



# **WILL COUNTY ECONOMIC UPDATE**

## **July – September (3<sup>rd</sup> Quarter) 2017**

### **Employment Changes by Industry Growth**

Industry Description	2017 Jobs	2018 Jobs	2017–2018 Growth	2017–2018 Percent Growth
Health Care and Social Assistance	28,576	29,569	993	3%
Wholesale Trade	19,721	20,705	984	5%
Transportation and Warehousing	18,887	19,690	803	4%
Administrative, Support, Waste Management	17,733	18,456	723	4%
Accommodation and Food Services	20,979	21,526	547	3%
Retail Trade	31,253	31,768	515	2%
Professional, Scientific, and Technical Services	12,653	13,147	494	4%
Other Services (except Public Administration)	13,617	13,992	374	3%
Manufacturing	21,745	22,051	306	1%
Government	33,921	34,186	265	1%
Construction	17,354	17,543	189	1%
Educational Services	5,421	5,562	141	3%
Utilities	1,843	1,898	55	3%
Real Estate and Rental and Leasing	3,139	3,190	51	2%
Mining, Quarrying, and Oil and Gas Extraction	240	238	(2)	(1%)
Finance and Insurance	4,995	4,989	(6)	(0%)
Crop and Animal Production	947	930	(17)	(2%)
Management of Companies and Enterprises	935	907	(28)	(3%)
Information	1,956	1,892	(64)	(3%)
Arts, Entertainment, and Recreation	4,360	4,292	(68)	(2%)
	<b>260,274</b>	<b>266,531</b>	<b>6,257</b>	<b>2%</b>

Source: EMSI 2017.3 – 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	27,304	28,341	1,037	4%	\$15.88
Office and Administrative Support Occupations	36,014	36,839	825	2%	\$16.78
Sales and Related Occupations	28,595	29,230	635	2%	\$18.32
Food Preparation and Serving Occupations	21,453	21,955	502	2%	\$10.54
Production Occupations	17,819	18,283	464	3%	\$17.71
Healthcare Practitioners and Technical Occs	13,907	14,369	462	3%	\$36.27
Management Occupations	17,221	17,557	336	2%	\$47.52
Installation, Maintenance, and Repair Occupations	9,691	9,957	266	3%	\$23.00
Business and Financial Operations Occupations	10,129	10,392	263	3%	\$31.59
Healthcare Support Occupations	6,746	6,997	251	4%	\$15.55
Education, Training, and Library Occupations	17,690	17,923	233	1%	\$25.83
Building, Grounds Cleaning, Maintenance Occs	8,308	8,516	208	3%	\$14.29
Computer and Mathematical Occupations	5,235	5,398	163	3%	\$36.42
Personal Care and Service Occupations	8,457	8,604	147	2%	\$11.55
Construction and Extraction Occupations	12,645	12,780	135	1%	\$29.49
Architecture and Engineering Occupations	3,285	3,373	88	3%	\$35.66
Arts, Design, Entertainment, Sports, Media Occs	3,442	3,514	72	2%	\$20.72
Community and Social Service Occupations	3,002	3,057	55	2%	\$22.79
Life, Physical, and Social Science Occupations	1,289	1,333	44	3%	\$31.57
Protective Service Occupations	4,960	4,997	37	1%	\$25.17
Military occupations	1,475	1,497	22	1%	\$15.65
Legal Occupations	1,095	1,108	13	1%	\$44.82
Farming, Fishing, and Forestry Occupations	510	511	1	0%	\$14.36
	<b>260,274</b>	<b>266,531</b>	<b>6,257</b>	<b>2%</b>	

Source: EMSI 2017.3- 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
<b>Transportation and Material Moving Occupations</b>	<b>1,037</b>	<b>4%</b>			
Laborers and Freight, Stock, and Material Movers, Hand	409	5%	\$12.33	\$8.36	\$14.40
Heavy and Tractor-Trailer Truck Drivers	173	4%	\$22.39	\$13.82	\$27.43
Packers and Packagers, Hand	111	4%	\$10.77	\$8.26	\$11.61
Industrial Truck and Tractor Operators	85	5%	\$15.15	\$10.02	\$17.75
Light Truck or Delivery Services Drivers	77	3%	\$15.79	\$8.32	\$20.26
<b>Office and Administrative Support Occupations</b>	<b>825</b>	<b>2%</b>			
Stock Clerks and Order Fillers	157	3%	\$11.99	\$8.40	\$13.57
Customer Service Representatives	138	3%	\$16.74	\$9.58	\$20.40
Office Clerks, General	120	2%	\$16.18	\$8.87	\$19.97
Shipping, Receiving, and Traffic Clerks	64	4%	\$15.14	\$9.36	\$17.64
Secretaries, Admin Assistants, Except Legal, Medical, Exec	62	2%	\$17.19	\$9.50	\$20.94
<b>Sales and Related Occupations</b>	<b>635</b>	<b>2%</b>			
Retail Salespersons	216	2%	\$12.49	\$8.34	\$13.54
Sales Reps, Wholesale/Manufacturing, Except Tech & Scientific	167	4%	\$32.39	\$12.39	\$39.33
Cashiers	80	1%	\$9.86	\$8.31	\$10.69
Sales Reps, Wholesale/Manufacturing, Tech & Scientific	44	6%	\$32.00	\$15.14	\$36.42
First-Line Supervisors of Retail Sales Workers	42	2%	\$18.96	\$10.58	\$21.98
<b>Food Preparation and Serving Related Occupations</b>	<b>502</b>	<b>2%</b>			
Combined Food Preparation/Serving Workers, Incl Fast Food	178	3%	\$9.44	\$8.30	\$10.21
Waiters and Waitresses	84	2%	\$10.27	\$8.28	\$9.73
Cooks, Restaurant	63	3%	\$11.05	\$8.80	\$12.50
First-Line Supervisors of Food Preparation/Serving Workers	39	3%	\$14.96	\$9.38	\$18.43
<b>Production Occupations</b>	<b>464</b>	<b>3%</b>			
Production Workers, All Other	79	4%	\$14.12	\$8.48	\$17.26
Team Assemblers	45	3%	\$14.07	\$9.01	\$17.41
Inspectors, Testers, Sorters, Samplers, and Weighers	40	4%	\$17.72	\$9.13	\$22.44
Packaging and Filling Machine Operators and Tenders	36	3%	\$15.40	\$9.24	\$18.87
Machinists	32	2%	\$19.16	\$10.82	\$23.77
<b>Healthcare Practitioners and Technical Occupations</b>	<b>462</b>	<b>3%</b>			
Emergency Medical Technicians and Paramedics	85	6%	\$24.97	\$10.39	\$37.32
Registered Nurses	76	2%	\$32.72	\$22.92	\$39.00
Physical Therapists	71	7%	\$46.11	\$30.19	\$55.93
Speech-Language Pathologists	26	6%	\$36.29	\$19.32	\$45.52
Occupational Therapists	24	7%	\$40.75	\$28.52	\$48.40

Source: EMSI 2017.3– 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	\$3,883	\$4,122	\$4,371	\$2,408	\$2,543	\$2,932
Chicago Metro Region	\$4,641	\$4,812	\$5,084	\$2,874	\$3,058	\$3,205
State of Illinois	\$4,343	\$4,483	\$4,732	\$2,665	\$2,814	\$2,948

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	\$1,710	\$1,895	\$185	10.8%	\$1,243	\$1,395	\$152	12.2%
Admin., Support, Waste Mgmt	\$3,137	\$3,515	\$378	12.0%	\$2,124	\$2,409	\$285	13.4%
Arts, Entertainment and Recreation	*	*	*	*	*	*	*	*
Construction	\$5,378	\$5,818	\$440	8.2%	\$4,242	\$4,747	\$505	11.9%
Finance and Insurance	\$3,511	\$3,918	\$407	11.6%	\$4,796	\$5,406	\$610	12.7%
Health Care and Social Assistance	\$7,244	\$8,005	\$761	10.5%	\$2,333	\$2,660	\$327	14.0%
Information	\$3,861	\$4,193	\$332	8.6%	\$4,188	\$4,694	\$506	12.1%
Manufacturing	\$5,693	\$6,262	\$569	10.0%	\$3,661	\$3,998	\$337	9.2%
Other Services (except Public Admin)	\$5,119	\$5,519	\$400	7.8%	\$2,129	\$2,278	\$149	7.0%
Prof, Scientific, Technical Services	\$3,225	\$3,503	\$278	8.6%	\$4,952	\$5,673	\$721	14.6%
Public Administration	\$7,119	\$7,744	\$625	8.8%	\$2,461	\$2,497	\$36	1.5%
Real Estate and Rental and Leasing	\$4,921	\$5,164	\$243	4.9%	\$3,394	\$3,345	-\$49	-1.4%
Retail Trade	\$4,589	\$5,134	\$545	11.9%	\$1,564	\$1,715	\$151	9.7%
Transportation and Warehouses	\$2,592	\$2,753	\$161	6.2%	\$2,831	\$3,076	\$245	8.7%
Wholesale Trade	\$5,981	\$6,500	\$519	8.7%	\$4,179	\$4,744	\$565	13.5%

Source: U.S. Census, Local Employment Dynamics

\*Data is significantly distorted.








## Unemployment Rates

Geographic Area	September 2015	September 2016	September 2017
National	5.1%	4.8%	4.1%
Illinois	5.4%	5.6%	4.6%
Cook County	5.5%	5.9%	5.0%
DuPage County	4.1%	4.5%	3.9%
Grundy County	5.6%	5.9%	5.1%
Kane County	5.3%	5.1%	4.1%
Kankakee County	6.3%	6.1%	4.7%
Kendall County	4.4%	4.8%	4.1%
Lake County	6.4%	4.9%	3.8%
McHenry	4.5%	4.8%	4.0%
Will County	5.2%	5.5%	4.7%

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

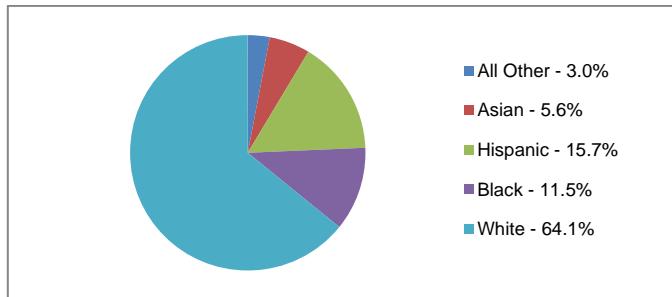
## Job Stats

Indicator	Previous August 2017	Current September 2017	Improved/Weaker
Total Residents in Labor Force	355,967	353,177	Weaker 
Total Residents Employed	336,827	336,536	Weaker 
Total Residents Unemployed	19,140	16,641	Improved 
Unemployment Rate	5.4%	4.7%	Improved 
Initial Unemployment Claims	2,098	1,788	Improved 

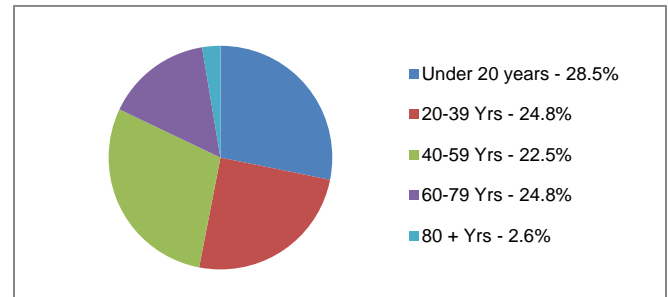
Source: Illinois Department of Employment Security



## 2017 Race Demographics<sup>1</sup>



## 2017 Age Demographics<sup>1</sup>



## Demographics

People & Income Overview	Value	Rank in State of 102 Counties
Population (2017) <sup>1</sup>	691,709	4
% Growth since 2010 Census	1.8%	6
Households (2015)	223,640	4
Per Capita Personal Income (2015)	\$46,823	13
Median Household Income (2015)	\$76,293	6
Poverty Rate (2015)	8.0%	96
Education Attainment	Value	Rank in State of 102 Counties
H.S. Diploma or More - % of Adults 25+ (2015 ACS 5yr)	90.5%	30
Bachelor's Deg. Or More - % of Adults 25+ (2015 ACS 5yr)	33.0%	10
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: <sup>1</sup>EMSI 2017.3; STATS America