

This report provides key demographic and economic data for Illinois Congressional District 3. It is made available by the Chicago Cook Workforce Partnership, DuPage Workforce Board, and Workforce Investment Board of Will County.<sup>1</sup>

### At A Glance

- The Congressional District's current population of 1,415,740 is expected to increase by 43,291 over the next ten years.
- By 2017, this Congressional District is projected to create 26,403 **new jobs** with positions in personal care and service occupations and education, training and library occupations representing the largest numbers of new jobs.
- The Congressional District's largest industry sector of employment is healthcare and social assistance followed by retail trade.

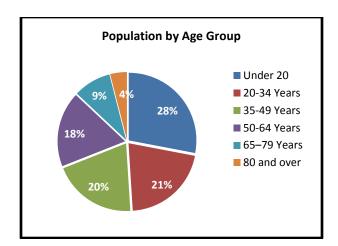
## **Population**

• The Congressional District's current population of 1,415,740 is expected to increase at a slightly higher rate than the State over the next ten years.

Projected Population Growth							
			2012 -			2012 -	
			2017	%		2022	%
	2012	2017	Change	Change	2022	Change	Change
Congressional District 3	1,415,740	1,441,449	25,709	1.8%	1,459,031	43,291	3.0%
Illinois	12,945,165	13,152,478	207,313	1.6%	13,274,295	329,130	2.5%

EMSI Complete Employment – 2012, 3rd quarter

• The distribution of the Congressional District's population by age group is similar to the State's population.



2012 Population by Age Group				
Age Group	District	% of District	State	% of State
Under 20	402,969	28%	3,465,611	27%
20-34 Years	297,168	21%	2,694,879	21%
35-49 Years	284,174	20%	2,592,123	20%
50-64 Years	260,220	18%	2,505,057	19%
65-79 Years	121,769	9%	1,208,477	9%
80 and over	49,440	4%	479,018	4%
Total	1,415,740	100%	12.945,165	100%

EMSI Complete Employment - 2012, 3rd quarter

<sup>&</sup>lt;sup>1</sup> Data in this report has been compiled at the zip code level. In an effort not to skew district data, zip code areas representing less than 10,000 acres in the Congressional District have been excluded from the district's data. Exceptions include data for zip codes 60604, 60602, and 60301 which were included in Congressional District 7 and zip code 60537 which was included in both Congressional District 14 and 16 data.



## **Industry Sector Employment**

#### Between 2007 and 2012

- The Congressional District lost 14,178 jobs during the past 5 years while the State lost 106,433 jobs overall.
- The industry sectors gaining the most jobs over the past 5 years were healthcare and social assistant (7,685) and educational services (2,877).
- Industry sectors with the largest job loss between 2007 and 2012 were construction (-11,457) and manufacturing (-9,935).

Jobs				
		5 Year Net	District %	State %
Voor	District	Change	Change	Change
Year 2007	District 591,458	Change	Change	Change
		(-14,178)	Change	Change -1.4%

EMSI Complete Employment – 2012, 3<sup>rd</sup> quarter

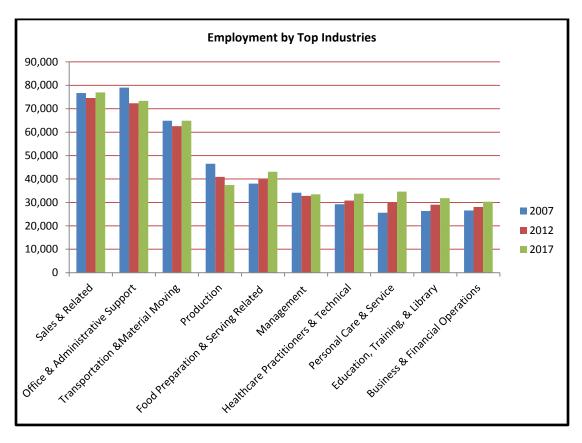
#### **Looking Forward to 2017**

- Over the next five years the 3rd Congressional District is expected to gain 26,403 jobs with jobs projected to grow at a slower rate than the State. The healthcare and social assistance industry sector is projected to add the largest number of jobs (10,981) followed by the administrative and support and waste management and remediation services industry sector (3,508). Manufacturing is expected to have the greatest job loss (-7,829).
- Healthcare and social assistance is currently the largest industry sector, with 75,981 jobs and average earnings per worker, with benefits, of \$50,684. It is projected that healthcare and social assistance will continue to be the largest industry sector of employment through 2017.
- In Congressional District 3, the average earnings per worker, including benefits, is \$50,635, which is lower than the State average of \$53,157.

Employment by Top Industries					
Industry	2007	2012	2017	2007 – 2017 Change	
Healthcare and Social Assistance	68,296	75,981	86,186	17,890	
Retail Trade	70,733	66,392	66,711	(-4,022)	
Manufacturing	66,513	56,578	48,749	(-17,764)	
Transportation and Warehousing	48,308	48,336	51,185	2,877	
Administrative and Support and Waste Management and Remediation Services	44,671	46,524	50,032	5,361	
Accommodation and Food Services	40,081	41,941	45,217	5,136	
Government	40,394	39,692	40,740	346	
Other Services (except Public Administration)	35,089	35,395	38,851	3,762	
Construction	38,968	27,511	27,630	(-11,338)	
Professional, Scientific, and Technical Services	28,231	26,161	27,854	(-377)	

EMSI Complete Employment - 2012, 3rd quarter





# **Occupations**

## Between 2007 and 2012

- Over the past 5 years, personal care and service occupations grew the most adding 4,222 jobs at a rate of 16%. The second largest growth was in education, training, and library occupations which added 2,654 jobs at a rate of 10%.
- Construction and extraction occupations (-8,135) lost the most jobs during the 5 year period followed by office administrative support occupations (-6,670) and production occupations (-5,591).
- The largest occupational group in the 3<sup>rd</sup> Congressional District is sales and related occupations with 74,613 jobs followed by office and administrative support occupations with 72,367 jobs.

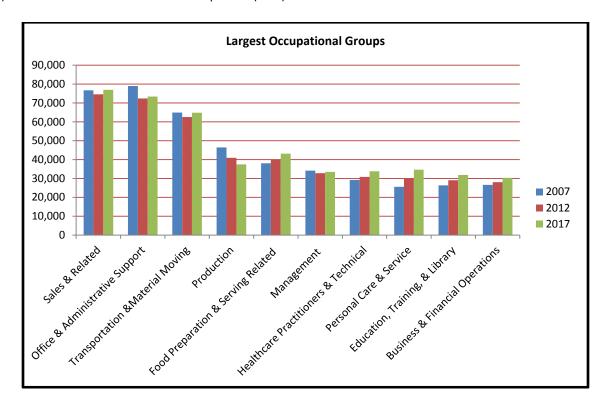
Largest Occupational Groups					
				2007-2017	
Occupational Group	2007	2012	2017	Change	
Sales and Related Occupations	76,705	74,613	76,971	266	
Office and Administrative Support Occupations	79,037	72,367	73,372	(-5,665)	
Transportation and Material Moving Occupations	64,910	62,538	64,873	(-37)	
Production Occupations	46,481	40,890	37,426	(-9,055)	
Food Preparation and Serving Related Occupations	38,059	39,847	43,115	5,056	
Management Occupations	34,136	32,783	33,467	(-669)	
Healthcare Practitioners and Technical Occupations	29,211	30,815	33,769	4,558	
Personal Care and Service Occupations	25,601	29,823	34,621	9,020	
Education, Training, and Library Occupations	26,378	29,032	31,825	5,447	
Business and Financial Operations Occupations	26,595	28,035	30,305	3,710	

EMSI Complete Employment – 2012, 3rd quarter



#### **Looking Forward to 2017**

- Over the next 5 years, personal care and service occupations are expected to have the largest job growth, adding 4,798 jobs. Food preparation and serving related occupations are expected to have the second largest gain with 3,268 additional jobs.
- Legal occupations earn the highest average hourly wage of \$50.39 followed by management occupations averaging \$40.91 per hour.
- The highest proportional growth is projected for healthcare support occupations with a 17% increase.
- The largest job loss is expected in production occupations (-3,464) followed by architecture and engineering occupations (-410) and construction and extraction occupations (-162).



### **Occupations Poised for Growth in 2017**

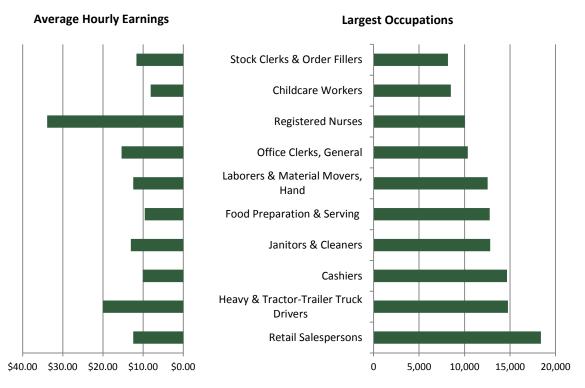
Retail salesperson and heavy and tractor-trailer truck drivers are the two largest occupations in the Congressional District.

Largest Occupations				
Occupation	2012	Average Hourly Wage		
Retail Salespersons	18,403	\$12.45		
Heavy and Tractor-Trailer Truck Drivers	14,775	\$20.03		
Cashiers	14,666	\$10.05		
Janitors and Cleaners, Except Maids and Housekeeping Cleaners	12,813	\$13.07		
Combined Food Preparation and Serving Workers, Including Fast Food	12,772	\$9.59		
Laborers and Freight, Stock, and Material Movers, Hand	12,534	\$12.46		
Office Clerks, General	10,359	\$15.37		
Registered Nurses	10,047	\$33.90		
Childcare Workers	8,485	\$8.10		
Stock Clerks and Order Fillers	8,181	\$11.65		

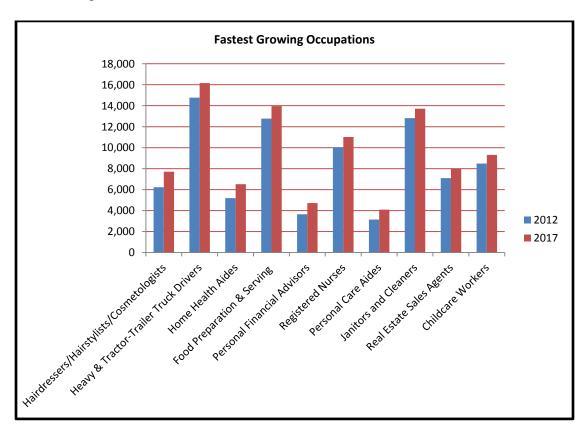
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• In the top ten largest occupations, registered nurses have the highest average hourly wage of \$33.90 followed by heavy tractor-trailer truck drivers at \$20.02 per hour.



 Hairdressers, hairstylists, and cosmetologist and heavy and tractor-trailer truck drivers are expected to be the fastest growing occupations in the Congressional District.





## **Occupations Requiring Educational Attainment**

- In the 3<sup>rd</sup> Congressional District, the largest occupation requiring a postsecondary vocational award or higher is registered nurses.
- Four of the largest occupations requiring an educational attainment beyond high school completion are also among the fastest growing occupations: registered nurses; personal financial advisors; real estate sales agents; and hairdressers, hairstylists, and cosmetologists.

Largest Occupations Requiring an Education Attainment Level				
- ··	2012	-1 1		
Occupations	Jobs	Educational Attainment Level		
Registered Nurses	10,047	Associate's degree		
Real Estate Sales Agents	7,091	Postsecondary non-degree award		
Hairdressers, Hairstylists, and Cosmetologists	6,221	Postsecondary non-degree award		
General and Operations Managers	5,992	Bachelor's or higher degree, plus		
General and Operations Managers		work experience		
Elementary School Teachers, Except Special	5,649	Bachelor's degree		
Education	3,043	Bachelor 3 degree		
Nursing Aides, Orderlies, and Attendants	5,037	Postsecondary non-degree award		
Accountants and Auditors	4,356	Bachelor's degree		
Teachers and Instructors, All Other	3,985	Bachelor's degree		
Automotive Service Technicians and	2 702	Postsosondary non dograe award		
Mechanics	3,702	Postsecondary non-degree award		
Personal Financial Advisors	3,646	Bachelor's degree		

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