

This report provides key demographic and economic data for Illinois Congressional District 8. It is made available by the Chicago Cook Workforce Partnership, DuPage Workforce Board, and River Valley Workforce Investment Board.¹

At A Glance

- The Congressional District's current population of 1,247,439 is expected to increase by 47,571 over the next ten years.
- By 2017, this Congressional District is projected to create 30,020 **new jobs** with positions in personal care and service occupations and business and financial operations occupations representing the largest numbers of new jobs.
- The Congressional District's **largest industry sector** of employment is manufacturing followed by the administrative and support and waste management and remediation services industry.

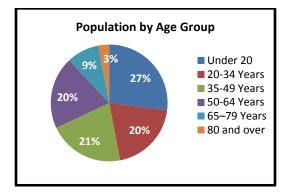
Population

• The Congressional District's current population of 1,247,439 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 |
| Congressional District 8 | 1,247,439 | 1,277,129 | 29,690 | 2.4% | 1,295,010 | 47,571 | 3.8% |
| 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 proportional representation of each age group in the State's population.



| 2012 Population by Age Group | | | | | |
|------------------------------|-----------|------------------|------------|---------------|--|
| Ago Group | District | % of District | State | % of State | |
| Age Group | DISTRICT | DISTLICT | State | State | |
| Under 20 | 330,947 | 27% | 3,465,611 | 27% | |
| 20-34 Years | 246,520 | 20% | 2,694,879 | 21% | |
| 35-49 Years | 263,966 | 21% | 2,592,123 | 20% | |
| 50-64 Years | 250,462 | 20% | 2,505,057 | 19% | |
| 65–79 Years | 111,776 | 9% | 1,208,477 | 9% | |
| 80 and over | 43,768 | 3% | 479,018 | 4% | |
| Total | 1,247,439 | 100% | 12.945,165 | 100% | |

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 44,404 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 (7,436) and educational services (3,143).
- Industry sectors with the largest job loss between 2007 and 2012 were construction (-19,969) and manufacturing (-15,713).

Looking Forward to 2017

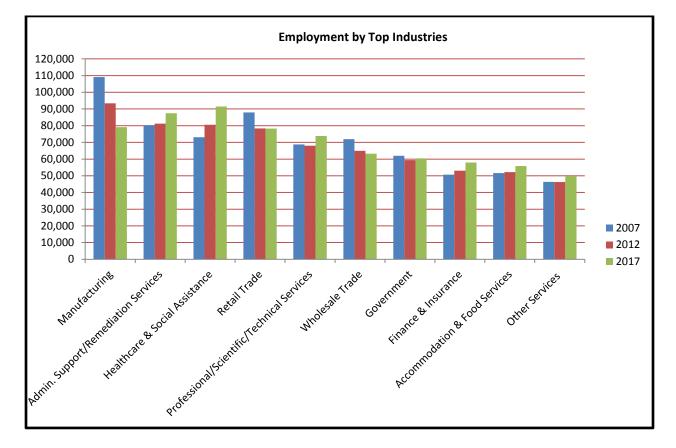
| Jobs | | | | |
|------|----------|-------------------------|-------------------------|----------------------|
| Year | District | 5 Year Net Change | District % Change | State % Change |
| 2007 | 910,830 | | Ŭ | Ŭ |
| 2012 | 866,426 | (-44,404) | (-4.9%) | -1.4% |
| 2017 | 896,446 | 30,020 | 3.5% | 5.3% |

EMSI Complete Employment – 2012, 3rd quarter

- Over the next five years the 8th Congressional District is expected to gain 30,020 jobs with jobs projected to grow at a lower rate than the State. The healthcare and social assistance sector is projected to add the largest number of jobs (10,985) followed by administrative and support and waste management and remediation services (6,152). Manufacturing is expected to have the greatest job loss (-14,298).
- Manufacturing is currently the largest industry sector, with 93,420 jobs and average earnings per worker, with benefits, of \$72,581. It is projected that healthcare and social assistance will become the largest industry sector of employment by 2017.
- In Congressional District 8, the average earnings per worker, including benefits, is \$57,146, which is higher than the State average of \$53,157.

| Employment by Top Industries | | | | | |
|--|---------|--------|--------|-----------------------|--|
| Industry | 2007 | 2012 | 2017 | 2007 – 2017 Change | |
| Manufacturing | 109,133 | 93,420 | 79,122 | (-30,011) | |
| Administrative and Support and Waste Management and Remediation Services | 80,297 | 81,259 | 87,411 | 7,114 | |
| Healthcare and Social Assistance | 73,075 | 80,511 | 91,496 | 18,421 | |
| Retail Trade | 87,909 | 78,317 | 78,299 | (-9,610) | |
| Professional, Scientific, and Technical Services | 68,806 | 67,984 | 73,875 | 5,069 | |
| Wholesale Trade | 71,901 | 64,902 | 63,217 | (-8,684) | |
| Government | 61,930 | 59,402 | 60,409 | (-1,521) | |
| Finance and Insurance | 50,621 | 53,042 | 57,954 | 7,333 | |
| Accommodation and Food Services | 51,648 | 52,206 | 55,866 | 4,218 | |
| Other Services (except Public Administration) | 46,359 | 46,271 | 49,847 | 3,488 | |





Occupations

Between 2007 and 2012

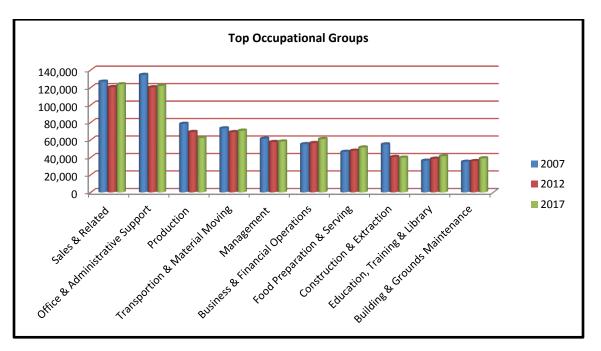
- Over the past 5 years, personal care and service occupations grew the most adding 4,175 jobs at a rate of 15%. The second largest growth was in healthcare support occupations which added 2,652 at a rate of 16%.
- Construction and extraction occupations (-14,420) lost the most jobs during the 5 year period followed by office and administrative support occupations (-14,261) and production occupations (-9,352).
- The largest occupational group in the 8h Congressional District is sales and related occupations with 120,471 jobs followed by office and administrative support occupations with 120,257 jobs.

| Largest Occupational Groups | | | | |
|-----------------------------|--|---|--|--|
| 2007 | 2012 | 2017 | 2007-2017 Change | |
| 126,736 | 120,471 | 123,694 | (3,042) | |
| 134,518 | 120,257 | 121,899 | (12,619) | |
| 78,481 | 69,129 | 62,402 | (16,079) | |
| 73,298 | 68,908 | 70,632 | (2,666) | |
| 61,429 | 57,649 | 58,239 | (3,190) | |
| 55,202 | 56,488 | 61,099 | 5,897 | |
| 46,417 | 47,685 | 51,433 | 5,016 | |
| 54,932 | 40,512 | 39,734 | (15,198) | |
| 36,260 | 38,549 | 41,362 | 5,102 | |
| 35,063 | 35,795 | 39,010 | 3,947 | |
| | 2007 126,736 134,518 78,481 73,298 61,429 55,202 46,417 54,932 36,260 | 2007 2012 126,736 120,471 134,518 120,257 78,481 69,129 73,298 68,908 61,429 57,649 55,202 56,488 46,417 47,685 54,932 40,512 36,260 38,549 | 200720122017126,736120,471123,694134,518120,257121,89978,48169,12962,40273,29868,90870,63261,42957,64958,23955,20256,48861,09946,41747,68551,43354,93240,51239,73436,26038,54941,362 | |



Looking Forward to 2017

- Over the next 5 years, personal care and service occupations are expected to have the largest job growth, adding 4,870 jobs. Business and financial operations occupations are expected to have the second largest gain with 4,611 additional jobs.
- Legal occupations earn the highest average hourly wage of \$48.49 followed by management occupations averaging \$43.54 per hour.
- The highest proportional growth is projected for healthcare support occupations with a 16% increase.
- The largest job loss is expected in production occupations (-6,727) followed by construction and extraction occupations (-778) and architecture and engineering occupations (-646).



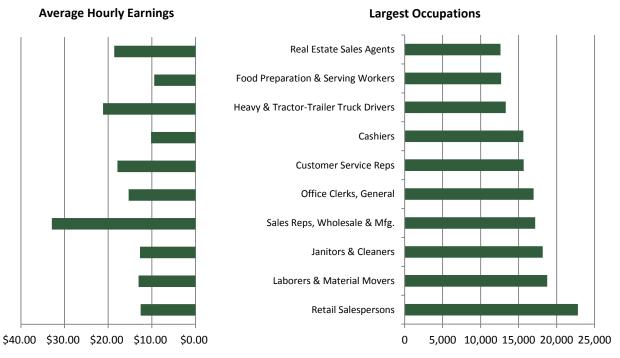
Occupations Poised for Growth in 2017

• Retail salespersons and laborers and freight, stock, and material movers, hand are the two largest occupations in the Congressional District.

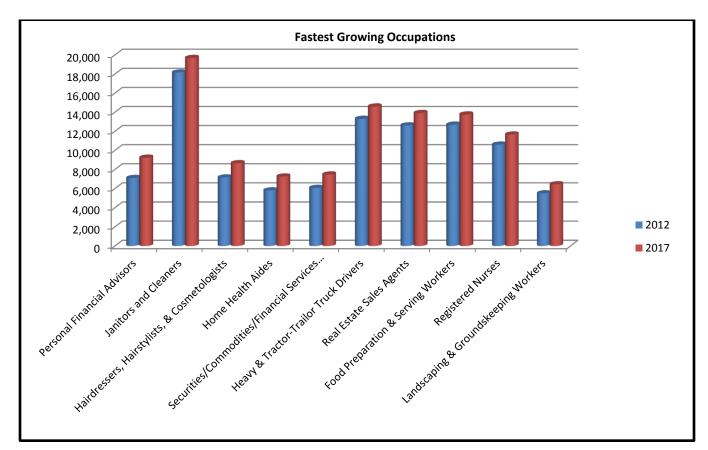
| Largest Occupations | | | | |
|--|--------|------------------------|--|--|
| Occupation | | Average Hourly Wage | | |
| Retail Salespersons | 22,808 | \$12.57 | | |
| Laborers and Freight, Stock, and Material Movers, Hand | 18,757 | \$13.05 | | |
| Janitors and Cleaners, Except Maids and Housekeeping Cleaners | 18,168 | \$12.71 | | |
| Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products | 17,188 | \$32.91 | | |
| Office Clerks, General | 16,985 | \$15.32 | | |
| Customer Service Representatives | 15,667 | \$17.86 | | |
| Cashiers | 15,633 | \$10.19 | | |
| Heavy and Tractor-Trailer Truck Drivers | | \$21.19 | | |
| Combined Food Preparation and Serving Workers, Including Fast Food | 12,703 | \$9.43 | | |
| Real Estate Sales Agents | | \$18.60 | | |



 In the top ten largest occupations, sales representatives, wholesale and manufacturing (except technical and scientific products) have the highest average hourly wage of \$32,91 followed by heavy and tractor-trailer truck drivers at \$21.19 per hour.



• Personal financial advisors and securities, commodities, and janitors and cleaners are expected to be the fastest growing occupations in the Congressional District.





IIOccupations Requiring Educational Attainment

- In the 8th Congressional District, the largest occupation requiring a postsecondary vocational award or higher is real estate sales agents.
- Four of the largest occupations requiring an educational attainment beyond high school completion are also among the fastest growing occupations: personal financial advisors; 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 | 12,625 | Postsecondary non-degree award | | | |
| General and Operations Managers | 11,244 | Bachelor's or higher degree, plus work experience | | | |
| Registered Nurses | 10,611 | Associate's degree | | | |
| Accountants and Auditors | 7,856 | Bachelor's degree | | | |
| Elementary School Teachers, Except Special Education | 7,765 | Bachelor's degree | | | |
| Management Analysts | 7,445 | Bachelor's or higher degree, plus work experience | | | |
| Hairdressers, Hairstylists, and Cosmetologists | 7,167 | Postsecondary non-degree award | | | |
| Personal Financial Advisors | 7,113 | Bachelor's degree | | | |
| Teachers and Instructors, All Other | 6,305 | Bachelor's degree | | | |
| Insurance Sales Agents | 6,188 | Postsecondary non-degree award | | | |

EMSI Complete Employment – 2012, 3rd quarter