

This report provides key demographic and economic data for Illinois Congressional District 10. It is made available by the Chicago Cook Workforce Partnership, Lake County Workforce Investment Board, and McHenry County Workforce Investment Board.

#### At A Glance

- The Congressional District's current **population** of 982,627 is expected to increase by 33,315 over the next ten years.
- By 2017, this Congressional District is projected to create 29,916 **new jobs** with positions in business and financial occupations and personal care and services occupations representing the largest numbers of new jobs.
- The Congressional District's largest industry sector of employment is manufacturing followed by the government industry.

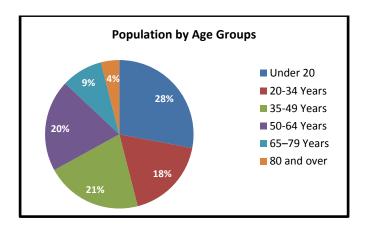
### **Population**

• The Congressional District's current population of 982,627 is expected to increase at a faster rate than the State over the next ten years.

Projected Population Growth							
			2012 -			2012 -	
			2017	%		2022	%
	2012	2017	Change	Change	2022	Change	Change
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Congressional District 10	982,627	1,033,059	20,432	2.1%	1,015,942	33,315	3.4%

EMSI Complete Employment - 2012, 3rd quarter

• The distribution of the Congressional District's population is similar to the State's population (variance of 1% or less), with the exception of ages 20-34 years which is slightly smaller than the representation of this age group in the State's population.



2012 Population by Age Group				
		% of		% of
Age Group	District	District	State	State
Under 20	272,980	28%	3,465,611	27%
20-34 Years	173,067	18%	2,694,879	21%
35-49 Years	204,007	21%	2,592,123	20%
50-64 Years	201,384	20%	2,505,057	19%
65-79 Years	91,837	9%	1,208,477	9%
80 and over	39,352	4%	479,018	4%
Total	982,627	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 22,638 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 assistance (6,566) and finance and insurance (6,230).
- Industry sectors with the largest job loss between 2007 and 2012 were construction (-12,411) and retail trade (-9,703).

Jobs				
		5 Year Net	District %	State %
Year	District	Change	Change	Change
Year 2007	District 638,735	Change	Change	Change
		(22,638)	Change	Change -1.4%

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

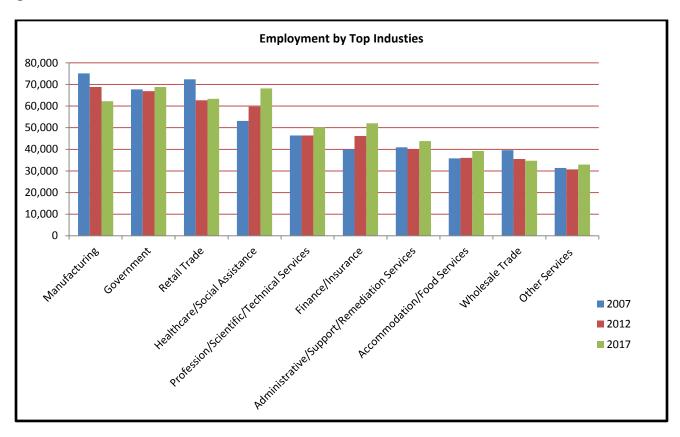
#### **Looking Forward to 2017**

- Over the next five years the 10th Congressional District is expected to gain 29,916 jobs with jobs projected to grow at a similar rate as the State. The healthcare and social assistance sector is projected to add the largest number of jobs (8,419) followed by finance and insurance (5,858). Manufacturing is expected to have the greatest job loss (-6,612).
- Manufacturing is currently the largest industry sector, with 68,877 jobs and average earnings per worker, with benefits, of \$103,471. It is projected that government will become the largest industry of employment by 2017.
- In Congressional District 10, the average earnings per worker, including benefits, is \$62,130, which is higher than the State average of \$53,157.

Employment by Top Industries				
				2007 – 2017
Industry	2007	2012	2017	Change
Manufacturing	75,125	68,877	62,265	(12,860)
Government	67,725	66,896	68,825	1,100
Retail Trade	72,426	62,723	63,401	(9,025)
Healthcare and Social Assistance	53,161	59,727	68,146	14,985
Professional, Scientific, and Technical Services	46,409	46,384	50,174	3,765
Finance and Insurance	39,956	46,186	52,044	12,088
Administrative and Support and Waste Management and Remediation Services	40,943	39,971	43,813	2,870
Accommodation and Food Services	35,842	36,002	39,234	3,392
Wholesale Trade	39,560	35,493	34,709	(4,851)
Other Services (except Public Administration)	31,388	30,719	32,951	1,563

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 3,005jobs at a rate of 12%. The second largest growth was in business and financial operations occupations which added 2,931 jobs at a rate of 7%.
- Office and administrative support occupations (-9,381) lost the most jobs during the 5 year period followed by construction and extraction occupations (-8,621) and production occupations (-3,638).
- The largest occupational group in the 10th Congressional District is sales and related occupations with 83,135 jobs followed by office and administrative support occupations with 78,682 jobs.

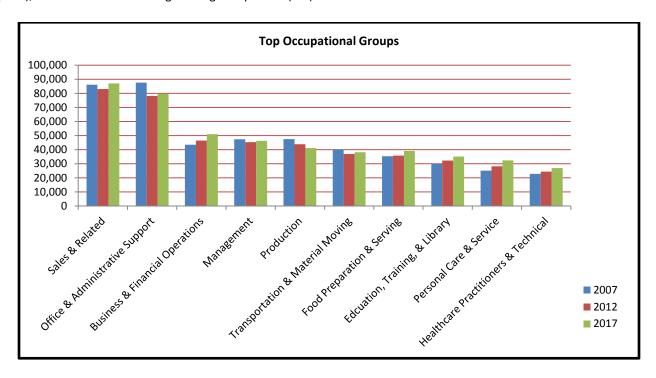
Largest Occupational Groups				
				2007-2017
Occupational Group	2007	2012	2017	Change
Sales and Related Occupations	86,158	83,135	87,120	962
Office and Administrative Support Occupations	87,645	78,264	79,682	(7,963)
Business and Financial Operations Occupations	43,551	46,482	51,093	7,542
Management Occupations	47,399	45,345	46,278	(1,121)
Production Occupations	47,555	43,917	41,156	(6,399)
Transportation and Material Moving Occupations	40,230	36,998	38,260	(1,970)
Food Preparation and Serving Related Occupations	35,422	35,829	39,083	3,661
Education, Training, and Library Occupations	29,989	32,361	35,115	5,126
Personal Care and Service Occupations	25,174	28,179	32,446	7,272
Healthcare Practitioners and Technical Occupations	22,929	24,483	26,920	3,991

EMSI Complete Employment - 2012, 3rd quarter



#### looking Forward to 2017

- Over the next 5 years, business and financial operations occupations are expected to have the largest job growth, adding 4,611 jobs. Personal care and services occupations are expected to have the second largest gain with 4,267 additional jobs.
- Legal occupations earn the highest average hourly wage of \$42.80 followed by management occupations averaging \$41.89 per hour.
- The highest proportional growth is projected for healthcare support occupations with a 15% increase.
- The largest job loss is expected in production occupations (-2,761) followed by construction and extraction occupations (-418), and architecture and engineering occupations (-54).



#### Occupations Poised for Growth in 2017

• Retail salespersons and military occupations are the two largest occupations in the Congressional District.

Largest Occupations				
Occupation	2012	Average Hourly Wage		
Retail Salespersons	17,187	\$11.66		
Military Occupations	15,298	\$15.58		
Cashiers	11,855	\$9.71		
Customer Service Representatives	11,115	\$17.12		
Real Estate Sales Agents	10,616	\$17.65		
Laborers and Freight, Stock, and Material Movers, Hand	10,061	\$13.76		
Office Clerks, General	9,598	\$14.93		
Managers, All Other	8,310	\$34.93		
Personal Financial Advisors	8,271	\$28.31		
Janitors and Cleaners, Except Maids and Housekeeping Cleaners	8,214	\$13.06		

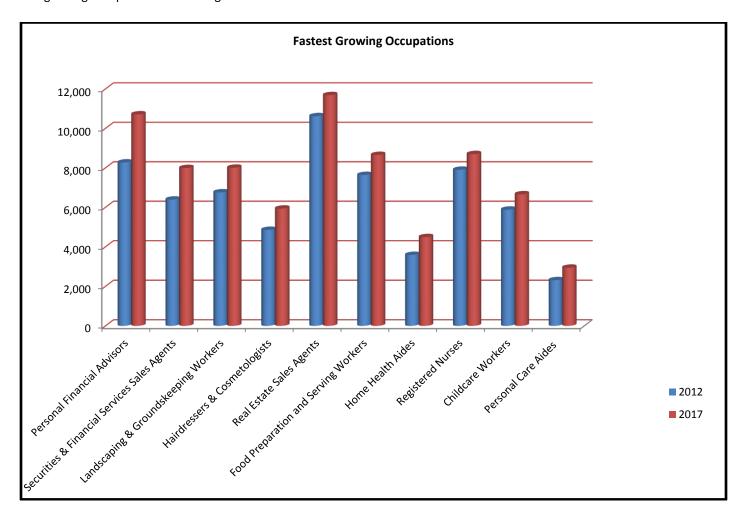
EMSI Complete Employment – 2012, 3rd quarter



• In the top ten largest occupations, managers have the highest average hourly wage of \$32.41 followed by personal financial advisors at \$28.31 per hour.



 Personal financial advisors and securities, commodities, and financial services sales agents are expected to be the fastest growing occupations in the Congressional District.





## **Occupations Requiring Educational Attainment**

- In the 10<sup>th</sup> Congressional District, the largest occupation requiring a postsecondary vocational award or higher is real estate sales agents.
- Five of the largest occupations requiring an educational attainment beyond high school completion are also among the fastest growing occupations: personal financial advisors; securities, commodities, and financial services sales agents; hairdressers, hairstylists, and cosmetologists; real estate sales agents; and registered nurses.

Largest Occupations Requiring an Education Attainment Level				
Occupations	2012 Jobs	Educational Attainment Level		
Real Estate Sales Agents	10,616	Postsecondary non-degree award		
Personal Financial Advisors	8,271	Bachelor's degree		
General and Operations Managers	8,022	Bachelor's or higher degree, plus work experience		
Registered Nurses	7,903	Associate's degree		
Securities, Commodities, and Financial Services Sales Agents	6,392	Bachelor's degree		
Accountants and Auditors	6,226	Bachelor's degree		
Management Analysts	6,190	Bachelor's or higher degree, plus work experience		
Elementary School Teachers, Except Special Education	5,623	Bachelor's degree		
Teachers and Instructors, All Other	4,920	Bachelor's degree		
Hairdressers, Hairstylists, and Cosmetologists	4,857	Postsecondary non-degree award		

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