

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*

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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

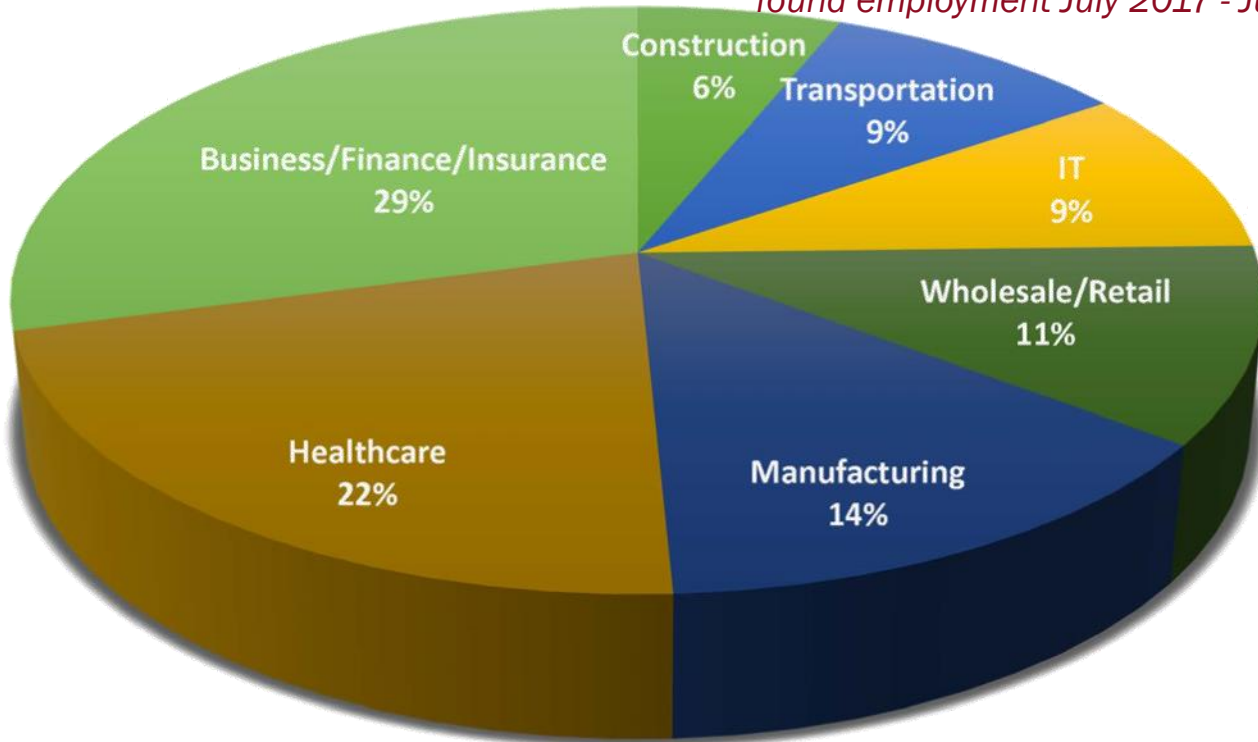
- ✓ Customers visited the Workforce Center over 6,000 times last year and took advantage of more than 21,400 job-search and career services offered.
- ✓ Served over 2,900 people with their job search needs through services such as job club, job fairs, seminars, mock interviews and resume critiques.
- ✓ 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

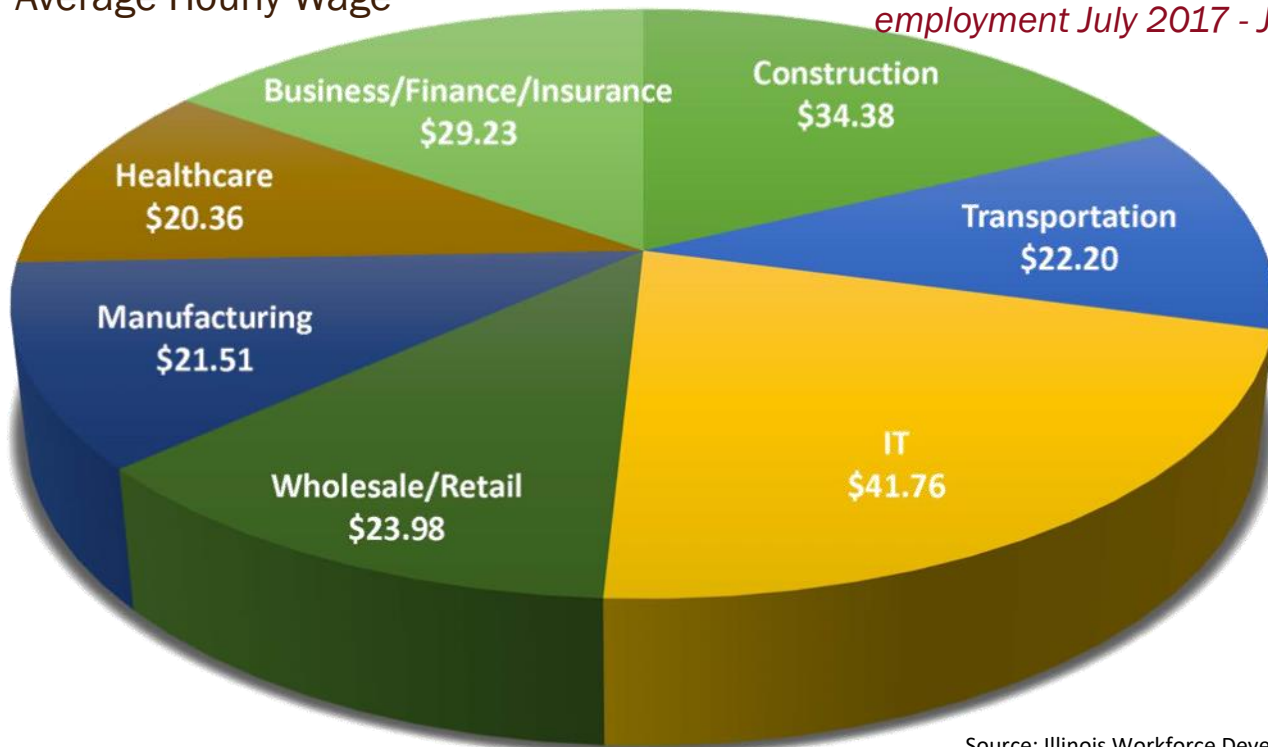
Industries of Employment

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



Average Hourly Wage

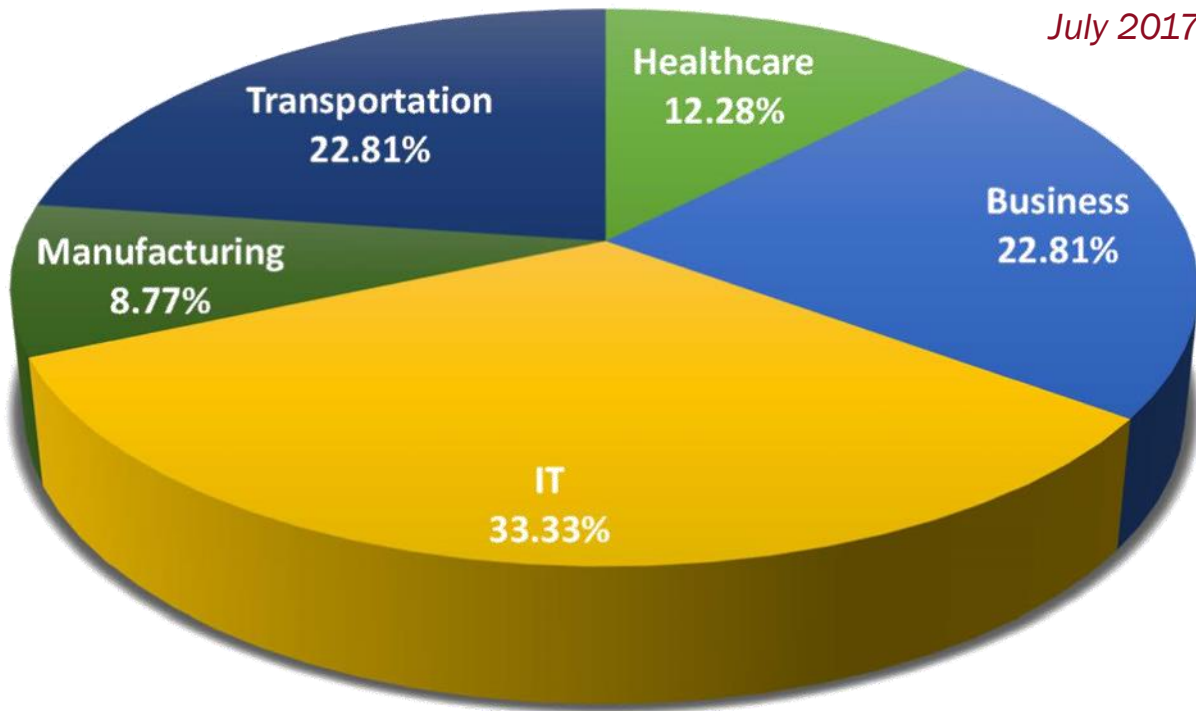
MCWN Customers finding employment July 2017 - June 2018



Source: Illinois Workforce Development System

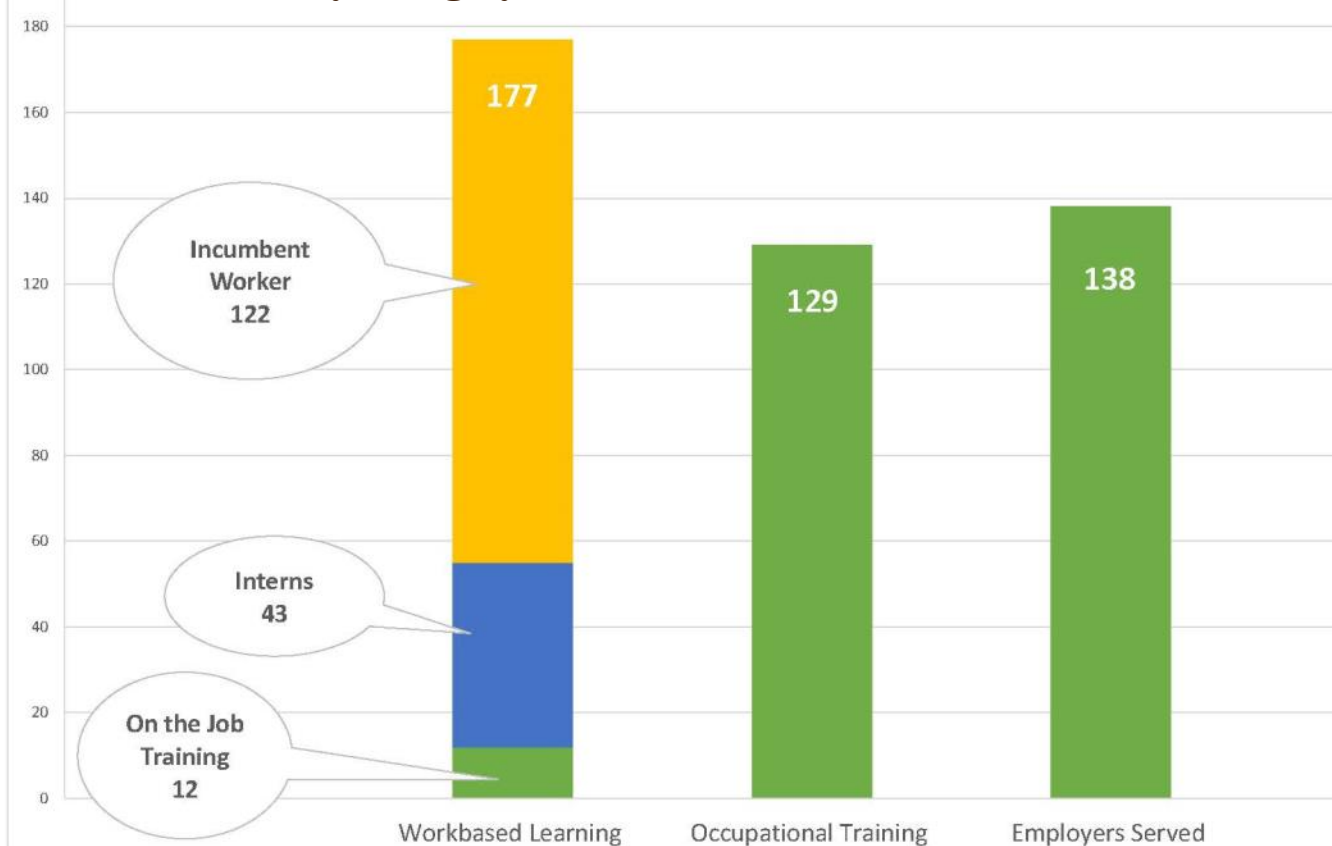
Customer Training by Industry

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.

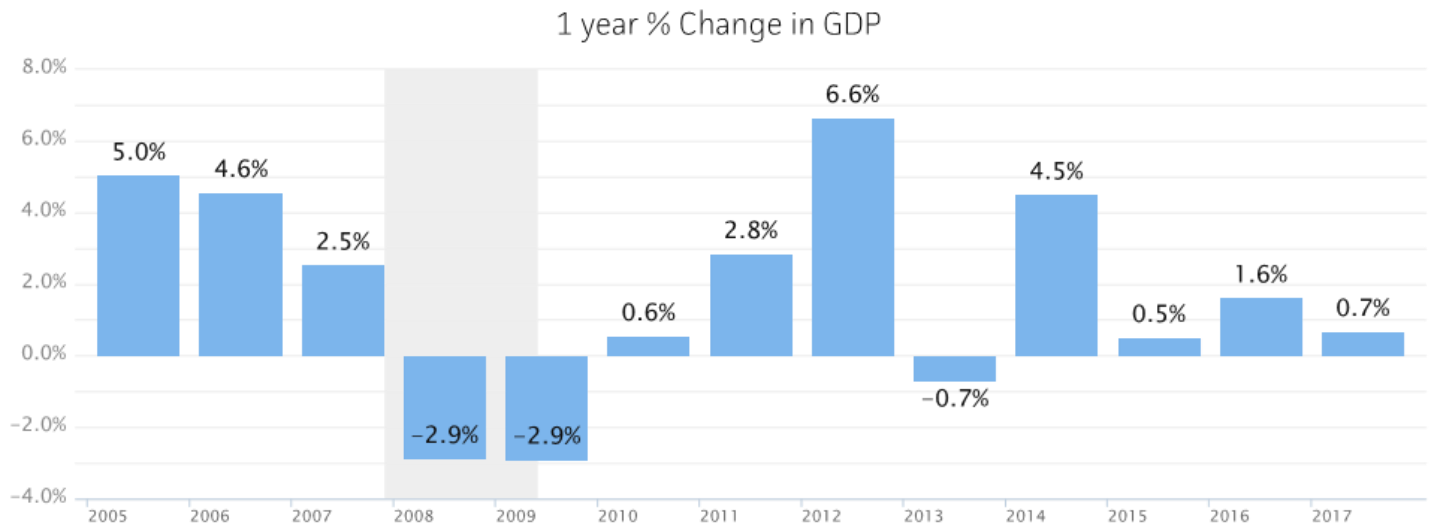
3. 2017; Current Population Survey, unionstats.com, and Chmura; county- and zip-level data are best estimates based upon industry-, MSA-, and state-level data

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 | -- | -- | -- |

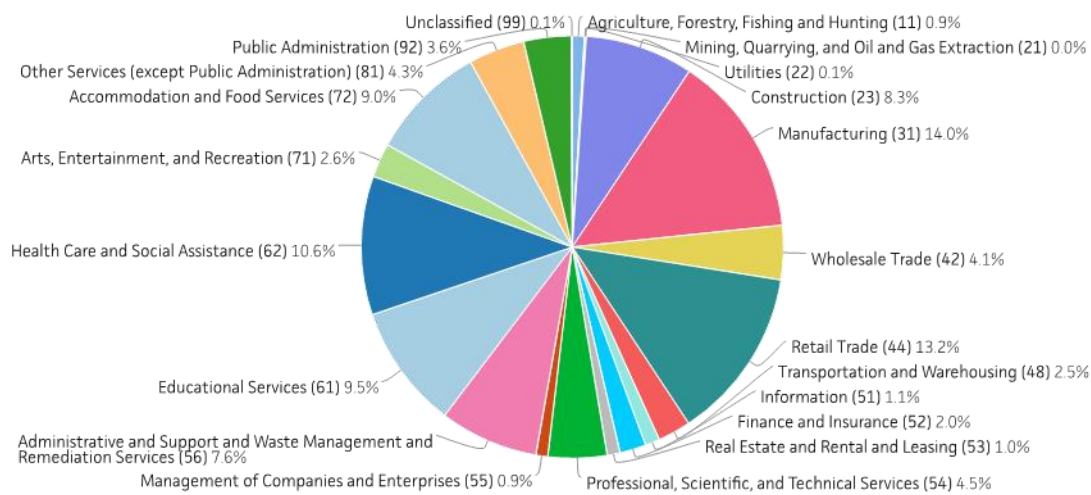
*Does not account for seller concessions.

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% |

BY THE NUMBERS - McHenry County Labor Report Fall 2018

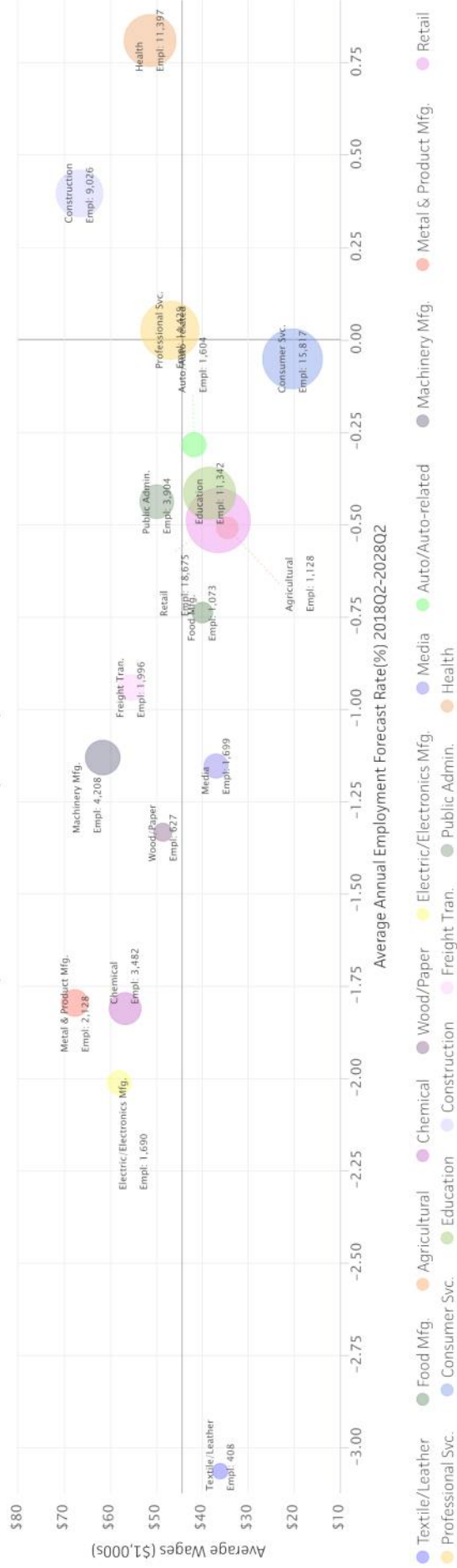
| NAICS | Industry | Current | | | 5 Year History | | 1-Year Forecast | | | | |
|---|---|----------------------------------|-------------------|-------------------|----------------|-----------------------|---------------------------|-------|-----------|--------------|--------------|
| | | Four Quarters 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 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.

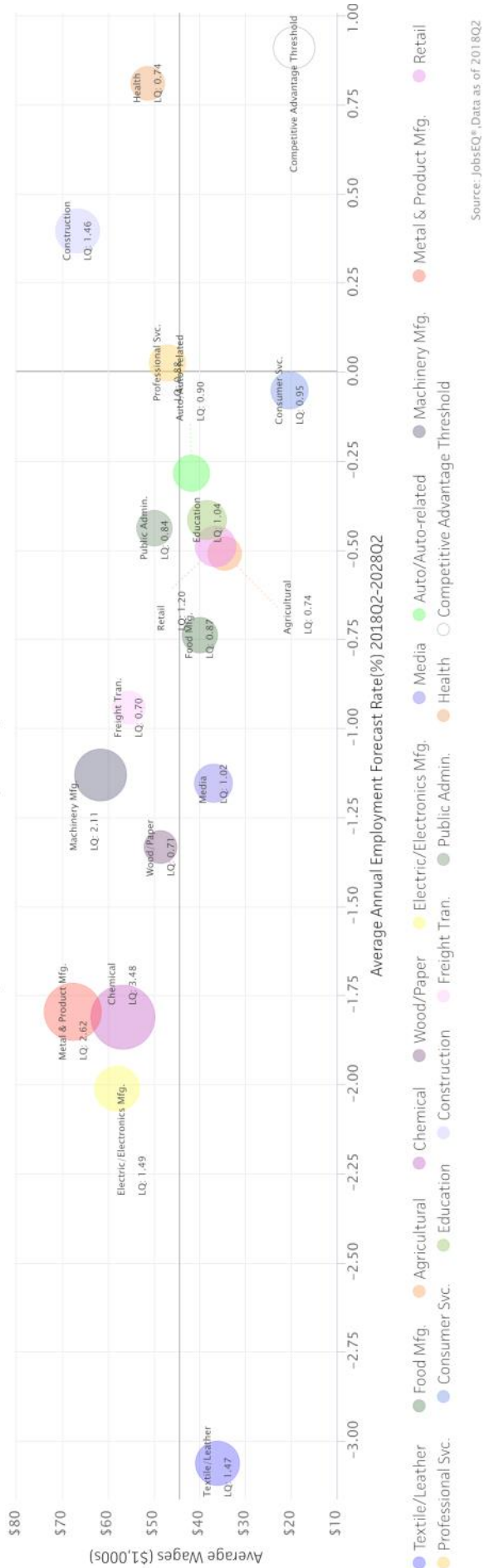
Industry Clusters for McHenry County, Illinois as of 2018Q2



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

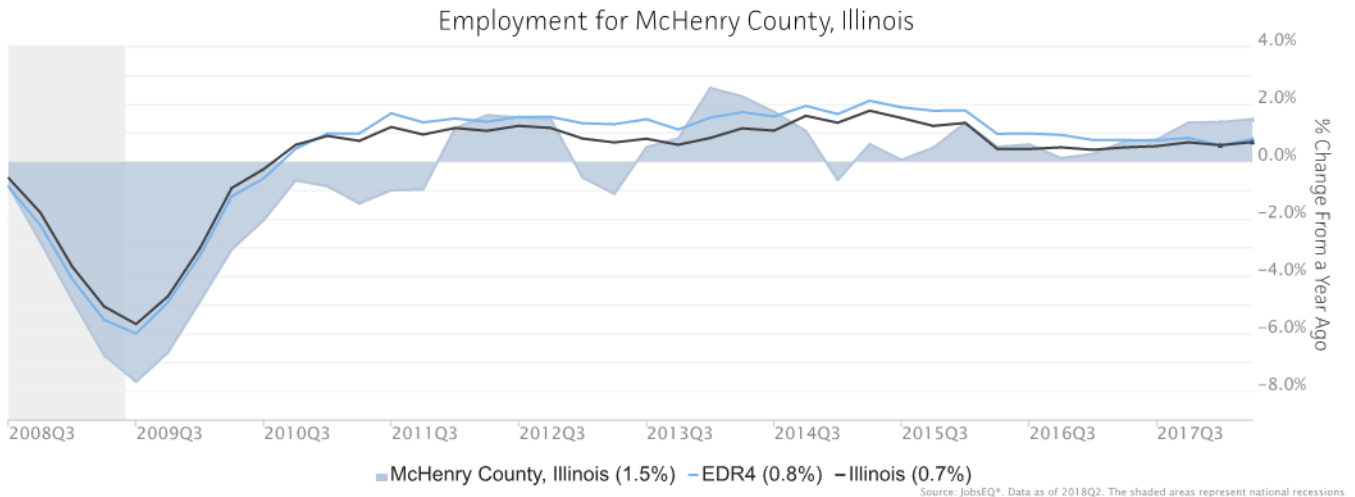


LOCATION QUOTIENT - (LQ) This value is shown by the size of the circle; the larger the circle, the larger the location quotient.

- 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

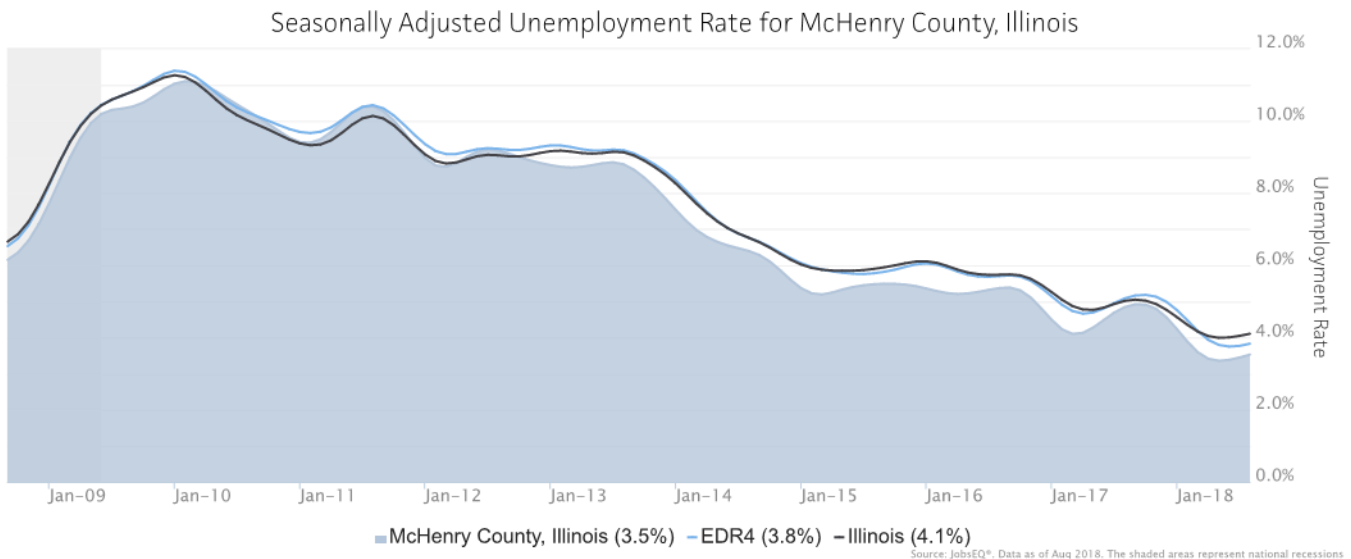
As of 2018Q2, total employment for McHenry County, Illinois was 107,507 (based on a four-quarter moving average). Over the year ending 2018Q2, employment increased 1.5% in the region.



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

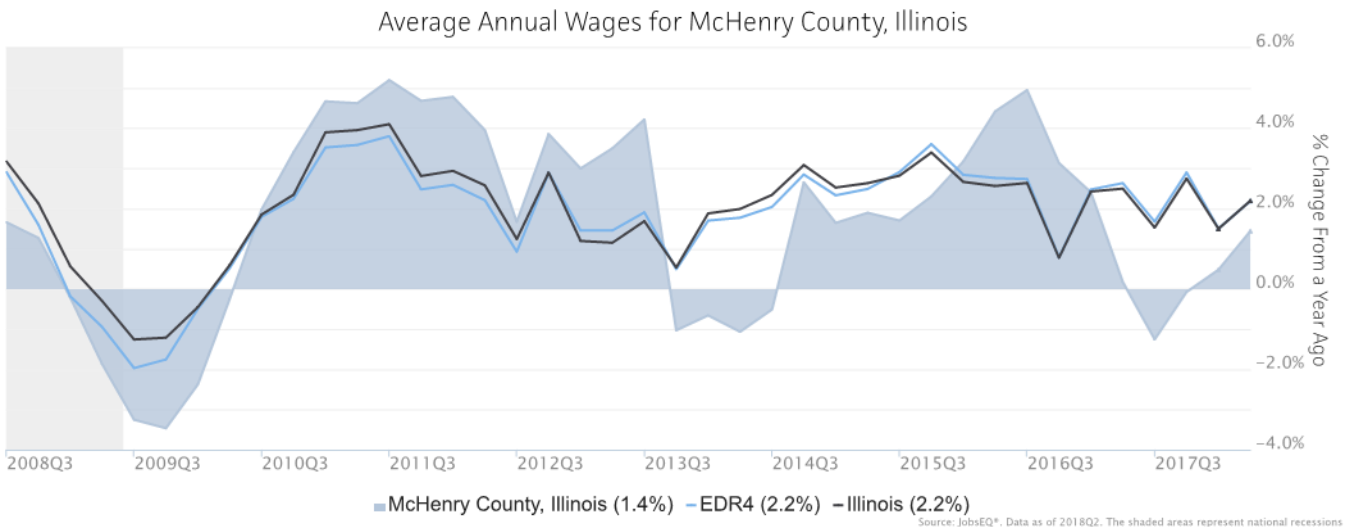
The Cost of Living Index estimates the relative price levels for consumer goods and services. When applied to wages and salaries, the result is a measure of relative purchasing power. The cost of living is 19.1% higher in McHenry County, Illinois than the U.S. average.

| 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 |

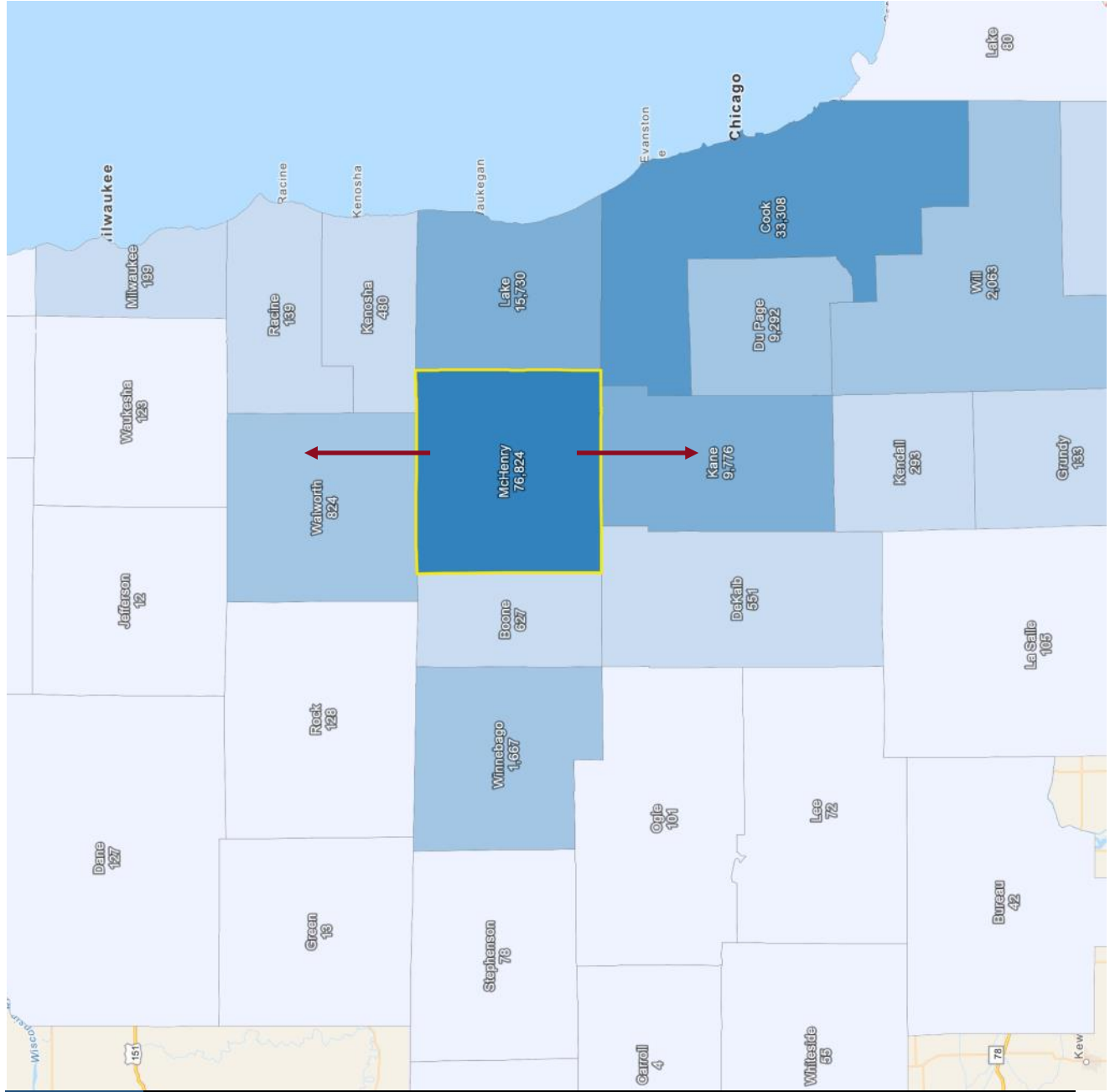
Source: [JobsEQ®](#)
 Data as of 2018Q2
 Cost of Living per C2ER, data as of 2018q2, imputed by Chmura where necessary.

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.

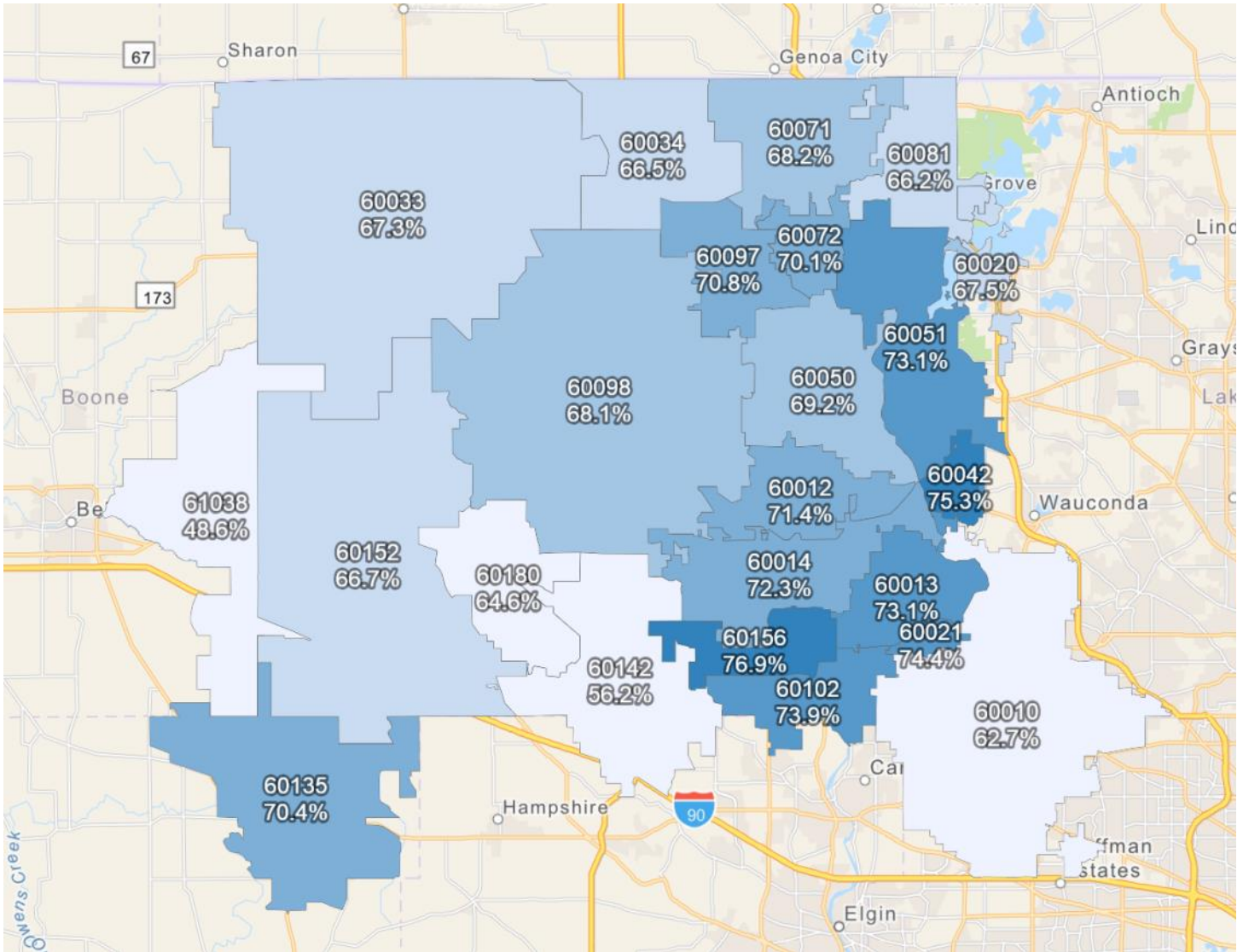


| Residents of McHenry County, IL and Where They Work - 2018Q2 | | |
|--|-----------|--|
| Region | Commuters | |
| Boone County, Illinois | 627 | |
| Bureau County, Illinois | 42 | |
| Carroll County, Illinois | 4 | |
| Cook County, Illinois | 33,308 | |
| DeKalb County, Illinois | 551 | |
| Du Page 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 | |

Source: JobsEQ®

Data as of 2018Q2

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 |

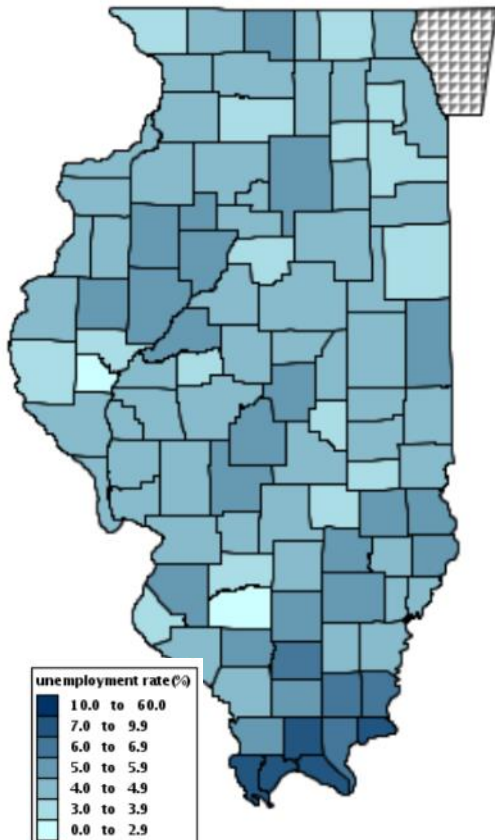
Footnotes:

(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



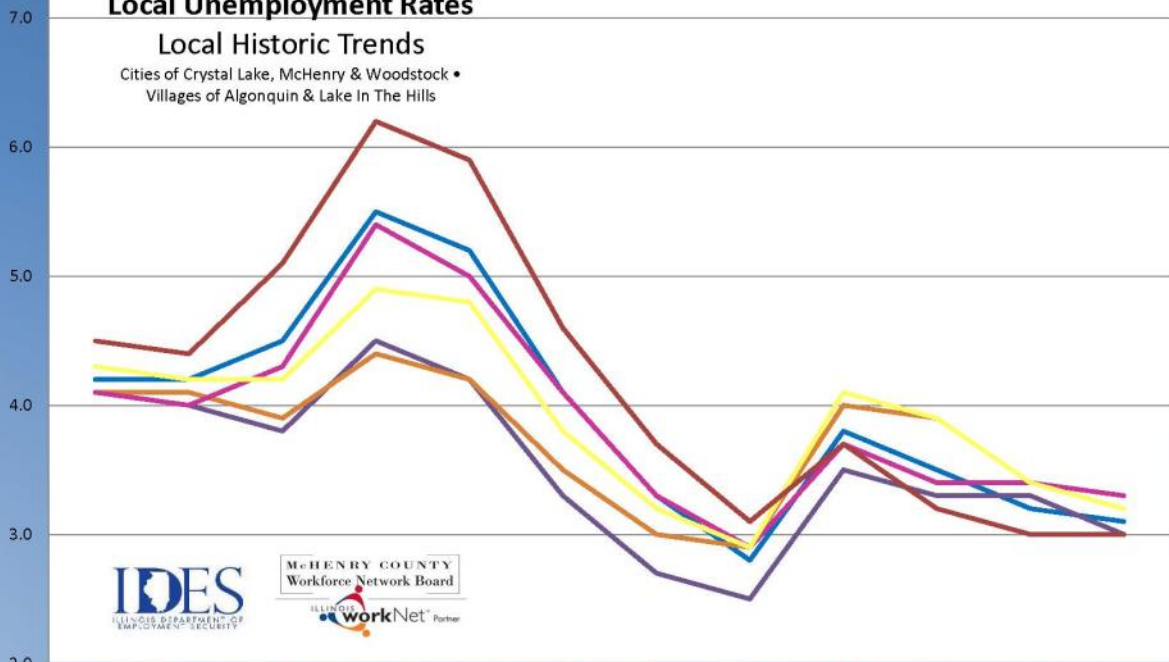
| County | Aug-18 | County | Aug-18 | County | Aug-18 | County | Aug-18 |
|------------|--------|------------|--------|------------|--------|-------------|--------|
| Adams | 3.8 | Ford | 4.6 | Livingston | 4.3 | Randolph | 4.3 |
| Alexander | 7.4 | Franklin | 6.1 | Logan | 4.5 | Richland | 4.6 |
| Bond | 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



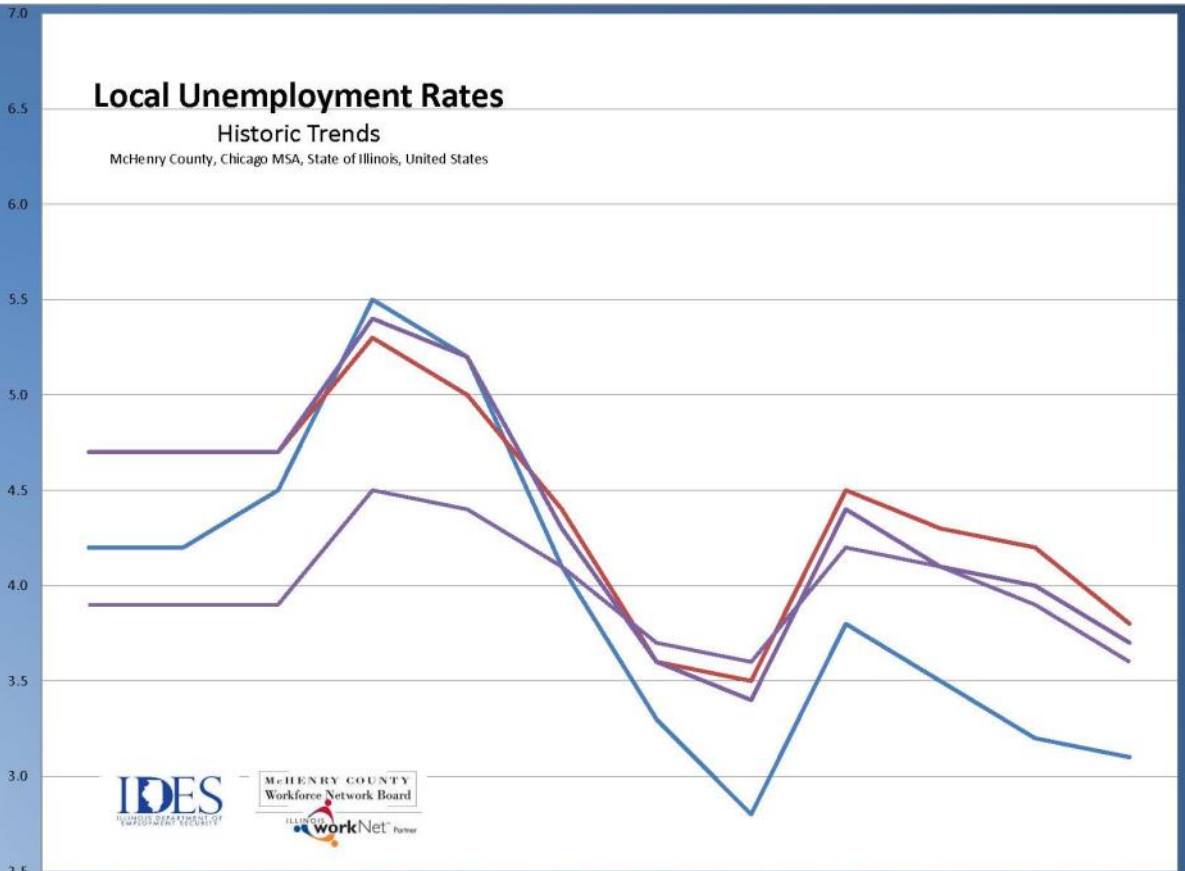
| | 10/17 | 11/17 | 12/17 | 1/18 | 2/18 | 3/18 | 4/18 | 5/18 | 6/18 | 7/18 | 8/18 | 9/18 |
|------------------------------|-------|-------|-------|------|------|------|------|------|------|------|------|------|
| McHenry County | 4.2 | 4.2 | 4.5 | 5.5 | 5.2 | 4.1 | 3.3 | 2.8 | 3.8 | 3.5 | 3.2 | 3.1 |
| 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).

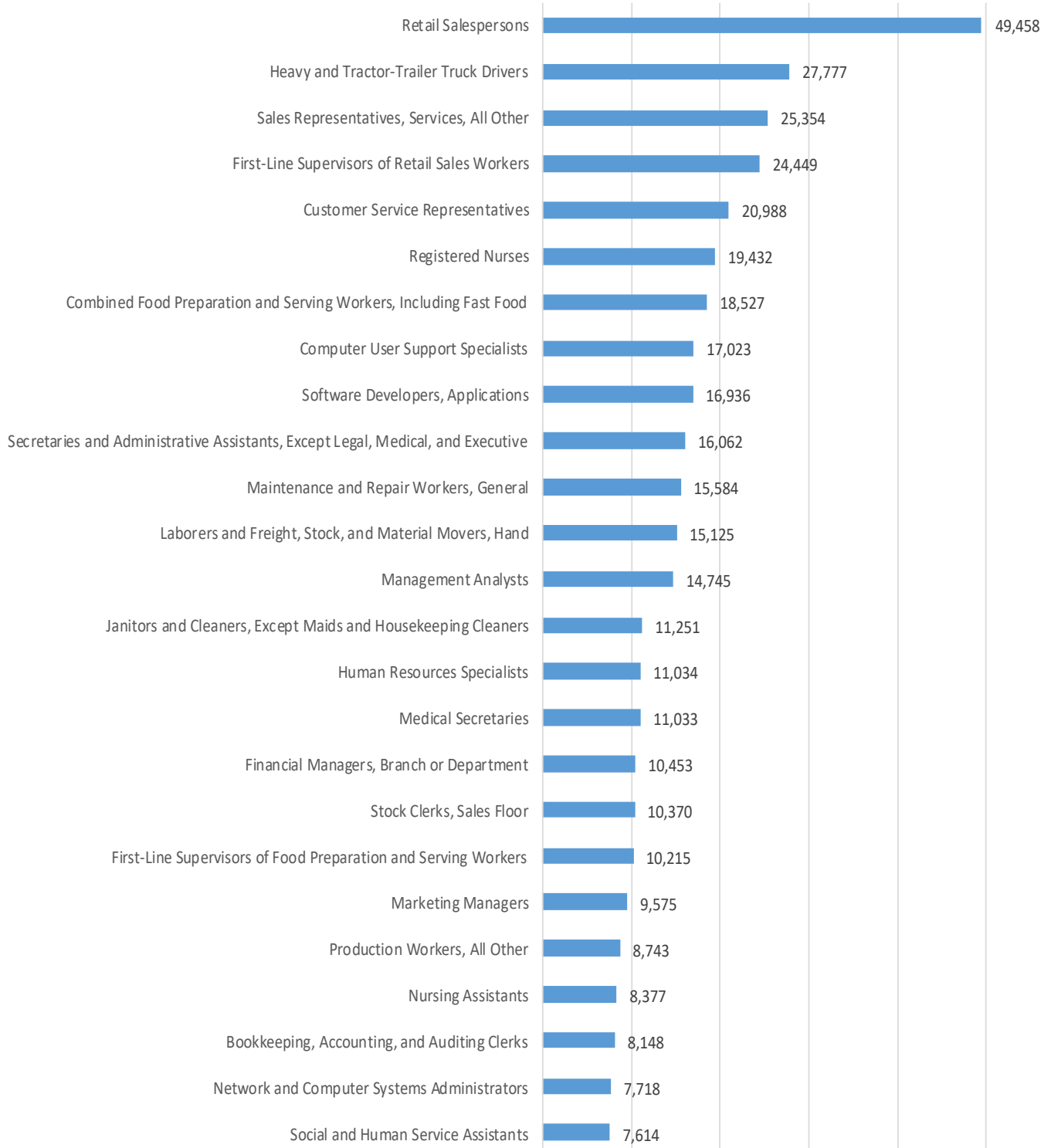
Source: IDES— The Conference Board Help Wanted OnLine® Data Series

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

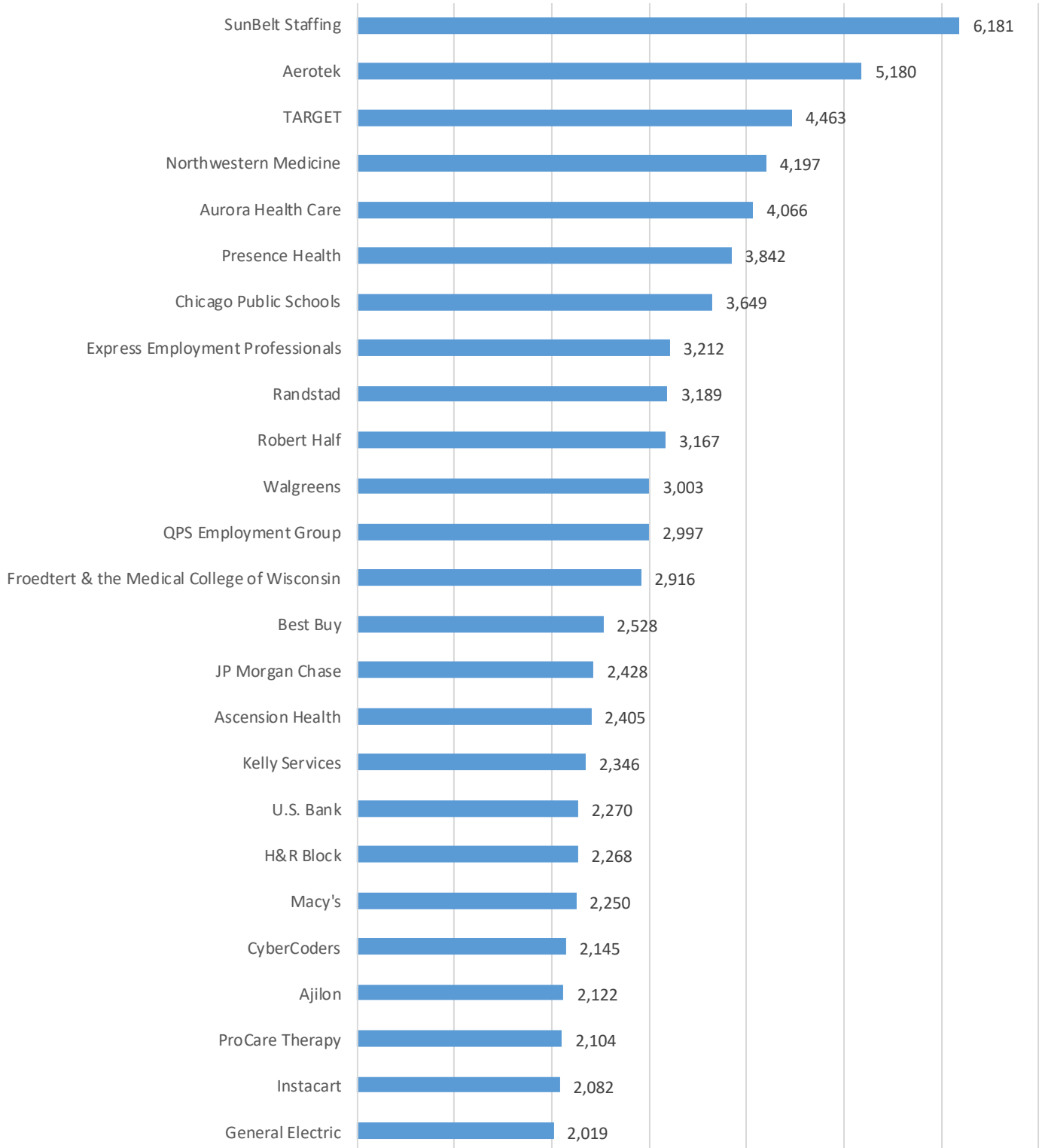


Source: JobsEQ®

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

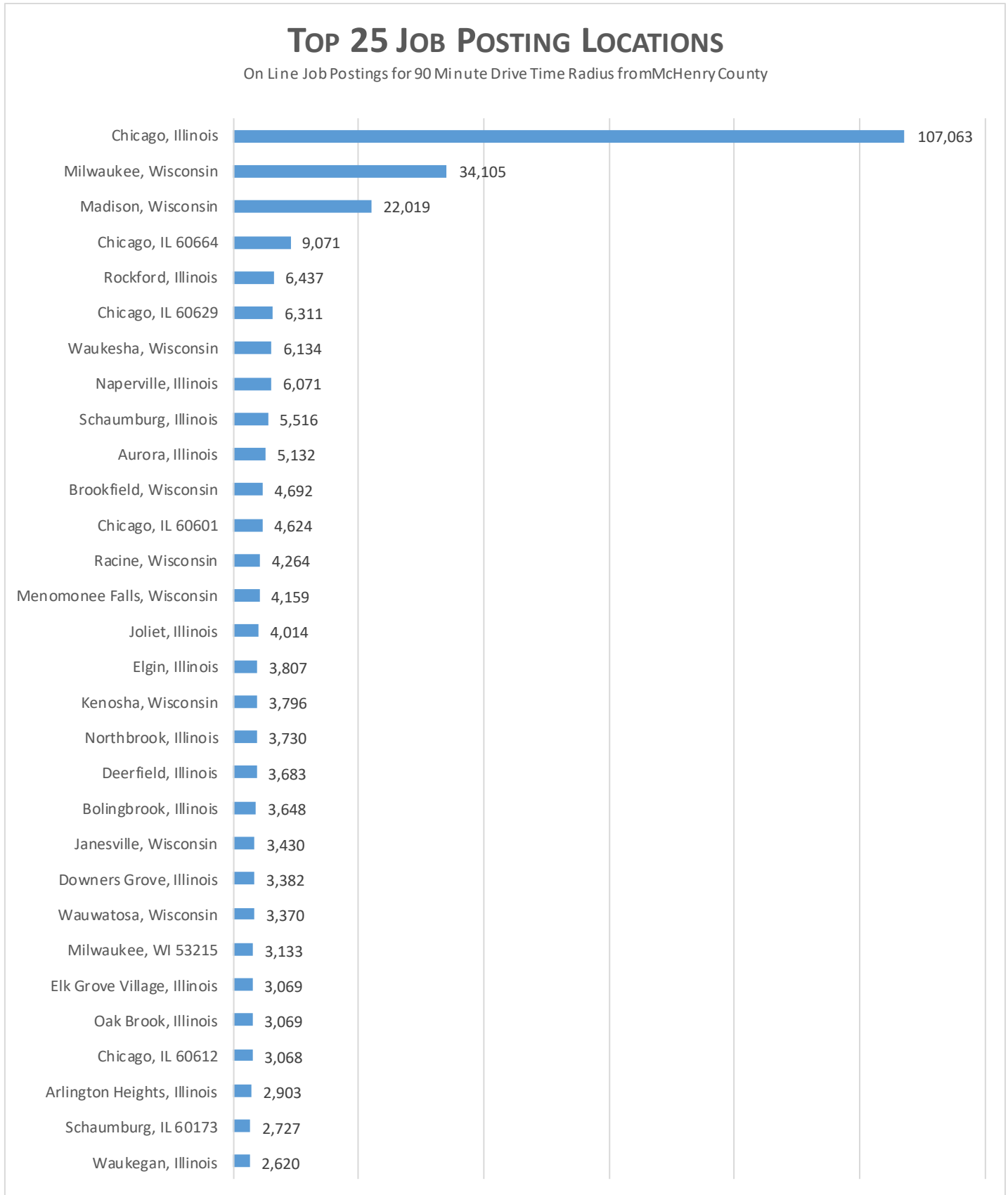


Source: JobsEQ®

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.

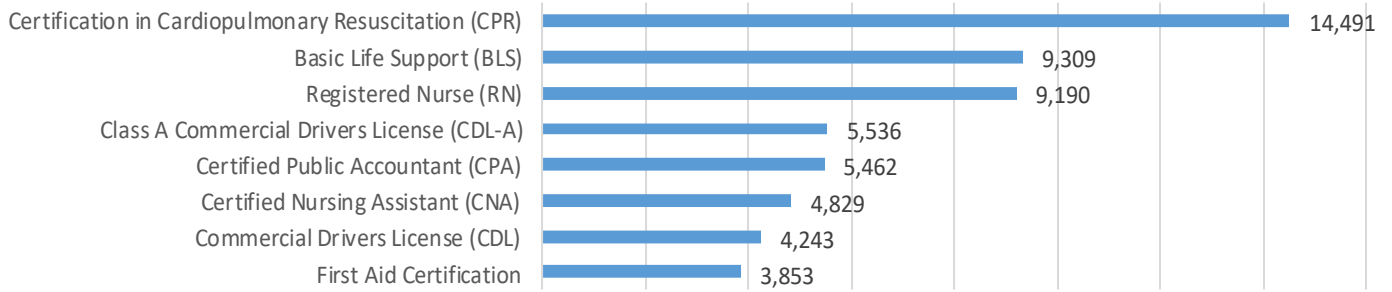


Source: JobsEQ®

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

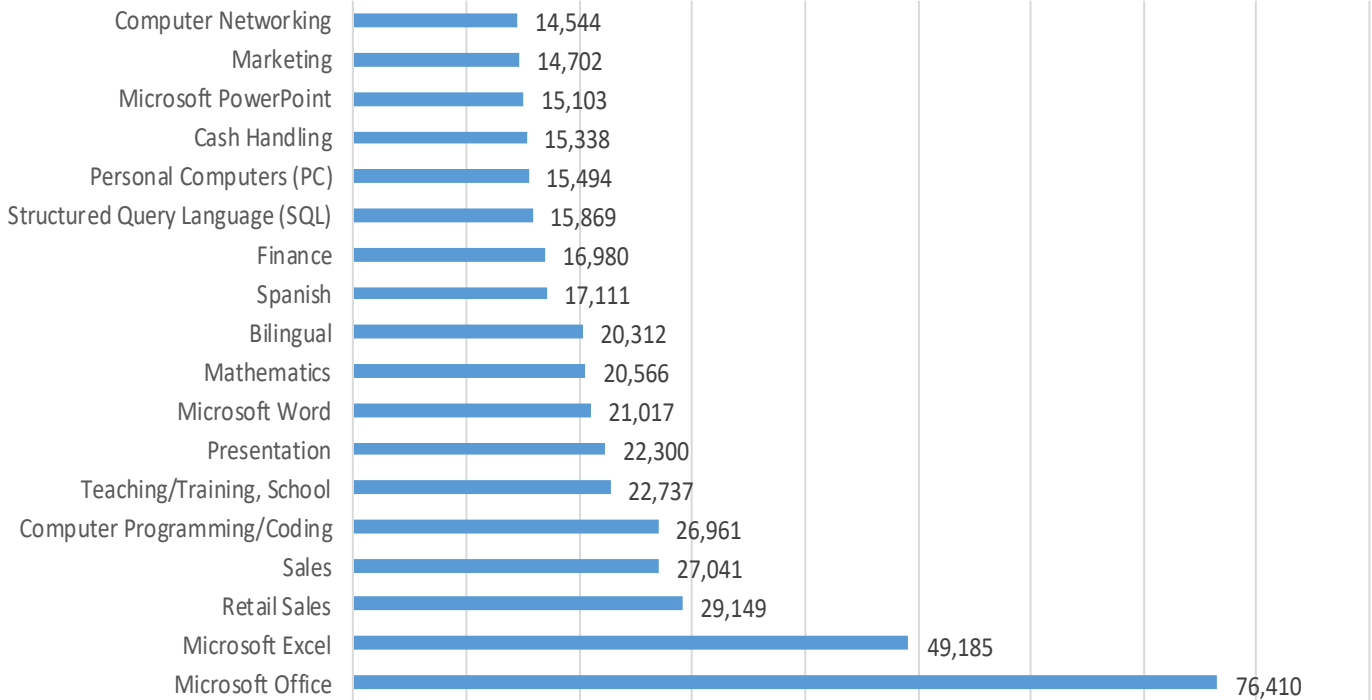
TOP 10 REQUIRED CERTIFICATIONS

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



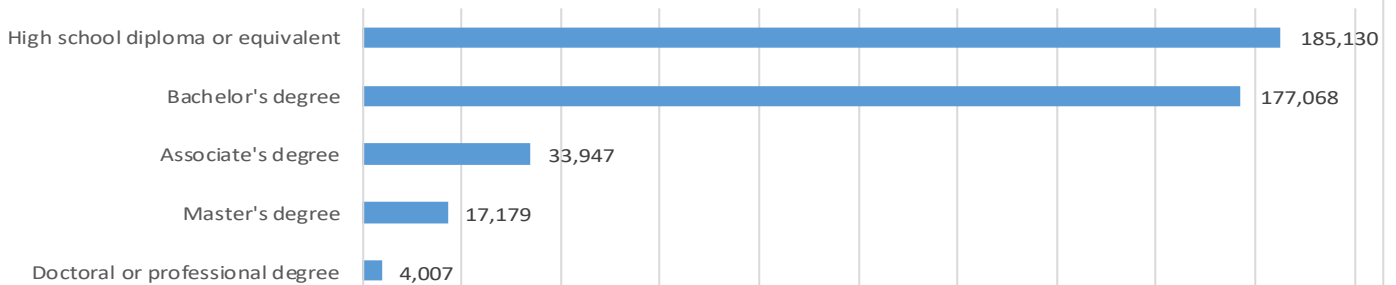
TOP 20 REQUIRED HARD SKILLS

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.

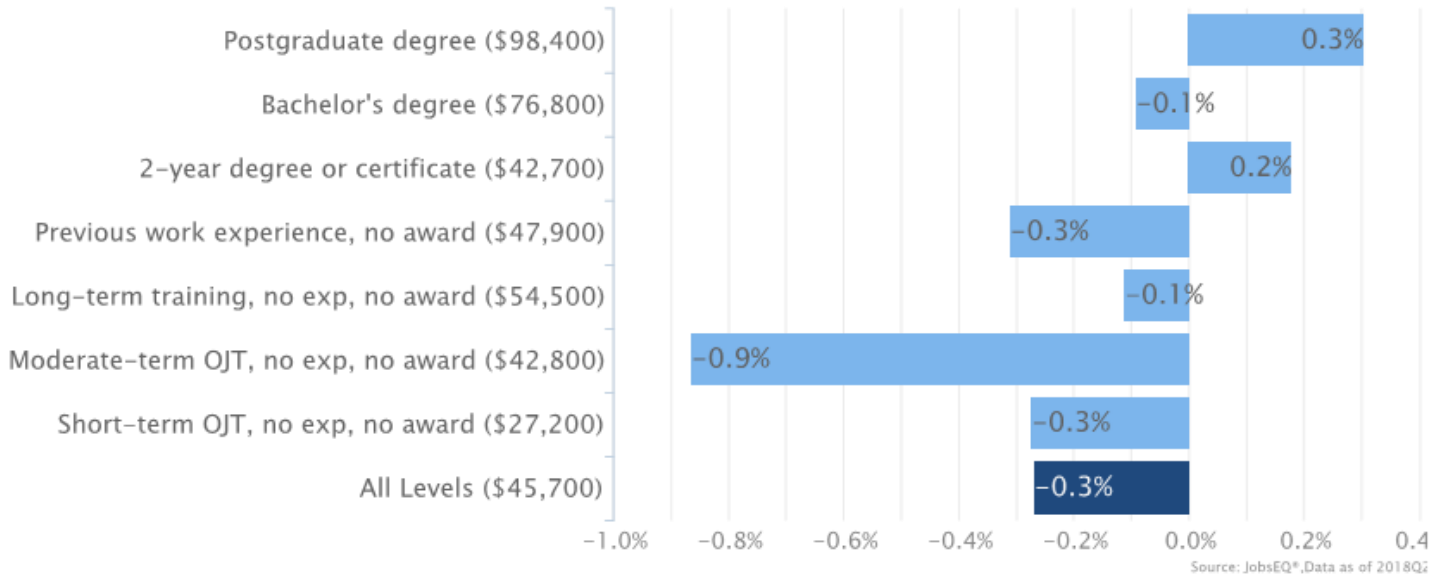
1. Occupation wages are as of 2017 and should be taken as the average for all Covered Employment

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.

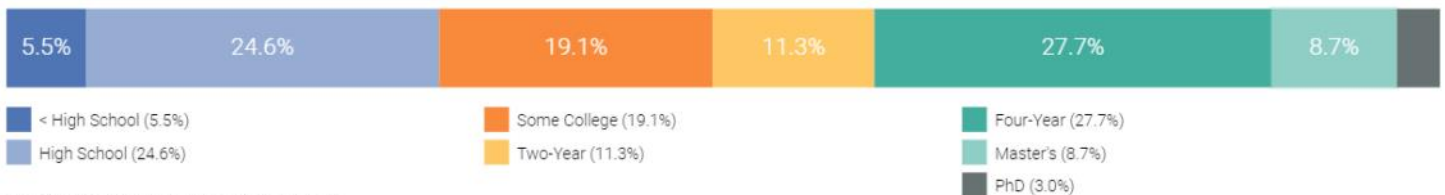
Education Levels

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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