

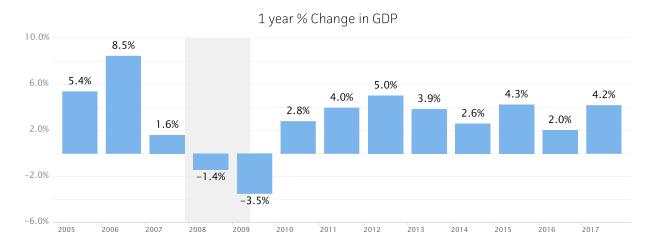
# **ECONOMIC OVERVIEW**

DuPage County, Illinois

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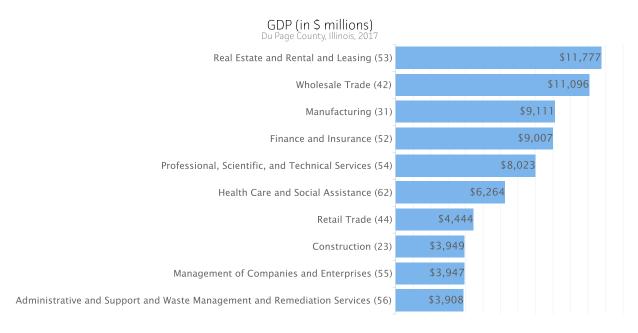
### **Gross Domestic Product**

Gross Domestic Product (GDP) is the total value of goods and services produced by a region. In 2017, nominal GDP in DuPage County expanded 4.2%. This follows growth of 2.0% in 2016. As of 2017, total GDP in DuPage County was \$89,754,019,000.



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

Of the sectors in Du Page County, Illinois, Real Estate and Rental and Leasing contributed the largest portion of GDP in 2017, \$11,777,042,000 The next-largest contributions came from Wholesale Trade (\$11,095,957,000); Manufacturing (\$9,111,379,000); and Finance and Insurance (\$9,007,147,000).

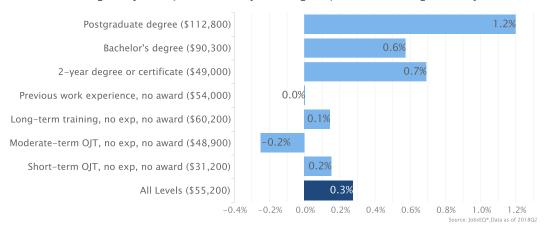


Gross Domestic Product data are provided by the Bureau of Economic Analysis, imputed by Chmura where necessary, updated through 2017.

### **Education Levels**

Expected growth rates for occupations vary by the education and training required. While all employment in Du Page County, Illinois is projected to grow 0.3% over the next ten years, occupations typically requiring a postgraduate degree are expected to grow 1.2% per year, those requiring a bachelor's degree are forecast to grow 0.6% per year, and occupations typically needing a 2-year degree or certificate are expected to grow 0.7% per year.

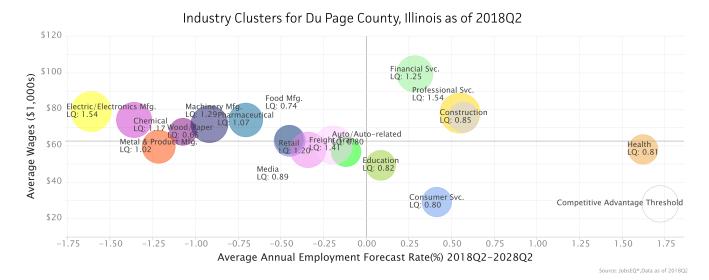
Annual Average Projected Job Growth by Training Required for Du Page County, Illinois



Employment by occupation data are estimates are as of 2018Q2. Education levels of occupations are based on BLS assignments. Forecast employment growth uses national projections from the Bureau of Labor Statistics adapted for regional growth patterns.

# **Industry Clusters**

A cluster is a geographic concentration of interrelated industries or occupations. The industry cluster in Du Page County, Illinois with the highest relative concentration is Professional Svc. with a location quotient of 1.54. This cluster employs 154,138 workers in the region with an average wage of \$77,826. Employment in the Professional Svc. cluster is projected to expand in the region about 0.5% per year over the next ten years.



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

## **Occupation Snapshot**

The largest major occupation group in Du Page County, Illinois is Office and Administrative Support Occupations, employing 105,844 workers. The next-largest occupation groups in the region are Sales and Related Occupations (70,921 workers) and Transportation and Material Moving Occupations (50,751). 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 Computer and Mathematical Occupations (LQ = 1.58), Business and Financial Operations Occupations (1.24), and Management Occupations (1.21).

Occupation groups in Du Page County, Illinois with the highest average wages per worker are Management Occupations (\$124,200), Legal Occupations (\$114,000), and Computer and Mathematical Occupations (\$87,700). The unemployment rate in the region varied among the major groups from 0.9% among Healthcare Practitioners and Technical Occupations to 7.5% among Farming, Fishing, and Forestry Occupations.

Over the next 1 year, the fastest growing occupation group in Du Page County, Illinois is expected to be Healthcare Support Occupations with a +2.1% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Healthcare Practitioners and Technical Occupations (+412 jobs) and Healthcare Support Occupations (+349). Over the same period, the highest separation demand (occupation demand due to retirements and workers moving from one occupation to another) is expected in Office and Administrative Support Occupations (11,628 jobs) and Sales and Related Occupations (9,052).

Occupation Snapshot in Du Page County, Illinois, 2018q2

		Current						5-Year	History Avg Ann	1-Year Forecast				
		Four Quarters Ending with 2018q2			201	2018q2		Total Change	% Chg in		Sepa	rations	Gro	wth
			Avg Ann			Unempl	Online			<b>Total New</b>				Avg Ann
soc	Occupation	Empl	Wages <sup>1</sup>	LQ	Unempl	Rate	Job Ads <sup>2</sup>	Empl	Region	Demand	Exits	Transfer	Empl	Rate
11-0000	Management	47,209	\$124,200	1.21	527	1.3%	2,219	1,778	0.8%	3,931	1,159	2,553	219	0.5%
13-0000	Business and Financial Operations	41,663	\$74,600	1.24	799	2.2%	2,290	1,588	0.8%	3,953	1,239	2,487	228	0.5%
15-0000	Computer and Mathematical	30,140	\$87,700	1.58	450	1.9%	2,344	691	0.5%	2,311	525	1,486	300	1.0%
17-0000	Architecture and Engineering	11,996	\$82,300	1.09	128	1.3%	543	349	0.6%	893	302	554	36	0.3%
19-0000	Life, Physical, and Social Science	4,301	\$72,600	0.81	85	2.1%	362	181	0.9%	412	114	271	27	0.6%
21-0000	Community and Social Service	6,938	\$48,900	0.66	129	1.8%	622	632	1.9%	839	293	479	68	1.0%
23-0000	Legal	3,912	\$114,000	0.74	67	1.5%	81	-241	-1.2%	255	96	133	27	0.7%
25-0000	Education, Training, and Library	29,155	\$59,300	0.80	772	2.5%	1,327	907	0.6%	2,624	1,294	1,233	98	0.3%
27-0000	Arts, Design, Entertainment, Sports, and Media	9,840	\$53,700	0.84	155	1.6%	517	261	0.5%	959	403	541	15	0.2%
29-0000	Healthcare Practitioners and Technical	32,897	\$83,000	0.89	285	0.9%	2,045	4,432	2.9%	2,161	874	875	412	1.3%
31-0000	Healthcare Support	16,523	\$33,700	0.90	321	2.5%	789	2,674	3.6%	2,325	978	997	349	2.1%
33-0000	Protective Service	11,534	\$49,400	0.83	267	2.4%	288	646	1.2%	1,378	654	703	21	0.2%
35-0000	Food Preparation and Serving Related	44,541	\$24,500	0.79	1,851	5.1%	2,716	3,644	1.7%	7,845	3,437	4,245	164	0.4%
37-0000	Building and Grounds Cleaning and Maintenance	21,664	\$31,400	0.95	594	3.9%	755	457	0.4%	2,847	1,343	1,397	107	0.5%
39-0000	Personal Care and Service	19,811	\$28,000	0.78	525	3.0%	979	2,843	3.1%	3,279	1,536	1,489	255	1.3%

### Occupation Snapshot in Du Page County, Illinois, 2018q2

		Current						5-Year	History	1-Year Forecast				
		Four Quarters Ending with 2018q22018q2				Total Change	Avg Ann % Chg in Empl		Sepa	rationsGrowth		owth		
			Avg Ann			Unempl	Online			<b>Total New</b>				Avg Ann
soc	Occupation	Empl	Wages <sup>1</sup>	LQ	Unempl	Rate	Job Ads <sup>2</sup>	Empl	Region	Demand	Exits	Transfer	Empl	Rate
41-0000	Sales and Related	70,921	\$46,300	1.07	1,915	3.4%	5,397	398	0.1%	8,931	3,758	5,294	-122	-0.2%
43-0000	Office and Administrative Support	105,844	\$39,400	1.10	2,439	2.9%	4,894	4,682	0.9%	11,197	5,329	6,299	-431	-0.4%
45-0000	Farming, Fishing, and Forestry	845	\$30,900	0.20	49	7.5%	12	112	2.9%	118	31	90	-4	-0.4%
47-0000	Construction and Extraction	23,588	\$69,900	0.79	775	4.6%	322	4,037	3.8%	2,519	832	1,558	129	0.5%
49-0000	Installation, Maintenance, and Repair	24,740	\$52,200	0.99	406	2.3%	1,062	1,944	1.7%	2,370	864	1,479	27	0.1%
51-0000	Production	43,939	\$38,100	1.11	1,183	3.7%	1,426	2,516	1.2%	4,402	1,738	3,032	-368	-0.8%
53-0000	Transportation and Material Moving	50,751	\$35,800	1.12	1,633	4.2%	2,009	5,092	2.1%	6,362	2,522	3,723	117	0.2%
	Total - All Occupations	652,752	\$54,900	1.00	n/a	n/a	32,999	39,624	1.3%	72,028	29,320	40,918	1,790	0.3%

Source: JobsEQ®

Data as of 2018Q2 unless noted otherwise

Note: Figures may not sum due to rounding.

Occupation employment data are estimated via industry employment data and the estimated industry/occupation mix. Industry employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and currently updated through 2017Q4, imputed where necessary with preliminary estimates updated to 2018Q2. Wages by occupation are as of 2017 provided by the BLS and imputed where necessary. Forecast employment growth uses national projections from the Bureau of Labor Statistics adapted for regional growth patterns.

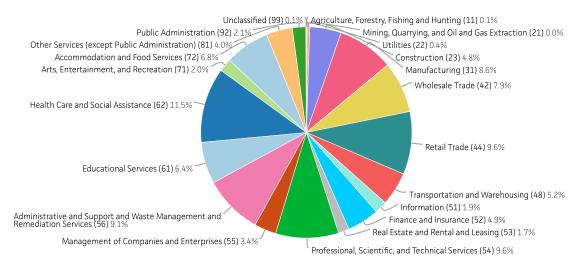
<sup>1.</sup> Occupation wages are as of 2017 and should be taken as the average for all Covered Employment

<sup>2.</sup> Data represent found online ads active within the last thirty days in the selected region; data represents a sampling rather than the complete universe of postings. Ads lacking zip code information but designating a place (city, town, etc.) may be assigned to the zip code with greatest employment in that place for queries in this analytic. Due to alternative county-assignment algorithms, ad counts in this analytic may not match that shown in RTI (nor in the popup window ad list).

## **Industry Snapshot**

The largest sector in Du Page County, Illinois is Health Care and Social Assistance, employing 75,078 workers. The next-largest sectors in the region are Professional, Scientific, and Technical Services (62,978 workers) and Retail Trade (62,713). 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 Management of Companies and Enterprises (LQ = 2.28), Wholesale Trade (2.03), and Professional, Scientific, and Technical Services (1.46).

### Total Workers for Du Page 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 Du Page County, Illinois with the highest average wages per worker are Management of Companies and Enterprises (\$132,494), Utilities (\$110,652), and Finance and Insurance (\$99,186). Regional sectors with the best job growth (or most moderate job losses) over the last 5 years are Health Care and Social Assistance (+13,491 jobs), Construction (+6,252), and Professional, Scientific, and Technical Services (+5,955).

Over the next 1 year, employment in Du Page County, Illinois is projected to expand by 1,790 jobs. The fastest growing sector in the region is expected to be Health Care and Social Assistance with a +1.6% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Health Care and Social Assistance (+1,218 jobs), Professional, Scientific, and Technical Services (+614), and Administrative and Support and Waste Management and Remediation Services (+312).

		Current			5-Yea	r History	1-Year Forecast					
					Total	Avg Ann %		•	rations			
		Four Qua	rters Ending wit	th 2018q2	Change	Chg in Empl		(Approximate)			owth	
NAICS	Industry	Empl	Avg Ann Wages	LQ	Empl	Region	Total New Demand	Exits	Transfers	Empl	Avg Ann Rate	
11	Agriculture, Forestry, Fishing and Hunting	572	\$33,961	0.06	85	3.3%	61	27	35	-1	-0.1%	
21	Mining, Quarrying, and Oil and Gas Extraction	281	\$71,049	0.10	94	8.5%	29	9	19	0	0.1%	
22	Utilities	2,515	\$110,652	0.73	-74	-0.6%	209	82	144	-18	-0.7%	
23	Construction	31,522	\$75,683	0.86	6,252	4.5%	3,283	1,115	1,987	181	0.6%	
31	Manufacturing	56,167	\$71,910	1.05	2,885	1.1%	5,179	2,159	3,681	-661	-1.2%	
42	Wholesale Trade	51,383	\$88,354	2.03	2,091	0.8%	5,168	2,036	3,355	-223	-0.4%	
44	Retail Trade	62,713	\$32,376	0.90	-2,057	-0.6%	8,191	3,694	4,664	-167	-0.3%	
48	Transportation and Warehousing	33,701	\$56,400	1.17	4,025	2.6%	3,639	1,525	2,045	68	0.2%	
51	Information	12,341	\$77,196	0.96	897	1.5%	1,131	437	761	-67	-0.5%	
52	Finance and Insurance	32,197	\$99,186	1.24	-215	-0.1%	3,134	1,166	1,877	92	0.3%	
53	Real Estate and Rental and Leasing	10,829	\$66,893	0.97	438	0.8%	1,109	504	597	8	0.1%	
54	Professional, Scientific, and Technical Services	62,978	\$90,001	1.46	5,955	2.0%	6,034	2,034	3,386	614	1.0%	
55	Management of Companies and Enterprises	21,895	\$132,494	2.28	-3,607	-3.0%	2,012	739	1,246	26	0.1%	
56	Administrative and Support and Waste Management and Remediation Services	59,136	\$44,799	1.40	5,568	2.0%	7,137	2,900	3,925	312	0.5%	
61	Educational Services	41,598	\$50,472	0.78	-431	-0.2%	3,923	1,855	1,995	74	0.2%	
62	Health Care and Social Assistance	75,078	\$57,866	0.81	13,491	4.0%	8,311	3,485	3,608	1,218	1.6%	
71	Arts, Entertainment, and Recreation	13,115	\$22,296	1.01	1,561	2.6%	1,894	826	1,012	55	0.4%	
72	Accommodation and Food Services	44,652	\$21,395	0.76	3,125	1.5%	7,344	3,199	4,027	118	0.3%	
81	Other Services (except Public Administration)	26,256	\$40,492	0.92	381	0.3%	3,000	1,361	1,619	19	0.1%	
92	Public Administration	13,426	\$69,216	0.44	-636	-0.9%	1,214	524	710	-19	-0.1%	
99	Unclassified	397	\$50,584	0.33	-206	-8.0%	46	19	26	1	0.3%	
	Total - All Industries	652,752	\$62,694	1.00	39,624	1.3%	73,104	30,571	40,743	1,790	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.

# **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 27.1% higher in Du Page County, Illinois than the U.S. average.

### **Cost of Living Information**

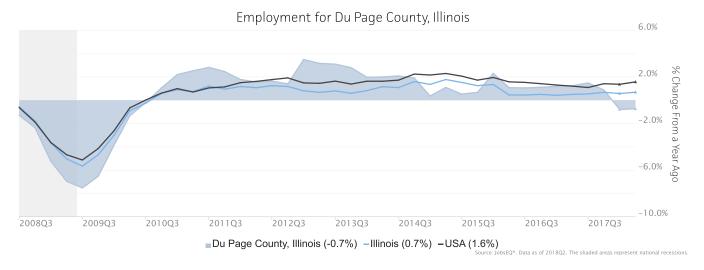
		Cost of Living Index	(
	<b>Annual Average Salary</b>	(Base US)	<b>US Purchasing Power</b>
Du Page County, Illinois	\$62,694	127.1	\$49,336
Illinois	\$57,408	109.8	\$52,263
USA	\$55,223	100.0	\$55,223

Source: <u>JobsEQ®</u>
Data as of 2018Q2

Cost of Living per C2ER, data as of 2018q1, imputed by Chmura where necessary.

# **Employment Trends**

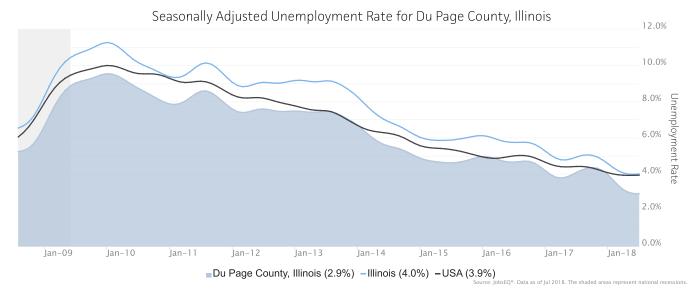
As of 2018Q2, total employment for Du Page County, Illinois was 652,752 (based on a four-quarter moving average). Over the year ending 2018Q2, employment declined 0.7% in the region.



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 2017Q4 with preliminary estimates updated to 2018Q2.

## **Unemployment Rate**

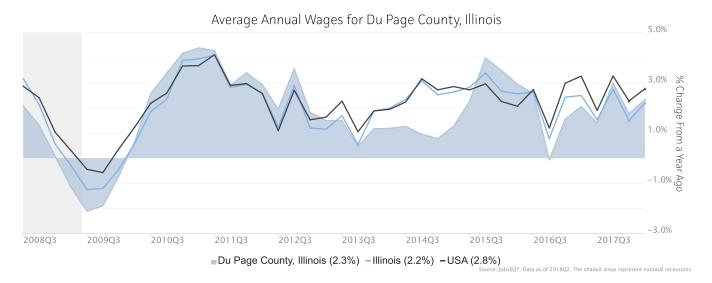
The seasonally adjusted unemployment rate for Du Page County, Illinois was 2.9% as of July 2018. The regional unemployment rate was lower than the national rate of 3.9%. One year earlier, in July 2017, the unemployment rate in Du Page County, Illinois was 4.1%.



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

# Wage Trends

The average worker in Du Page County, Illinois earned annual wages of \$62,694 as of 2018Q2. Average annual wages per worker increased 2.3% in the region during the preceding four quarters. For comparison purposes, annual average wages were \$55,223 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.

# Demographic Profile

The population in Du Page County, Illinois was 930,514 per American Community Survey data for 2012-2016.

The region has a civilian labor force of 514,030 with a participation rate of 69.6%. Of individuals 25 to 64 in Du Page County, Illinois, 50.2% have a bachelor's degree or higher which compares with 31.8% in the nation.

The median household income in Du Page County, Illinois is \$81,521 and the median house value is \$283,500.

### Summary<sup>1</sup>

	Percent				Value	
	Du Page County,			Du Page County,		
	Illinois	Illinois	USA	Illinois	Illinois	USA
Demographics						
Population (ACS)	_	_		930,514	12,851,684	318,558,162
Male	49.0%	49.1%	49.2%	456,361	6,310,460	156,765,322
Female	51.0%	50.9%	50.8%	474,153	6,541,224	161,792,840
Median Age <sup>2</sup>			_	38.9	37.4	37.7
Under 18 Years	23.5%	23.3%	23.1%	218,771	2,990,629	73,612,438
18 to 24 Years	8.9%	9.7%	9.8%	82,362	1,242,771	31,296,577
25 to 34 Years	12.7%	13.9%	13.6%	118,562	1,780,279	43,397,907
35 to 44 Years	13.0%	13.0%	12.7%	120,912	1,672,366	40,548,400
45 to 54 Years	15.0%	13.8%	13.6%	139,413	1,768,455	43,460,466
55 to 64 Years	13.5%	12.6%	12.6%	125,632	1,613,087	40,061,742
65 to 74 Years	7.8%	7.8%	8.3%	72,343	1,000,237	26,355,308
75 Years, and Over	5.6%	6.1%	6.2%	52,519	783,860	19,825,324
Race: White	78.9%	72.1%	73.3%	734,032	9,270,907	233,657,078
Race: Black or African American	4.7%	14.3%	12.6%	43,791	1,837,612	40,241,818
Race: American Indian and Alaska Native	0.2%	0.2%	0.8%	1,972	29,399	2,597,817
Race: Asian	11.1%	5.1%	5.2%	103,084	655,799	16,614,625
Race: Native Hawaiian and Other Pacific Islander	0.0%	0.0%	0.2%	336	4,186	560,021
Race: Some Other Race	2.6%	5.9%	4.8%	23,796	753,559	15,133,856
Race: Two or More Races	2.5%	2.3%	3.1%	23,503	300,222	9,752,947
Hispanic or Latino (of any race)	14.0%	16.6%	17.3%	129,964	2,136,474	55,199,107
Population Growth						
Population (Pop Estimates) <sup>5</sup>	_	_	_	930,128	12,802,023	325,719,178
Population Annual Average Growth <sup>5</sup>	0.2%	0.1%	0.8%	2,270	10,616	2,448,797
Economic						
Labor Force Participation Rate and Size (civilian population 16 years and over)	69.6%	65.6%	63.3%	514,030	6,679,756	159,807,099
Armed Forces Labor Force	0.0%	0.2%	0.4%	334	17,244	1,011,641
Veterans, Age 18-64	2.7%	3.9%	5.1%	15,626	312,033	10,165,671
Veterans Labor Force Participation Rate and Size, Age 18-64	83.0%	76.7%	75.4%	12,974	239,341	7,664,089
Median Household Income <sup>2</sup>	_	_	_	\$81,521	\$59,196	\$55,322
Per Capita Income	_	_	_	\$40,547	\$31,502	\$29,829
Poverty Level (of all people)	7.0%	14.0%	15.1%	64,677	1,753,731	46,932,225
Households Receiving Food Stamps	6.0%	13.3%	13.0%	20,335	636,945	15,360,951
Mean Commute Time (minutes)	_	_	_	29.1	28.5	26.1
Commute via Public Transportation	6.5%	9.2%	5.1%	30,972	553,211	7,476,312
Educational Attainment, Age 25-64						

### Summary<sup>1</sup>

		Percent			Value	
	Du Page County, Illinois	Illinois	USA	Du Page County, Illinois	Illinois	USA
No High School Diploma	6.6%	10.2%	11.6%	33,181	694,497	19,478,050
High School Graduate	16.5%	24.4%	26.1%	83,261	1,669,260	43,788,541
Some College, No Degree	19.0%	21.5%	21.5%	95,981	1,470,895	36,025,193
Associate's Degree	7.7%	8.6%	8.9%	38,696	587,641	14,962,488
Bachelor's Degree	30.9%	22.1%	20.2%	156,015	1,512,936	33,845,524
Postgraduate Degree	19.3%	13.2%	11.6%	97,385	898,958	19,368,719
Housing						
Total Housing Units	_	_	_	357,549	5,310,327	134,054,899
Median House Value (of owner-occupied units) <sup>2</sup>		_	_	\$283,500	\$174,800	\$184,700
Homeowner Vacancy	1.3%	2.0%	1.8%	3,377	65,032	1,395,797
Rental Vacancy	4.8%	6.2%	6.2%	4,711	109,356	2,855,844
Renter-Occupied Housing Units (% of Occupied Units)	27.1%	34.0%	36.4%	91,832	1,635,043	42,835,169
Occupied Housing Units with No Vehicle Available (% of Occupied Units)	4.2%	10.8%	9.0%	14,084	519,694	10,562,847
Social						
Enrolled in Grade 12 (% of total population)	1.6%	1.4%	1.4%	14,580	185,754	4,433,703
Disconnected Youth <sup>4</sup>	1.1%	2.6%	2.8%	542	18,109	485,589
Children in Single Parent Families (% of all children)	19.9%	33.4%	34.7%	42,459	957,923	24,318,038
With a Disability, Age 18-64	5.9%	8.5%	10.3%	34,684	680,188	20,188,257
With a Disability, Age 18-64, Labor Force Participation Rate and Size	53.3%	42.8%	41.0%	18,471	290,882	8,278,834
Foreign Born	18.8%	13.9%	13.2%	175,061	1,791,568	42,194,354
Speak English Less Than Very Well (population 5 yrs and over)	9.5%	9.0%	8.5%	82,734	1,083,370	25,440,956
Union Membership						
Total <sup>3</sup>	13.2%	14.7%	10.7%	_	_	_
Private Sector <sup>3</sup>	9.3%	9.0%	6.4%	_	_	_
Manufacturing <sup>3</sup>	11.1%	10.5%	8.7%	_	_	_
Public Sector <sup>3</sup>	57.5%	51.7%	35.1%	_	_	_

Source: JobsEQ®

<sup>1.</sup> American Community Survey 2012-2016, unless noted otherwise

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

<sup>2.</sup> Modal's values for certain aggregate regions (sout as moze) may be estimated as the weighted are designed attacks from the Composing counted.
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

### **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 separation demand?

Separation demand is the number of jobs required due to separations—labor force exits (including retirements) and turnover resulting from workers moving from one occupation into another. Note that separation demand does not include all turnover—it does not include when workers stay in the same occupation but switch employers. The total projected demand for an occupation is the sum of the separation 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.

### About This Report

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