

This report provides key demographic and economic data for Illinois Congressional District 13. It is made available by the DuPage Workforce Board, Workforce Board of Northern Cook County, and Workforce Investment Board of Will County.<sup>1</sup>

### At A Glance

- The Congressional District's current **population** of 938,582 is expected to increase by 78,166 (8%) over the next ten years.
- Ten **employers** in this Congressional District have 2,000 or more employees. These large employers represent six different industry sectors.
- By 2016, this Congressional District is projected to create 45,289 **new jobs** with positions in business and financial operations and healthcare practitioners and technicians representing the largest numbers of new jobs.
- The Congressional District's largest industry sector of employment is retail trade followed by healthcare and social assistance.
- Educational attainment in the 13<sup>th</sup> Congressional District overall is higher than the State's. 72.5% of residents have some college or higher and 45.6% have a bachelor's degree or higher, as compared to the State's rates of 59.2% and 30.8% respectively.

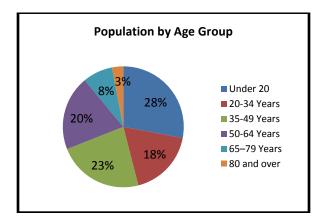
### Population

• The Congressional District's current population of 938,582 is expected to grow at a much higher rate that the State's population.

Projected Population Growth							
	2011	2016	2011- 2016 Change	% Change	2021	2011 - 2021 Change	% Change
Congressional District	938,562	995,449	56,887	6%	1,016,728	78,166	8%
Illinois	12,889,318	13,166,534	277,216	2%	13,223,118	333,800	3%

EMSI Complete Employment – 2011, 4<sup>th</sup> quarter

• The proportion of the Congressional District's population that is 20-34 years of age is 3% lower than the State's population while its 35-49 years of age is 3% higher than the State's population.



2011 Population by Age Group						
		% of		% of		
Age Group	District	District	State	State		
Under 20	263,472	28%	3,484,426	27%		
20-34 Years	169,818	18%	2,676,739	21%		
35-49 Years	212,085	23%	2,633,386	20%		
50-64 Years	185,359	20%	2,455,158	19%		
65–79 Years	77,858	8%	1,157,078	9%		
80 and over	29,970	3%	472,531	4%		
Total	938,562	100%	12,879,318	100%		

<sup>&</sup>lt;sup>1</sup> With the exception of educational attainment data, all data in this report has been compiled at the zip code level. Consequently, regardless of whether a portion or entire zip code area is included in the congressional district, data for the entire zip code area is reflected in report data.

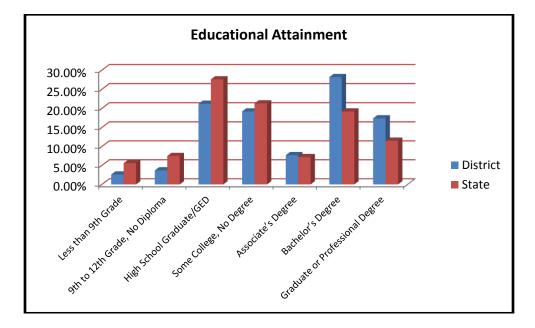


### **Educational Attainment**

- A significantly higher percentage of the Congressional District's population ages 25 and over have attained a bachelor's degree or higher (45.6%) than the State attainment rate (30.8%).
- The percent of individuals who have completed some postsecondary education is 72.5% as compared to the State's rate of 59.2%.

Educational Attainment for Individuals Age 25 Years and Over <sup>2</sup>					
Level of Attainment	District	State			
Less than 9 <sup>th</sup> Grade	2.6%	5.6%			
9 <sup>th</sup> to 12 <sup>th</sup> Grade, No Diploma	3.7%	7.5%			
High School Graduate (includes GED)	21.2%	27.6%			
Some College, No Degree	19.2%	21.3%			
Associate's Degree	7.7%	7.2%			
Bachelor's Degree	28.2%	19.2%			
Graduate or Professional Degree	17.4%	11.5%			
Percent Some College or Higher	72.5%	59.2%			
Percent Bachelor's Degree or Higher	45.6%	30.8%			

2010 American Community Survey 1-Year Estimates



### **Industry Sector Employment**

#### Between 2006 and 2011

- The Congressional District gained 4,709 jobs in the past 5 years while the State lost 103,587 jobs overall.
- The industry sectors gaining the most jobs over the past 5 years were healthcare and social assistance (10,453) and management of companies (3,628).
- Industry sectors with the largest job loss between 2006 and 2011 were construction (-9,254) and retail trade (-3,909).

Jobs						
Year	District	5 Year Net	District %	State %		
		Change	Change	Change		
2006	597,197					
2011	601,906	4,709	1%	(1%)		
2016	647,195	45,208	8%	6%		

EMSI Complete Employment – 2011, 4<sup>th</sup> quarter

<sup>&</sup>lt;sup>2</sup> 2010 American Community Survey 1-Year Estimates, Selected Social Characteristics in the United States, U.S. Census Bureau http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS\_10\_1YR\_DP02&prodType=table

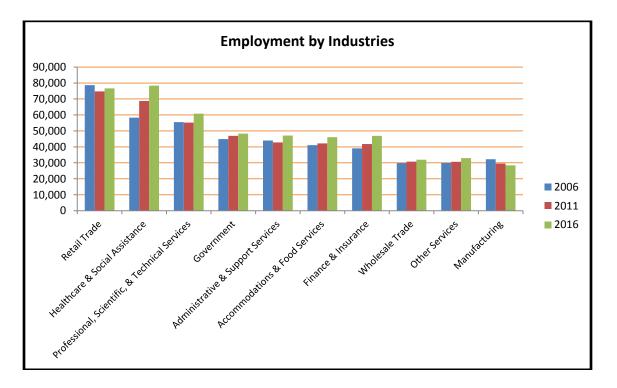


#### Looking Forward to 2016

- Over the next five years the 13<sup>th</sup> Congressional District is expected to gain 45,289 jobs, with jobs growing at a much higher rate than the State's projected rate. The healthcare and social assistance industry sector is projected to add 9,568 jobs followed by the professional, scientific, and technical services industry sector with 5,531 additional jobs.
- Retail trade is currently the largest industry sector, with 74,711 jobs and average earnings per worker, with benefits, of \$33,878. The healthcare and social assistance sector, now the second largest sector, is expected to surpass retail trade and be the largest sector by 2016.
- In Congressional District 13, the average earnings per worker, including benefits, is \$57,089 which is higher than the State average of \$55,276.

Employment by Top Industries					
Industry	2006	2011	2016	Change 2006-2016	
Retail Trade	78,620	74,711	76,664	(1,956)	
Healthcare and Social Assistance	58,307	68,760	78,328	20,021	
Professional, Scientific, and Technical Services	55,457	55,233	60,764	5,307	
Government	44,910	46,871	48,249	3,339	
Administrative/ Support/ Waste Management/Remediation Services	43,944	42,732	47,092	3,148	
Accommodation and Food Services	41,088	42,170	46,117	5,029	
Finance and Insurance	39,021	41,728	46,862	7,841	
Wholesale Trade	29,869	30,771	31,947	2,078	
Other Services (except Public Administration)	29,946	30,610	32,921	2,975	
Manufacturing	32,213	29,511	28,477	(3,736)	

EMSI Complete Employment – 2011, 4<sup>th</sup> quarter





## **Largest Employers**

- The 13<sup>th</sup> Congressional District has 10 employers with 2,000 or more employees.
- The largest employers in the District represent 6 industry sectors with healthcare and social assistance having the most employers and jobs.
- Edward Hospital and Health Service is the largest employer with 5,000 employees.

Largest Employers				
Employer by Industry	Employees			
Manufacturing				
Electro-motive Diesel Inc	2,640			
Argonne National Laboratory	2,900			
Wholesale Trade				
BP Chemical Co	4,000			
Retail Trade				
Ace Hardware	2,000			
Administrative and Support and Waste				
Management and Remediation Services				
Abercrombie & Kent Inc	3,000			
Healthcare and Social Assistance				
Edward Hospital & Health Service	5,000			
Palos Community Hospital	2,600			
Provena St Joseph Medical Center	2,500			
Advocate Good Samaritan Hospital	2,500			
Accommodation and Food Services				
Mc Donald's Hamburgers	3,000			
Business data by Claritas				

### **Occupations**

#### Between 2006 and 2011

• Over the past 5 years, healthcare practitioner occupations grew the most adding 3,893 jobs in the Congressional District. The second largest growth was in business and financial operations occupations with 3,607 new jobs.

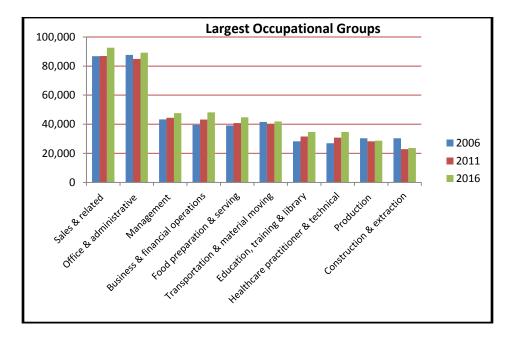
- Occupational groups with the highest rate of growth were healthcare support occupations (20%) and personal care and service occupations (13%).
- Construction and extraction occupations lost the most jobs (-7,426) followed by office and administrative support occupations (-2753).
- The largest occupational group in the Congressional District is sales and related occupations with 86,861 jobs followed by office and administrative support occupations with 84,864 jobs.

Top Ten Largest Occupational Groups						
Occupational Group	2006	2011	2016	Change 2006-2016		
Sales and related occupations	86,758	86,861	92,568	5,810		
Office and administrative support occupations	87,617	84,864	89,195	1,578		
Management occupations	43,333	44,432	47,655	4,322		
Business and financial operations occupations	39,565	43,172	48,191	8,626		
Food preparation and serving related occupations	39,113	40,759	44,746	5,633		
Transportation and material moving occupations	41,561	40,015	41,907	346		
Education, training, and library occupations	28,240	31,576	34,594	6,354		
Healthcare practitioners and technical occupations	26,913	30,806	34,584	7,671		
Production occupations	30,298	28,236	28,695	(1,603)		
Construction and extraction occupations	30,309	22,881	23,634	(6,675)		



#### Looking Forward to 2016

- Over the next 5 years, sales and related occupations are expected to have the largest job growth, adding 5,707 jobs. Business and financial operations occupations are expected to have the second largest gain with 5,019 additional jobs.
- Legal occupations earn the highest average hourly wage of \$40.02 followed by management occupations averaging \$38.20 per hour.
- The highest proportional growth is projected for healthcare support occupations with a 16% increase, followed by personal care and services with a 14% increase.



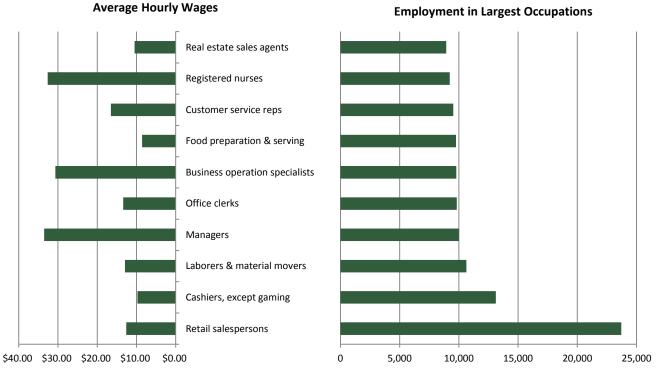
#### **Occupations Poised for Growth in 2016**

• Retail salespersons and cashiers are the two largest occupations in the Congressional District. However, there are several of the largest occupations that are high skilled and high wage jobs, such as manager, business operations specialists, customer service representatives, and registered nurses.

Largest Occupations					
Occupation	2011	Average Hourly Earnings			
Retail salespersons	23,707	\$12.63			
Cashiers, except gaming	13,127	\$9.76			
Laborers and freight, stock, and material movers, hand	10,640	\$12.92			
Managers, all other	10,000	\$33.53			
Office clerks, general	9,828	\$13.38			
Business operation specialists, all other	9,789	\$30.66			
Combined food preparation and serving workers, including fast food	9,757	\$8.57			
Customer service representatives	9,526	\$16.53			
Registered nurses	9,231	\$32.64			
Real estate sales agents	8,939	\$10.49			

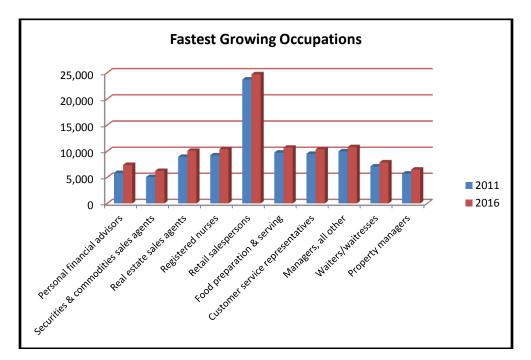


In the top ten largest occupations, managers have the highest hourly earnings of \$33.53 per hour followed by registered • nurses at \$32.64 per hour.



**Employment in Largest Occupations** 

Personal financial advisors and securities, commodities, and financial service sale agents are the fastest growing • occupations in the Congressional District.





#### **Occupations Requiring Educational Attainment**

- In the 13<sup>th</sup> Congressional District, the largest occupation requiring a post secondary vocational award or higher is business operation specialists.
- Five of the top ten occupations requiring an educational attainment beyond high school completion are also among the fastest growing occupations: registered nurses; real estate sales agents; personal financial advisors, property, real estate, and community association managers; and securities, commodities, and financial service sales agents.

Largest Occupations Requiring an Education Attainment Level					
	2011				
Occupations	Jobs	Educational Attainment Level			
Business operation specialists, all other	9,789	Bachelor's degree			
Registered nurses	9,231	Associate's degree			
Real estate sales agents	8,939	Postsecondary vocational award			
Elementary school teachers, except special education	6,161	Bachelor's degree			
Personal financial advisors	5,856	Bachelor's degree			
General and operations managers	5,850	Degree plus work experience			
Accountants and auditors	5,812	Bachelor's degree			
Teachers and instructors, all other	5,810	Bachelor's degree			
Property, real estate, and community association managers	5,744	Bachelor's degree			
Securities, commodities, and financial services sales agents	5,068	Bachelor's degree			