



WILL COUNTY ECONOMIC UPDATE

October – December (4th Quarter) 2017

Employment Changes by Industry Growth

Industry Description	2017 Jobs	2018 Jobs	2017–2018 Growth	2017–2018 Percent Growth
Wholesale Trade	19,455	20,765	1,310	7%
Health Care and Social Assistance	27,642	28,768	1,126	4%
Transportation and Warehousing	18,063	18,961	898	5%
Administrative, Support, Waste Mgmt. Services	17,056	17,885	829	5%
Retail Trade	30,921	31,668	747	2%
Accommodation and Food Services	20,564	21,223	659	3%
Professional, Scientific, and Technical Services	11,949	12,456	507	4%
Manufacturing	21,631	22,118	487	2%
Other Services (except Public Administration)	13,023	13,384	361	3%
Construction	17,222	17,513	291	2%
Government	33,559	33,783	224	1%
Educational Services	5,313	5,434	121	2%
Real Estate and Rental and Leasing	3,161	3,237	76	2%
Utilities	1,752	1,821	69	4%
Finance and Insurance	4,998	5,020	22	0%
Mining, Quarrying, and Oil and Gas Extraction	237	240	3	1%
Agriculture, Forestry, Fishing and Hunting	913	890	(23)	(3%)
Information	2,142	2,082	(60)	(3%)
Arts, Entertainment, and Recreation	4,507	4,445	(62)	(1%)
Management of Companies and Enterprises	965	887	(78)	(8%)
	255,538	263,066	7,528	3%

Source: EMSI 2017.4 - QCEW Employees, Non-QCEW Employees, and Self-Employed



Employment Changes by Occupation Growth

Occupation Description	2017 Jobs	2018 Jobs	2017-2018 Change	2017-2018 Percent Change	2016 Average Hourly Earnings
Transportation and Material Moving Occupations	26,582	27,841	1,259	5%	\$15.88
Office and Administrative Support Occupations	35,241	36,253	1,012	3%	\$16.79
Sales and Related Occupations	28,169	29,020	851	3%	\$18.33
Production Occupations	17,560	18,177	617	4%	\$17.73
Food Preparation, Serving Related Occupations	21,080	21,684	604	3%	\$10.54
Healthcare Practitioners and Technical Occupations	13,536	14,072	536	4%	\$36.27
Management Occupations	16,916	17,319	403	2%	\$47.55
Installation, Maintenance, and Repair Occupations	9,547	9,851	304	3%	\$22.98
Business and Financial Operations Occupations	9,926	10,219	293	3%	\$31.65
Healthcare Support Occupations	6,500	6,784	284	4%	\$15.59
Building, Grounds Cleaning, Maintenance Occs	8,245	8,461	216	3%	\$14.21
Construction and Extraction Occupations	12,597	12,810	213	2%	\$29.56
Education, Training, and Library Occupations	17,459	17,659	200	1%	\$25.83
Computer and Mathematical Occupations	5,081	5,265	184	4%	\$36.46
Personal Care and Service Occupations	8,394	8,572	178	2%	\$11.63
Architecture and Engineering Occupations	3,171	3,274	103	3%	\$35.72
Arts, Design, Entertainment, Sports, Media Occs	3,328	3,402	74	2%	\$20.73
Community and Social Service Occupations	2,969	3,026	57	2%	\$22.80
Protective Service Occupations	4,961	5,011	50	1%	\$25.13
Life, Physical, and Social Science Occupations	1,243	1,292	49	4%	\$31.81
Military Occupations	1,467	1,493	26	2%	\$15.65
Legal Occupations	1,055	1,066	11	1%	\$45.14
Farming, Fishing, and Forestry Occupations	512	515	3	1%	\$14.38
	255,538	263,066	7,528	3%	

Source: EMSI 2017.4 - 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	1,259	5%			
Laborers and Freight, Stock, Material Movers, Hand	495	6%	\$12.33	\$8.36	\$14.40
Heavy and Tractor-Trailer Truck Drivers	197	5%	\$22.49	\$13.95	\$27.51
Packers and Packagers, Hand	140	5%	\$10.79	\$8.26	\$11.62
Industrial Truck and Tractor Operators	104	6%	\$15.14	\$10.01	\$17.72
Light Truck or Delivery Services Drivers	94	4%	\$15.79	\$8.32	\$20.25
Office and Administrative Support Occupations	1012	3%			
Stock Clerks and Order Fillers	192	3%	\$11.99	\$8.40	\$13.57
Customer Service Representatives	184	4%	\$16.74	\$9.58	\$20.40
Office Clerks, General	147	3%	\$16.18	\$8.87	\$19.96
Shipping, Receiving, and Traffic Clerks	85	5%	\$15.15	\$9.35	\$17.64
Secretaries, Admin Assistants, Except Legal, Medical, Exec	69	2%	\$17.20	\$9.50	\$20.93
Sales and Related Occupations	851	3%			
Retail Salespersons	289	3%	\$12.49	\$8.34	\$13.55
Sales Reps, Wholesale, Manuf, Except Tech & Scientific	214	5%	\$32.42	\$12.38	\$39.38
Cashiers	114	2%	\$9.87	\$8.31	\$10.70
First-Line Supervisors of Retail Sales Workers	60	3%	\$19.10	\$10.67	\$22.12
Sales Reps, Wholesale, Manuf, Tech & Scientific	44	7%	\$32.02	\$15.13	\$36.50
Production Occupations	617	4%			
Production Workers, All Other	106	5%	\$14.16	\$8.48	\$17.27
Team Assemblers	57	4%	\$14.10	\$9.03	\$17.48
Inspectors, Testers, Sorters, Samplers, and Weighers	52	5%	\$17.78	\$9.14	\$22.73
Packaging and Filling Machine Operators and Tenders	50	5%	\$15.39	\$9.23	\$18.86
Machinists	37	3%	\$19.16	\$10.83	\$23.77
First-Line Supervisors of Production and Operating Workers	33	3%	\$30.24	\$16.94	\$37.28
Food Preparation and Serving-Related Occupations	604	3%			
Combined Food Prep, Serving Workers, Fast Food	221	3%	\$9.45	\$8.30	\$10.22
Waiters and Waitresses	104	3%	\$10.27	\$8.38	\$9.74
Cooks, Restaurant	73	4%	\$11.07	\$8.34	\$12.52
First-Line Supervisors Food Preparation Serving Workers	47	3%	\$14.94	\$9.37	\$18.42
Healthcare Practitioners and Technical Occupations	536	4%			
Registered Nurses	104	3%	\$32.81	\$22.93	\$39.15
Emergency Medical Technicians and Paramedics	92	7%	\$24.96	\$10.38	\$37.31
Physical Therapists	85	9%	\$46.11	\$30.19	\$55.93
Speech-Language Pathologists	30	7%	\$36.40	\$19.30	\$45.57
Occupational Therapists	29	9%	\$40.75	\$28.51	\$48.42
Pharmacy Technicians	20	2%	\$14.38	\$9.60	\$16.58

Source: EMSI 2017.4 - 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.



Average Monthly and New Hire Wages 2014 - 2016

Geographic Area	Average Monthly Wages			Average Monthly Wages – New Hires		
	2014	2015	2016	2014	2015	2016
Will County	\$4,181	\$4,489	\$4,364	\$2,557	\$2,705	\$2,606
Chicago Metro Region	\$4,854	\$5,489	\$5,367	\$3,038	\$3,360	\$3,119
State of Illinois	\$4,854	\$5,076	\$4,961	\$2,806	\$3,071	\$2,875

Source: U.S. Census, Local Employment Dynamics

Average Monthly Wages by Industry 2014 - 2016

Industry	Average Monthly Wages				Average Monthly Wages – New Hires			
	2014	2016	2014– 2016 Change	2014– 2016 Percent Change	2014	2016	2014– 2016 Change	2014– 2016 Percent Change
Accommodation and Food Services	\$1,426	\$1,536	\$110	8%	\$976	\$1,091	\$115	12%
Administrative, Support, Waste Mgmt	\$3,138	\$3,196	\$58	2%	\$2,087	\$2,008	-\$79	-4%
Arts, Entertainment, and Recreation	\$2,159	\$2,158	-\$1	0%	\$948	\$1,183	\$235	25%
Construction	\$6,213	\$6,349	\$136	2%	\$4,797	\$4,562	-\$235	-5%
Educational Services	\$3,613	\$4,536	\$923	26%	\$2,425	\$2,979	\$554	23%
Finance and Insurance	\$5,338	\$6,034	\$696	13%	\$3,160	\$4,003	\$843	27%
Health Care and Social Assistance	\$4,215	\$4,193	-\$22	-1%	\$2,783	\$2,729	-\$54	-2%
Information	\$3,796	\$4,216	\$420	11%	\$2,265	\$2,961	\$696	31%
Manufacturing	\$6,027	\$6,198	\$171	3%	\$4,370	\$4,555	\$185	4%
Other Services (except Public Admin)	\$2,868	\$3,007	\$139	5%	\$1,825	\$1,875	\$50	3%
Professional, Scientific, Tech Services	\$5,565	\$5,487	-\$78	-1%	*	*	*	*
Public Administration	\$5,123	\$5,697	\$574	11%	\$2,864	\$2,628	-\$236	-8%
Real Estate and Rental and Leasing	\$3,573	\$3,941	\$368	10%	*	*	*	*
Retail Trade	\$2,435	\$2,597	\$162	7%	\$1,401	\$1,572	\$171	12%
Transportation and Warehousing	\$4,056	\$4,007	-\$49	-1%	\$2,987	\$2,950	-\$37	-1%
Wholesale Trade	\$6,573	\$6,089	-\$484	-7%	\$4,239	\$4,246	\$7	0%

Source: U.S. Census, Local Employment Dynamics

*Data is significantly distorted.



Unemployment Rates

Geographic Area	December 2015	December 2016	December 2017
National	5.0%	4.5%	3.9%
Illinois	6.0%	5.6%	4.7%
Cook County	6.0%	5.7%	5.0%
DuPage County	4.6%	4.4%	3.8%
Grundy County	6.9%	6.7%	6.0%
Kane County	6.2%	5.8%	4.7%
Kankakee County	7.1%	6.5%	5.3%
Kendall County	5.0%	4.9%	4.3%
Lake County	5.8%	5.5%	4.4%
McHenry	5.3%	5.1%	4.5%
Will County	6.0%	5.7%	5.0%

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

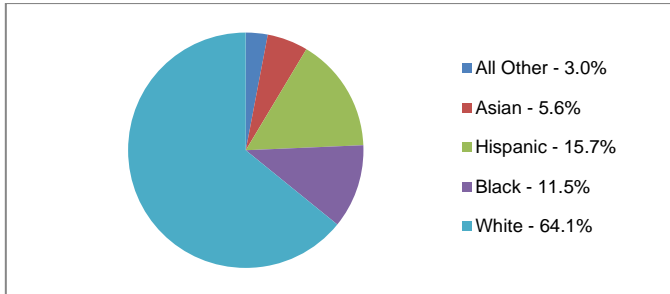
Job Stats

Indicator	Previous November 2017	Current December 2017
Total Residents in Labor Force	357,041	356,240
Total Residents Employed	339,749	338,325
Total Residents Unemployed	17,292	17,915
Unemployment Rate	4.8%	5.0%
Initial Unemployment Claims	3,108	4,499

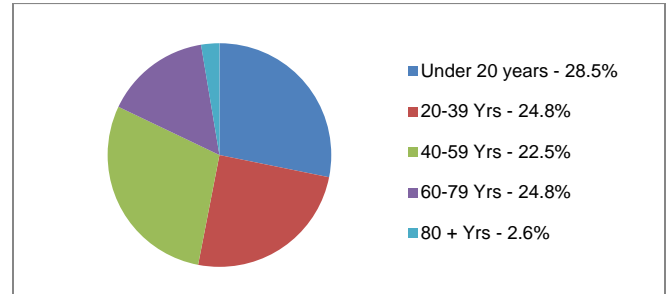
Source: Illinois Department of Employment Security



2017 Race Demographics¹



2017 Age Demographics¹



Demographics

People & Income Overview	Value	Rank in State of 102 Counties
Population (2017) ¹	691,709	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+ (2016ACS 5yr)	33.5%	9
Industry Overview (2016) - (By place of work)	Value	Rank in State of 102 Counties
Manufacturing - % all jobs in County	9.1%	57
Transportation & Warehousing - % all jobs in County	7.0%	11
Health Care, Social Assistance - % all jobs in County	11.3%	43

Source: ¹EMSI 2017.4; STATS America