



WILL COUNTY ECONOMIC UPDATE

April - June (2nd Quarter) 2018

Employment Changes by Industry Growth

Industry Description	2018 Jobs	2019 Jobs	2018–2019 Growth	2018–2019 Percent Growth
Wholesale Trade	21,652	22,811	1,159	5%
Health Care and Social Assistance	29,456	30,444	988	3%
Transportation and Warehousing	20,235	21,061	826	4%
Administrative, Support, Waste Mgmt, Remediation	19,203	19,962	759	4%
Retail Trade	32,708	33,348	640	2%
Accommodation and Food Services	22,143	22,750	607	3%
Professional, Scientific, and Technical Services	12,679	13,109	430	3%
Manufacturing	23,665	23,998	333	1%
Other Services (except Public Administration)	13,532	13,862	330	2%
Government	33,829	34,031	202	1%
Construction	16,811	16,980	169	1%
Educational Services	5,530	5,657	127	2%
Real Estate and Rental and Leasing	3,491	3,568	77	2%
Utilities	1,778	1,830	52	3%
Finance and Insurance	5,356	5,388	32	1%
Information	2,381	2,378	(3)	0%
Mining, Quarrying, and Oil and Gas Extraction	200	195	(5)	-3%
Unclassified Industry	218	213	(5)	-2%
Agriculture, Forestry, Fishing and Hunting	890	872	(18)	-2%
Management of Companies and Enterprises	875	810	(65)	-7%
Arts, Entertainment, and Recreation	4,416	4,351	(65)	-1%
	271,048	277,617	6,569	2%

Projected Data/Source: EMSI Q3 2018 - QCEW Employees, Non-QCEW Employees, and Self-Employed



Employment Changes by Occupation Growth

Occupation Description	2018 Jobs	2019 Jobs	2018–2019 Change	2018–2019 Percent Change	2017 Average Hourly Earnings
Transportation and Material Moving Occupations	29,099	30,234	1,135	4%	\$16.18
Office and Administrative Support Occupations	37,385	38,185	800	2%	\$16.91
Sales and Related Occupations	29,581	30,307	726	2%	\$18.35
Food Preparation and Serving Related Occupations	22,552	23,105	553	2%	\$10.94
Healthcare Practitioners and Technical Occupations	14,474	14,935	461	3%	\$36.99
Production Occupations	20,075	20,536	461	2%	\$17.40
Management Occupations	18,485	18,890	405	2%	\$48.75
Installation, Maintenance, and Repair Occupations	10,444	10,716	272	3%	\$23.23
Business and Financial Operations Occupations	10,454	10,716	262	3%	\$31.83
Healthcare Support Occupations	6,658	6,909	251	4%	\$16.44
Building, Grounds Cleaning, Maintenance Occs	8,633	8,848	215	2%	\$14.18
Education, Training, and Library Occupations	18,339	18,553	214	1%	\$25.63
Personal Care and Service Occupations	8,394	8,580	186	2%	\$11.99
Computer and Mathematical Occupations	5,265	5,420	155	3%	\$37.04
Construction and Extraction Occupations	12,480	12,616	136	1%	\$29.98
Architecture and Engineering Occupations	3,349	3,443	94	3%	\$35.99
Arts, Design, Entertainment, Sports, Media Occs	3,691	3,767	76	2%	\$21.26
Community and Social Service Occupations	2,998	3,050	52	2%	\$22.55
Protective Service Occupations	5,059	5,107	48	1%	\$25.87
Life, Physical, and Social Science Occupations	1,339	1,380	41	3%	\$31.72
Legal Occupations	1,186	1,202	16	1%	\$48.84
Military-only occupations	636	643	7	1%	\$18.84
Farming, Fishing, and Forestry Occupations	472	475	3	1%	\$14.05
	271,048	277,617	6,569	2%	

Projected Data/Source: EMSI Q3 2018 - QCEW Employees, Non-QCEW Employees, and Self-Employed



Largest Growth Occupations

Occupations with Largest Growth	2018-2019 Change	2018 - 2019 % Change	Avg. Hourly Earnings	Entry Level Wages	Experienced Wages
Transportation and Material Moving Occupations	1,135	4%			
Laborers and Freight, Stock, and Material Movers, Hand	467	5%	\$12.48	\$8.34	\$19.57
Heavy and Tractor-Trailer Truck Drivers	172	4%	\$22.57	\$12.14	\$33.41
Packers and Packagers, Hand	121	4%	\$10.91	\$8.25	\$15.25
Light Truck or Delivery Services Drivers	99	4%	\$16.98	\$8.62	\$27.80
Industrial Truck and Tractor Operators	91	5%	\$15.79	\$10.48	\$24.42
Office and Administrative Support Occupations	800	2%			
Stock Clerks and Order Fillers	195	3%	\$12.33	\$8.53	\$18.43
Customer Service Representatives	131	3%	\$16.79	\$10.02	\$25.75
Office Clerks, General	96	1%	\$16.61	\$9.25	\$25.80
Shipping, Receiving, and Traffic Clerks	81	4%	\$15.21	\$9.70	\$22.14
Receptionists and Information Clerks	44	2%	\$13.70	\$8.95	\$20.23
Sales and Related Occupations	726	2%			
Retail Salespersons	236	3%	\$12.60	\$8.25	\$19.31
Sales Reps, Wholesale & Manufacturing, Except Tech Scientific	222	5%	\$31.44	\$12.67	\$55.64
Cashiers	79	1%	\$10.22	\$8.25	\$13.05
First-Line Supervisors of Retail Sales Workers	48	2%	\$18.76	\$11.01	\$28.04
Sales Representatives, Services, All Other	38	2%	\$27.91	\$10.52	\$51.11
Food Preparation and Serving-Related Occupations	553	2%			
Combined Food Prep Serving Workers, Inc. Fast Food	244	3%	\$9.77	\$8.25	\$12.13
Waiters and Waitresses	86	2%	\$11.15	\$8.25	\$19.00
Cooks, Restaurant	56	3%	\$11.72	\$8.57	\$15.96
First-Line Supervisors Food Prep, Serving Workers	37	3%	\$15.11	\$9.43	\$22.21
Food Preparation Workers	23	1%	\$10.72	\$8.25	\$14.15
Healthcare Practitioners and Technical Occupations	461	3%			
Registered Nurses	91	3%	\$33.24	\$23.18	\$44.55
Physical Therapists	74	7%	\$47.00	\$25.81	\$67.23
Emergency Medical Technicians and Paramedics	66	5%	\$23.56	\$9.93	\$50.42
Speech-Language Pathologists	29	6%	\$38.88	\$25.27	\$57.02
Occupational Therapists	28	7%	\$42.19	\$28.44	\$58.71
Pharmacy Technicians	16	2%	\$14.53	\$9.73	\$20.39
Production Occupations	461	2%			
Production Workers, All Other	95	4%	\$14.35	\$8.74	\$23.11
Packaging and Filling Machine Operators and Tenders	44	4%	\$15.24	\$9.79	\$23.35
Helpers--Production Workers	35	5%	\$13.19	\$9.06	\$17.98
First-Line Supervisors of Production & Operating Workers	31	3%	\$29.24	\$16.46	\$44.07
Inspectors, Testers, Sorters, Samplers, and Weighers	29	2%	\$18.02	\$9.53	\$29.03

Projected Data/Source: EMSI Q3 2018 - QCEW Employees, Non-QCEW loyees, and Self-Employed Note: This reflects a sample of largest growth occupations in those occupational clusters. Not all occupations are listed.



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	\$4,107	\$4,220	\$4,301	\$2,698	\$2,820	\$2,815
Chicago Metro Region	\$4,885	\$4,982	\$5,109	\$3,211	\$3,314	\$3,411
State of Illinois	\$4,540	\$4,633	\$4,745	\$2,975	\$3,078	\$3,127

Source: U.S. Census, Local Employment Dynamics

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
Accommodation and Food Services	\$1,423	\$1,533	\$110	8%	\$1,060	\$1,140	\$80	8%
Administrative, Support, Waste Mgmt	\$3,094	\$3,184	\$90	3%	\$2,095	\$2,153	\$58	3%
Arts, Entertainment, and Recreation	\$2,042	\$2,222	\$180	9%	\$1,367	\$1,347	(\$20)	-1%
Construction	\$5,656	\$5,826	\$170	3%	\$5,238	\$4,902	(\$336)	-6%
Educational Services	\$4,490	\$4,864	\$374	8%	\$2,251	\$2,396	\$145	6%
Health Care and Social Assistance	\$3,816	\$3,960	\$144	4%	\$2,598	\$2,781	\$183	7%
Information	\$4,023	\$4,047	\$24	1%	*	*	*	*
Management of Companies & Ent	\$4,107	\$3,978	(\$129)	-3%	\$3,150	\$3,377	\$227	7%
Manufacturing	\$5,776	\$5,902	\$126	2%	\$4,181	\$4,249	\$68	2%
Other Services, except Public Admin	\$2,782	\$3,118	\$336	12%	\$1,936	\$2,340	\$404	21%
Professional, Scientific, Tech Services	\$5,078	\$5,199	\$121	2%	\$4,247	\$4,259	\$12	0%
Public Administration	\$5,067	\$5,608	\$541	11%	\$2,815	\$3,014	\$199	7%
Real Estate and Rental and Leasing	\$3,292	\$3,722	\$430	13%	\$2,346	\$2,587	\$241	10%
Retail Trade	\$2,398	\$2,487	\$89	4%	\$1,752	\$1,864	\$112	6%
Transportation and Warehousing	\$3,787	\$3,993	\$206	5%	\$2,905	\$3,261	\$356	12%
Wholesale Trade	\$6,083	\$5,927	(\$156)	-3%	\$4,722	\$3,991	(\$731)	-15%

Source: U.S. Census, Local Employment Dynamics

*Data significant distorted, fuzzed value released



Unemployment Rates

Geographic Area	June 2016	June 2017	June 2018
National	4.9%	4.5%	4.2%
Illinois	6.0%	5.1%	4.5%
Cook County	6.5%	5.6%	4.5%
DuPage County	4.6%	4.4%	3.6%
Grundy County	7.1%	6.2%	5.0%
Kane County	5.2%	4.4%	4.6%
Kankakee County	6.0%	5.0%	4.9%
Kendall County	5.7%	4.9%	4.0%
Lake County	4.8%	4.1%	4.2%
McHenry	5.5%	4.7%	3.8%
Will County	6.5%	5.5%	4.5%

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

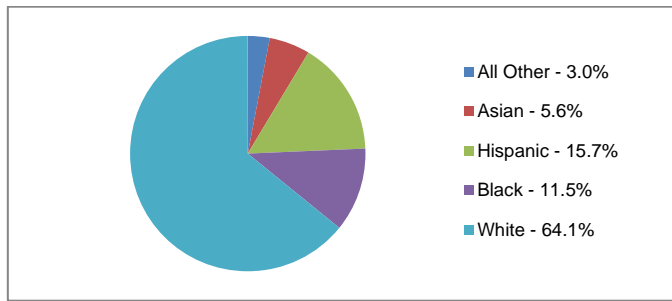
Job Stats

Indicator	Previous May 2018	Current June 2018
Total Residents in Labor Force	354,111	361,813
Total Residents Employed	342,170	345,551
Total Residents Unemployed	11,941	16,262
Unemployment Rate	3.4%	4.5%
Initial Unemployment Claims	2,283	2,164

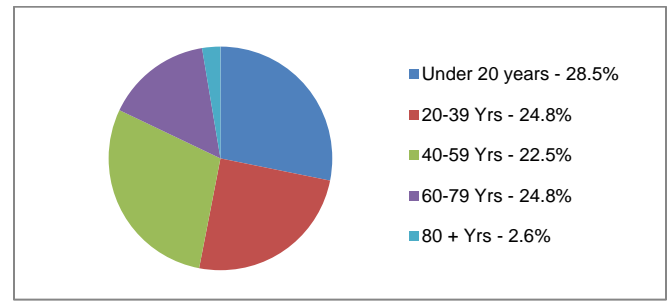
Source: Illinois Department of Employment Security



2018 Race Demographics¹



2018 Age Demographics¹



Demographics

People & Income Overview	Value	Rank in State of 102 Counties
Population (2018) ¹	694,040	4
% Growth since 2010 Census	1.8%	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	Rank in State of 102 Counties
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	Rank in State of 102 Counties
Manufacturing - % all jobs in County	9.5%	54
Transportation & Warehousing - % all jobs in County	7.2%	11
Health Care, Social Assistance - % all jobs in County	11.1%	45

Source: ¹EMSI 3Q 2018; STATS America