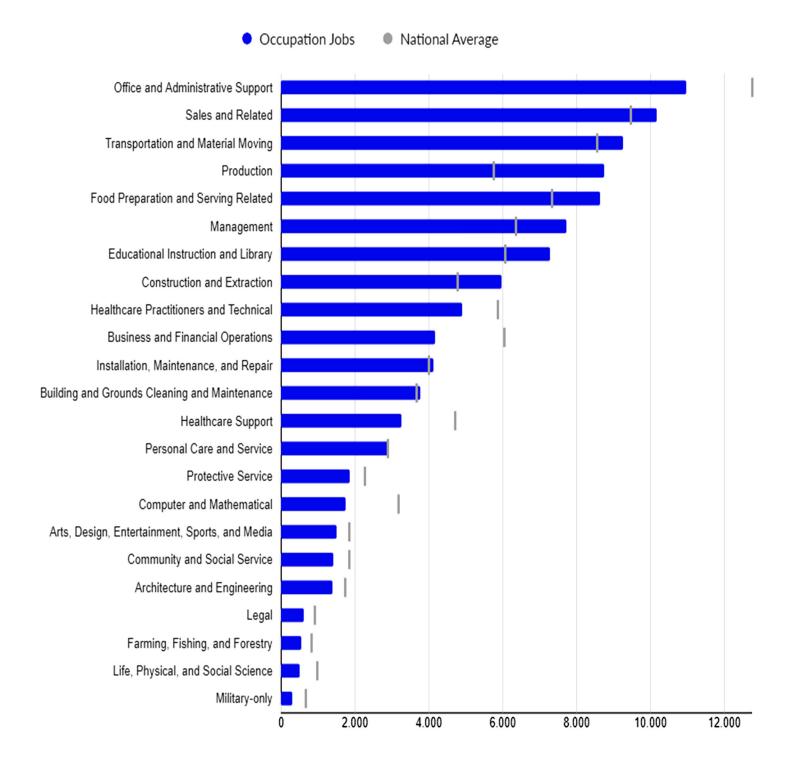


Top Occupation Earnings



Description	2021 Jobs	2022 Jobs	2021 - 2022 Change	2021 - 2022 % Change	Median Hourly Earnings	2021 Turnover Rate
Management Occupations	7,701	7,758	56	1%	\$46.09	39%
Business and Financial Operations Occupations	4,232	4,266	34	1%	\$33.24	54%
Computer and Mathematical Occupations	1,668	1,699	31	2%	\$37.10	46%
Architecture and Engineering Occupations	1,301	1,307	6	0%	\$37.45	33%
Life, Physical, and Social Science Occupations	488	497	9	2%	\$30.98	47%
Community and Social Service Occupations	1,409	1,439	30	2%	\$21.85	46%
Legal Occupations	504	506	2	0%	\$39.33	28%
Educational Instruction and Library Occupations	7,141	7,179	38	1%	\$23.97	35%
Arts, Design, Entertainment, Sports, and Media Occupations	1,110	1,119	9	1%	\$20.36	46%
Healthcare Practitioners and Technical Occupations	5,199	5,318	119	2%	\$31.48	30%
Healthcare Support Occupations	3,387	3,513	126	4%	\$15.12	87%
Protective Service Occupations	2,010	2,000	(9)	(0%)	\$29.87	44%
Food Preparation and Serving Related Occupations	8,749	9,065	316	4%	\$11.68	112%
Building and Grounds Cleaning and Maintenance Occupations	3,476	3,499	23	1%	\$14.63	108%
Personal Care and Service Occupations	2,582	2,624	41	2%	\$13.60	81%
Sales and Related Occupations	9,695	9,706	11	0%	\$13.84	72%
Office and Administrative Support Occupations	11,013	10,946	(67)	(1%)	\$18.01	70%
Farming, Fishing, and Forestry Occupations	488	485	(3)	(1%)	\$12.73	141%
Construction and Extraction Occupations	4,789	4,799	9	0%	\$33.54	78%
Installation, Maintenance, and Repair Occupations	4,191	4,247	56	1%	\$23.69	50%
Production Occupations	8,339	8,270	(69)	(1%)	\$17.34	59%
Transportation and Material Moving Occupations	9,534	9,672	137	1%	\$14.79	102%
Military-only occupations	322	323	1	0%	\$13.91	32%
Unclassified Occupation	0	0	0	0%	\$0.00	0%

Workforce Characteristics



Business Characteristics

36,770 Companies Employ Your Workers

Online profiles for your workers mention 36,770 companies as employers, with the top 10 appearing below. In the last 12 months, 2,487 companies in McHenry County, IL posted job postings, with the top 10 appearing below

Top Companies	Profiles
Northwestern Medicine	774
Motorola Solutions	609
Advocate Aurora Health	467
McHenry County College	451
Walmart	411
Northwestern Medicine	408
Allstate	360
United Airlines	353
Att	349
Sears	349

Top Companies Posting	Unique Postings
Northwestern Memorial Healthcare	1,126
Aerotek	589
Uline	520
Northwestern Medicine	433
McHenry County College	418
Walmart	383
CareInHomes	365
Weber-Stephen Products	284
Walgreens Boots Alliance	274
Stryker	249

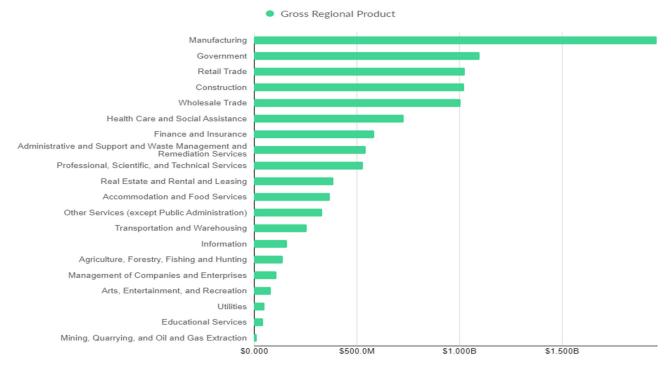
Business Size



^{*}Business Data by DatabaseUSA.com is third-party data provided by Lightcast to its customers as a convenience, and Lightcast does not endorse or warrant its accuracy or consistency with other published Lightcast data. In most cases, the Business Count will not match total companies with profiles on the summary tab.

Gross Regional Product—GRP

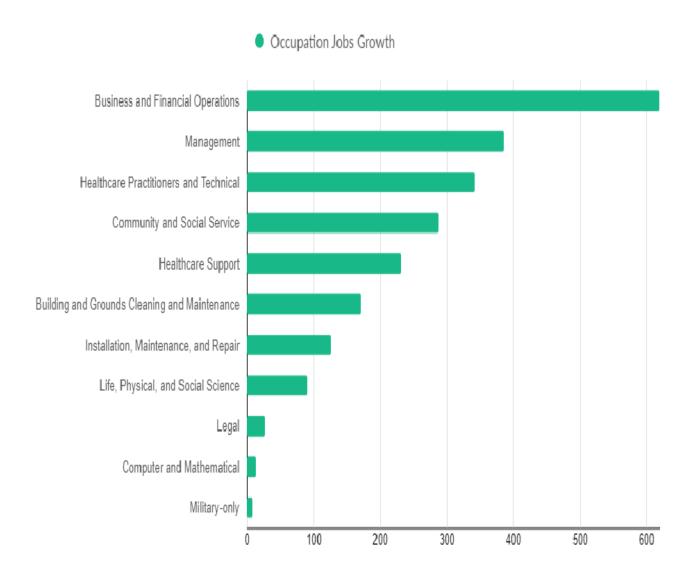
Top Industry GRP



Industry	2016 Jobs	2021 Jobs	Change in Jobs	% Change in Jobs	2021 LQ	2021 Earnings Per Worker	2021 GRP
Manufacturing	14,575	13,044	-1,531	-11%	1.70	\$82,041	\$1.96B
Government	15,030	14,075	-955	-6%	0.97	\$72,803	\$1.10B
Retail Trade	13,963	12,905	-1,058	-8%	1.31	\$41,082	\$1.03B
Construction	7,290	7,403	113	+2%	1.28	\$91,782	\$1.02B
Wholesale Trade	4,595	5,150	555	+12%	1.45	\$84,429	\$1.01B
Health Care and Social Assistance	10,238	11,089	851	+8%	0.87	\$56,451	\$729.40M
Finance and Insurance	2,160	1,915	-245	-11%	0.46	\$87,999	\$586.98M
Administrative and Support and Waste Management and Remediation Services	7,728	6,905	-823	-11%	1.13	\$53,276	\$544.33M
Professional, Scientific, and Technical Services	3,804	3,868	64	+2%	0.55	\$76,454	\$530.70M
Real Estate and Rental and Leasing	720	778	58	+8%	0.45	\$55,837	\$385.68M
Accommodation and Food Services	8,641	9,041	400	+5%	1.19	\$24,631	\$369.09M
Other Services (except Public Administration)	5,109	5,526	417	+8%	1.09	\$39,468	\$331.02M
Transportation and Warehousing	1,828	2,051	223	+12%	0.49	\$70,507	\$255.14M
Information	733	486	-247	-34%	0.26	\$70,966	\$162.62M
Agriculture, Forestry, Fishing and Hunting	1,661	1,573	-88	-5%	1.27	\$60,443	\$140.65M
Management of Companies and Enterprises	695	665	-30	-4%	0.47	\$148,126	\$109.73M
Arts, Entertainment, and Recreation	1,991	1,574	-417	-21%	1.04	\$29,406	\$82.39M
Utilities	95	97	2	+2%	0.29	\$141,923	\$52.39M
Educational Services	1,199	1,123	-76	-6%	0.43	\$31,245	\$44.93M
Mining, Quarrying, and Oil and Gas Extraction	63	60	-3	-5%	0.19	\$92,361	\$14.37M

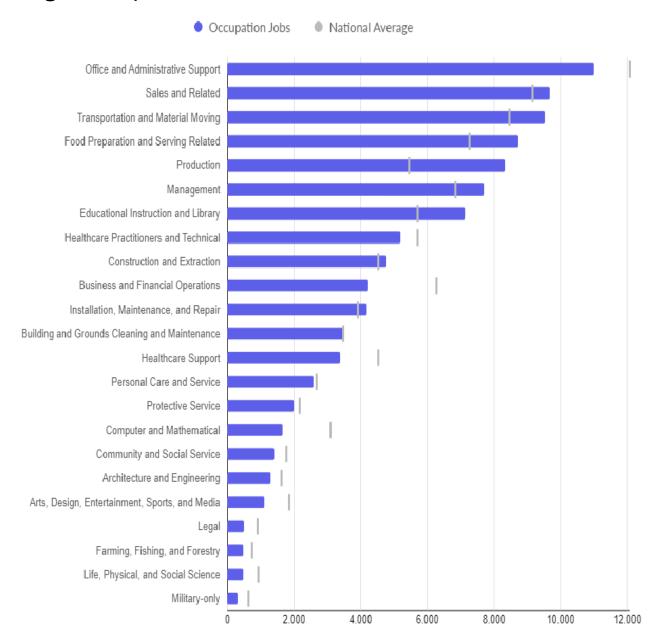
Industry Characteristics

Top Growing Occupations



Lightcast Q4 2022 Data Set | www.economicmodeling.com

Largest Occupations



Lightcast Q4 2022 Data Set | www.economicmodeling.com

Educational Pipeline

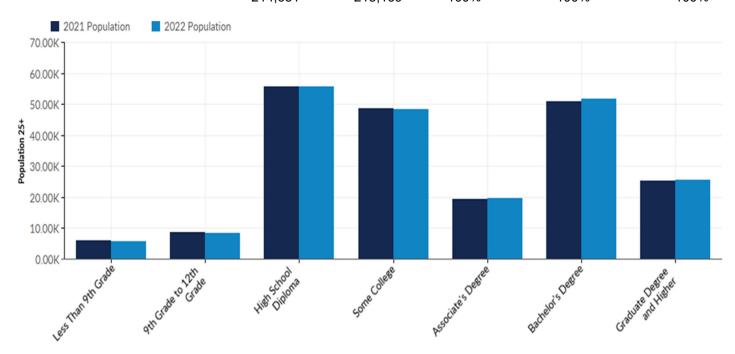
Post Secondary Graduates

In 2021, there were 1,993 graduates in McHenry County, IL. This pipeline has grown by 31% over the last 5 years. The highest share of these graduates come from Liberal Arts and Sciences/Liberal Studies, Nursing Assistant/Aide and Patient Care Assistant/Aide, and Biological and Physical Sciences.

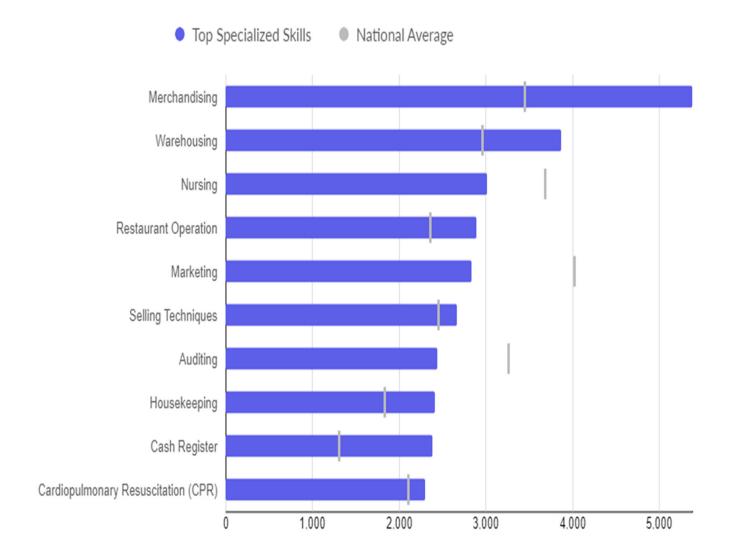


Educational Attainment by Level

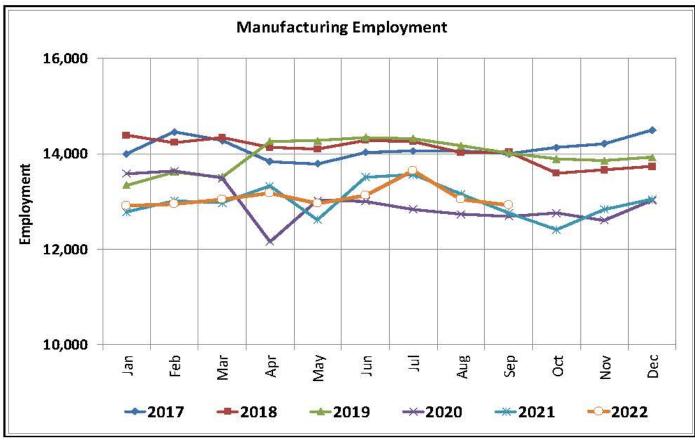
Education Level	2021 Population	2022 Population	2021 % of Population	2021 State % Population	2021 National % Population
Less Than 9th Grade	5,768	5,632	3%	5%	5%
9th Grade to 12th Grade	8,736	8,565	4%	6%	6%
High School Diploma	55,775	55,760	26%	25%	26%
Some College	48,734	48,297	23%	20%	20%
Associate's Degree	19,486	19,629	9%	8%	9%
Bachelor's Degree	50,961	51,723	24%	22%	20%
Graduate Degree and Higher	25,170	25,564	12%	14%	13%
3	214,631	215,169	100%	100%	100%

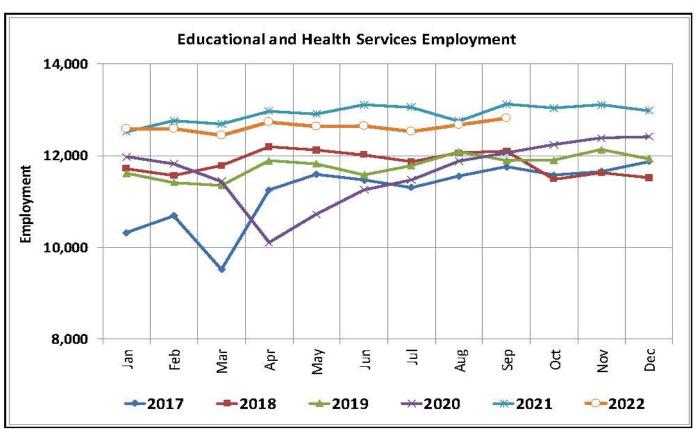


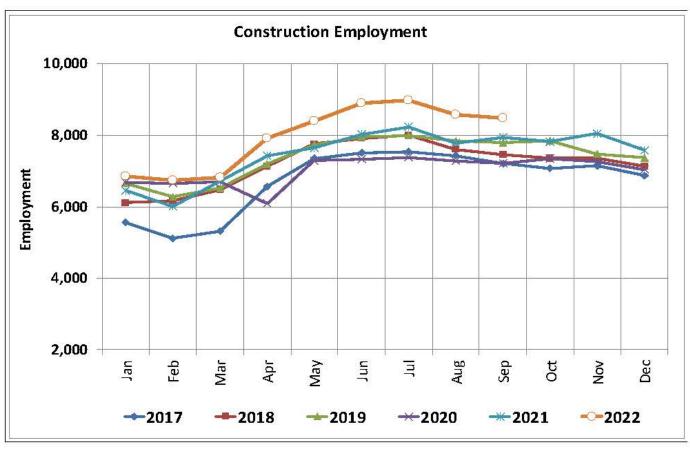
In-Demand Skills

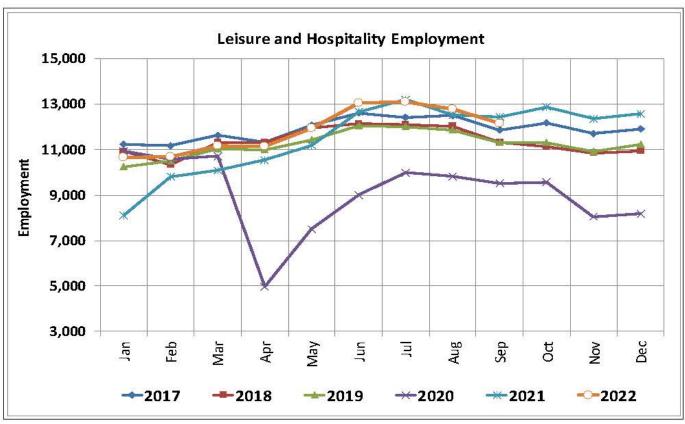


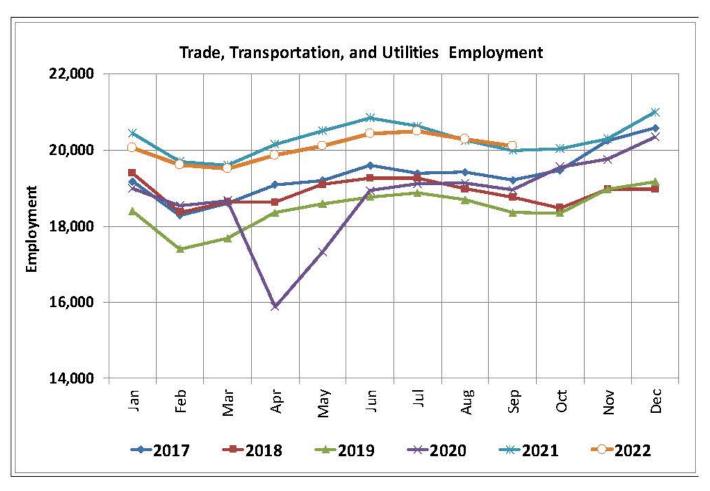
Employment Statistics

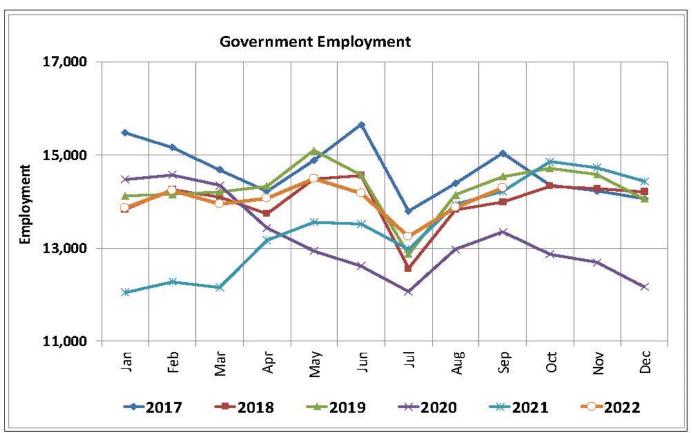












Region Definition

EDR4, the Illinois Northeastern Economic Development Region #4, is defined as the following counties: Cook County, Illinois; DeKalb County, Illinois; Du Page County, Illinois; Grundy County, Illinois; Kane County, Illinois; Kankakee County, Illinois; Kendall County, Illinois; Lake County, Illinois; McHenry County, Illinois; Will County, Illinois;

FAQ

What is a location quotient?

A location quotient (LQ) is a measurement of concentration in comparison to the nation. An LQ of 1.00 indicates a region has the same concentration of an industry (or occupation) as the nation. An LQ of 2.00 would mean the region has twice the expected employment compared to the nation and an LQ of 0.50 would mean the region has half the expected employment in comparison to the nation.

Explain Cost of Living Index?

The Cost of Living Index (COLI) comes annually from C2ER and provides a baseline for understanding how regional costs of living compare to the nation and to each other. The index is comprised of six major categories: grocery items, housing, utilities, transportation, health care, and miscellaneous goods and services. For example, an index below 100 means the region has a lower cost of living, whereas above 100 means it is more expensive to live.

What is replacement demand?

Replacement demand is the number of jobs required due to replacements—retirements and turnover resulting from workers moving from one occupation into another. Note that replacement demand does not include all turnover—it does not include when workers stay in the same occupation but switch employers. The replacement demand shown in this report may also be understated; thus, it can be taken to be a minimum measure of the number of workers who will need to be trained for the occupation due to replacements. The total projected demand for an occupation is the sum of the replacement demand and the growth demand (which is the increase or decrease of jobs in an occupation expected due to expansion or contraction of the overall number of jobs in that occupation).

What is a cluster?

A cluster is a geographic concentration of interrelated industries or occupations. If a regional cluster has a location quotient of 1.25 or greater, the region is considered to possess a *competitive advantage* in that cluster.

What is the difference between industry wages and occupation wages?

Industry wages and occupation wages are estimated via separate data sets, often the time periods being reported do not align, and wages are defined slightly differently in the two systems (for example, certain bonuses are included in the industry wages but not the occupation wages). It is therefore common that estimates of the average industry wages and average occupation wages in a region do not match exactly.

What is NAICS?

The North American Industry Classification System (NAICS) is used to classify business establishments according to the type of economic activity. The NAICS Code comprises six levels, from the "all industry" level to the 6-digit level. The first two digits define the top level category, known as the "sector," which is the level examined in this report.

What is SOC?

The Standard Occupational Classification system (SOC) is used to classify workers into occupational categories. All workers are classified into one of over 820 occupations according to their occupational definition. To facilitate classification, occupations are combined to form 23 major groups, 96 minor groups, and 449 occupation groups. Each occupation group includes detailed occupations requiring similar job duties, skills, education, or experience.

What is WIOA?

The **Workforce Innovation and Opportunity Act (WIOA)** 2014 - Current replaces the Workforce Investment Act. This new law represents a renewed commitment to workforce development with an eye to the future through innovation and support for individual and national economic growth.

Resources and Sources:

Bureau of Economic Analysis (BEA)

BEA produces GDP and related data from the national accounts programs of the U.S. Department of Commerce.

Bureau of Labor Statistics (BLS)

BLS is the principal fact-finding agency for the Federal Government in the broad field of labor and statistics.

Chmura Economics and Analytics: JobsEQ - 2016.2

Specialties include economic consulting, economic development, workforce development, economic impact studies, publications, and software development

Illinois Department of Employment Security (IDES)

IDES administers the Unemployment Insurance program for the State of Illinois and reports data on employment for the state.

Illinois Workforce Development System (IWDS)

IWDS is the Illinois Dept of Commerce and Economic Opportunity's web based WIA / WIOA program management tool for WIA / WIOA professional staff to manage customer and provider records, to report and compare performance among training programs and customer outcomes, and to search and find information about WIA / WIOA-certified training programs.

Institute for Supply Management, ISM Chicago

ISM Chicago is the Chicago Purchasing Managers' report on Chicago Business Activity including Employment, New Orders, Order Backlogs, Supplier Deliveries, Prices Paid, and Capital Equipment Buying Policy.

McHenry County Economic Development Corporation

Provides Business & Resource Connections for: Large Employers, Small Cap Businesses, Manufacturers, Financial Institutions, Government Entities

McHenry County Graphic Information System Department

Develop and maintains the Geographic Information System of McHenry County by providing efficient, high quality GIS leadership, coordination, infrastructure, data development and maintenance, and GIS services to meet the needs of McHenry County and the communities served.

S&P/Case-Shiller Home Price Indices

The S&P/Case-Shiller Home Price Indices are the leading measures for the U.S. residential housing market, tracking changes in the value of residential real estate both nationally, as well as in 20 metropolitan regions.

Stats America

STATS America is a service of the Indiana Business Research Center at Indiana University's Kelley School of Business. This initiative is funded in part by the U.S. Commerce Department's Economic Development Administration and Indiana University.

U.S. Census Bureau

U.S. Census Bureau is the source for current population data and the latest Economic Indicators, Households to Business to Government - Income & Spending.

U.S. Department of Health and Human Services

The Department of Health and Human Services is the principal agency for protecting the health of all Americans. It is comprised of the Office of the Secretary (18 Staff Divisions) and 11 Operating Divisions, including the office of the Assistant Secretary for Planning and Evaluation which determines the HHS Poverty Guidelines.

The University of Illinois at Urbana-Champaign, Regional Economics Applications Laboratory

The Regional Economics Applications Laboratory (REAL) at the University of Illinois at Urbana-Champaign is a regional science research center for advanced graduate students in the fields of economics, geography, urban and regional planning, computer science, and mathematics. Professor Geoffrey J.D. Hewings is a co-founder of REAL and currently serves as Director.

Services available through the McHenry County Workforce Network

EMPLOYER SERVICES:

Employment and Recruiting

Job Postings
Job Fairs
Applicant Match / Pre Screening

Assessments

Skills Assessment / Work Keys Customized Workforce Solutions Training Programs Job Assessment for Persons w/ Disabilities

Training Assistance Grants

New Hire Worker Training Grants Incumbent Worker Training Grants Work Experience Internships Work Based Training for Older Workers (55+)

Economic Development

Labor Market Information Wage and Salary Information

Employment Services

Unemployment Insurance
Tax Credits
Fidelity Bonding
Required Employment Posters

JOB-SEARCH SERVICES:

Resource Room Computers with internet access for your job search

Skill Assessments

Career Planning Workshops

Job Search Workshops

Resume Reviews

Mock Interviews

Network to Success

Job Club Networking Group

Job Fairs

Career Advising

Training Grants

Computer Classes

Work Readiness Workshops

Unemployment Claim Assistance

Services for Justice Involved, including Returning Citizens

