

WILL COUNTY WORKFORCE UPDATE

July-September (3rd Quarter) 2018



Employment Trends

Industries in Will County, Illinois with the largest changes as of 2018Q3 was Transportation and Warehousing (2,126) at 11% growth year over year, followed by Administrative, Support, Waste Management (355).

Employment Changes by Industry Growth

Industry Description	2017 Jobs	2018 Jobs	2017–2018 Growth	2017–2018 Percent Growth
Transportation and Warehousing	19,389	21,515	2,126	11%
Administrative, Support, Waste Management	18,314	18,669	355	2%
Manufacturing	22,916	23,142	226	1%
Accommodation and Food Services	21,406	21,585	179	1%
Professional, Scientific, and Technical Services	12,158	12,318	160	1%
Other Services (except Public Administration)	13,432	13,524	92	1%
Government	33,619	33,670	51	0%
Management of Companies and Enterprises	944	966	22	2%
Health Care and Social Assistance	28,273	28,285	12	0%
Mining, Quarrying, and Oil and Gas Extraction	206	206	0	0%
Construction	16,613	16,598	(15)	(0%)
Real Estate and Rental and Leasing	3,405	3,389	(16)	(0%)
Utilities	1,708	1,691	(17)	(1%)
Agriculture, Forestry, Fishing and Hunting	914	894	(20)	(2%)
Retail Trade	31,980	31,931	(49)	(0%)
Finance and Insurance	5,332	5,283	(49)	(1%)
Educational Services	5,363	5,312	(51)	(1%)
Information Technology	2,376	2,309	(67)	(3%)
Arts, Entertainment, and Recreation	4,486	4,283	(203)	(5%)
Wholesale Trade	19,885	18,671	(1,214)	(6%)
	262,717	264,240	1,523	1%

Source: EMSI 2018.4 – QCEW Employees, Non-QCEW Employees, and Self-Employed



The chart below shows that Transportation and Material Moving Occupations led the growth in 2018Q3 with an addition of 1,215 positions, followed by Building, Grounds Cleaning, and Maintenance Occupations at a growth rate of 4% year over year.

The chart on the next page further details the occupation growth.

Employment Changes by Occupation Growth

Occupation Description	2017 Jobs	2018 Jobs	2017-2018 Change	2018-2019 Percent Change	2017 Average Hourly Earnings
Transportation and Material Moving Occupations	27,754	28,969	1,215	4%	\$16.17
Building, Grounds Cleaning, Maintenance Occupations	8,344	8,670	326	4%	\$14.20
Food Preparation and Serving Related Occupations	21,849	21,954	105	0%	\$10.94
Installation, Maintenance, and Repair Occupations	10,095	10,166	71	1%	\$23.24
Healthcare Support Occupations	6,370	6,421	51	1%	\$16.44
Personal Care and Service Occupations	8,236	8,278	42	1%	\$11.98
Arts, Design, Entertainment, Sports, Media Occupations	3,600	3,634	34	1%	\$20.90
Production Occupations	19,354	19,383	29	0%	\$17.43
Business and Financial Operations Occupations	10,125	10,145	20	0%	\$31.83
Education, Training, and Library Occupations	18,076	18,088	12	0%	\$25.23
Protective Service Occupations	5,002	5,012	10	0%	\$25.89
Architecture and Engineering Occupations	3,220	3,229	9	0%	\$35.99
Community and Social Service Occupations	2,935	2,943	8	0%	\$22.57
Military-only occupations	630	638	8	1%	\$18.84
Healthcare Practitioners and Technical Occupations	13,936	13,942	6	0%	\$36.95
Life, Physical, and Social Science Occupations	1,287	1,291	4	0%	\$31.70
Farming, Fishing, and Forestry Occupations	469	471	2	0%	\$14.07
Construction and Extraction Occupations	12,309	12,310	1	0%	\$30.00
Legal Occupations	1,163	1,163	0	0%	\$48.85
Computer and Mathematical Occupations	5,082	5,080	(2)	(0%)	\$37.02
Management Occupations	17,929	17,917	(12)	(0%)	\$48.51
Office and Administrative Support Occupations	36,337	36,199	(138)	(0%)	\$16.91
Sales and Related Occupations	28,616	28,336	(280)	(1%)	\$18.32
	262,717	264,240	1,523	1%	

Source: EMSI 2018.4 – QCEW Employees, Non-QCEW Employees, and Self-Employed



Largest Growth Occupations

Occupations with Largest Growth	2017-2018 Change	2017-2018% Change	Avg. Hourly Earnings	Entry Level Wages	Experienced Wages
Transportation and Material Moving Occupations					
Laborers and Freight, Stock, and Material Movers	516	6%	\$12.48	\$8.34	\$19.57
Packers and Packagers, Hand	200	7%	\$10.91	\$8.25	\$15.25
Industrial Truck and Tractor Operators	195	11%	\$15.83	\$10.50	\$24.48
Heavy and Tractor-Trailer Truck Drivers	69	1%	\$22.65	\$12.20	\$33.54
First-line Supervisors Transportation/Material Moving Workers	63	7%	\$24.37	\$13.84	\$37.59
Light Truck or Delivery Services Drivers	42	2%	\$16.98	\$8.62	\$27.80
Building, Grounds Cleaning & Maintenance Occupations					
Janitors and Cleaners, Except Maids & Housekeeping Cleaners	237	6%	\$13.30	\$8.43	\$19.34
Landscaping and Grounds keeping Workers	36	1%	\$14.40	\$9.54	\$21.63
Maids and Housekeeping Cleaners	33	3%	\$11.69	\$8.63	\$17.21
First-Line Supervisors of Housekeeping and Janitorial Workers	12	6%	\$18.88	\$10.89	\$30.78
First-Line Supervisors of Landscaping, Lawn Service, Workers	3	1%	\$27.35	\$12.24	\$42.45
Food Preparation and Serving-Related Occupations					
Combined Food Preparation Serving Workers, inc. Fast Food	176	3%	\$9.77	\$8.25	\$12.13
First-Line Supervisors of Food Preparation & Serving Workers	12	1%	\$15.11	\$9.43	\$22.21
Cooks, Fast Food	4	1%	\$9.84	\$8.25	\$12.94
Food Preparation Workers	2	0%	\$10.72	\$8.25	\$14.15
Installation, Maintenance and Repair Occupations					
Maintenance and Repair Workers, General	35	2%	\$19.92	\$10.24	\$32.38
Rail Car Repairers	31	14%	\$26.46	\$14.06	\$36.94
Automotive Service Technicians and Mechanics	13	1%	\$20.36	\$9.61	\$35.68
Bus and Truck Mechanics and Diesel Engine Specialists	11	2%	\$26.11	\$15.77	\$37.37
First-Line Supervisors of Mechanics, Installers, and Repairers	7	1%	\$29.80	\$15.98	\$44.65
Heating, A/C, & Refrigeration Mechanics & Installers	4	1%	\$26.68	\$14.18	\$42.02
Healthcare Support Occupations					
Home Health Aides	26	2%	\$11.84	\$10.11	\$13.96
Massage Therapists	9	3%	\$18.26	\$9.25	\$30.99
Medical Assistants	6	1%	\$17.58	\$11.37	\$24.43
Nursing Assistants	4	0%	\$12.66	\$9.32	\$17.00
Dental Assistants	4	1%	\$17.93	\$12.20	\$22.68
Physical Therapist Assistants	3	1%	\$31.91	\$21.89	\$41.81

Source: EMSI 2018.4 – QCEW Employees, Non-QCEW Employees, and Self-Employed Note: This reflects a sample of largest growth occupations in those occupational clusters. Not all occupations are listed.



Wage Trends

Sectors in Will County, Illinois with the highest percentage wage change per worker are Finance and Insurance (17%) followed by Professional, Scientific, Tech Services (12%) and Management of Companies (10%).

Average Monthly Wages by Industry 2015 - 2017

Industry	Average Monthly Wages				Average Monthly Wages – New Hires			
	2015	2017	2015–2017 Change	2015–2017 Percent Change	2015	2017	2015–2017 Change	2015–2017 Percent Change
Agriculture, Forestry, Fishing, Hunting	\$2,757	\$2,969	\$212	8%	\$1,758	\$1,535	(\$223)	-13%
Mining, Quarrying, Oil, Gas Extraction	\$7,452	\$7,606	\$154	2%	\$5,903	\$6,423	\$520	9%
Construction	\$5,964	\$5,955	(\$9)	0%	\$5,026	\$4,724	(\$302)	-6%
Manufacturing	\$5,899	\$5,962	\$63	1%	\$4,632	\$3,952	(\$680)	-15%
Wholesale Trade	\$5,877	\$5,708	(\$169)	-3%	\$4,006	\$4,365	\$359	9%
Retail Trade	\$2,530	\$2,515	(\$15)	-1%	\$1,534	\$1,605	\$71	5%
Transportation and Warehousing	\$3,888	\$4,039	\$151	4%	\$3,124	\$3,117	(\$7)	0%
Information	\$3,924	\$4,056	\$132	3%	\$2,211	\$3,238	\$1,027	46%
Finance and Insurance	\$5,173	\$6,064	\$891	17%	\$4,590	\$4,002	(\$588)	-13%
Real Estate and Rental and Leasing	\$3,618	\$3,905	\$287	8%	*	*	*	*
Professional, Scientific, Tech Services	\$4,975	\$5,552	\$577	12%	\$3,863	\$4,185	\$322	8%
Management of Companies	\$3,566	\$3,918	\$352	10%	\$2,916	\$2,948	\$32	1%
Admin/Support/Waste Management	\$3,110	\$3,236	\$126	4%	\$2,134	\$2,291	\$157	7%
Health Care and Social Assistance	\$3,803	\$3,960	\$157	4%	\$2,307	\$2,455	\$148	6%
Arts, Entertainment, and Recreation	\$2,020	\$2,004	(\$16)	-1%	\$1,002	\$1,223	\$221	22%
Accommodation and Food Services	\$1,464	\$1,527	\$63	4%	\$1,087	\$1,079	(\$8)	-1%
Other Services (except Public Admin)	\$2,794	\$3,045	\$1,570	9%	\$1,820	\$1,973	\$153	8%
Public Administration	\$5,561	\$5,257	(\$304)	-5%	\$2,862	\$2,397	(\$465)	-16%

Source: U.S. Census, Local Employment Dynamics

*Data significant distorted, fuzzed value released

Average Monthly and New Hire Wages 2015 - 2017

Geographic Area	Average Monthly Wages			Average Monthly Wages – New Hires		
	2015	2016	2017	2015	2016	2017
Will County	\$4,125	\$4,356	\$4,261	\$2,580	\$2,932	\$2,633
Chicago Metro Region	\$4,805	\$5,074	\$5,036	\$3,029	\$3,196	\$3,118
State of Illinois	\$4,484	\$4,728	\$4,702	\$2,814	\$2,944	\$2,896

Source: U.S. Census, Local Employment Dynamics



Unemployment Trends

The seasonally adjusted unemployment rate for Will County, Illinois was 3.5% as of September 2018 compared to one year earlier of 4.8%.

As of 2018Q3, total residents in the labor force was 352,745, a decrease of 8,396 from the previous year.

Unemployment Rates

Geographic Area	September 2016	September 2017	September 2018
National	5.0%	4.2%	3.7%
Illinois	5.5%	4.6%	3.8%
Cook County	5.9%	5.1%	3.8%
DuPage County	4.5%	3.9%	3.6%
Grundy County	5.9%	5.2%	3.7%
Kane County	5.0%	4.1%	4.6%
Kankakee County	5.0%	4.5%	4.2%
Kendall County	4.7%	4.2%	3.2%
Lake County	4.8%	3.7%	3.7%
McHenry	4.7%	4.1%	3.1%
Will County	5.5%	4.8%	3.5%

Source: Illinois Department of Employment Security - Local Area Unemployment Statistics (LAUS), Bureau of Labor Statistics

Job Stats

Indicator	September 2016	September 2017	September 2018
Total Residents in Labor Force	360,007	361,141	352,745
Total Residents Employed	340,381	343,916	340,257
Total Residents Unemployed	19,626	17,225	12,488
Unemployment Rate	5.5%	4.8%	3.5%
Initial Unemployment Claims	1,867	1,830	1,710

Source: Illinois Department of Employment Security



Demographic Profile

The population in Will County, Illinois is 692,663, growing 2.2% per the American Community Survey data.

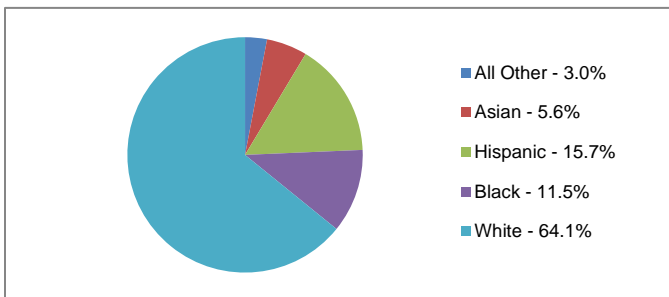
The median household income is \$81,640.

Of individuals 25 and older in Will County, Illinois, 33.5% have a bachelor's degree or higher which ranks 29th (out of 102 counties) in the State of Illinois.

People & Income Overview	Value	State Ranking
Population (2018) ¹	692,663	4
% Growth since 2010 Census	2.2%	6
Households (2016)	224,959	4
Per Capita Personal Income (2016)	\$48,000	11
Median Household Income (2016)	\$81,640	5
Poverty Rate (2016)	7.2%	97
Education Attainment	Value	State Ranking
H.S. Diploma or More - % of Adults 25+ (2016 ACS 5yr)	90.8%	29
Bachelor's Deg. or More - % of Adults 25+ (2016 ACS 5yr)	33.5%	29
Industry Overview (2017) - (By place of work)	Value	State Ranking
Manufacturing - % all jobs in County	9.4%	54
Transportation & Warehousing - % all jobs in County	7.3%	11
Health Care, Social Assistance - % all jobs in County	11.1%	44

Source: ¹EMSI 2018.4; STATS America
State Ranking based on 102 Counties

2018 Race Demographics¹



2018 Age Demographics¹

