

**Illinois Congressional District 14**  
**Congressman Randy Hultgren**



This report provides key demographic and economic data for Illinois Congressional District 14. It is made available by the DuPage Workforce Board, McHenry County Workforce Investment Board, and River Valley Workforce Investment Board.<sup>1</sup>

**At A Glance**

- The Congressional District’s current **population** of 1,333,113 is expected to increase by 144,971 (11%) over the next ten years.
- By 2016, this Congressional District is projected to create 45,677 **new jobs** with positions in business and financial operations and sales and related occupations representing the largest numbers of new jobs.
- The Congressional District’s **largest industry sector** of employment is government followed by retail trade.
- **Educational attainment** in the 14<sup>th</sup> Congressional District overall is comparable to the State’s. 59.8% of residents have some college or higher and 30.6% have a bachelor’s degree or higher, as compared to the State’s rates of 59.2% and 30.8% respectively.

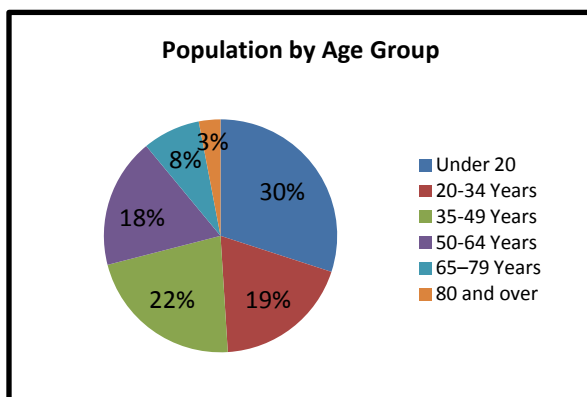
**Population**

- The Congressional District’s current population of 1,333,113 is expected to increase by 144,971 (11%) over the next ten year, growing at a much faster rate than the State’s population.

Projected Population Growth							
	2011	2016	2011 – 2016 Change	% Change	2021	2011 – 2021 Change	% Change
Congressional District	1,333,113	1,447,201	114,088	9%	1,478,084	144,971	11%
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 total population that is in the under 20 and 35 to 49 years age groups are higher than the State but all other age groups are slightly lower than the State.



2011 Population by Age Group				
Age Group	District	% of District	State	% of State
Under 20	399,921	30%	3,484,426	27%
20-34 Years	260,633	19%	2,676,739	21%
35-49 Years	290,563	22%	2,633,386	20%
50-64 Years	241,739	18%	2,455,158	19%
65-79 Years	104,444	8%	1,157,078	9%
80 and over	35,813	3%	472,531	4%
Total	1,333,113	100%	12,879,318	100%

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

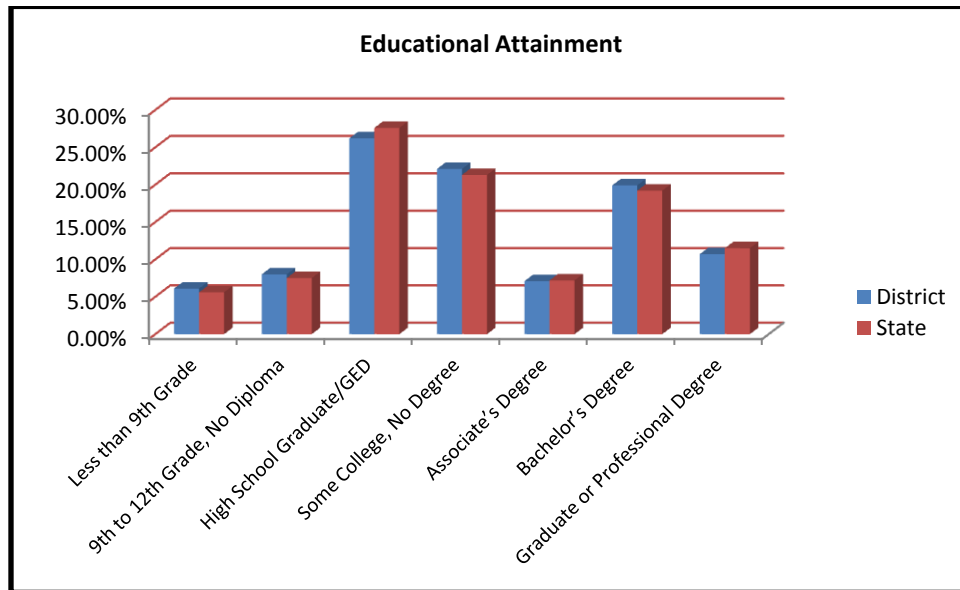
<sup>1</sup> With the exception of educational attainment data, all data in this report has been compiled at the zip code level. Consequently, regardless of whether a portion or entire zip code area is included in the congressional district, data for the entire zip code area is reflected in report data.

**Educational Attainment**

- The percentage of the Congressional District’s population that has attained a bachelor’s degree or higher (30.6%) is similar to the State attainment rate (30.8%).
- The percent of individuals who have completed some postsecondary education is 59.8% 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	6.1%	5.6%
9 <sup>th</sup> to 12 <sup>th</sup> Grade, No Diploma	8.0%	7.5%
High School Graduate (includes GED)	26.2%	27.6%
Some College, No Degree	22.1%	21.3%
Associate’s Degree	7.1%	7.2%
Bachelor’s Degree	19.9%	19.2%
Graduate or Professional Degree	10.7%	11.5%
Percent Some College or Higher	59.8%	59.2%
Percent Bachelor’s Degree or Higher	30.6%	30.8%

2010 American Community Survey 1-Year Estimates



**Industry Sector Employment**

**Between 2006 and 2011**

- The Congressional District lost 7,495 jobs during the past 5 years, which was the same rate of job loss statewide.
- The industry sectors losing the most jobs over the past 5 years were construction (-13,068) and manufacturing (--10,134).
- Industry sectors with the highest job growth between 2006 and 2011 included healthcare and social assistance (7,850) and finance and insurance (7,634).

Year	District	Jobs		
		5 Year Net Change	District % Change	State % Change
2006	646,671			
2011	639,176	(7,495)	(1%)	(1%)
2016	684,853	45,677	7%	6%

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

<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](http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_10_1YR_DP02&prodType=table)

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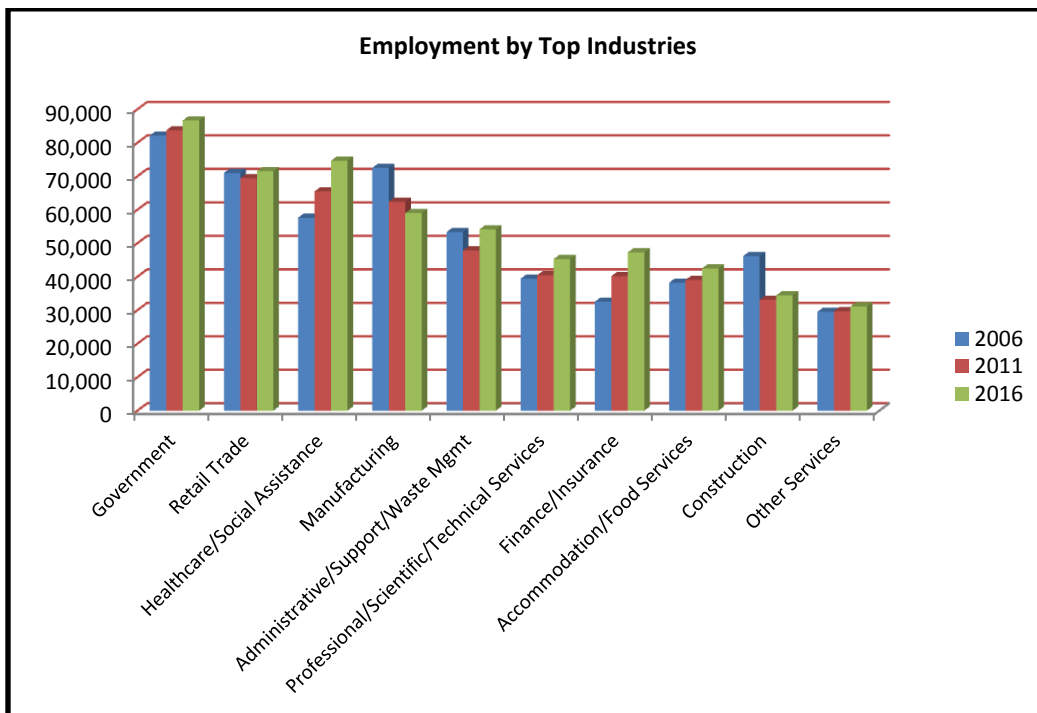


**Looking Forward to 2016**

- Over the next five years the 14<sup>th</sup> Congressional District is expected to gain 45,677 jobs which will be a net gain of 38,182 jobs over the pre-recession level.
- Government is the largest industry sector with 83,721 jobs and average earnings per worker, with benefits, of \$61,554. The second largest industry sector is retail trade with 69,435 jobs.
- In Congressional District 14, the average earnings per worker, including benefits, is \$48,110 which is lower than the State average of \$55,276.

Employment by Top Industries				
Industry	2006	2011	2016	2006 – 2016 Change
Government	82,153	83,721	86,671	4,518
Retail Trade	70,996	69,435	71,519	523
Healthcare and Social Assistance	57,642	65,492	74,667	17,025
Manufacturing	72,526	62,392	59,041	(13,485)
Administrative and Support and Waste Management and Remediation Services	53,324	47,850	54,140	816
Professional, Scientific, and Technical Services	39,422	40,455	45,276	5,854
Finance and Insurance	32,547	40,181	47,279	14,732
Accommodation and Food Services	38,215	39,036	42,493	4,278
Construction	46,190	33,122	34,441	(11,749)
Other Services (except Public Administration)	29,517	29,725	31,140	1,623

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



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**Occupations**

**Between 2006 and 2011**

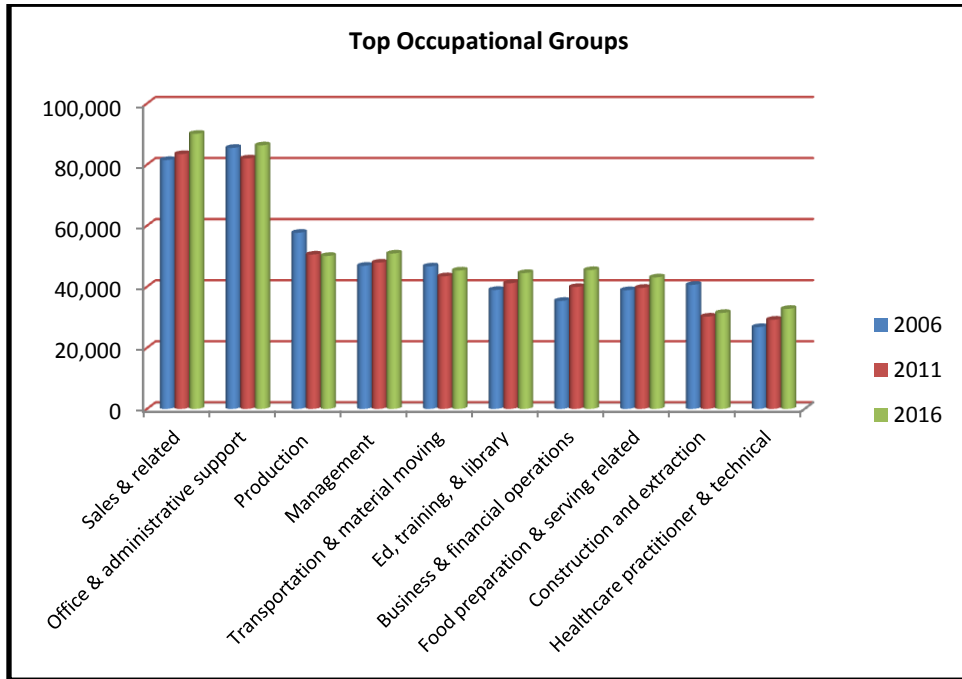
- Over the past 5 years, business and financial operations occupations grew the most, adding 4,542 jobs in the Congressional District.
- Production occupations lost 7,134 jobs and office and administrative support occupations decreased by 3,456 jobs.
- Legal occupations are the highest paying occupations in the Congressional District, with an average hourly wage of \$34.08. Health practitioners and technical occupations earn the second highest average wage of \$32.3-per hour.
- The largest occupational group in the 14<sup>th</sup> Congressional District is sales and related occupations with 83,440 jobs followed by office and administrative support occupations with 82,009 jobs.

Largest Occupational Groups				
Occupational Group	2006	2011	2016	2006 – 2016 Change
Sales and related occupations	81,495	83,440	90,076	8,581
Office and administrative support occupations	85,465	82,009	86,302	837
Production occupations	57,676	50,542	50,087	(7,589)
Management occupations	46,859	47,899	50,881	4,022
Transportation and material moving occupations	46,655	43,420	45,316	(1,339)
Education, training, and library occupations	38,953	41,145	44,485	5,532
Business and financial operations occupations	35,371	39,913	45,469	10,098
Food preparation and serving related occupations	38,869	39,637	43,057	4,188
Construction and extraction occupations	40,620	30,232	31,422	(9,198)
Healthcare practitioners and technical occupations	26,792	29,208	32,758	5,966

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

**Looking Forward to 2016**

- Over the next 5 years, sales and related occupations are expected to have the largest net job growth, adding 6,636 jobs. Business and financial operations occupations are expected to have the second largest gain with 5,556 additional jobs.
- Production occupations are projected to have the largest job loss, with a reduction of 455 jobs.
- The highest proportional growth is projected for healthcare support occupations with a 16% increase, followed by business and financial operations occupations with a 14% increase.



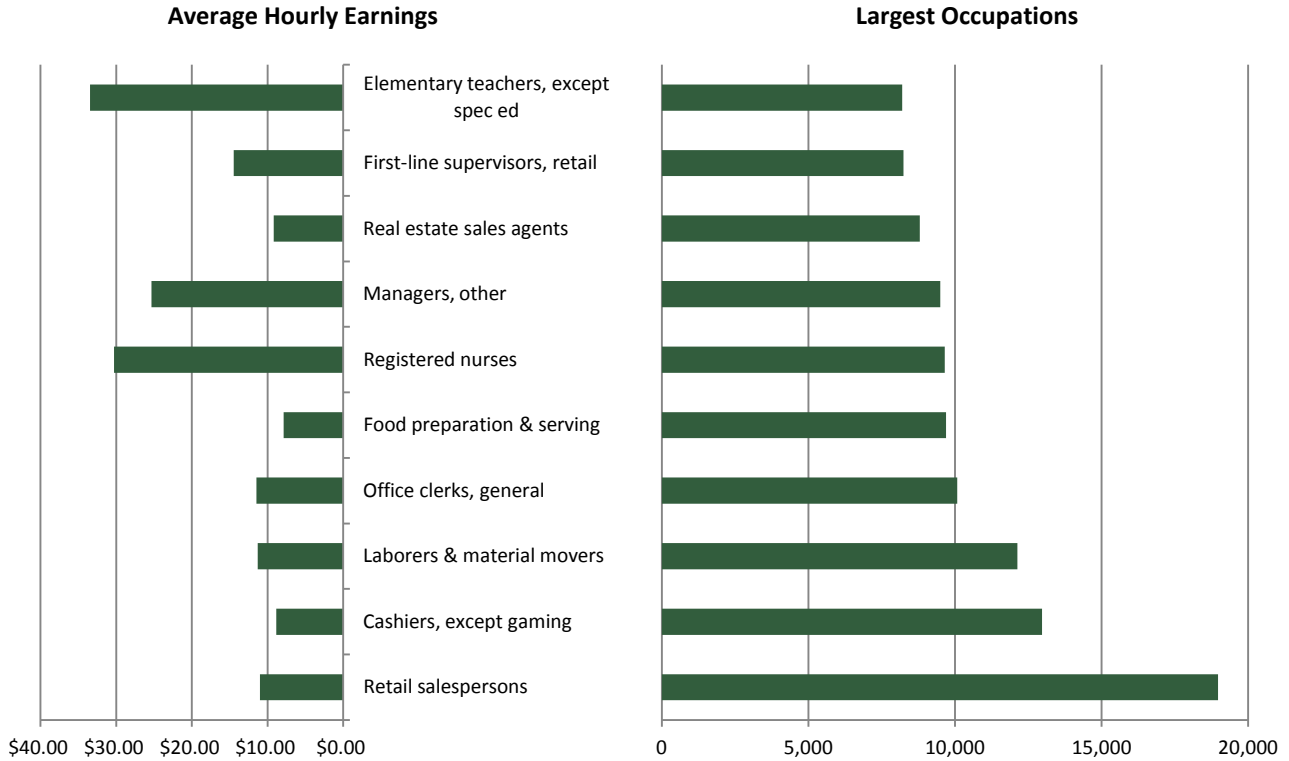
**Occupations Poised for Growth in 2016**

- Retail salespersons and cashiers are the two largest occupations in the Congressional District.

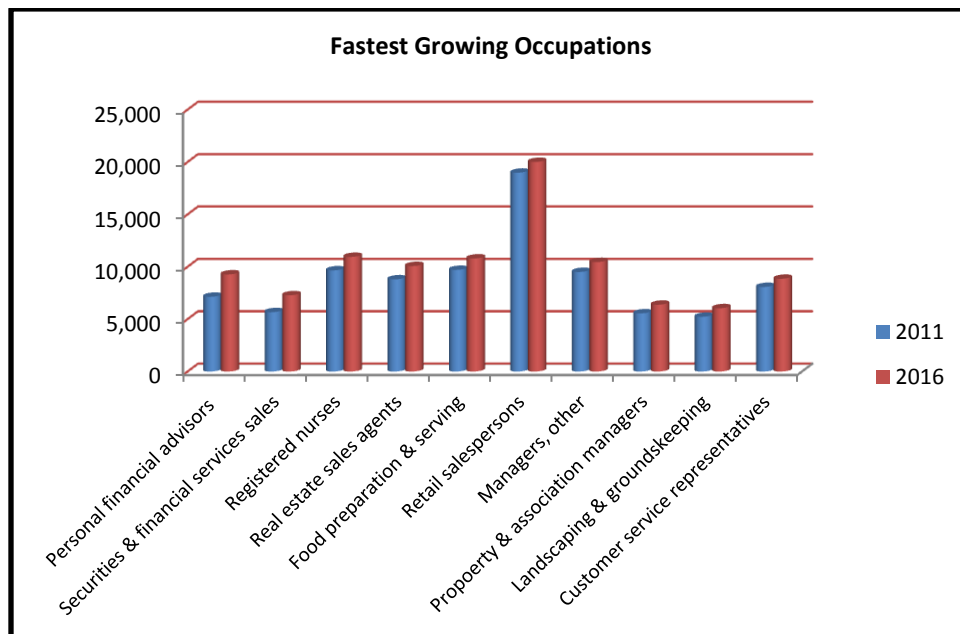
Largest Occupations		
Occupation	2011	Average Hourly Earnings
Retail salespersons	18,980	\$11.01
Cashiers, except gaming	12,975	\$8.86
Laborers and freight, stock, and material movers, hand	12,131	\$11.29
Office clerks, general	10,078	\$11.47
Combined food preparation and serving workers, including fast food	9,704	\$7.86
Registered nurses	9,658	\$30.29
Managers, all other	9,504	\$25.32
Real estate sales agents	8,799	\$9.17
First-line supervisors/managers of retail sales workers	8,251	\$14.46
Elementary school teachers, except special education	8,203	\$33.46

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

- In the top ten largest occupations, elementary school teachers have the highest hourly earnings of \$33.46 per hour.



- 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 14<sup>th</sup> Congressional District, the largest occupation requiring a post secondary vocational award or higher is registered nurses.
- 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; securities, commodities, and financial service sales agents; and property, real estate, and community association managers.

<b>Largest Occupations Requiring an Education Attainment Level</b>		
<b>Occupations</b>	<b>2011 Jobs</b>	<b>Educational Attainment Level</b>
Registered nurses	9,658	Associate's degree
Real estate sales agents	8,799	Postsecondary vocational award
Elementary school teachers, except special education	8,203	Bachelor's degree
Business operation specialists, all other	7,969	Bachelor's degree
Personal financial advisors	7,134	Bachelor's degree
Teachers and instructors, all other	6,757	Bachelor's degree
Secondary school teachers, except special and vocational education	5,765	Bachelor's degree
Securities, commodities, and financial services sales agents	5,666	Bachelor's degree
Property, real estate, and community association managers	5,553	Bachelor's degree
General and operations managers	5,356	Degree plus work experience

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