

This report provides key demographic and economic data for Illinois Congressional District 4. It is made available by the Chicago Cook Workforce Partnership.¹

At A Glance

- The Congressional District’s current **population** of 1,443,722 is expected to increase by 47,347 over the next ten years.
- By 2017, this Congressional District is projected to create 16,605 **new jobs** with positions in personal care and service occupations and healthcare practitioners and technical occupations representing the largest numbers of new jobs.
- The Congressional District’s **largest industry sector** of employment is healthcare and social assistance followed by manufacturing.

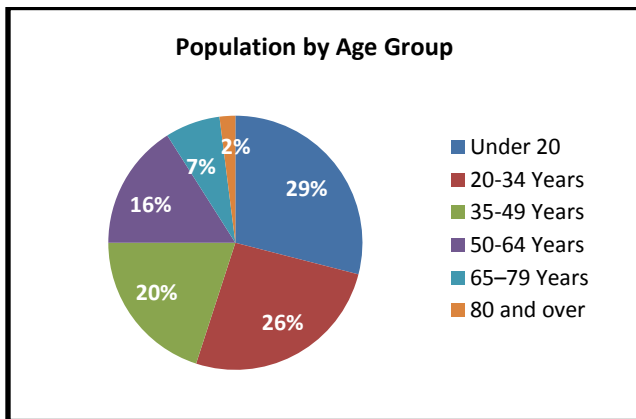
Population

- The Congressional District’s current population of 1,443,722 is expected to increase at a slightly higher rate than the State over the next ten years.

Projected Population Growth							
	2012	2017	2012 - 2017 Change	% Change	2022	2012 - 2022 Change	% Change
Congressional District 4	1,443,722	1,473,575	29,853	2.0%	1,491,069	47,347	3.3%
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 slightly higher for the age groups under 34 years as compared to the State’s population and slightly lower for age groups over 50 years.



2012 Population by Age Group				
Age Group	District	% of District	State	% of State
Under 20	419,223	29%	3,465,611	27%
20-34 Years	371,828	26%	2,694,879	21%
35-49 Years	295,633	20%	2,592,123	20%
50-64 Years	225,132	16%	2,505,057	19%
65-79 Years	95,469	7%	1,208,477	9%
80 and over	36,437	2%	479,018	4%
Total	1,443,722	100%	12,945,165	100%

EMSI Complete Employment – 2012, 3rd quarter

¹ 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 18,131 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 educational services (4,079) and healthcare and social assistance (3,891).
- Industry sectors with the largest job loss between 2007 and 2012 were manufacturing (-9,988) and construction (-8,639).

Jobs				
Year	District	5 Year Net Change	District % Change	State % Change
2007	464,871			
2012	446,740	(-18,131)	-3.9%	-1.4%
2017	463,345	16,605	3.7%	5.3%

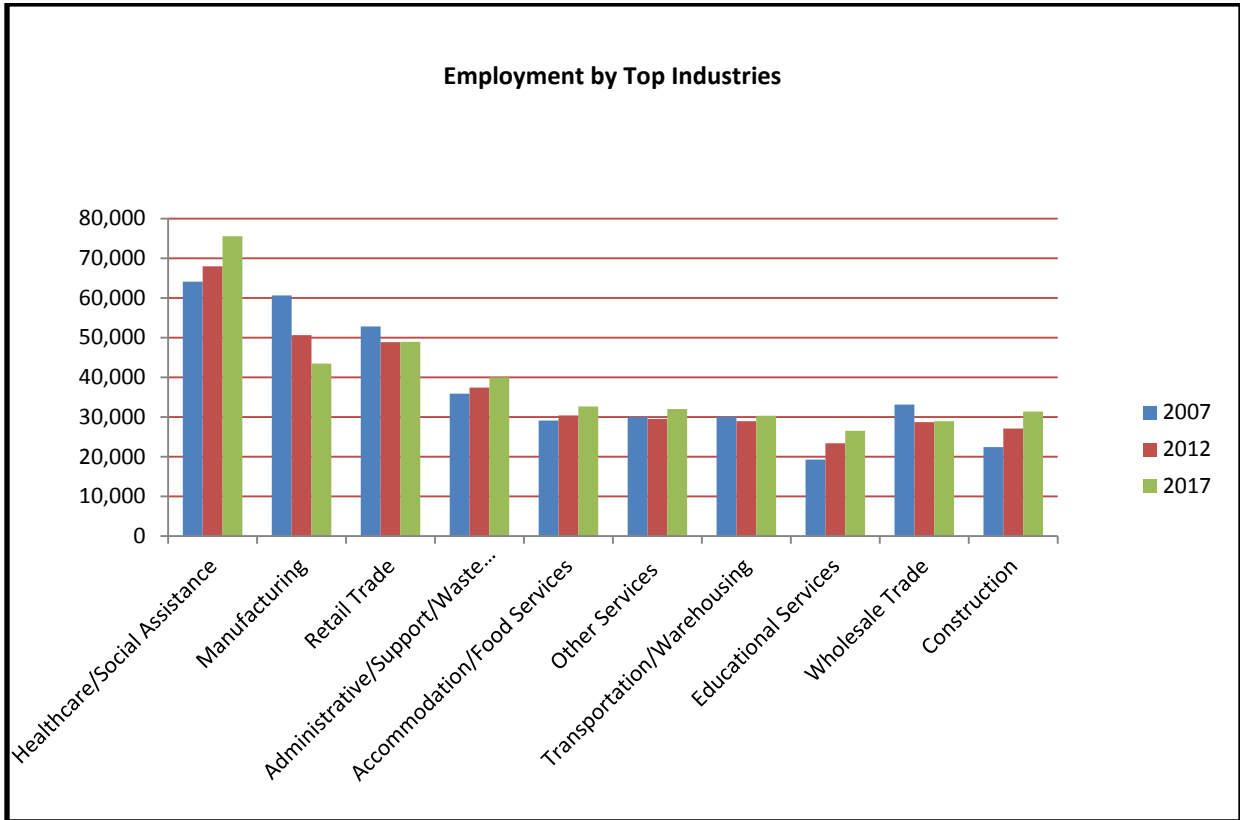
EMSI Complete Employment – 2012, 3rd quarter

Looking Forward to 2017

- Over the next five years the 4th Congressional District is expected to gain 16,605 jobs with jobs projected to grow at a much slower rate than the State. The healthcare and social assistance industry sector is projected to add the largest number of jobs (7,617) followed by the educational services sector (3,162). Manufacturing is expected to have the greatest job loss (-7,125).
- Healthcare and social assistance is currently the largest industry sector, with 67,945 jobs and average earnings per worker, with benefits, of \$49,874. It is projected that healthcare and social assistance will continue to be the largest industry sector of employment through 2017.
- In Congressional District 4, the average earnings per worker, including benefits, is \$49,583, 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	64,054	67,945	75,562	11,508
Manufacturing	60,601	50,613	43,488	(-17,113)
Retail Trade	52,825	48,839	48,904	(-3,921)
Administrative and Support and Waste Management and Remediation Services	35,875	37,440	40,012	4,137
Accommodation and Food Services	29,139	30,407	32,692	3,553
Other Services (except Public Administration)	29,989	29,549	32,040	2,051
Transportation and Warehousing	30,112	28,921	30,313	201
Educational Services (Private)	19,300	23,379	26,541	7,241
Wholesale Trade	22,973	20,683	21,359	(-1,614)
Construction	27,629	18,990	18,426	(-9,203)

EMSI Complete Employment – 2012, 3rd quarter



Occupations

Between 2007 and 2012

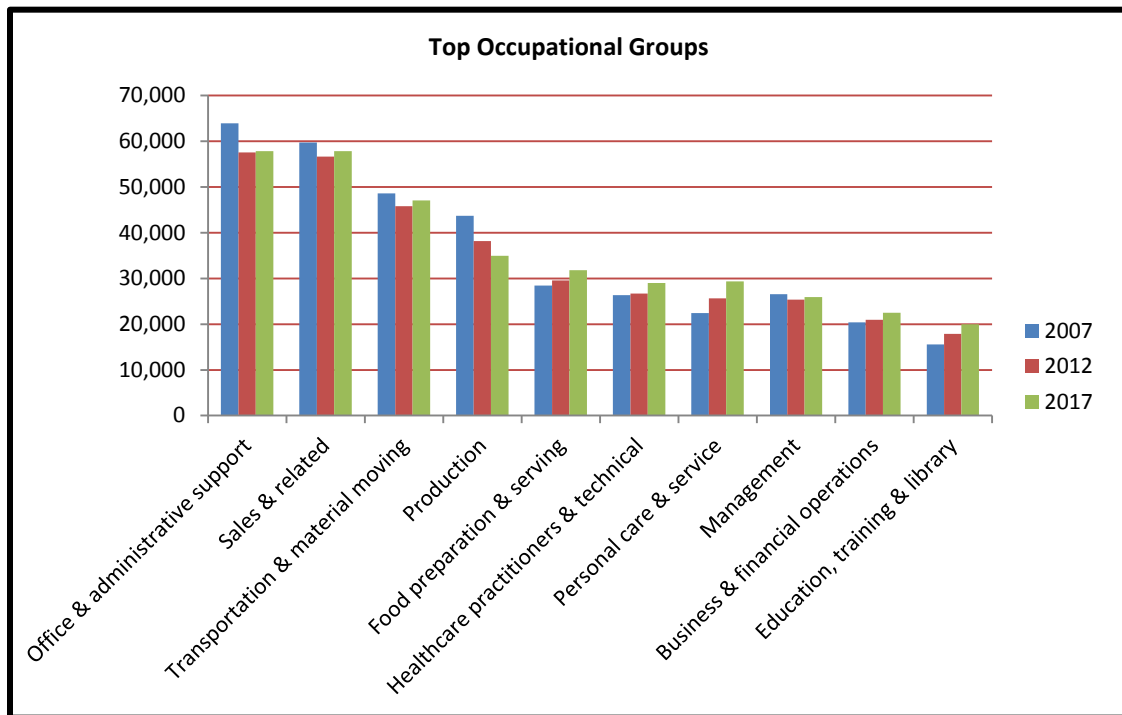
- Over the past 5 years, personal care and service occupations grew the most adding 3,173 jobs at a rate of 14%. The second largest growth was in education, training, and library occupations which added 2,306 jobs at a rate of 15%.
- Office and administrative support occupations (-6,395) lost the most jobs during the 5 year period followed by construction and extraction occupations (-6,049) and production occupations (-5,543).
- The largest occupational group in the 4th Congressional District is office and administration support occupations with 57,533 jobs followed by sales and related occupations with 56,671 jobs.

Largest Occupational Groups				
Occupational Group	2007	2012	2017	2007-2017 Change
Office and Administrative Support Occupations	63,928	57,533	57,843	(-6,085)
Sales and Related Occupations	59,753	56,671	57,849	(-1,904)
Transportation and Material Moving Occupations	48,586	45,775	47,098	(-1,488)
Production Occupations	43,716	38,173	34,931	(-8,785)
Food Preparation and Serving Related Occupations	28,462	29,597	31,778	3,316
Healthcare Practitioners and Technical Occupations	26,370	26,711	29,038	2,668
Personal Care and Service Occupations	22,450	25,623	29,368	6,918
Management Occupations	26,533	25,348	25,956	(-577)
Business and Financial Operations Occupations	20,423	20,945	22,477	2,054
Education, Training, and Library Occupations	15,541	17,847	20,002	4,461

EMS1 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 3,745 jobs. Healthcare practitioners and technical occupations are expected to have the second largest gain with 2,327 additional jobs.
- Legal occupations earn the highest average hourly wage of \$52.67 followed by management occupations averaging \$41.64 per hour.
- The highest proportional growth is projected for personal care and service occupations with a 15% increase.
- The largest job loss is expected in production occupations (-3,242) followed by construction and extraction occupations (-520) and architecture and engineering occupations (-208).



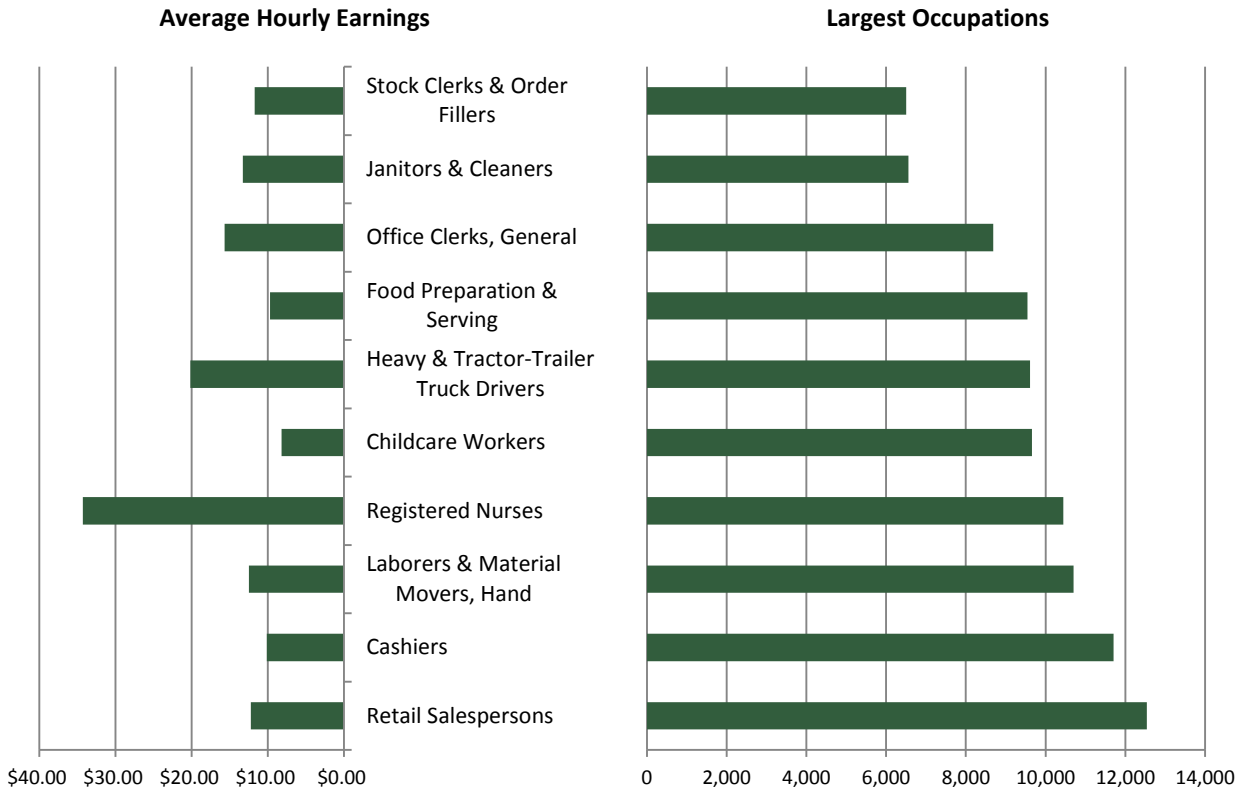
Occupations Poised for Growth in 2017

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

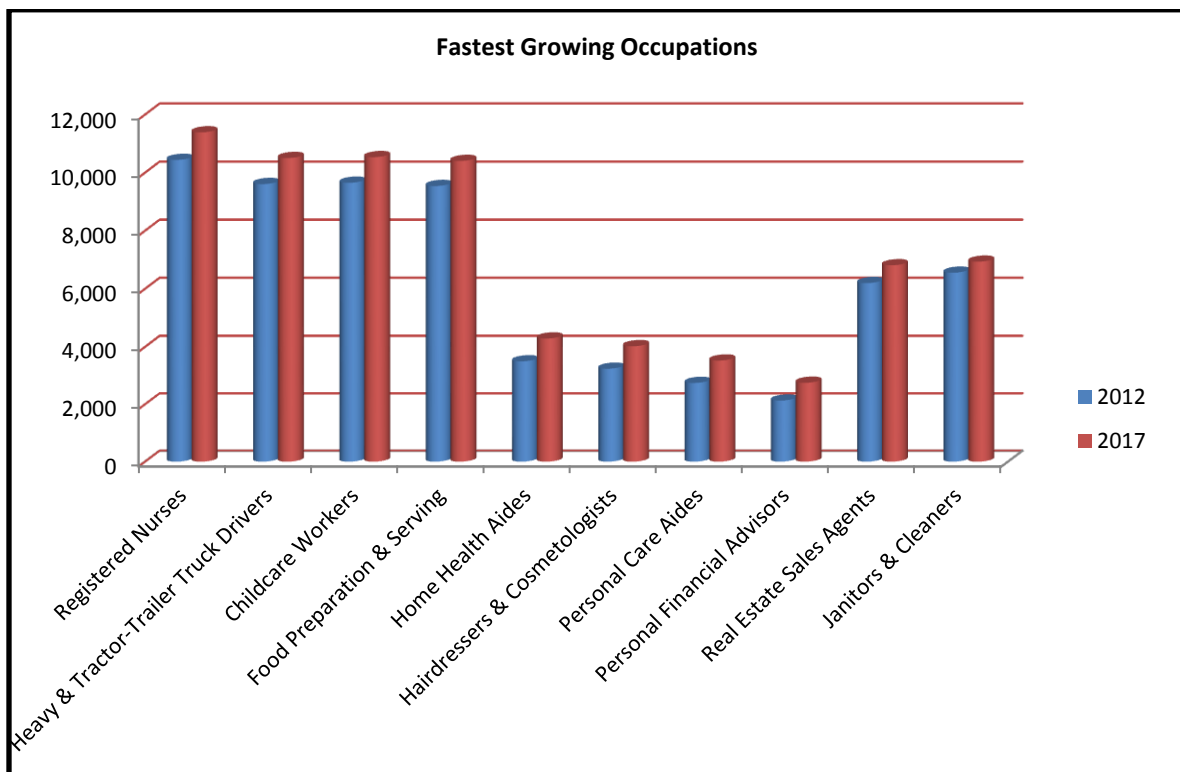
Largest Occupations		
Occupation	2012	Average Hourly Wage
Retail Salespersons	12,536	\$12.23
Cashiers	11,706	\$10.13
Laborers and Freight, Stock, and Material Movers, Hand	10,700	\$12.50
Registered Nurses	10,442	\$34.30
Childcare Workers	9,654	\$8.18
Heavy and Tractor-Trailer Truck Drivers	9,609	\$20.19
Combined Food Preparation and Serving Workers, Including Fast Food	9,542	\$9.70
Office Clerks, General	8,690	\$15.69
Janitors and Cleaners, Except Maids and Housekeeping Cleaners	6,557	\$13.26
Stock Clerks and Order Fillers	6,505	\$11.73

EMSI Complete Employment – 2012, 3rd quarter

- In the top ten largest occupations, registered nurses have the highest average hourly wage of \$34.30 followed by heavy tractor-trailer truck drivers at \$20.19 per hour.



- Registered nurses 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 4th Congressional District, the largest occupation requiring a postsecondary vocational award or higher is registered nurses.
- Three of the largest occupations requiring an educational attainment beyond high school completion are also among the fastest growing occupations: registered nurses; real estate sales agents; and hairdressers, hairstylists, and cosmetologists.

Largest Occupations Requiring an Education Attainment Level		
Occupations	2012 Jobs	Educational Attainment Level
Registered Nurses	10,442	Associate's degree
Real Estate Sales Agents	6,200	Postsecondary non-degree award
General and Operations Managers	4,630	Bachelor's or higher degree, plus work experience
Postsecondary Teachers	3,938	Doctoral degree
Nursing Aides, Orderlies, and Attendants	3,759	Postsecondary non-degree award
Hairdressers, Hairstylists, and Cosmetologists	3,242	Postsecondary non-degree award
Accountants and Auditors	2,964	Bachelor's degree
Teachers and Instructors, All Other	2,677	Bachelor's degree
Automotive Service Technicians and Mechanics	2,653	Postsecondary non-degree award
Property, Real Estate, and Community Association Managers	2,159	Bachelor's degree

EMSI Complete Employment – 2012, 3rd quarter