

By The Numbers

McHenry County Labor Report

Fall 2018



McHENRY COUNTY
Workforce Network Board



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McHenry County Labor Report—By The Numbers *Fall 2018*

CONTENTS

<u>INTRODUCTION</u>	<u>2</u>
<u>WORKFORCE AVAILABLE SERVICES</u>	<u>3</u>
<u>WORKFORCE PROGRAM HIGHLIGHTS</u>	<u>4</u>
<u>WORKFORCE PROGRAM OUTCOMES</u>	<u>5</u>
<u>DEMOGRAPHIC PROFILE</u>	<u>7</u>
<u>REGIONAL GROSS DOMESTIC PRODUCT</u>	<u>9</u>
<u>REGIONAL BUSINESS STATISTICS</u>	<u>11</u>
<u>MCHENRY COUNTY REAL ESTATE ACTIVITY</u>	<u>11</u>
<u>INDUSTRY SNAPSHOT</u>	<u>12</u>
<u>INDUSTRY CLUSTERS</u>	<u>19</u>
<u>EMPLOYMENT & UNEMPLOYMENT TRENDS</u>	<u>21</u>
<u>COST OF LIVING INDEX & WAGE TRENDS</u>	<u>22</u>
<u>COMMUTING PATTERNS</u>	<u>23</u>
<u>LABOR FORCE PARTICIPATION RATES</u>	<u>25</u>
<u>LABOR UNDERUTILIZATION & NATIONAL UNEMPLOYMENT RATES</u>	<u>26</u>
<u>LOCAL UNEMPLOYMENT RATES</u>	<u>27</u>
<u>WORKFORCE CHARACTERISTICS</u>	<u>28</u>
<u>HELP WANTED ON-LINE JOB POSTINGS</u>	<u>29</u>
<u>OCCUPATION SNAPSHOT</u>	<u>33</u>
<u>EDUCATION LEVELS</u>	<u>35</u>
<u>FAQs</u>	<u>37</u>
<u>RESOURCES & SOURCES</u>	<u>38</u>

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Introduction

The McHenry County Labor Report for 2018 offers a current snapshot of the local workforce and highlights the following key areas:

- Demographics– current overview of our people resources.
- Industries– Includes a 5 year historical and 1 year projection.
- Occupations– employment and unemployment characteristics, and education.
- Workforce Program customers participant training, employment and expenditure figures.

The McHenry County Labor Report identifies the County's economic strengths, weaknesses and opportunities for future growth. The report updates the data produced for the 2017 Labor Report and includes new information on population changes, workforce by industry, and labor underutilization. Information is presented in the form of easy to read charts, graphs, and tables. Updated information for commuting patterns in and out of the county for employment is provided this year.

Added for this year is a different look at **On-Line Job Postings**. Presented is information from the last 180 days of on-line job postings that include:

- Top 25 Occupations posted
- Top 25 Employers posting
- Top 25 Locations for jobs posted
- Top 10 Required Certifications
- Top 20 Required Hard Skills
- Education Level Requirements

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 opportunities.
- To highlight industries and occupations with potential future growth, as well as areas of declining growth.
- To understand McHenry County in comparison to surrounding counties.
- 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.

For customized workforce and wage reports contact the McHenry County Workforce Network Board.

Resources: A full listing of the resources used to compile the report can be found on page 38.

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:

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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

Re-Entry Services

Recent Highlights of the Workforce Network and Workforce Network Board

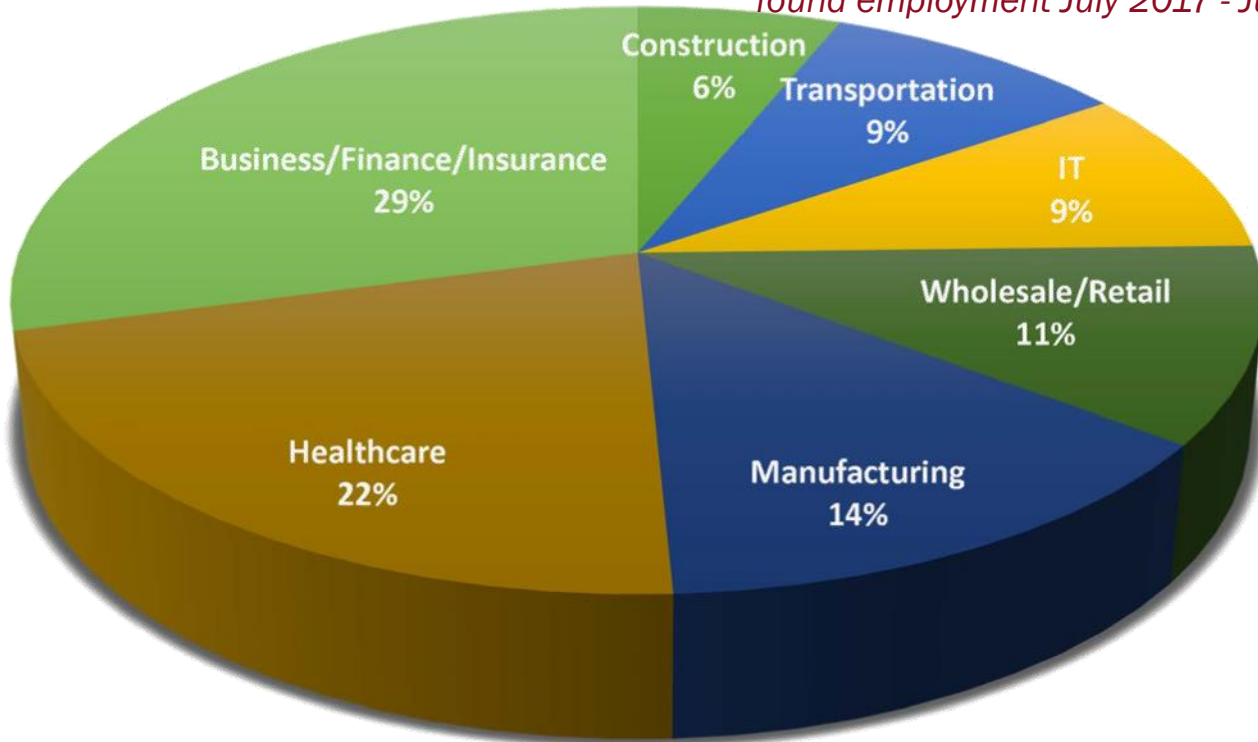
- ✓ Customers visited the Workforce Center over 6,000 times last year and took advantage of more than 21,400 job-search and career services offered.
- ✓ Served over 2,900 people with their job search needs through services such as job club, job fairs, seminars, mock interviews and resume critiques.
- ✓ 271 individuals participated in services funded by the Workforce Innovation and Opportunity Act (WIOA) grant, such as career advising, training, and work experience. This was an increase of 30 participants from last year.
- ✓ Of the individuals who completed services for the 2017 program year (7/1/17-6/30/18), 81% are employed and have an average wage of \$24.93/hour compared to the State average of \$17.27/hour. The hourly wage increased by 5% over the previous year.
- ✓ 129 WIOA eligible customers participated in training for high demand occupations. 177 individuals completed work based learning training, such as On the Job Training (OJT), Internships and Incumbent worker training, with 50 employers in the County. 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 over \$167,000.
- ✓ MCWN has exceeded 10 out of 11 of the Program Year 2017 WIOA performance goals negotiated with Department of Commerce and Economic Opportunity. The department must meet or exceed all performance goals to ensure eligibility to receive future federal funding.
- ✓ In response to the demand from local employers for qualified welders, the Young Adult Welding program trained 11 people and 10 have received their American Welding Society D 1.1 Structural Welding credential. Of the completers, 9 have been placed in a 400 hour internship with local employers. Of those that completed the internship, 3 have been hired by the employer. This program also helped 2 homeless youth find employment and permanent housing.
- ✓ MCWN added 'Basic Computer Skills' and 'Internet Job Search Skills' workshops at the Workforce Center.
- ✓ MCWN Young Adult Program is offering 'Math Skills Enhancement' and 'Digital Literacy Skills' classes from MCC, and 'Customer Service' classes from Good Will Industries.
- ✓ McHenry Workforce Network Board (MCWNB) has been certified BY US DOL Office of Apprenticeship as an intermediary / sponsor for Registered Apprenticeships to serve local employers. Our application included the job titles of machinist, cabinet maker, and tool maker for the plastics industry. MCWNB being a sponsor relieves local employers, especially small businesses the administration burden of having an US DOL Registered Apprenticeship position at their business.
- ✓ McHenry County received \$1,724,348 in WIOA Formula Grant funding to provide workforce development services and programs for county businesses and residents. This is a decrease of 9.78% or \$186,899- from the previous program year, with plans to serve 280+ Customers including Job Seekers and Businesses.
- ✓ MCWN & Board are engaged with Workforce Partners of Metropolitan Chicago (WPMC) and Tech Services in applying for DCEO Talent Pipeline and Innovative Solutions grants with a regional focus on transportation, warehouse and logistics. WPMC hosted a meeting with local Economic Development representatives to strengthen regional collaboration and begin the discussion on grant implementation.

Wages and Employment of McHenry County Workforce Network (MCWN)
WIOA (Workforce Innovation and Opportunity Act) Customers
All Exited Customers

Exits: People who have successfully finished services and left the MCWN / WIOA Program

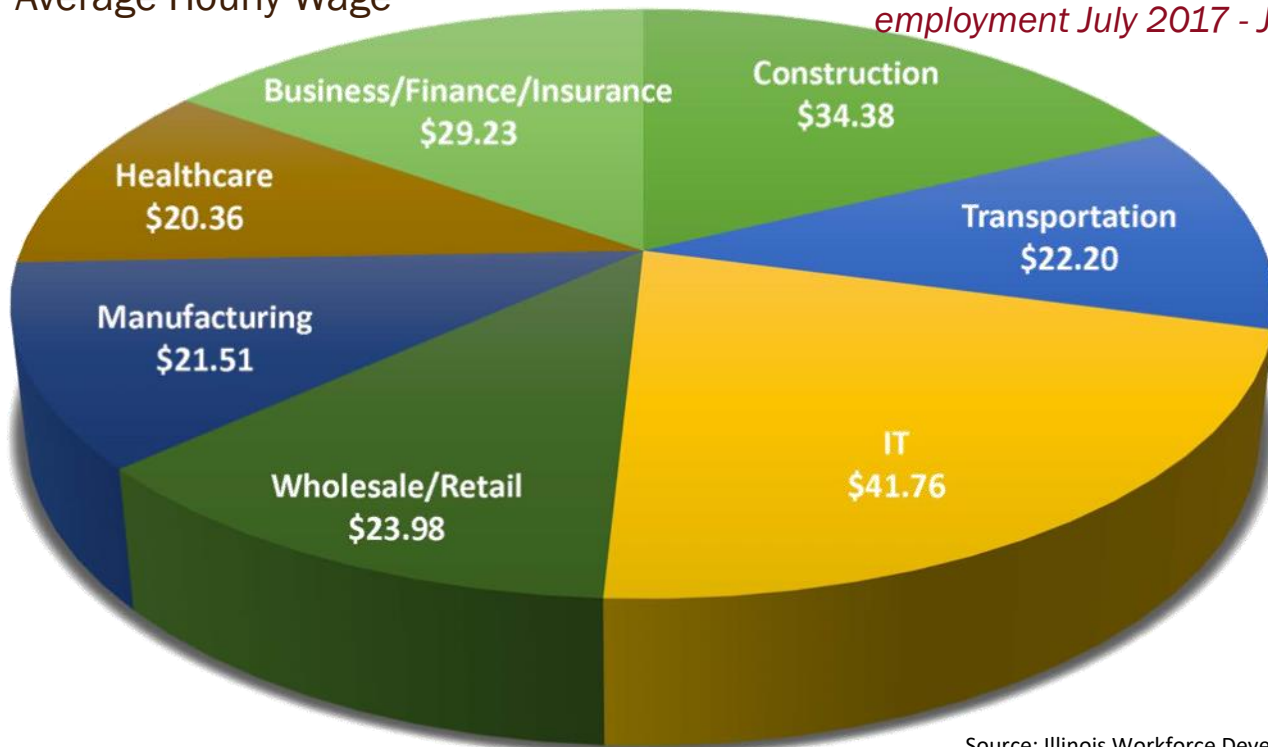
Industries of Employment

Industry Sectors in which MCWN Customers found employment July 2017 - June 2018



Average Hourly Wage

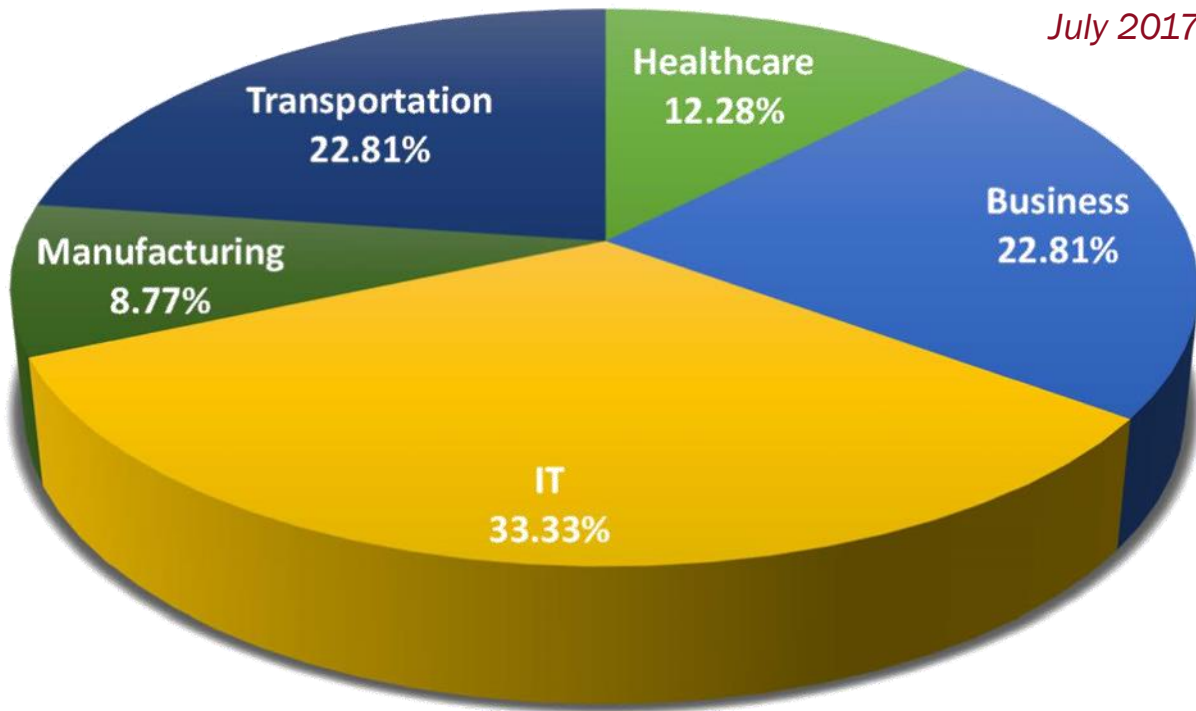
MCWN Customers finding employment July 2017 - June 2018



Source: Illinois Workforce Development System

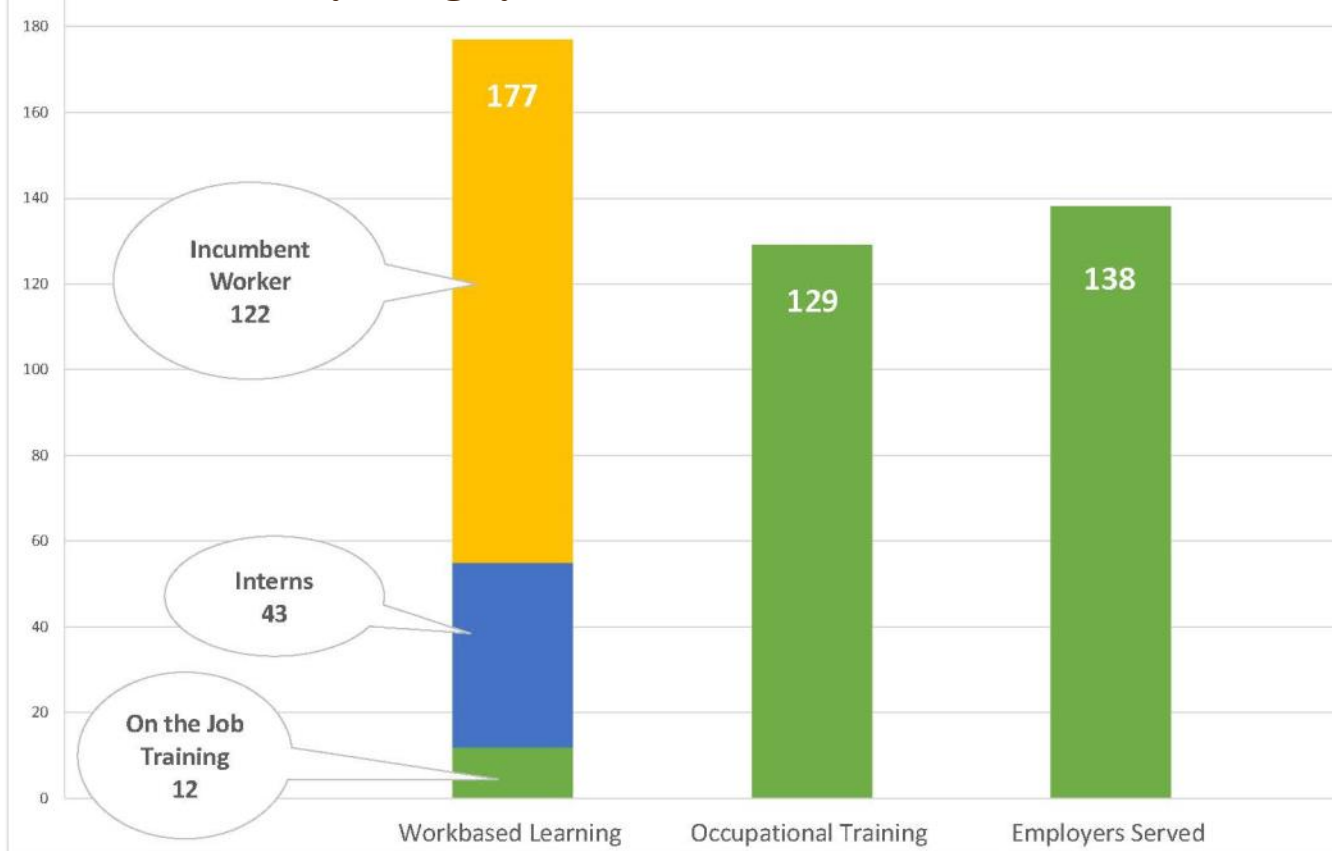
Customer Training by Industry

July 2017- June 2018



MCWN expended **\$1,999,650** in federal workforce dollars (WIOA, Trade and Talent Pipeline grants) to provide services for adult and young adult customers during the 2017 program year ending June 30, 2018. This investment has returned an estimated **\$3,290,296** in annual wages to the local economy. Average annual earnings for Customers: **\$50,619**. **\$912,734** was spent directly on customer training, accounting for 46% of the program expenditures.

Customer Served by Category



Demographic Profile

The population in McHenry County, Illinois was 309,122 per American Community Survey data for 2012-2016.

The region has a civilian labor force of 170,566 with a participation rate of 71.1%. Of individuals 25 to 64 in McHenry County, Illinois, 35.2% have a bachelor's degree or higher which compares with 31.8% in the nation.

The median household income in McHenry County, Illinois is \$79,836 and the median house value is \$208,500.

DEMOGRAPHIC PROFILE						
	Percent			Value		
	McHenry County, Illinois	IL Economic Dev Region EDR4	Illinois	McHenry County, Illinois	IL Economic Dev Region EDR4	Illinois
Demographics						
Population ²	—	—	—	309,122	8,772,503	12,802,023
Population Annual Average Growth	0.1%	0.2%	0.1%	401	18,859	10,616
Median Age	—	—	—	39.6	36.7	37.4
Under 18 Years	25.0%	23.8%	23.3%	76,907	2,086,153	2,990,629
18 to 24 Years <i>EMERGING WORKERS</i>	8.6%	9.5%	9.7%	26,329	828,809	1,242,771
25 to 34 Years <i>MILLENNIALS</i>	10.9%	14.5%	13.9%	33,328	1,275,075	1,780,279
35 to 44 Years	13.4%	13.5%	13.0%	41,187	1,187,694	1,672,366
45 to 54 Years	16.7%	13.9%	13.8%	51,309	1,217,586	1,768,455
55 to 64 Years	13.2%	12.1%	12.6%	40,686	1,063,053	1,613,087
65 to 74 Years	7.6%	7.2%	7.8%	23,248	632,863	1,000,237
75 Years, and Over	4.6%	5.4%	6.1%	14,089	476,563	783,860
Race: White	92.3%	65.7%	72.1%	283,564	5,759,267	9,270,907
Race: Black or African American	1.3%	16.9%	14.3%	4,007	1,483,731	1,837,612
Race: American Indian and Alaska Native	0.1%	0.2%	0.2%	268	21,546	29,399
Race: Asian	2.7%	6.6%	5.1%	8,191	580,583	655,799
Race: Native Hawaiian and Other Pacific Islander	0.0%	0.0%	0.0%	97	2,904	4,186
Race: Some Other Race	1.7%	8.1%	5.9%	5,177	709,876	753,559
Race: Two or More Races	1.9%	2.4%	2.3%	5,779	209,889	300,222
Hispanic or Latino (of any race)	12.3%	22.1%	16.6%	37,727	1,940,769	2,136,474
Economic						
Labor Force Participation Rate and Size (civilian population 16 years and over)	71.1%	67.4%	65.6%	170,566	4,657,359	6,679,756
Armed Forces Labor Force	0.0%	0.2%	0.2%	50	12,350	17,244
Veterans Labor Force Participation Rate and Size, Age 18-64	84.2%	78.8%	76.7%	6,485	125,880	239,341
Median Household Income	—	—	—	\$79,836	\$64,722	\$59,196
Per Capita Income	—	—	—	\$34,589	\$33,629	\$31,502
Poverty Level (of all people)	7.8%	13.5%	14.0%	23,653	1,161,242	1,753,731
Households Receiving Food Stamps	7.0%	13.1%	13.3%	7,712	415,436	636,945

DEMOGRAPHIC PROFILE						
	Percent			Value		
	McHenry County, Illinois	IL Economic Dev Region EDR4	Illinois	McHenry County, Illinois	IL Economic Dev Region EDR4	Illinois
Mean Commute Time (minutes)	—	—	—	33.8	31.6	28.5
Commute via Public Transportation	2.7%	12.6%	9.2%	4,290	526,588	553,211
Union Membership: Total³	14.9%	14.0%	14.7%	—	—	—
Private Sector ³	8.5%	8.8%	9.0%	—	—	—
Manufacturing ³	9.9%	10.4%	10.5%	—	—	—
Public Sector ³	51.5%	53.9%	51.7%	—	—	—
Educational Attainment, Age 25-64						
No High School Diploma	6.5%	11.0%	10.2%	10,814	522,678	694,497
High School Graduate	24.8%	21.9%	24.4%	41,309	1,038,426	1,669,260
Some College, No Degree	23.9%	20.1%	21.5%	39,738	952,612	1,470,895
Associate's Degree	9.6%	7.5%	8.6%	15,957	354,216	587,641
Bachelor's Degree	24.1%	24.5%	22.1%	40,052	1,160,713	1,512,936
Postgraduate Degree	11.2%	15.1%	13.2%	18,640	714,763	898,958
Housing						
Total Housing Units	—	—	—	117,242	3,485,521	5,310,327
Median House Value (of owner-occupied units)	—	—	—	\$208,500	\$226,235	\$174,800
Homeowner Vacancy	1.6%	1.9%	2.0%	1,413	40,612	65,032
Rental Vacancy	4.4%	5.8%	6.2%	1,076	71,862	109,356
Renter-Occupied Housing Units (% of Occupied Units)	21.1%	36.4%	34.0%	23,187	1,155,671	1,635,043
Occupied Housing Units with No Vehicle Available (% of Occupied Units)	3.3%	12.6%	10.8%	3,616	400,365	519,694
Social						
Enrolled in Grade 12 (% of total population)	1.8%	1.5%	1.4%	5,647	134,135	185,754
Children in Single Parent Families (% of all children)	20.2%	32.3%	33.4%	14,999	649,579	957,923
Disabled, Age 18-64	6.5%	7.5%	8.5%	12,542	414,086	680,188
With a Disability, Age 18-64, Labor Force Participation Rate and Size	54.8%	44.1%	42.8%	6,867	182,420	290,882
Foreign Born	9.3%	18.7%	13.9%	28,414	1,636,898	1,791,568
Speak English Less Than Very Well (population 5 yrs and over)	5.2%	12.2%	9.0%	14,963	1,000,778	1,083,370

Source: JobsEQ®

1. American Community Survey 2012-2016, unless noted otherwise

2. Median values for certain aggregate regions (such as MSAs) may be estimated as the weighted averages of the median values from the composing counties.

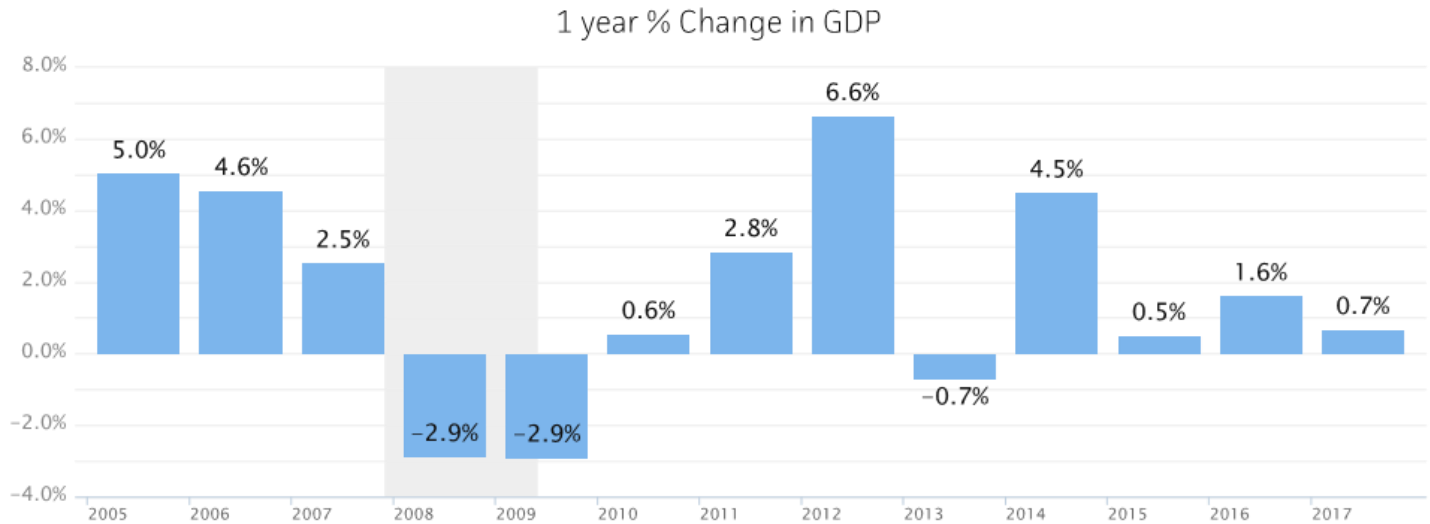
3. 2017; Current Population Survey, unionstats.com, and Chmura; county- and zip-level data are best estimates based upon industry-, MSA-, and state-level data

4. Disconnected Youth are 16-19 year olds who are (1) not in school, (2) not high school graduates, and (3) either unemployed or not in the labor force.

5. Census 2017, annual average growth rate since 2007

Gross Domestic Product

Gross Domestic Product (GDP) is the total value of goods and services produced by a region. In 2017, nominal GDP in McHenry County, Illinois expanded 0.7%. This follows growth of 1.6% in 2016. As of 2017, total GDP in McHenry County, Illinois was \$10,066,305,000.



Gross Domestic Product data are provided by the Bureau of Economic Analysis, imputed by Chmura where necessary, updated through 2017

Of the sectors in McHenry County, Illinois, Manufacturing contributed the largest portion of GDP in 2017, \$1,986,898,000. The next-largest contributions came from Construction (\$1,032,655,000); Retail Trade (\$865,221,000); and Health Care and Social Assistance (\$863,448,000).



Gross Domestic Product data are provided by the Bureau of Economic Analysis, imputed by Chmura where necessary, updated through 2017.

Gross Domestic Product

Industry	GDP Data, Latest Available Data				Illinois			
	McHenry County, Illinois	Illinois	McHenry County, Illinois	Illinois	McHenry County, Illinois	Illinois	McHenry County, Illinois	Illinois
	GDP	Compensation	Taxes	Gross Surplus	GDP	Compensation	Taxes	Gross Surplus
Total - All Industries	\$10,066,305,000	\$5,702,649,000	\$640,159,000	\$3,723,497,000	\$820,362,000,000	\$449,545,872,000	\$58,554,821,000	\$312,261,307,000
Agriculture, Forestry, Fishing and Hunting (11)	\$89,393,000	\$22,489,000	\$1,022,000	\$65,883,000	\$5,708,335,000	\$851,800,000	\$49,265,000	\$4,807,270,000
Mining, Quarrying, and Oil and Gas Extraction (21)	\$11,683,000	\$3,893,000	\$1,190,000	\$6,601,000	\$2,173,141,000	\$781,393,000	\$261,581,000	\$1,130,167,000
Utilities (22)	\$21,342,000	\$8,024,000	\$4,856,000	\$8,462,000	\$13,744,324,000	\$4,486,266,000	\$3,466,173,000	\$5,791,885,000
Construction (23)	\$1,032,655,000	\$623,017,000	\$9,429,000	\$400,208,000	\$31,419,807,000	\$19,329,733,000	\$287,616,000	\$11,802,458,000
Manufacturing (31)	\$1,986,898,000	\$1,054,984,000	\$66,142,000	\$865,772,000	\$103,616,734,000	\$52,120,130,000	\$4,048,036,000	\$47,448,568,000
Wholesale Trade (42)	\$770,715,000	\$329,006,000	\$113,507,000	\$328,202,000	\$62,483,674,000	\$29,637,806,000	\$9,202,298,000	\$23,643,570,000
Retail Trade (44)	\$865,221,000	\$470,334,000	\$176,372,000	\$218,515,000	\$42,106,357,000	\$23,562,252,000	\$8,573,604,000	\$9,970,501,000
Transportation and Warehousing (48)	\$259,255,000	\$162,470,000	\$4,154,000	\$92,631,000	\$36,435,202,000	\$23,763,096,000	\$1,742,811,000	\$10,929,294,000
Information (51)	\$153,192,000	\$53,736,000	\$14,336,000	\$85,120,000	\$26,319,754,000	\$10,605,023,000	\$2,065,846,000	\$13,648,885,000
Finance and Insurance (52)	\$351,403,000	\$140,764,000	\$12,609,000	\$198,030,000	\$86,263,745,000	\$40,360,633,000	\$2,848,701,000	\$43,054,411,000
Real Estate and Rental and Leasing (53)	\$851,025,000	\$31,321,000	\$129,295,000	\$690,408,000	\$107,969,279,000	\$6,519,933,000	\$16,475,274,000	\$84,974,072,000
Professional, Scientific, and Technical Services (54)	\$478,525,000	\$256,579,000	\$8,693,000	\$213,252,000	\$65,319,884,000	\$47,066,357,000	\$1,168,864,000	\$17,084,663,000
Management of Companies and Enterprises (55)	\$128,395,000	\$109,362,000	\$3,177,000	\$15,856,000	\$17,209,430,000	\$14,658,348,000	\$425,831,000	\$2,125,251,000
Administrative and Support and Waste Management and Remediation Services (56)	\$429,289,000	\$301,631,000	\$5,186,000	\$122,472,000	\$27,936,688,000	\$21,357,606,000	\$359,984,000	\$6,219,098,000
Educational Services (61)	\$704,253,000	\$633,828,000	-\$9,945,000	\$80,370,000	\$44,618,296,000	\$40,295,854,000	-\$101,806,000	\$4,424,248,000
Health Care and Social Assistance (62)	\$863,448,000	\$725,318,000	\$38,137,000	\$99,993,000	\$61,623,336,000	\$51,636,635,000	\$2,571,838,000	\$7,414,862,000
Arts, Entertainment, and Recreation (71)	\$113,879,000	\$58,935,000	\$13,287,000	\$41,657,000	\$9,181,370,000	\$5,283,983,000	\$1,109,891,000	\$2,787,496,000
Accommodation and Food Services (72)	\$310,793,000	\$206,380,000	\$42,605,000	\$61,809,000	\$24,282,021,000	\$14,531,922,000	\$3,714,939,000	\$6,035,160,000
Other Services (except Public Administration) (81)	\$267,498,000	\$173,240,000	\$12,030,000	\$82,228,000	\$19,055,213,000	\$14,236,067,000	\$858,154,000	\$3,960,992,000
Public Administration (92)	\$342,515,000	\$309,253,000	-\$6,265,000	\$39,527,000	\$28,981,612,000	\$25,356,224,000	-\$598,707,000	\$4,224,094,000
Unclassified (99)	\$34,929,000	\$28,086,000	\$341,000	\$6,502,000	\$3,913,799,000	\$3,104,809,000	\$24,630,000	\$784,361,000






GDP is the sum of all companies' total sales minus the value of the intermediary inputs. The difference between the total sales and the intermediary input is also defined as the value added of a business. Another commonly used definition of GDP is that it is the sum of consumer expenditures, business investment, government spending, and net exports. This definition is equivalent to the total value added of a country or region, because this definition counts only the value of final products and services, and not the value of intermediary products. The main components of value added are the labor income, business tax, and gross surplus. In addition, gross surplus is made up of the consumption of capital (or depreciation), corporate profits, and other income such as rents, interest, and proprietors' income.

Note: Figures may not sum due to rounding.

Data as of 2017

Source: JobsEQ

Regional Business Statistics

Indicator	Current	Previous	Improved/Weaker	Area	Source
Chicago Business Activity	95.2	97.1	Decline 	Chicago Area	REAL
	July 2018	July 2017			
Chicago Business Barometer	60.4	65.2	Decline 	Chicago Area	ISM-Chicago
	Sept. 2018	Sept. 2017			
Employment Cost Index for private industry workers	132.7	129	Improved 	Midwest East North Central	BLS
	June 2018	June 2017			
GSP Growth Gross State Product	\$820,362M	\$796,906M	Improved 	Illinois	FRED
	2017	2016			
Home Price Index	145.11	140.91	Improved 	Chicago	S&P
	July 2018	July 2017			

SOURCES: REAL- Univ of Illinois Regional Economics Application Laboratory; ISM-Chicago - Institute for Supply Management; BLS - Bureau of Labor Statistics; FRED- Federal Reserve Bank of St. Louis; S&P - Case & Schiller Home Price Index, Standard & Poor's;

McHenry County Real Estate Activity

	August			Trailing 12 Months		
	Aug 17	Aug 18	+ / -	Aug 17	Aug 18	+ / -
Detached Single - Family						
New Listings	592	687	+16	6,785	7,183	+5.9
Under Contract (includes Contingent & Pending)	378	438	+15.9	4,535	4,568	+0.7
Closed Sales	467	464	-0.6	4,634	4,466	-3.6
Median Sales Price*	\$229,000	\$229,950	+0.4	\$220,000	\$230,000	+4.5
Average Sales Price*	\$240,383	\$245,911	+2.3	\$231,847	\$242,784	+4.7
Percent of Original List Price Received*	95.8%	95.6%	-0.2	94.3%	95.5%	+1.3
Average Market Time	65	65	0	95	84	-11.6
Inventory of Homes for Sale at Month End	1,680	1,620	-3.6	--	--	--

	August			Trailing 12 Months		
	Aug 17	Aug 18	+ / -	Aug 17	Aug 18	+ / -
Attached Single - Family						
New Listings	137	151	+10.2	1,375	1,482	+7.8
Under Contract (includes Contingent & Pending)	120	102	-15	1,047	1,136	+9.3
Closed Sales	116	108	-6.9	1,038	1,135	+8.6
Median Sales Price*	\$151,450	\$161,250	+6.5	\$143,125	\$155,500	+8.6
Average Sales Price*	\$154,785	\$158,722	+2.5	\$147,116	\$157,641	+7.2
Percent of Original List Price Received*	97.3%	97.3%	0	96.1%	96.4%	+0.3
Average Market Time	49	37	-24.5	64	62	-3.1
Inventory of Homes for Sale at Month End	247	236	-4.5	--	--	--

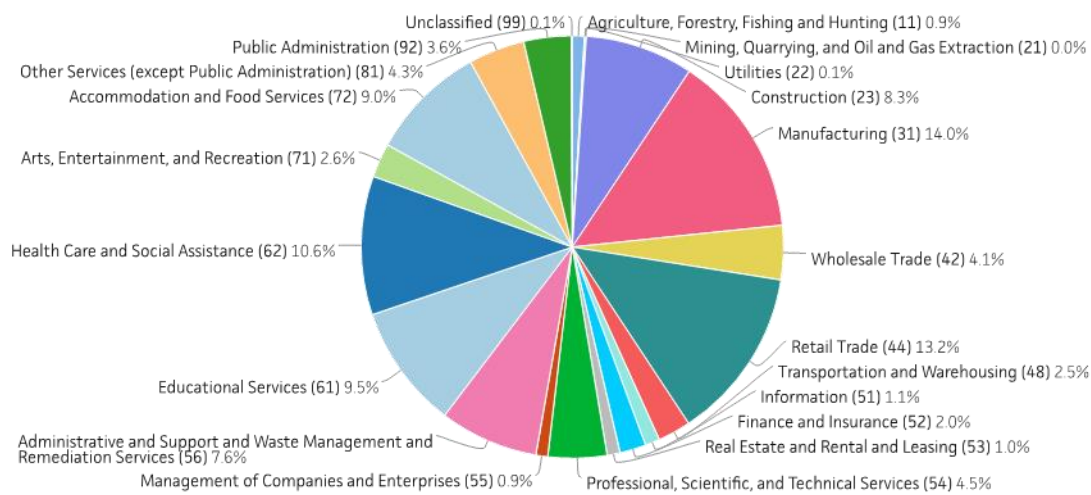
*Does not account for seller concessions.

Source: Midwest Real Estate Data LLC.

Industry Snapshot

The largest sector in McHenry County, Illinois is Manufacturing, employing 15,065 workers. The next-largest sectors in the region are Retail Trade (14,235 workers) and Health Care and Social Assistance (11,397). High location quotients (LQs) indicate sectors in which a region has high concentrations of employment compared to the national average. The sectors with the largest LQs in the region are Manufacturing (LQ = 1.70), Construction (1.48), and Arts, Entertainment, and Recreation (1.31).

Total Workers for McHenry County, Illinois by Industry



Source: JobsEQ*. Data as of 2018Q2

Employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and imputed where necessary. Data are updated through 2017Q4 with preliminary estimates updated to 2018Q2.

Sectors in McHenry County, Illinois with the highest average wages per worker are Management of Companies and Enterprises (\$96,388), Construction (\$66,748), and Wholesale Trade (\$64,417). Regional sectors with the best job growth (or most moderate job losses) over the last 5 years are Accommodation and Food Services (+1,547 jobs), Construction (+1,185), and Administrative and Support and Waste Management and Remediation Services (+1,077).

Over the next 1 year, employment in McHenry County, Illinois is projected to contract by 288 jobs. The fastest growing sector in the region is expected to be Health Care and Social Assistance with a +0.8% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Health Care and Social Assistance (+92 jobs), Construction (+37), and Professional, Scientific, and Technical Services (+12).

Industry Snapshot in McHenry County, Illinois

NAICS	Industry	Current			5 Year History		1-Year Forecast				
		Four Quarters Ending with 2018q2			Total Change	Avg Ann % Chg in Empl	Separations (Approximate)			---Growth---	
		Employment	Avg. Annual Wages	Location Quotient			Total New Demand	Exits	Transfers	Empl	Avg Ann Rate
11	Agriculture, Forestry, Fishing and Hunting	1,006	\$34,388	0.68	132	2.9%	104	47	62	-4	-0.4%
21	Mining, Quarrying, and Oil and Gas Extraction	46	\$59,675	0.10	-10	-4.1%	4	2	3	-1	-1.6%
22	Utilities	100	\$51,233	0.18	-9	-1.7%	8	3	6	-1	-0.8%
23	Construction	8,899	\$66,748	1.48	1,185	2.9%	912	315	561	37	0.4%
31	Manufacturing	15,065	\$57,936	1.70	-481	-0.6%	1,324	578	986	-240	-1.6%
42	Wholesale Trade	4,441	\$64,417	1.06	-664	-2.7%	441	176	290	-24	-0.6%
44	Retail Trade	14,235	\$27,772	1.24	387	0.6%	1,829	838	1,058	-67	-0.5%
48	Transportation and Warehousing	2,714	\$49,183	0.57	316	2.5%	273	123	164	-13	-0.5%
51	Information	1,191	\$37,619	0.56	-116	-1.8%	110	42	73	-5	-0.4%
52	Finance and Insurance	2,152	\$63,722	0.51	-344	-2.9%	189	78	125	-14	-0.6%
53	Real Estate and Rental and Leasing	1,075	\$43,468	0.58	125	2.5%	104	50	59	-5	-0.4%
54	Professional, Scientific, and Technical Services	4,829	\$59,388	0.68	394	1.7%	426	156	259	12	0.2%
55	Management of Companies and Enterprises	981	\$96,388	0.62	295	7.4%	86	33	56	-3	-0.3%
56	Administrative and Support and Waste Management and Remediation Services	8,126	\$34,359	1.17	1,077	2.9%	942	398	538	6	0.1%
61	Educational Services	10,208	\$40,325	1.16	65	0.1%	899	454	488	-43	-0.4%
62	Health Care and Social Assistance	11,397	\$51,497	0.74	867	1.6%	1,166	527	546	92	0.8%
71	Arts, Entertainment, and Recreation	2,820	\$18,247	1.31	148	1.1%	396	177	217	1	0.1%
72	Accommodation and Food Services	9,634	\$16,649	1.00	1,547	3.6%	1,544	689	868	-13	-0.1%
81	Other Services (except Public Administration)	4,614	\$30,238	0.98	199	0.9%	515	239	284	-8	-0.2%
92	Public Administration	3,904	\$49,975	0.77	-386	-1.9%	341	152	206	-17	-0.4%
99	Unclassified	73	\$31,675	0.37	-12	-3.1%	8	3	5	0	-0.3%
Total - All Industries		107,507	\$44,439	1.00	4,715	0.9%	11,433	5,025	6,697	-288	-0.3%

Source: [JobsEQ®](#)

Employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and imputed where necessary. Data are updated through 2017Q4 with preliminary estimates updated to 2018Q2. Forecast employment growth uses national projections adapted for regional growth patterns.

NAICS Industry	Current			5 Year History		1 Year Forecast				
	Four Quarters Ending with 2018q2			Total Change	Avg Ann % Chg in Empl	Separations (Approximate)			Growth	
	Employment	Avg. Annual Wages	Location Quotient	Employment	Illinois	Total New Demand	Exits	Transfers	Empl	Avg. Annual Rate
Industry Snapshot of Agriculture, Forestry, Fishing and Hunting in McHenry County, Illinois										
111 Crop Production	746	\$33,360	1.33	123	3.7%	79	34	48	-3	-0.4%
112 Animal Production and Aquaculture	77	\$42,534	0.15	-4	-0.9%	7	4	3	0	-0.5%
113 Forestry and Logging	11	\$29,789	0.20	5	12.1%	1	0	1	0	-2.0%
114 Fishing, Hunting and Trapping	10	\$10,453	0.30	-3	-4.7%	1	0	1	0	-0.1%
115 Support Activities for Agriculture and Forestry	162	\$35,720	0.53	11	1.4%	22	6	16	0	-0.1%
11 Agriculture, Forestry, Fishing and Hunting	1,006	\$34,388	0.68	132	2.9%	104	47	62	-4	-0.4%
Industry Snapshot of Mining, Quarrying, and Oil and Gas Extraction in McHenry County, Illinois										
212 Mining (except Oil and Gas)	43	\$82,242	0.33	0	-0.1%	4	2	3	-1	-1.8%
213 Support Activities for Mining	2	\$91,396	0.01	-7	-24.2%	0	0	0	0	1.5%
21 Mining, Quarrying, and Oil and Gas Extraction	46	\$59,675	0.10	-10	-4.1%	4	2	3	-1	-1.6%
Industry Snapshot of Utilities in McHenry County, Illinois										
221 Utilities	100	\$51,233	0.18	-9	-1.7%	8	3	6	-1	-0.8%
22 Utilities	100	\$51,233	0.18	-9	-1.7%	8	3	6	-1	-0.8%
Industry Snapshot of Construction in McHenry County, Illinois										
236 Construction of Buildings	1,543	\$53,073	1.13	344	5.2%	146	53	90	2	0.1%
237 Heavy and Civil Engineering Construction	1,353	\$120,048	1.65	86	1.3%	160	48	87	25	1.9%
238 Specialty Trade Contractors	6,002	\$57,946	1.56	756	2.7%	607	213	386	8	0.1%
23 Construction	8,899	\$66,748	1.48	1,185	2.9%	912	315	561	37	0.4%

BY THE NUMBERS - McHenry County Labor Report Fall 2018

NAICS	Industry	Current			5 Year History		1-Year Forecast				
		Four Quarters Ending with 2018q2			Total Change	Avg Ann % Chg in Empl	Separations (Approximate)			---Growth---	
		Employment	Avg. Annual Wages	Location Quotient	Em- ployme nt	Region	Total New Demand	Exits	Trans- fers	Empl	Avg Ann Rate
Industry Snapshot of Manufacturing in McHenry County, Illinois											
311	Food Manufacturing	1,138	\$46,071	1.01	8	0.1%	127	53	83	-9	-0.8%
312	Beverage and Tobacco Product Manufacturing	23	\$20,283	0.12	22	86.9%	3	1	2	0	-0.3%
313	Textile Mills	178	\$47,067	2.26	71	10.8%	14	8	11	-5	-3.1%
314	Textile Product Mills	180	\$28,017	2.21	61	8.7%	14	9	11	-6	-3.3%
315	Apparel Manufacturing	45	\$24,166	0.48	23	14.9%	4	2	3	-1	-2.2%
316	Leather and Allied Product Manufacturing	5	\$48,553	0.20	2	12.7%	0	0	0	0	-1.5%
321	Wood Product Manufacturing	120	\$33,821	0.41	28	5.5%	12	5	8	-1	-1.2%
322	Paper Manufacturing	287	\$51,211	1.13	117	11.1%	26	11	19	-5	-1.6%
323	Printing and Related Support Activities	840	\$42,798	2.67	-690	-11.3%	68	37	54	-23	-2.7%
324	Petroleum and Coal Products Manufacturing	231	\$66,811	2.94	-32	-2.6%	19	7	15	-3	-1.2%
325	Chemical Manufacturing	523	\$67,217	0.91	-14	-0.5%	42	18	33	-9	-1.7%
326	Plastics and Rubber Products Manufacturing	2,798	\$57,144	5.62	148	1.1%	248	106	192	-51	-1.8%
327	Nonmetallic Mineral Product Manufacturing	405	\$63,829	1.40	-194	-7.5%	36	16	27	-7	-1.7%
331	Primary Metal Manufacturing	482	\$60,043	1.86	54	2.4%	34	17	32	-14	-3.0%
332	Fabricated Metal Product Manufacturing	2,579	\$65,971	2.55	-180	-1.3%	232	92	173	-34	-1.3%
333	Machinery Manufacturing	2,144	\$63,559	2.83	140	1.4%	180	75	137	-33	-1.5%
334	Computer and Electronic Product Manufacturing	794	\$57,521	1.09	65	1.7%	53	25	45	-18	-2.2%
335	Electrical Equipment, Appliance, and Component Manufacturing	701	\$59,446	2.57	-117	-3.0%	59	27	45	-12	-1.7%
336	Transportation Equipment Manufacturing	62	\$64,857	0.05	-60	-12.6%	5	2	4	-1	-1.2%
337	Furniture and Related Product Manufacturing	209	\$50,781	0.74	34	3.7%	20	9	13	-2	-1.0%
339	Miscellaneous Manufacturing	1,323	\$60,453	2.93	33	0.5%	125	51	84	-10	-0.7%
31	Manufacturing	15,065	\$57,936	1.70	-481	-0.6%	1,324	578	986	-240	-1.6%
Industry Snapshot of Wholesale Trade in McHenry County, Illinois											
423	Merchant Wholesalers, Durable Goods	2,890	\$61,474	1.38	-221	-1.5%	281	111	186	-16	-0.6%
424	Merchant Wholesalers, Nondurable Goods	814	\$61,055	0.56	-570	-10.1%	78	34	54	-10	-1.3%
425	Wholesale Electronic Markets and Agents and Brokers	737	\$78,691	1.17	127	3.9%	78	29	48	2	0.2%
42	Wholesale Trade	4,441	\$64,417	1.06	-664	-2.7%	441	176	290	-24	-0.6%

BY THE NUMBERS - McHenry County Labor Report Fall 2018

NAICS	Industry	Current			5 Year History		1-Year Forecast				
		Four Quarters Ending with 2018q2			Total Change	Avg Ann % Chg in Empl	Separations (Approximate)			---Growth---	
		Employment	Avg. Annual Wages	Location Quotient	Employment	Region	Total New Demand	Exits	Transfers	Empl	Avg Ann Rate
Industry Snapshot of Retail Trade in McHenry County, Illinois											
441	Motor Vehicle and Parts Dealers	1,840	\$48,613	1.30	359	4.4%	211	84	128	-1	-0.1%
442	Furniture and Home Furnishings Stores	257	\$26,776	0.77	-13	-1.0%	31	14	19	-2	-0.9%
443	Electronics and Appliance Stores	351	\$36,356	1.01	-39	-2.1%	35	18	26	-8	-2.4%
444	Building Material and Garden Equipment and Supplies Dealers	1,347	\$28,971	1.48	67	1.0%	169	74	100	-5	-0.4%
445	Food and Beverage Stores	2,266	\$20,008	1.05	-30	-0.3%	316	154	179	-18	-0.8%
446	Health and Personal Care Stores	941	\$34,691	1.22	110	2.5%	105	48	58	-1	-0.1%
447	Gasoline Stations	270	\$23,949	0.42	4	0.3%	44	22	23	-1	-0.3%
448	Clothing and Clothing Accessories Stores	699	\$18,165	0.71	-260	-6.1%	80	41	52	-14	-1.9%
451	Sporting Goods, Hobby, Musical Instrument, and Book Stores	514	\$21,475	1.21	-38	-1.4%	73	30	39	4	0.7%
452	General Merchandise Stores	4,083	\$22,445	1.88	114	0.6%	544	257	312	-25	-0.6%
453	Miscellaneous Store Retailers	880	\$22,428	1.39	95	2.3%	116	50	65	1	0.1%
454	Nonstore Retailers	785	\$36,141	1.24	19	0.5%	87	36	50	1	0.1%
44	Retail Trade	14,235	\$27,772	1.24	387	0.6%	1,829	838	1,058	-67	-0.5%
Industry Snapshot of Transportation and Warehousing in McHenry County, Illinois											
481	Air Transportation	76	\$54,827	0.22	8	2.2%	6	3	5	-1	-1.9%
482	Rail Transportation	245	\$81,875	1.67	-5	-0.4%	19	7	15	-3	-1.3%
483	Water Transportation	5	\$53,636	0.10	4	43.9%	1	0	0	0	-0.3%
484	Truck Transportation	925	\$53,889	0.82	40	0.9%	93	38	59	-5	-0.5%
485	Transit and Ground Passenger Transportation	348	\$14,153	0.49	194	17.8%	43	24	17	3	0.8%
486	Pipeline Transportation	16	\$107,984	0.46	15	68.3%	1	0	1	0	-1.2%
487	Scenic and Sightseeing Transportation	1	\$12,465	0.03	0	-9.0%	0	0	0	0	-0.1%
488	Support Activities for Transportation	229	\$44,660	0.40	35	3.4%	24	9	15	0	-0.1%
491	Postal Service	445	\$55,822	1.04	-10	-0.4%	22	18	15	-11	-2.5%
492	Couriers and Messengers	147	\$36,852	0.28	-6	-0.8%	17	6	10	0	-0.2%
493	Warehousing and Storage	278	\$56,150	0.37	41	3.3%	36	13	20	3	1.2%
48	Transportation and Warehousing	2,714	\$49,183	0.57	316	2.5%	273	123	164	-13	-0.5%
Industry Snapshot of Information in McHenry County, Illinois											
511	Publishing Industries (except Internet)	197	\$50,846	0.38	-178	-12.1%	9	6	11	-8	-4.1%
512	Motion Picture and Sound Recording Industries	318	\$18,315	0.95	162	15.3%	39	18	22	-1	-0.2%
515	Broadcasting (except Internet)	46	\$51,048	0.24	3	1.2%	3	2	3	-2	-4.0%
517	Telecommunications	291	\$58,265	0.55	-69	-4.2%	20	9	19	-8	-2.7%
518	Data Processing, Hosting, and Related Services	41	\$33,370	0.17	-1	-0.6%	3	1	2	0	0.0%
519	Other Information Services	297	\$29,042	0.95	-32	-2.0%	36	10	17	9	3.1%
51	Information	1,191	\$37,619	0.56	-116	-1.8%	110	42	73	-5	-0.4%

BY THE NUMBERS - McHenry County Labor Report Fall 2018

NAICS	Industry	Current			5 Year History		1-Year Forecast				
		Four Quarters Ending with 2018q2			Total Change	Avg Ann % Chg in Empl	Separations (Approximate)			---Growth---	
		Employment	Avg. Annual Wages	Location Quotient	Employment	Region	Total New Demand	Exits	Transfers	Empl	Avg Ann Rate
Industry Snapshot of Finance and Insurance in McHenry County, Illinois											
522	Credit Intermediation & Related Activities	1,172	\$54,125	0.64	-337	-4.9%	101	44	70	-12	-1.0%
523	Securities, Commodity Contracts, & Other Financial Investments & Related Activities	318	\$143,573	0.46	5	0.3%	27	10	18	-1	-0.3%
524	Insurance Carriers & Related Activities	662	\$55,282	0.39	-12	-0.3%	61	25	37	-1	-0.1%
525	Funds, Trusts, and Other Financial Vehicles	1	\$102,054	0.12	0	-7.3%	0	0	0	0	0.2%
52	Finance and Insurance	2,152	\$63,722	0.51	-344	-2.9%	189	78	125	-14	-0.6%
Industry Snapshot of Real Estate and Rental and Leasing in McHenry County, Illinois											
531	Real Estate	728	\$45,019	0.51	26	0.7%	70	34	38	-2	-0.3%
532	Rental and Leasing Services	344	\$33,773	0.87	102	7.3%	35	15	23	-3	-0.8%
533	Lessors of Nonfinancial Intangible Assets	2	\$73,867	0.15	-3	-14.7%	0	0	0	0	-0.6%
53	Real Estate and Rental and Leasing	1,075	\$43,468	0.58	125	2.5%	104	50	59	-5	-0.4%
Industry Snapshot of Professional, Scientific, and Technical Services in McHenry County, Illinois											
541	Professional, Scientific, and Technical Services	4,829	\$59,388	0.68	394	1.7%	426	156	259	12	0.2%
54	Professional, Scientific, and Technical Services	4,829	\$59,388	0.68	394	1.7%	426	156	259	12	0.2%
Industry Snapshot of Management of Companies and Enterprises in McHenry County, Illinois											
551	Management of Companies and Enterprises	981	\$96,388	0.62	295	7.4%	86	33	56	-3	-0.3%
55	Management of Companies and Enterprises	981	\$96,388	0.62	295	7.4%	86	33	56	-3	-0.3%
Industry Snapshot of Administrative and Support and Waste Management and Remediation Services in McHenry County, Illinois											
561	Administrative & Support Svcs	7,939	\$33,594	1.20	1,107	3.1%	921	392	526	4	0.0%
562	Waste Management & Remed. Svcs	188	\$66,451	0.58	-31	-3.0%	22	8	13	2	1.1%
56	Administrative, Support, Waste Mgmt & Remed. Svcs	8,126	\$34,359	1.17	1,077	2.9%	942	398	538	6	0.1%
Industry Snapshot of Educational Services in McHenry County, Illinois											
611	Educational Services	10,208	\$40,322	1.16	65	0.1%	899	454	488	-43	-0.4%
61	Educational Services	10,208	\$40,322	1.16	65	0.1%	899	454	488	-43	-0.4%
Industry Snapshot of Health Care and Social Assistance in McHenry County, Illinois											
621	Ambulatory Health Care Svcs	3,850	\$73,152	0.71	-143	-0.7%	391	159	173	59	1.5%
622	Hospitals	3,563	\$55,056	0.80	622	3.9%	266	133	142	-9	-0.3%
623	Nursing and Res Care Facilities	1,958	\$29,297	0.80	325	3.7%	241	110	109	22	1.1%
624	Social Assistance	2,026	\$24,522	0.67	62	0.6%	259	122	120	17	0.8%
62	Health Care & Social Assistance	11,397	\$51,497	0.74	867	1.6%	1,166	527	546	92	0.8%

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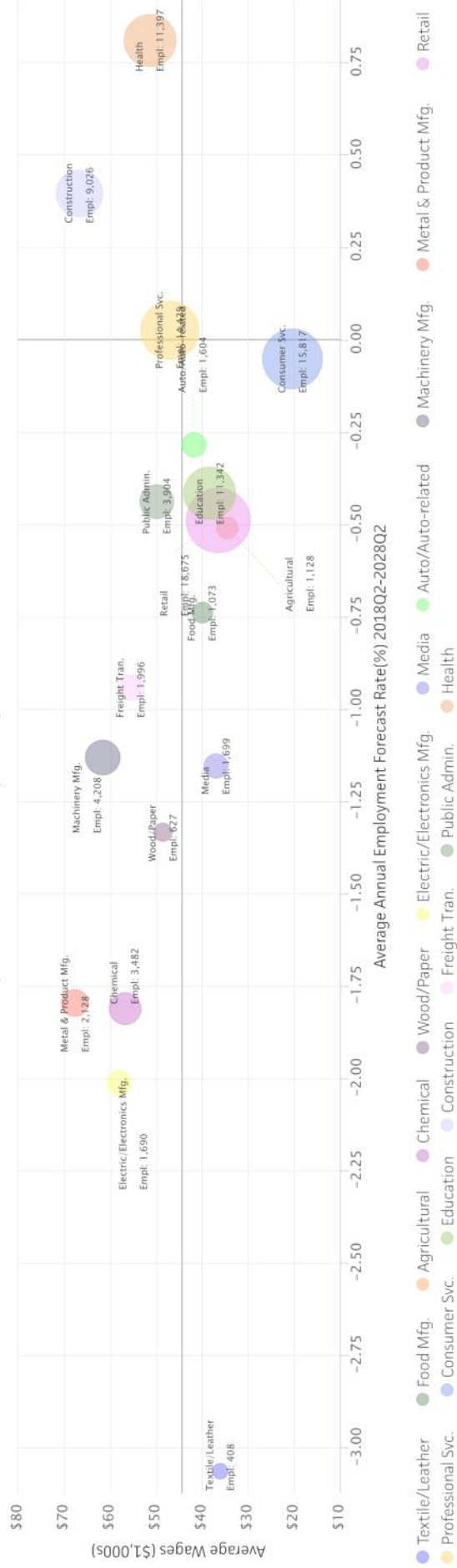
NAICS	Industry	Current			5 Year History		1-Year Forecast				
		Four Quarters Ending with 2018q2			Total Change	Avg Ann % Chg in Empl	Separations (Approximate)			---Growth---	
		Employment	Avg. Annual Wages	Location Quotient	Employment	Region	Total New Demand	Exits	Transfers	Empl	Avg Ann Rate
Industry Snapshot of Arts, Entertainment, and Recreation in McHenry County, Illinois											
711	Performing Arts, Spectator Sports, and Related Industries	444	\$22,973	0.74	-18	-0.8%	50	24	27	-1	-0.2%
712	Museums, Historical Sites, and Similar Institutions	175	\$13,400	1.01	-28	-2.9%	23	10	12	1	0.7%
713	Amusement, Gambling, and Recreation Industries	2,200	\$17,515	1.60	193	1.9%	337	149	187	1	0.0%
71	Arts, Entertainment, and Recreation	2,820	\$18,247	1.31	148	1.1%	396	177	217	1	0.1%
Industry Snapshot of Accommodation and Food Services in McHenry County, Illinois											
721	Accommodation	240	\$18,592	0.16	13	1.2%	32	15	18	-1	-0.5%
722	Food Services and Drinking Places	9,394	\$16,601	1.14	1,534	3.6%	1,546	688	870	-11	-0.1%
72	Accommodation and Food Services	9,634	\$16,649	1.00	1,547	3.6%	1,544	689	868	-13	-0.1%
Industry Snapshot of Other Services (except Public Administration) in McHenry County, Illinois											
811	Repair and Maintenance	1,546	\$41,007	1.47	124	1.7%	159	63	100	-4	-0.3%
812	Personal and Laundry Services	1,991	\$25,022	1.28	157	1.7%	238	117	119	2	0.1%
813	Religious, Grantmaking, Civic, Professional, and Similar Organizations	959	\$22,144	0.50	-130	-2.5%	102	48	59	-5	-0.5%
814	Private Households	118	\$44,152	0.62	49	11.2%	15	9	7	-1	-0.9%
81	Other Services (except Public Administration)	4,614	\$30,238	0.98	199	0.9%	515	239	284	-8	-0.2%
Industry Snapshot of Public Administration in McHenry County, Illinois											
921	Executive, Legislative, and Other General Government Support	3,018	\$52,746	1.44	-288	-1.8%	273	125	162	-13	-0.4%
922	Justice, Public Order, and Safety Activities	725	\$38,372	0.56	-89	-2.3%	63	28	38	-3	-0.4%
923	Administration of Human Resource Programs	13	\$79,664	0.02	-1	-2.0%	1	0	1	0	-0.8%
924	Administration of Environmental Quality Programs	29	\$29,773	0.13	-5	-3.0%	2	1	2	0	-0.4%
925	Administration of Housing Programs, Urban Planning, and Community Development	81	\$45,302	1.28	-24	-5.0%	7	3	4	0	-0.4%
926	Administration of Economic Programs	37	\$54,886	0.09	20	17.0%	3	1	2	0	-0.7%
92	Public Administration	3,904	\$49,975	0.77	-386	-1.9%	341	152	206	-17	-0.4%
Industry Snapshot of Unclassified in McHenry County, Illinois											
999	Unclassified	73	\$31,675	0.37	-12	-3.1%	8	3	5	0	-0.3%
99	Unclassified	73	\$31,675	0.37	-12	-3.1%	8	3	5	0	-0.3%

Industry Clusters

A cluster is a geographic concentration of interrelated industries or occupations. The industry cluster in McHenry County, Illinois with the highest relative concentration is Chemical with a location quotient of 3.43. This cluster employs 3,396 workers in the region with an average wage of \$56,874. Employment in the Chemical cluster is projected to contract in the region about 2.3% per year over the next ten years..

The location quotient is a measure of the relative size of an occupation group compared to average in the nation.

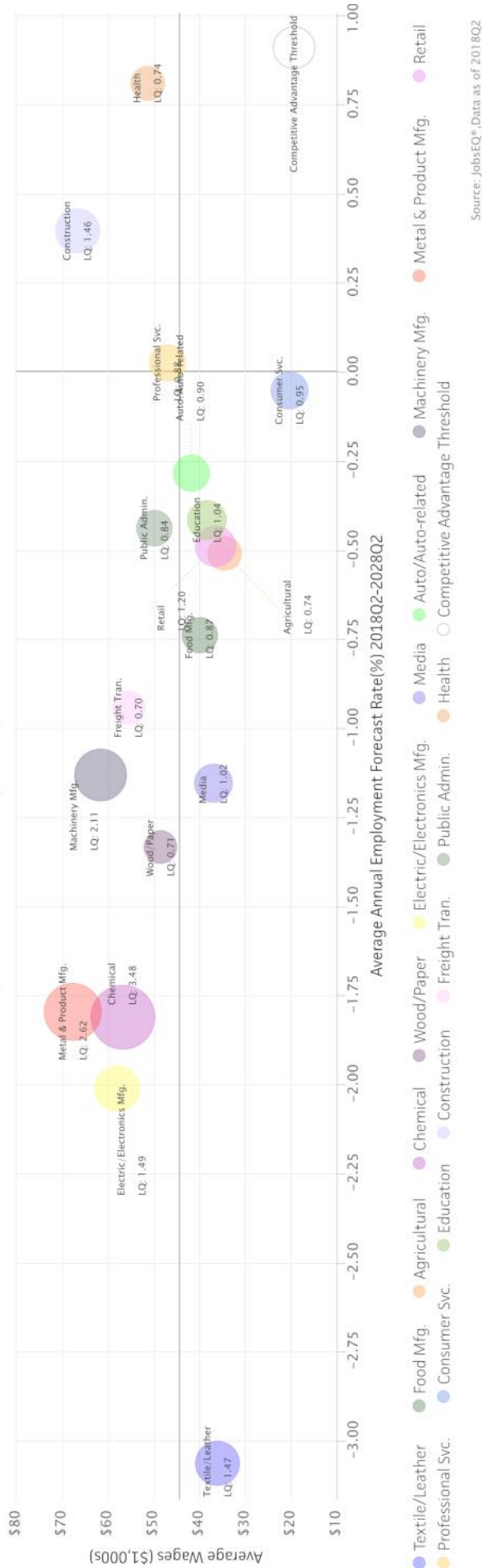
Industry Clusters for McHenry County, Illinois as of 2018Q2



Source: JobsEQ®, Data as of 2018Q2

AVERAGE WAGES - This value is shown on the vertical axis. The higher the circle is shown on the chart, the higher the average wages in that cluster.
Forecast Growth - The forecast growth rate for a cluster is the annual average percentage change in employment expected over the given period. This value is shown along the horizontal axis. The further to the right a cluster's circle is shown, the greater the growth expected in that cluster.

Industry Clusters for McHenry County, Illinois as of 2018Q2

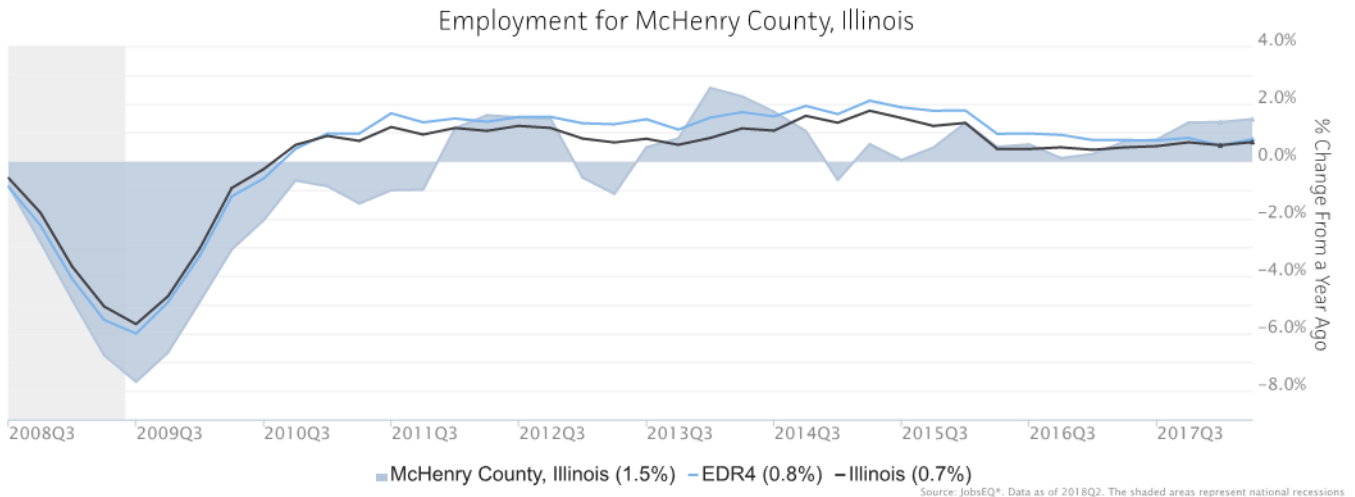


LOCATION QUOTIENT - (LQ) This value is shown by the size of the circle; the larger the circle, the larger the location quotient.

- A location quotient greater than 1.0 indicates that the region has a higher concentration of employment in a particular industry or occupation than the nation ; a location quotient less than 1 indicates the region has a lower concentration of employment in the cluster than the nation. (NOTE: for this calculation, a four-quarter average of employment is used.) See chart on previous page
 - If a regional industry group has a location quotient of 1.25 or higher, it is considered to possess a *Competitive Advantage in that industry*.
 - Only industries or occupations with an LQ higher than .5 are shown in the clusters chart.
- Nondisclosure - if cluster data are nondisclosable, a range will be given for the LQ.

Employment Trends

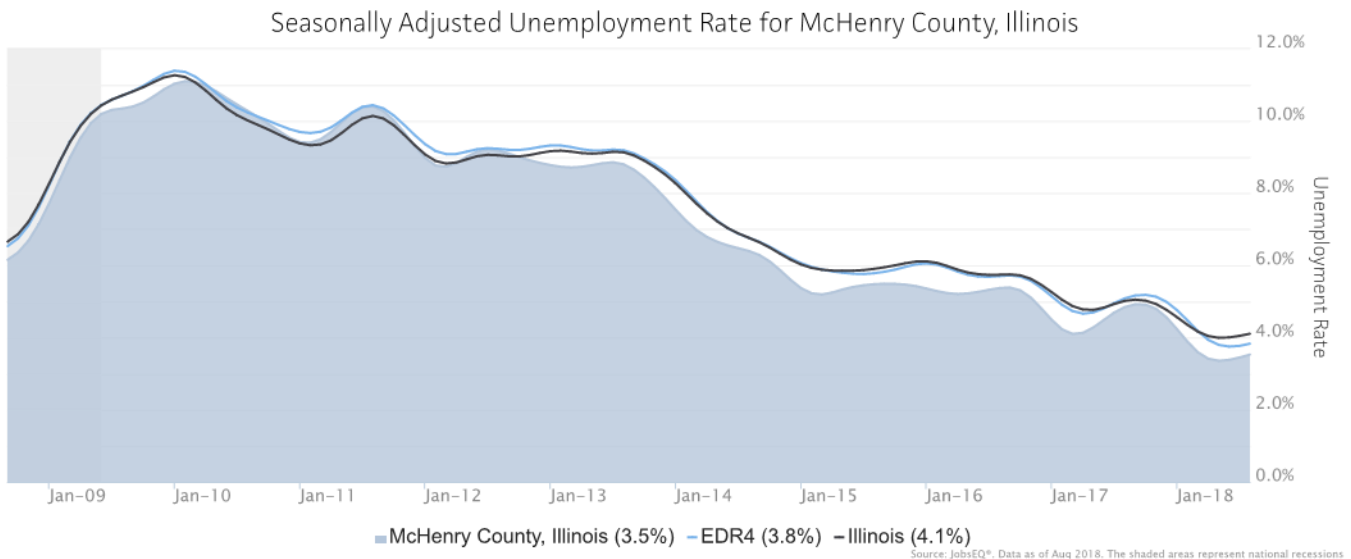
As of 2018Q2, total employment for McHenry County, Illinois was 107,507 (based on a four-quarter moving average). Over the year ending 2018Q2, employment increased 1.5% in the region.



Employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and imputed where necessary. Data are updated through 2016Q4 with preliminary estimates updated to 2017Q2.

Unemployment Rate

The seasonally adjusted unemployment rate for McHenry County, Illinois was 3.5% as of August 2018. The regional unemployment rate was lower than the national rate of 4.0%. One year earlier, in August 2017, the unemployment rate in McHenry County, Illinois was 4.8%.



Unemployment rate data are from the Local Area Unemployment Statistics, provided by the Bureau of Labor Statistics and updated through August 2018

Cost of Living Index

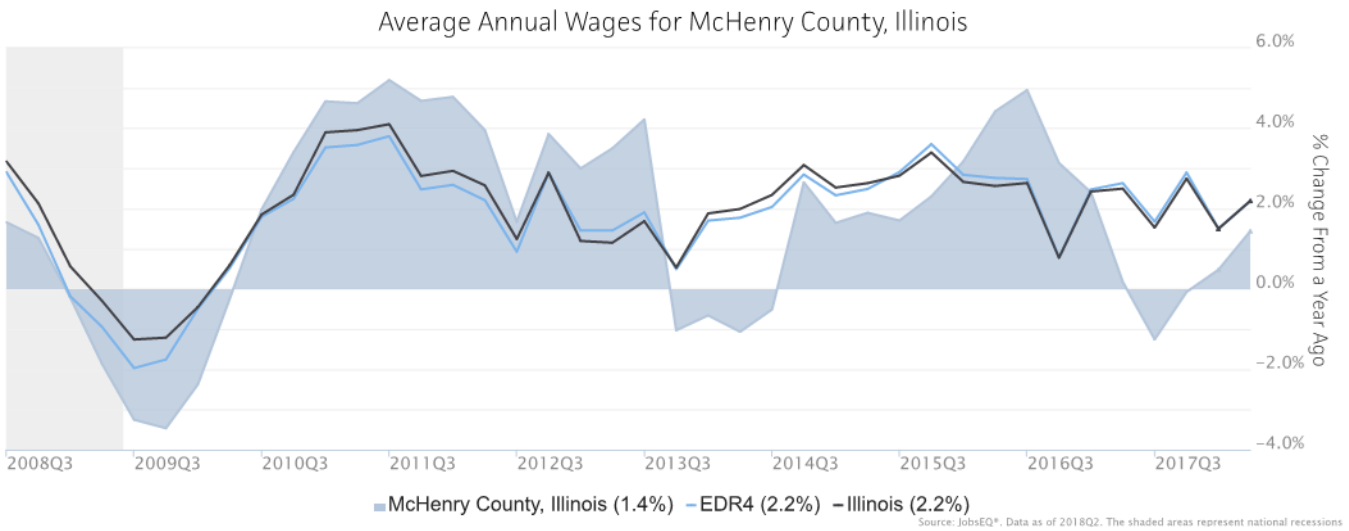
The Cost of Living Index estimates the relative price levels for consumer goods and services. When applied to wages and salaries, the result is a measure of relative purchasing power. The cost of living is 19.1% higher in McHenry County, Illinois than the U.S. average.

COST OF LIVING INFORMATION			
	Annual Average Salary	Cost of Living Index (Base US)	US Purchasing Power
McHenry County, Illinois	\$44,439	119.1	\$37,314
EDR4	\$61,547	121.3	\$50,736
Illinois	\$57,408	109.8	\$52,279
USA	\$55,223	100.0	\$55,223

Source: [JobsEQ®](#)
 Data as of 2018Q2
 Cost of Living per C2ER, data as of 2018q2, imputed by Chmura where necessary.

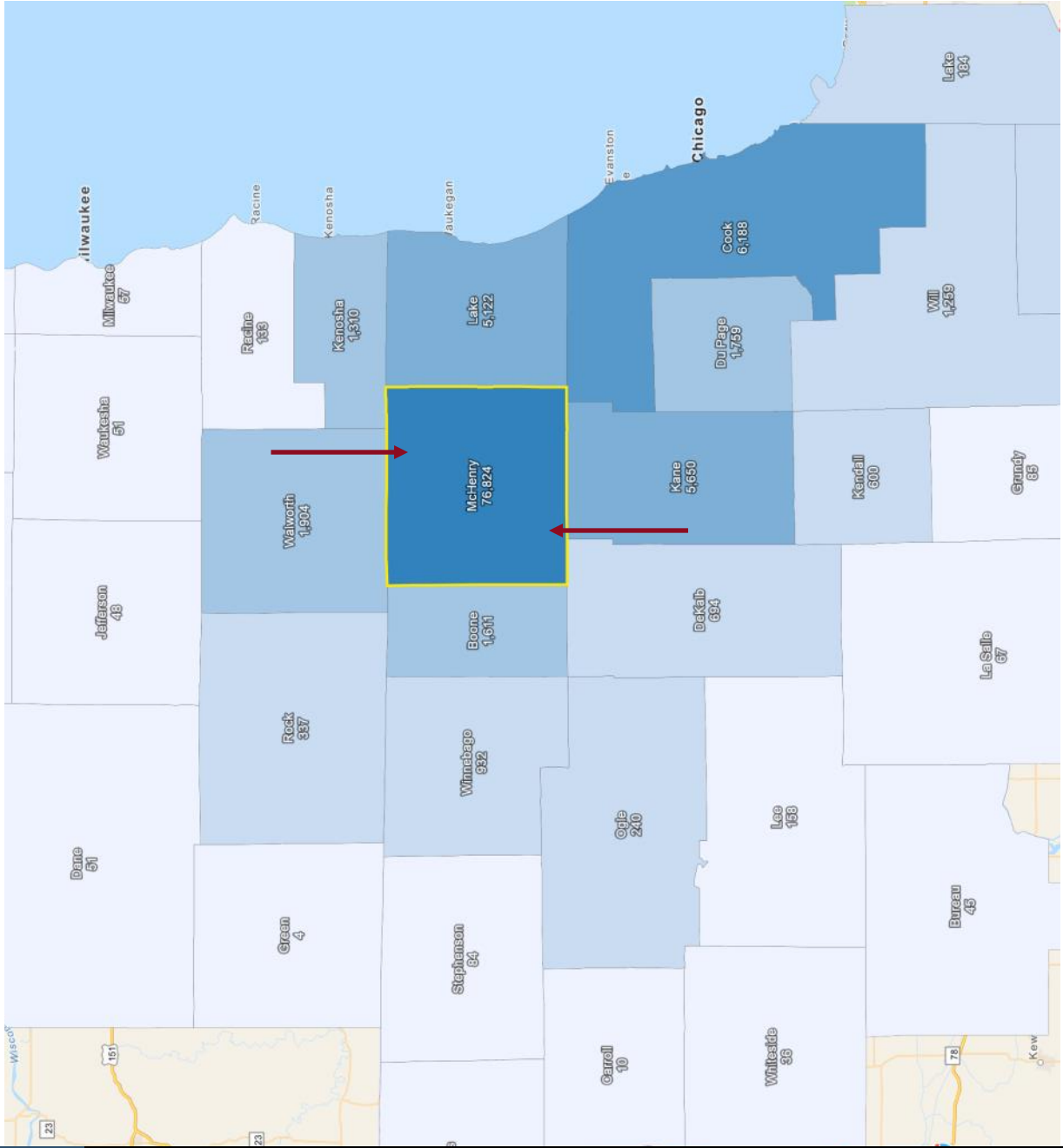
Wage Trends

The average worker in McHenry County, Illinois earned annual wages of \$44,439 as of 2018Q2. Average annual wages per worker increased 1.4% in the region during the preceding four quarters. For comparison purposes, annual average wages were \$56,444 in the nation as of 2018Q2.

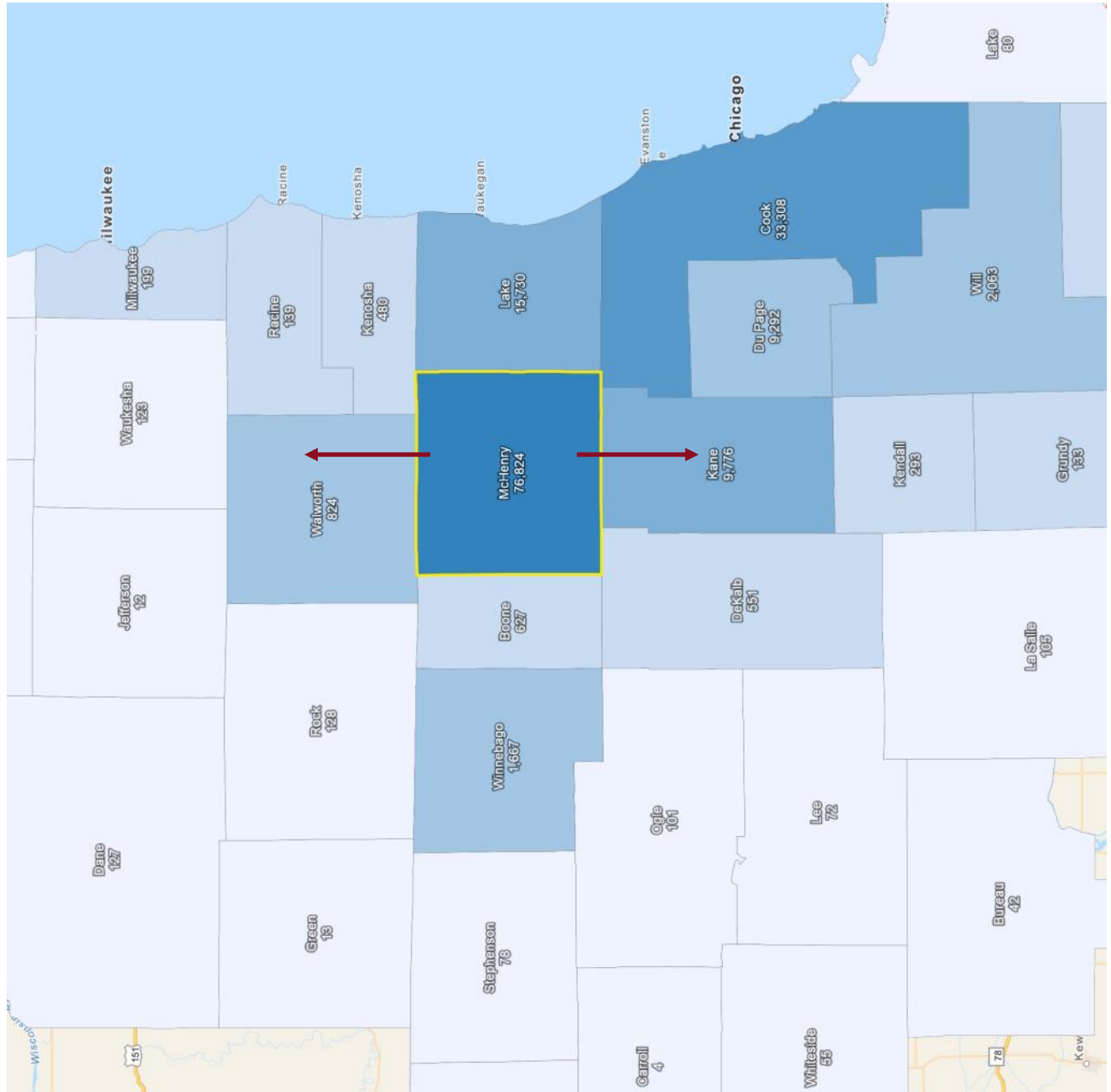


Annual average wages per worker data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and imputed where necessary. Data are updated through 2017Q4 with preliminary estimates updated to 2018Q2.

Workers of McHenry County, IL and Where They Live - 2018Q2

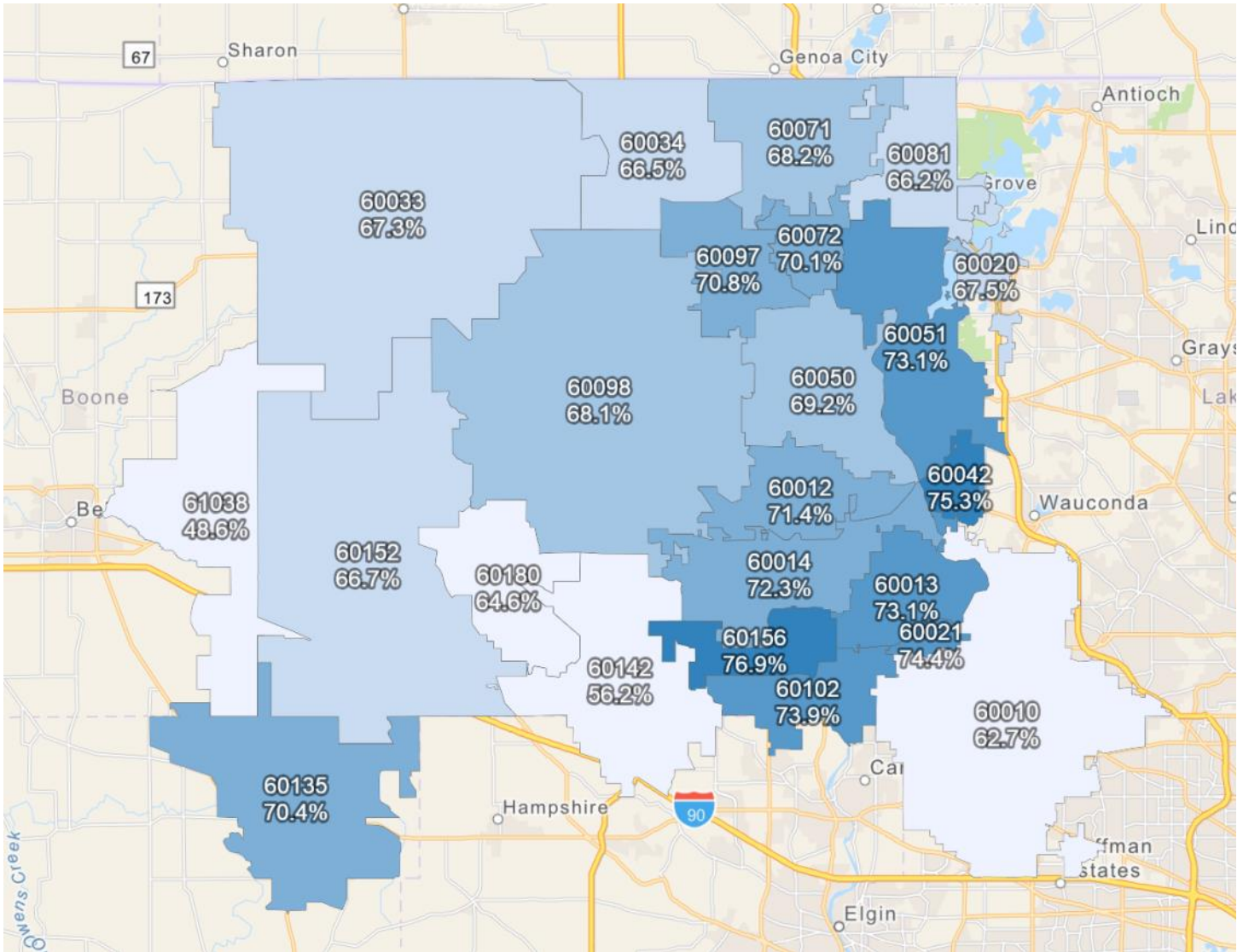


Region	Commuters
Boone County, Illinois	1,611
Bureau County, Illinois	45
Carroll County, Illinois	10
Cook County, Illinois	6,188
DeKalb County, Illinois	694
Du Page County, Illinois	1,759
Grundy County, Illinois	85
Jo Daviess County, Illinois	12
Kane County, Illinois	5,650
Kankakee County, Illinois	173
Kendall County, Illinois	600
Lake County, Illinois	5,122
La Salle County, Illinois	67
Lee County, Illinois	158
McHenry County, Illinois	76,824
Ogle County, Illinois	240
Stephenson County, Illinois	84
Whiteside County, Illinois	36
Will County, Illinois	1,259
Winnebago County, Illinois	932
Lake County, Indiana	184
Dane County, Wisconsin	51
Dodge County, Wisconsin	4
Green County, Wisconsin	4
Jefferson County, Wisconsin	48
Kenosha County, Wisconsin	1,310
Milwaukee County, Wisconsin	57
Ozaukee County, Wisconsin	22
Racine County, Wisconsin	133
Rock County, Wisconsin	337
Walworth County, Wisconsin	1,904
Washington County, Wisconsin	11
Waukesha County, Wisconsin	51



Residents of McHenry County, IL and Where They Work - 2018Q2		
Region	Commuters	
Boone County, Illinois	627	
Bureau County, Illinois	42	
Carrill County, Illinois	4	
Cook County, Illinois	33,308	
DeKalb County, Illinois	551	
Du Page County, Illinois	9,292	
Grundy County, Illinois	133	
Jo Daviess County, Illinois	21	
Kane County, Illinois	9,776	
Kankakee County, Illinois	200	
Kendall County, Illinois	293	
Lake County, Illinois	15,730	
La Salle County, Illinois	105	
Lee County, Illinois	72	
McHenry County, Illinois	76,824	
Ogle County, Illinois	101	
Stephenson County, Illinois	78	
Whiteside County, Illinois	55	
Will County, Illinois	2,063	
Winnebago County, Illinois	1,667	
Lake County, Indiana	80	
Dane County, Wisconsin	127	
Dodge County, Wisconsin	2	
Green County, Wisconsin	13	
Jefferson County, Wisconsin	12	
Kenosha County, Wisconsin	480	
Milwaukee County, Wisconsin	199	
Ozaukee County, Wisconsin	19	
Racine County, Wisconsin	139	
Rock County, Wisconsin	128	
Walworth County, Wisconsin	824	
Washington County, Wisconsin	15	
Waukesha County, Wisconsin	123	

McHenry County, IL, Labor Force Participation Rate (civilian population 16 years and over)



McHenry County, Illinois Labor Force Participation Rate and Size (civilian population 16 years and over)

McHenry County ZIP CODE	Labor Force Participation Rate and Size (civilian population 16 years and over)	McHenry County ZIP CODE2	Labor Force Participation Rate and Size (civilian population 16 years and over)2
60010	62.7%	60071	68.2%
60012	71.4%	60072	70.1%
60013	73.1%	60081	66.2%
60014	72.3%	60097	70.8%
60020	67.5%	60098	68.1%
60021	74.4%	60102	73.9%
60033	67.3%	60135	70.4%
60034	66.5%	60142	56.2%
60042	75.3%	60152	66.7%
60050	69.2%	60156	76.9%
60051	73.1%	60180	64.6%
		61038	48.6%

Labor Underutilization for Illinois and the United States, annual averages (percent), 2013-2016

Measure	Illinois				United States			
	2015	2016	2017	2018	2015	2016	2017	2018
U-1 Persons unemployed 15 weeks or longer, as a percent of the civilian labor force	3.1	3.0	2.3	1.8	2.4	2.1	1.8	1.5
U-2 Job losers and persons who completed temporary jobs, as a percent of the civilian labor force	2.9	3.1	2.9	2.4	2.7	2.4	2.3	2.0
U-3 Total unemployed, as a percent of the civilian labor force (official concept of unemployment) (1)	5.9	6.0	5.2	4.5	5.4	5.0	4.7	4.1
U-4 Total unemployed plus discouraged workers, as a percent of the civilian labor force plus discouraged workers (2)	6.4	6.4	5.5	4.8	5.9	5.4	5.0	4.4
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)	7.2	7.1	6.2	5.5	6.7	6.1	5.7	5.0
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)	11.1	11.0	9.9	8.8	10.8	9.9	9.2	8.1

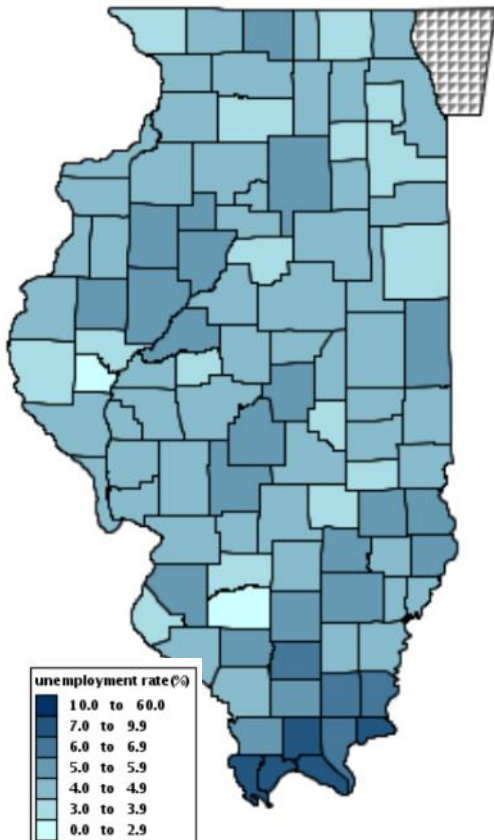
Footnotes:

(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 2018

not seasonally adjusted



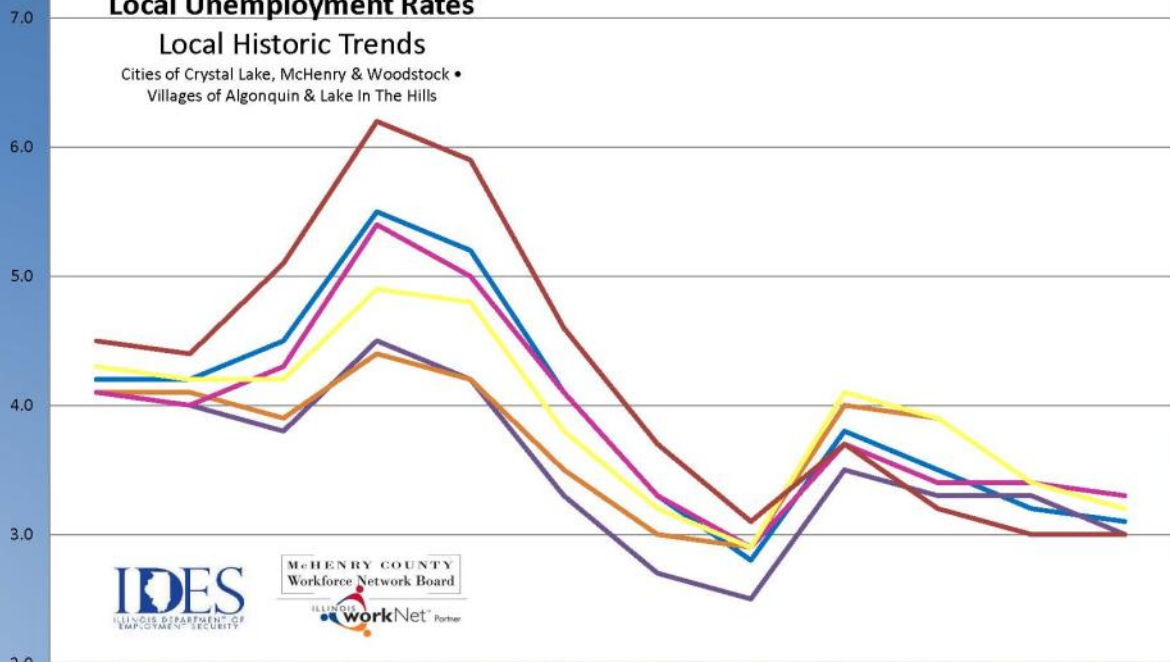
County	Aug-18	County	Aug-18	County	Aug-18	County	Aug-18
Adams	3.8	Ford	4.6	Livingston	4.3	Randolph	4.3
Alexander	7.4	Franklin	6.1	Logan	4.5	Richland	4.6
Bond	4.1	Fulton	5.7	Macon	5.5	Rock Island	4.8
Boone	4.9	Gallatin	6.3	Macoupin	4.5	Saint Clair	5
Brown	2.7	Greene	4.6	Madison	4.4	Saline	6.9
Bureau	4.5	Grundy	4.1	Marion	4.8	Sangamon	4.2
Calhoun	4.8	Hamilton	4.2	Marshall	4.7	Schuyler	3.9
Carroll	4.1	Hancock	4.8	Mason	5.7	Scott	4.4
Cass	4.1	Hardin	7.5	Massac	7.2	Shelby	4.2
Champaign	4.5	Henderson	4.7	McDonough	5.2	Stark	5.4
Christian	5.2	Henry	4.6	McHenry	3.2	Stephenson	4.8
Clark	4.8	Iroquois	3.9	McLean	4	Tazewell	4.7
Clay	5.1	Jackson	4.8	Menard	3.6	Union	5.6
Clinton	3.2	Jasper	5.1	Mercer	4.2	Vermilion	5.9
Coles	4.8	Jefferson	5.3	Monroe	3.4	Wabash	4.8
Cook	4	Jersey	4.5	Montgomery	5.4	Warren	4.1
Crawford	5.4	Jo Daviess	3.6	Morgan	4.2	Washington	2.9
Cumberland	3.9	Johnson	7.6	Moultrie	3.9	Wayne	5.8
De Witt	4.9	Kane	4.5	Ogle	4.6	White	4.2
Dekalb	4.1	Kankakee	4.7	Peoria	5.4	Whiteside	4.4
Douglas	4	Kendall	3.3	Perry	5.8	Will	3.8
Dupage	3.1	Knox	5	Piatt	4.2	Williamson	5.1
Edgar	4.6	La Salle	5.4	Pike	4.7	Winnebago	5.3
Edwards	4.3	Lake	4.1	Pope	6.1	Woodford	3.8
Effingham	3.6	Lawrence	5.9	Pulaski	7.3		
Fayette	4.9	Lee	3.9	Putnam	4.6		

Local Unemployment Rates

Local Historic Trends

Cities of Crystal Lake, McHenry & Woodstock •
Villages of Algonquin & Lake In The Hills

% of Workforce



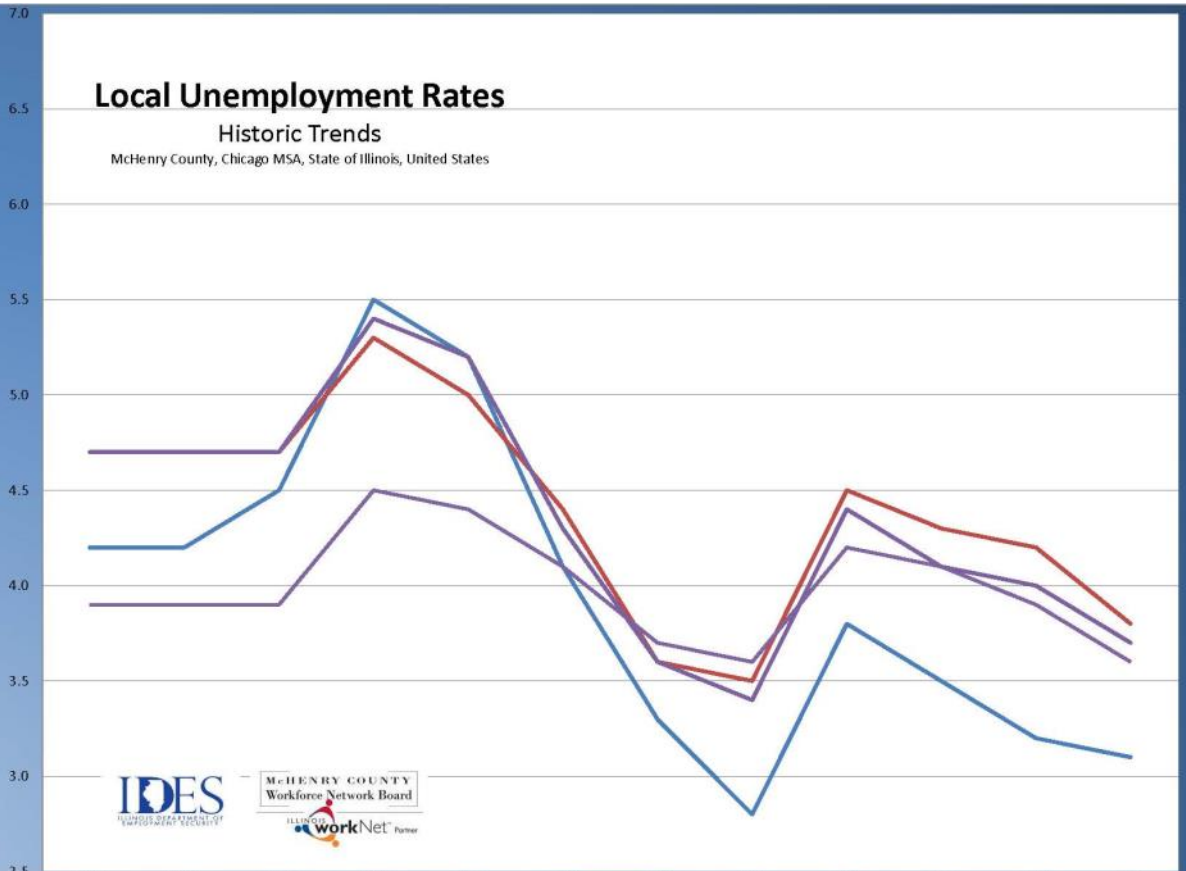
	10/17	11/17	12/17	1/18	2/18	3/18	4/18	5/18	6/18	7/18	8/18	9/18
McHenry County	4.2	4.2	4.5	5.5	5.2	4.1	3.3	2.8	3.8	3.5	3.2	3.1
City of Crystal Lake	4.1	4.0	3.8	4.5	4.2	3.3	2.7	2.5	3.5	3.3	3.3	3.0
Village of Algonquin	4.1	4.1	3.9	4.4	4.2	3.5	3.0	2.9	4.0	3.9	3.4	3.3
City of McHenry	4.1	4.0	4.3	5.4	5.0	4.1	3.3	2.9	3.7	3.4	3.4	3.3
Village of Lake In The Hills	4.3	4.2	4.2	4.9	4.8	3.8	3.2	2.9	4.1	3.9	3.4	3.2
City of Woodstock	4.5	4.4	5.1	6.2	5.9	4.6	3.7	3.1	3.7	3.2	3.0	3.0

Local Unemployment Rates

Historic Trends

McHenry County, Chicago MSA, State of Illinois, United States

% of Workforce



	10/17	11/17	12/17	1/18	2/18	3/18	4/18	5/18	6/18	7/18	8/18	9/18
McHenry County	4.2	4.2	4.5	5.5	5.2	4.1	3.3	2.8	3.8	3.5	3.2	3.1
Illinois	4.7	4.7	4.7	5.3	5.0	4.4	3.6	3.5	4.5	4.3	4.2	3.8
United States	3.9	3.9	3.9	4.5	4.4	4.1	3.7	3.6	4.2	4.1	3.9	3.6
Chgo-Nprvl-Elgin-IL-IN-WI-MSA	4.7	4.7	4.7	5.4	5.2	4.3	3.6	3.4	4.4	4.1	4.0	3.7

Workforce Characteristics

WORKFORCE CHARACTERISTICS IN MCHENRY COUNTY, ILLINOIS

Average per Quarter

NAICS	Industry	Employment	New Hires	Separations	Turnover	Average Annual Earnings, Stable Jobs	Average Annual Earnings, New Stable Jobs
11	Agriculture, Forestry, Fishing and Hunting	625	156	214	13.9%	\$33,763	\$28,840
21	Mining, Quarrying, and Oil and Gas Extraction	48	8	6	13.3%	\$65,749	\$32,946
22	Utilities	111	2	3	0.0%	\$70,997	\$44,915
23	Construction	6,904	1,278	1,470	10.9%	\$66,454	\$49,205
31	Manufacturing	14,766	895	1,121	5.1%	\$58,444	\$42,144
42	Wholesale Trade	4,635	375	408	5.6%	\$61,997	\$44,018
44	Retail Trade	13,384	2,072	2,174	10.1%	\$31,391	\$18,697
48	Transportation and Warehousing	1,990	221	302	9.1%	\$52,098	\$36,138
51	Information	1,016	151	180	7.4%	\$45,198	\$37,252
52	Finance and Insurance	2,045	145	174	6.0%	\$68,428	\$40,678
53	Real Estate and Rental and Leasing	630	91	105	8.7%	\$39,164	\$24,341
54	Professional, Scientific, and Technical Services	3,535	455	548	9.3%	\$58,681	\$39,265
55	Management of Companies and Enterprises	700	40	39	4.2%	\$72,778	\$42,109
56	Administrative and Support and Waste Management and Remediation Services	7,675	3,756	4,468	22.7%	\$33,234	\$21,884
61	Educational Services	10,045	629	938	5.1%	\$43,388	\$19,713
62	Health Care and Social Assistance	10,260	1,242	1,346	8.8%	\$48,448	\$29,553
71	Arts, Entertainment, and Recreation	2,332	524	696	16.0%	\$21,319	\$16,024
72	Accommodation and Food Services	8,274	2,035	2,123	14.9%	\$17,009	\$12,031
81	Other Services (except Public Administration)	3,324	517	602	10.0%	\$32,063	\$21,479
92	Public Administration	3,986	226	387	4.3%	\$46,193	\$21,921
	Total - All Industries ¹	96,395	14,394	16,995	9.1%	\$45,948	\$27,393

Source: JobsEQ®

Data Source 2018Q2

Note: Figures may not sum due to rounding. Demographic details for NAICS 4851, 4911, 485 and 491 may be severely distorted due to limited source data availability.

1. Total industry figures don't reflect employment in unclassified industries (NAICS 9999).

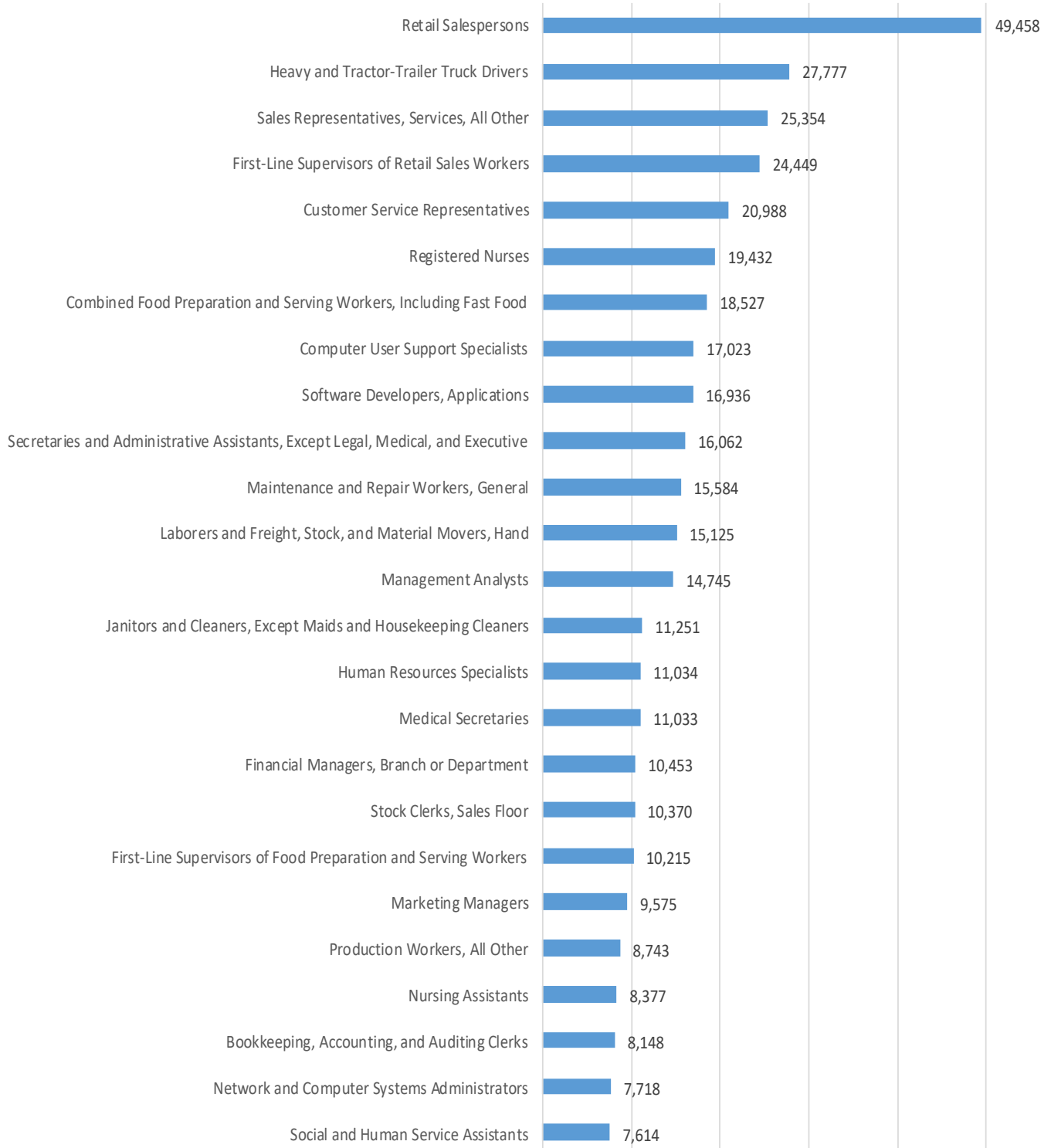
Source: IDES— The Conference Board Help Wanted OnLine® Data Series

On-Line Job Postings

Real-Time Intelligence for Online job postings for McHenry within 120 minute drive from the center of McHenry County for the 180 day period ending 10/15/2018.

TOP 25 OCCUPATIONS

On-Line Job Postings for 90 Minute Drive Radius from McHenry County

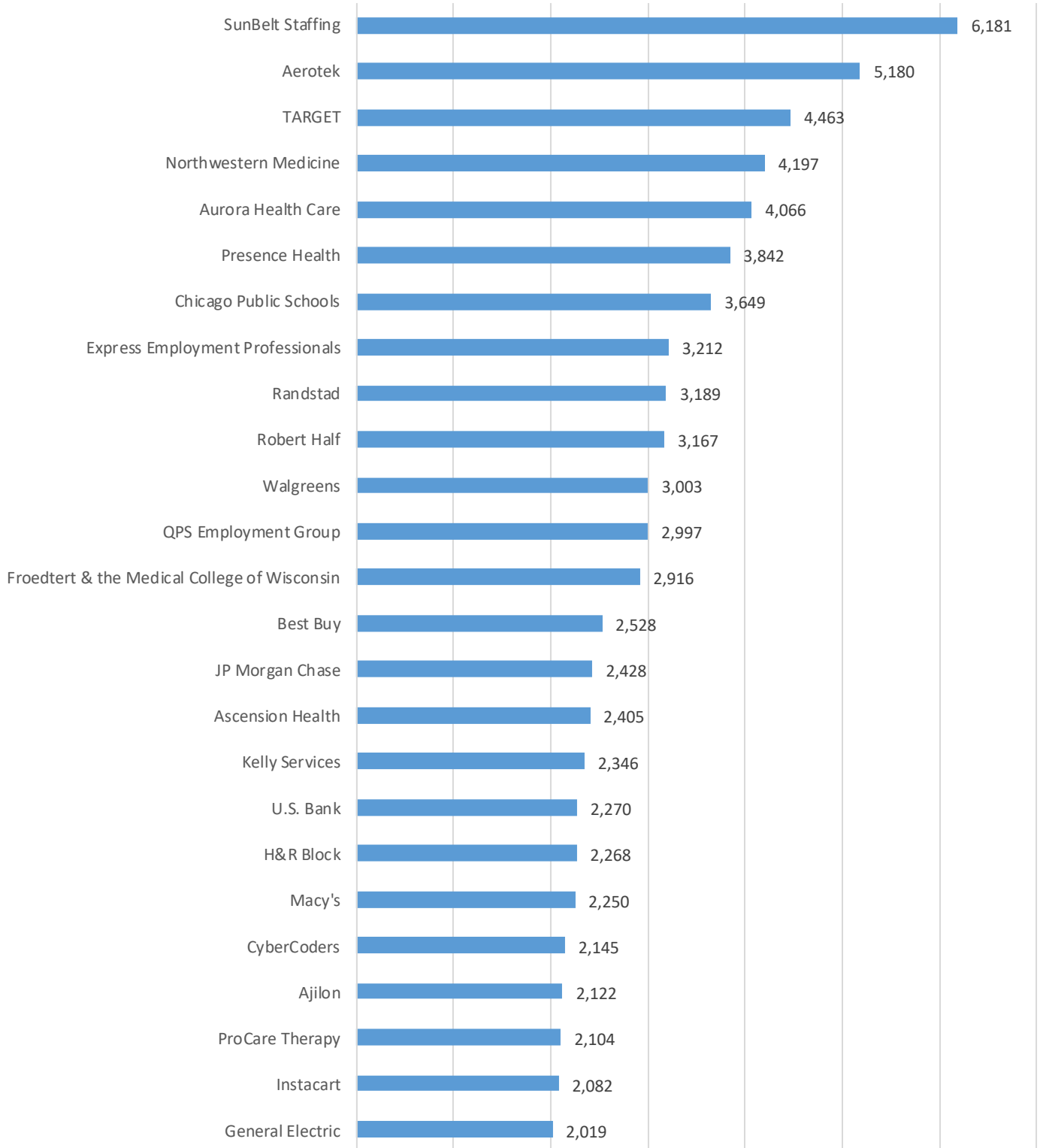


Source: JobsEQ®

Data reflect online job postings for the 180 day period ending 10/15/2018

Top 25 On-Line Job posting EMPLOYERS

On-Line Job Postings for 90 Minute Drive Time Radius from McHenry County

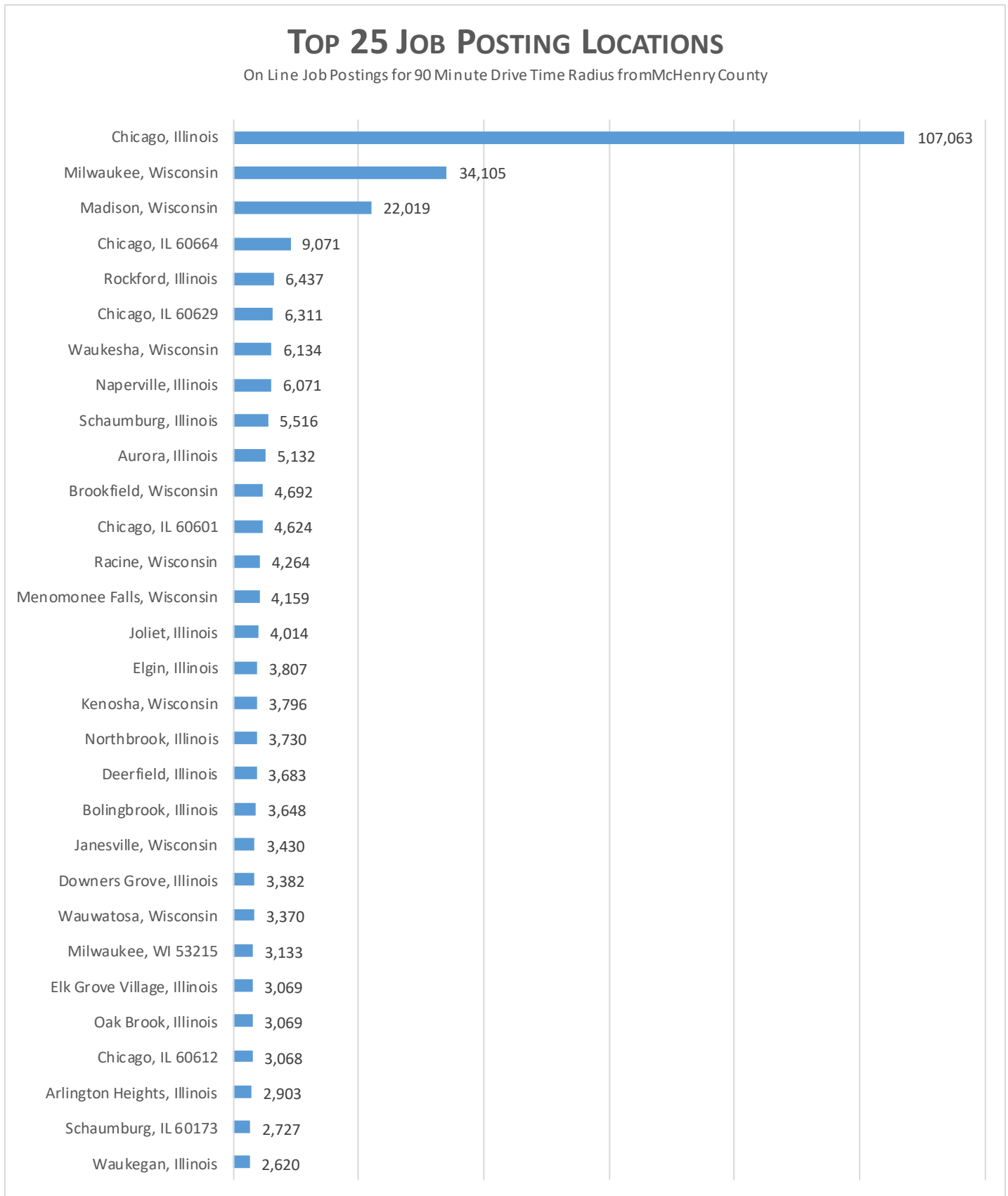


Source: JobsEQ®

Data reflect online job postings for the 180 day period ending 10/15/2018

On-Line Job Postings

Real-Time Intelligence for Online job postings for McHenry within 120 minute drive from the center of McHenry County for the 180 day period ending 10/15/2018.

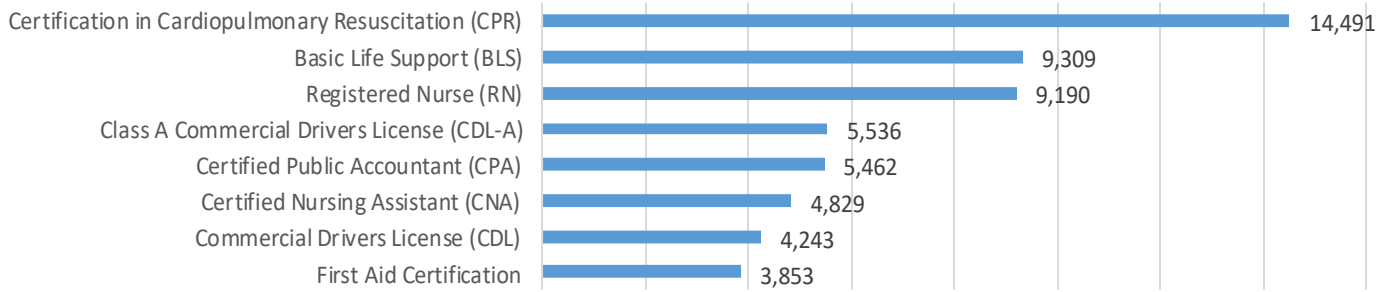


Source: JobsEQ®

Data reflect online job postings for the 180 day period ending 10/15/2018

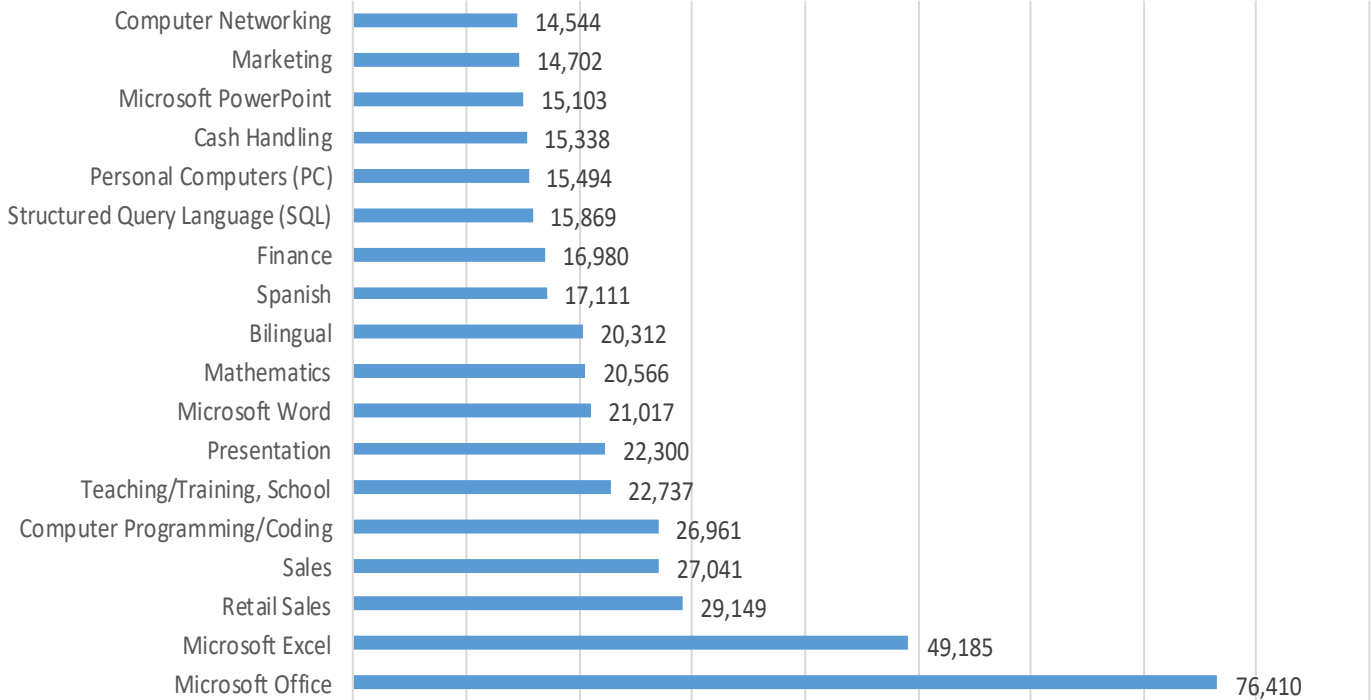
TOP 10 REQUIRED CERTIFICATIONS

On-Line Job Postings for 90 Minute Drive Time Radius from McHenry County



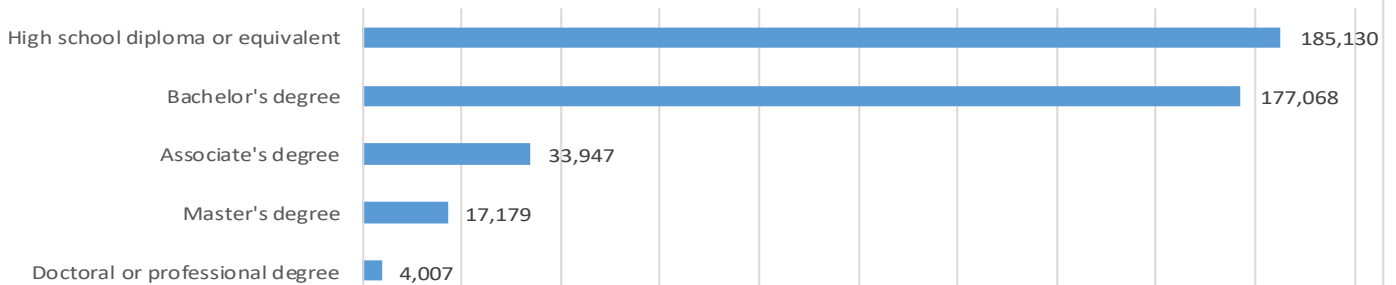
TOP 20 REQUIRED HARD SKILLS

On-Line Job Postings for 90 Minute Drive Radius from McHenry County



EDUCATION LEVEL REQUIRED

On-Line Job Postings for 90 Minute Drive Time Radius from McHenry County



Source: JobsEQ®

Data reflect online job postings for the 180 day period ending 10/15/2018

Occupation Snapshot

The largest major occupation group in McHenry County, Illinois is Office and Administrative Support Occupations, employing 14,049 workers. The next-largest occupation groups in the region are Sales and Related Occupations (12,033 workers) and Production Occupations (10,142). High location quotients (LQs) indicate occupation groups in which a region has high concentrations of employment compared to the national average. The major groups with the largest LQs in the region are Production Occupations (LQ = 1.56), Construction and Extraction Occupations (1.29), and Education, Training, and Library Occupations (1.23).

Occupation groups in McHenry County, Illinois with the highest average wages per worker are Management Occupations (\$108,400), Legal Occupations (\$103,600), and Computer and Mathematical Occupations (\$76,600). The unemployment rate in the region varied among the major groups from 1.1% among Healthcare Practitioners and Technical Occupations to 7.7% among Farming, Fishing, and Forestry Occupations.

Over the next 1 year, the fastest growing occupation group in McHenry County, Illinois is expected to be Healthcare Support Occupations with a +1.3% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Healthcare Support Occupations (+31 jobs) and Personal Care and Service Occupations (+25). Over the same period, the highest separation demand (occupation demand due to retirements and workers moving from one occupation to another) is expected in Food Preparation and Serving Related Occupations (1,718 jobs) and Sales and Related Occupations (1,598).

OCCUPATION SNAPSHOT IN MCHENRY COUNTY, ILLINOIS															
		Current					5 Year History					5 Year Forecast			
		Four Quarters Ending with 2018q2			2018q2		Total Change	Avg Ann % Chg in Empl			Separations			Growth	
SOC	Title	Empl	Avg. Annual Wages ¹	LQ	Un-empl	Unempl Rate	Empl	McHenry County, Illinois	Illinois	USA	Total New Demand	Exits	Transfers	Empl	Avg. Annual Rate
11-	Management	6,667	\$108,400	1.03	137	1.4%	212	0.6%	0.7%	1.4%	500	173	335	-8	-0.1%
13-	Business and Financial Operations	3,983	\$65,600	0.72	175	2.4%	217	1.1%	0.9%	1.5%	353	118	234	0	0.0%
15-	Computer and Mathematical	1,771	\$76,600	0.56	77	2.1%	4	0.0%	1.5%	2.3%	119	30	85	3	0.2%
17-	Architecture and Engineering	1,681	\$72,300	0.93	36	1.5%	81	1.0%	0.1%	1.0%	112	42	76	-6	-0.3%
19-	Life, Physical, and Social Science	420	\$63,000	0.48	18	2.3%	20	1.0%	-0.1%	1.1%	36	11	25	0	0.0%
21-	Community and Social Service	1,101	\$44,400	0.64	36	2.0%	46	0.9%	0.4%	1.8%	122	44	74	3	0.3%
23-	Legal	598	\$103,600	0.69	16	1.7%	-6	-0.2%	-0.3%	0.2%	34	14	20	1	0.1%
25-	Education, Training, and Library	7,428	\$50,100	1.23	276	2.8%	-34	-0.1%	0.0%	0.9%	603	317	305	-19	-0.3%
27-	Arts, Design, Entertainment, Sports, and Media	1,688	\$45,000	0.87	44	1.7%	25	0.3%	0.4%	1.1%	152	70	89	-7	-0.4%
29-	Healthcare Practitioners and Technical	5,163	\$72,100	0.85	85	1.1%	422	1.7%	0.9%	1.7%	298	138	135	24	0.5%

OCCUPATION SNAPSHOT IN MCHENRY COUNTY, ILLINOIS															
		Current					5 Year History					5 Year Forecast			
		Four Quarters Ending with 2018q2			2018q2		Total Change	Avg Ann % Chg in Empl			Separations			Growth	
SOC	Title	Empl	Avg. Annual Wages ¹	LQ	Un-empl	Unempl Rate	Empl	McHenry County, Illinois	Illinois	USA	Total New Demand	Exits	Transfers	Empl	Avg. Annual Rate
31-	Healthcare Support	2,425	\$29,200	0.80	109	2.7%	164	1.4%	1.1%	2.0%	313	143	140	31	1.3%
33-	Protective Service	2,163	\$55,400	0.94	93	2.7%	-53	-0.5%	1.0%	1.0%	204	101	109	-7	-0.3%
35-	Food Preparation and Serving Related	10,127	\$22,000	1.10	791	5.5%	1,448	3.1%	2.2%	2.6%	1,712	766	952	-6	-0.1%
37-	Building and Grounds Cleaning and Maintenance	3,780	\$28,800	1.00	239	4.4%	186	1.0%	0.7%	1.2%	461	214	246	1	0.0%
39-	Personal Care and Service	3,811	\$24,900	0.91	187	3.2%	222	1.2%	0.9%	1.9%	592	286	282	25	0.6%
41-	Sales and Related	12,033	\$35,200	1.10	660	3.8%	21	0.0%	0.4%	1.1%	1,541	693	905	-57	-0.5%
43-	Office and Administrative Support	14,049	\$34,500	0.88	753	3.2%	290	0.4%	0.7%	1.6%	1,412	709	823	-120	-0.9%
45-	Farming, Fishing, and Forestry	478	\$27,000	0.67	38	7.7%	63	2.9%	2.1%	1.0%	66	17	52	-3	-0.7%
47-	Construction and Extraction	6,338	\$62,700	1.29	390	5.2%	685	2.3%	1.6%	2.6%	649	220	412	17	0.3%
49-	Installation, Maintenance, and Repair	4,395	\$47,000	1.07	157	2.5%	275	1.3%	0.8%	1.5%	410	151	261	-1	0.0%
51-	Production	10,142	\$34,200	1.56	550	4.0%	-30	-0.1%	0.3%	1.1%	916	388	681	-153	-1.5%
53-	Transportation and Material Moving	7,265	\$31,500	0.97	564	4.7%	454	1.3%	2.1%	2.6%	857	356	525	-24	-0.3%
Total - All Occupations		107,507	\$45,000	1.00	n/a	n/a	4,715	0.9%	0.9%	1.6%	11,480	5,004	6,764	-288	-0.3%

Source: [JobsEQ®](#) Data as of 2018Q2 unless noted otherwise

Note: Figures may not sum due to rounding.

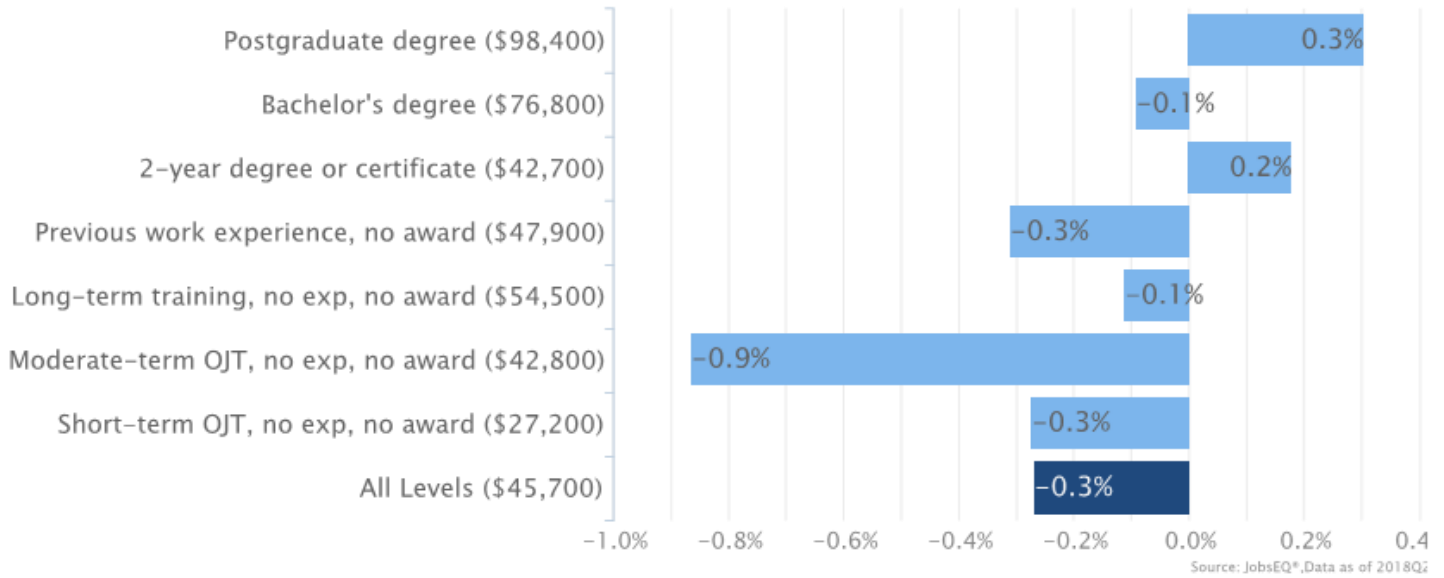
1. Occupation wages are as of 2017 and should be taken as the average for all Covered Employment

2. Data represent found online ads active within the last thirty days in any zip code intersecting or within the selected region; data represents a sampling rather than the complete universe of postings.

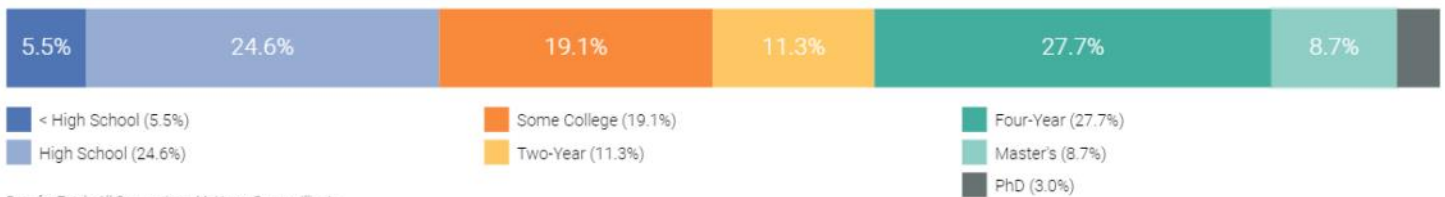
Education Levels

Expected growth rates for occupations vary by the education and training required. While all employment in McHenry County, Illinois is projected to contract 0.3% over the next ten years, occupations typically requiring a postgraduate degree are expected to grow 0.3% per year, those requiring a bachelor's degree are forecast to contract 0.1% per year, and occupations typically needing a 2-year degree or certificate are expected to grow 0.2% per year .

Annual Average Projected Job Growth by Training Required for McHenry County, Illinois



Educational Attainment :



Education and Training Requirements :



**TRAINING CONCENTRATION, McHENRY COUNTY, ILLINOIS,
OCCUPATIONS WITH 75%+ COLLEGE-EDUCATED**

SOC	Title	2018Q2 Em- ployment	Awards (2016-2017)	Training Con- centration	Shortfall
11-	Management Occupations	5,458	337	71%	140
13-	Business and Financial Operations Occupations	3,671	15	11%	117
15-	Computer and Mathematical Occupations	1,771	20	25%	62
17-	Architecture and Engineering Occupations	1,360	9	9%	88
19-	Life, Physical, and Social Science Occupations	405	0	0%	58
21-	Community and Social Service Occupations	1,101	0	0%	111
23-	Legal Occupations	598	8	31%	18
25-	Education, Training, and Library Occupations	3,925	1	0%	370
27-	Arts, Design, Entertainment, Sports, and Media Occupa- tions	1,670	38	22%	133
29-	Healthcare Practitioners and Technical Occupations	5,098	47	16%	254
31-	Healthcare Support Occupations	655	113	179%	-
33-	Protective Service Occupations	1,546	61	127%	-
39-	Personal Care and Service Occupations	737	9	23%	29
41-	Sales and Related Occupations	3,193	3	17%	14
43-	Office and Administrative Support Occupations	1,636	0	5%	8
49-	Installation, Maintenance, and Repair Occupations	77	4	149%	-
53-	Transportation and Material Moving Occupations	43	0	0%	0

Source: JobsEQ®

Data as of 2018Q2

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.

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

Federal Reserve Bank of St. Louis (FRED)

FRED is responsible for advising on matters of economic policy. The Division monitors the economic and financial literature and produces research in the areas of money and banking, macroeconomics, and international and regional economics.

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 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.



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