

This report provides key demographic and economic data for Illinois Congressional District 10. It is made available by the Lake County Workforce Investment Board and Workforce Board of Northern Cook County.¹

At A Glance

- The Congressional District's **population** is expected to remain steady through the next ten years. The State's population is projected to grow by 2% over the same period.
- Twelve of the Congressional District's **employers** have over 2,500 employees. These large employers represent six sectors.
- By 2016, this Congressional District is projected to create 43,663 **new jobs** with positions in business and financial operations and personal care and service occupations representing the largest numbers of new jobs.
- The Congressional District's largest industry sector of employment is healthcare and social assistance followed by retail trade.
- **Educational attainment** in the 10th Congressional District overall is significantly higher than the State's. 72.8% of residents have some college or higher and 52.5% have a bachelor's degree or higher, as compared to the State's rates of 59.2% and 30.8% respectively.

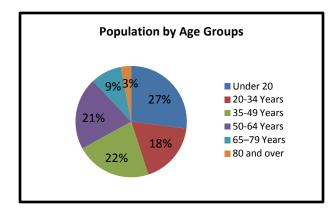
Population

• The Congressional District's current population is 975,448. Its population is expected to remain stable over the next 5 years but then decrease in the subsequent 5 years.

| Projected Population Growth | | | | | | | |
|-----------------------------|---------|---------|--------|--------|-------------|---------|--------|
| | | | 2011 – | | | 2011 – | |
| | | | 2016 | % | | 2021 | % |
| | 2011 | 2016 | Change | Change | 2021 | Change | Change |
| Congressional District | 975.448 | 977,093 | 1.645 | 0% | 972,509 | (2,939) | 0% |
| conficacional District | 373,110 | 311,033 | 2,0 .0 | 0,0 | 3. = , 3.33 | (=)555) | |

EMSI Complete Employment – 2011, 4th quarter

• The distribution of the Congressional District's population across the age groups is within 3% of the State's percentage for all age groups.



| Population by Age Group | | | | | | |
|-------------------------|----------|----------|------------|-------|--|--|
| A C | District | % of | Chaha | % of | | |
| Age Group | District | District | State | State | | |
| Under 20 | 260,904 | 27% | 3,484,426 | 27% | | |
| 20-34 Years | 174,817 | 18% | 2,676,739 | 21% | | |
| 35-49 Years | 212,604 | 22% | 2,633,386 | 20% | | |
| 50-64 Years | 203,009 | 21% | 2,455,158 | 19% | | |
| 65-79 Years | 88,575 | 9% | 1,157,078 | 9% | | |
| 80 and over | 35,539 | 3% | 472,531 | 4% | | |
| Total | 975,448 | 100% | 12,879,318 | 100% | | |

EMSI Complete Employment – 2011, 4th quarter

¹ 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.

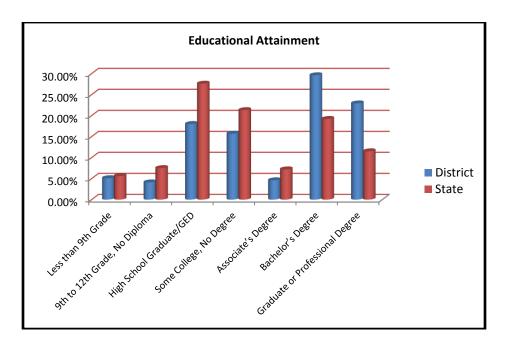


Educational Attainment

- The percentage of the 10thh Congressional District's population ages 25 and older that have attained a bachelor's degree or more (52.5%) is significantly higher than the percentage of the State's population with the same level of educational attainment (30.8%).
- The percent of individuals who have some postsecondary education is 72.8% as compared to the State's rate of 59.2%.

| Educational Attainment for Individuals Age 25 Years and Over ² | | | | | |
|--|-------|-------|--|--|--|
| Level of Attainment District | | | | | |
| Less than 9 th Grade | 5.1% | 5.6% | | | |
| 9 th to 12 th Grade, No Diploma | 4.1% | 7.5% | | | |
| High School Graduate (includes GED) | 18.0% | 27.6% | | | |
| Some College, No Degree | 15.7% | 21.3% | | | |
| Associate's Degree | 4.6% | 7.2% | | | |
| Bachelor's Degree | 29.6% | 19.2% | | | |
| Graduate or Professional Degree | 22.9% | 11.5% | | | |
| Percent Some College or Higher | 72.8% | 59.2% | | | |
| Percent Bachelor's Degree or Higher 52.5% 30.8% | | | | | |

2010 American Community Survey 1-Year Estimates



Industry Sector Employment

Between 2006 and 2011

- The 10th Congressional District lost 20,523 jobs during the past 5 years at a rate significantly higher than job loss statewide.
- The industry sectors losing the most jobs in the Congressional District over the past 5 years were construction (-3,455), manufacturing (-7,170), and retail trade (-6,934).

| Jobs | | | | | | |
|------|----------|-------------------------|-------------------------|----------------------|--|--|
| Year | District | 5 Year Net Change | District % Change | State % Change | | |
| 2006 | 812,579 | | | | | |
| 2011 | 792,056 | (20,523) | (3%) | (1%) | | |
| 2016 | 835,719 | 43,663 | 6% | 6% | | |

EMSI Complete Employment – 2011, 4th guarter

• Industry sectors with the highest job growth in the Congressional District between 2006 and 2011 included healthcare and social assistance (9,376), finance and insurance (3,406), and educational services (2,824).

² 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 10th Congressional District is expected to gain 43,663 jobs which will be a net gain of 23,140 jobs over the 2006 pre-recession level.
- As an industry sector, healthcare and social assistance represents the most jobs in the Congressional District with average earnings per worker, with benefits, of \$44,808. This industry sector is expected to have the largest job growth among sectors over the next 5 years, adding 10,012 jobs to the Congressional District.
- Manufacturing, the 5th largest industry sector in the Congressional District, is expected to lose the largest number of jobs over the next five years (– 4,849).
- In Congressional District 10, the average earnings per worker, including benefits, is \$65,336, which is considerably higher than the State average of \$55,276.

| Employment by Industry Sector | | | | | | |
|---|--------|--------|--------|-----------------------|--|--|
| Industry | 2006 | 2011 | 2016 | 2006 – 2016 Change | | |
| Healthcare and Social Assistance | 69,997 | 79,373 | 89,385 | 19,388 | | |
| Retail Trade | 85,955 | 79,021 | 79,178 | (6,777) | | |
| Government | 74,905 | 74,889 | 76,955 | 2,050 | | |
| Professional, Scientific, and Technical | 75,692 | 73,124 | 79,858 | 4,166 | | |
| Services | | | | | | |
| Manufacturing | 78,773 | 71,603 | 66,754 | (12,019) | | |
| Administrative and Support and Waste | 60,604 | 57,577 | 61,345 | 741 | | |
| Management and Remediation Services | | | | | | |
| Finance and Insurance | 53,920 | 57,326 | 63,209 | 9,289 | | |
| Wholesale Trade | 50,453 | 47,241 | 47,185 | (3,268) | | |
| Accommodation and Food Services | 45,512 | 46,442 | 50,131 | 4,619 | | |
| Other Services (except Public | 35,775 | 37,308 | 40,197 | 4,422 | | |
| Administration) | | | | | | |

EMSI Complete Employment – 2011, 4th quarter

Employment by Top Industies 100,000 90,000 80,000 70,000 60,000 50,000 40,000 30,000 20,000 **2006** 10,000 **2011** Professional Scientific Technical Services Admistrative Support Maste Ment Accommodation Food Services **2016** Finance Insurance Other Services



Largest Employers

- Congressional District 10 has 12 employers with over 2,500 employees.
- Among the largest employers, the manufacturing industry sector represents the most employers and finance and insurance represents the most jobs.
- The largest employer in the Congressional District is Allstate Insurance followed by Abbott Laboratories.

| Largest Employers | | | | |
|---|-----------|--|--|--|
| Employer by Industry | Employees | | | |
| Manufacturing | | | | |
| Abbott Laboratories | 12,000 | | | |
| Hospira Inc | 3,000 | | | |
| Motorola Mobility Inc | 3,000 | | | |
| Baxter Healthcare Corp | 4,000 | | | |
| Retail Trade | | | | |
| Walgreen Drug Stores | 6,100 | | | |
| Finance and Insurance | | | | |
| Discover Financial Svc | 3,000 | | | |
| Allstate Insurance Co | 23,000 | | | |
| Professional, Scientific, and Technical | | | | |
| Services | | | | |
| Aon Hewitt | 4,000 | | | |
| Administrative and Support | | | | |
| HSBC Finance Corp | 2,600 | | | |
| Healthcare and Social Assistance | | | | |
| Walgreen Drug Stores | 3,500 | | | |
| Northwest Community Hospital | 3,000 | | | |
| Advocate Condell Medical Ctr | 2,800 | | | |

Business data by Claritas

Occupations

Between 2006 and 2011

- Personal care and service occupations grew the most, adding 3,443 jobs in the Congressional District. Healthcare practitioner and technical occupations followed with an increase of 2,586 jobs.
- Construction and extraction occupations lost 9,812 jobs and office and administrative support occupations decreased by 8,881 jobs.
- Legal occupations are the highest paying occupations in the Congressional District, with an average hourly wage of \$48.38. Management occupations earn the second highest average wage of \$40.80 per hour.
- The largest occupational group in the Congressional District is sales and related occupations with 107,191 jobs followed by office and administrative support occupations with 106,374 jobs.

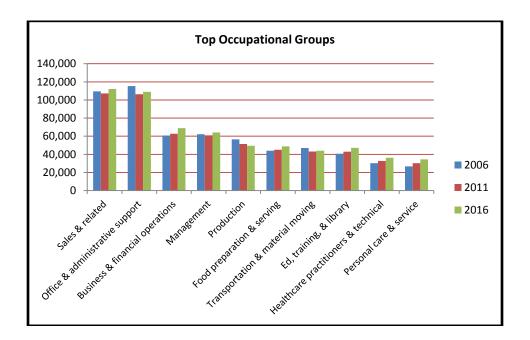
| Top Ten Largest Occupational Groups | | | | | | |
|--|---------|---------|---------|-------------|--|--|
| | | | | 2006 - 2016 | | |
| Occupational Group | 2006 | 2011 | 2016 | Change | | |
| Sales and related occupations | 109,496 | 107,191 | 112,198 | 2,702 | | |
| Office and administrative support occupations | 115,255 | 106,374 | 108,963 | (6,292) | | |
| Business and financial operations occupations | 60,773 | 62,723 | 68,842 | 8,069 | | |
| Management occupations | 62,203 | 61,031 | 64,195 | 1,992 | | |
| Production occupations | 56,447 | 51,488 | 49,481 | (6,966) | | |
| Food preparation and serving related occupations | 44,049 | 45,039 | 48,718 | 4,669 | | |
| Transportation and material moving occupations | 46,948 | 43,187 | 44,073 | (2,875) | | |
| Education, training, and library occupations | 40,664 | 42,870 | 47,255 | 6,591 | | |
| Healthcare practitioners and technical occupations | 30,131 | 32,717 | 36,178 | 6,047 | | |
| Personal care and service occupations | 26,740 | 30,183 | 34,441 | 7,701 | | |

EMSI Complete Employment – 2011, 4th quarter



Looking Forward to 2016

- Business and financial operations occupations are expected to have the largest net job growth, adding 6,119 jobs. Sales and related occupations are expected to have the second largest gain with 5,007 additional jobs.
- Production occupations are projected to have the largest job loss, with a reduction of 2,007 jobs.
- The highest proportional growth is projected for healthcare support occupations with a 15% increase, followed by personal care and service occupations with a 14% increase.



Occupations Poised for Growth in 2016

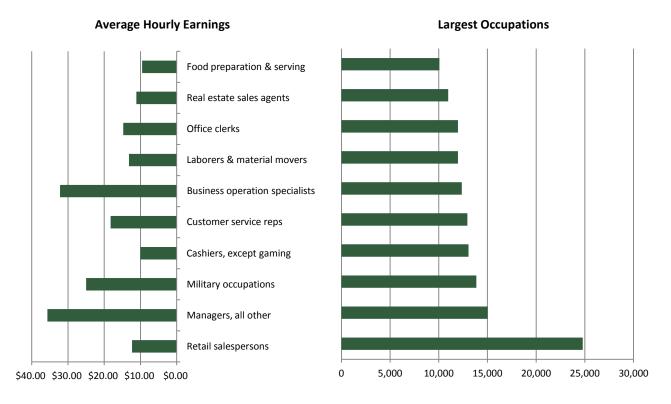
Retail salespersons and managers are the largest occupations in Congressional District 10.

| Largest Occupations | | | | | |
|--|--------|-------------------------------|--|--|--|
| Occupations | 2011 | Average Hourly Earnings | | | |
| Retail salespersons | 24,787 | \$12.33 | | | |
| Managers, all other | 15,032 | \$35.70 | | | |
| Military Occupations | 13,853 | \$25.00 | | | |
| Cashiers, except gaming | 13,049 | \$10.05 | | | |
| Customer service representatives | 12,934 | \$18.26 | | | |
| Business operation specialists, all other | 12,367 | \$32.17 | | | |
| Laborers and freight, stock, and material movers, hand | 11,973 | \$13.16 | | | |
| Office clerks, general | 11,971 | \$14.76 | | | |
| Real estate sales agents | 10,969 | \$11.14 | | | |
| Combined food preparation and serving workers, including fast food | 10,066 | \$9.57 | | | |

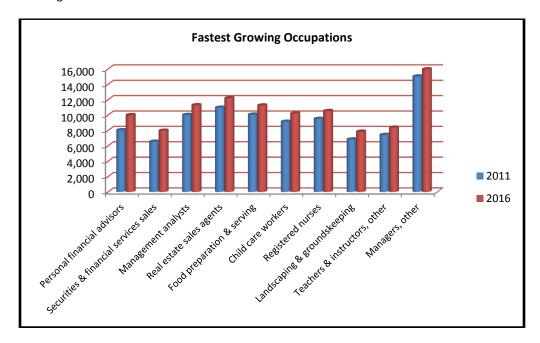
EMSI Complete Employment – 2011, 4th quarter



• In the top ten largest occupations, managers and business operation specialists have the highest hourly earnings of \$33.95 per hour.



 Personal financial advisors and securities, commodities and financial service sales agents are the fastest growing occupations in Congressional District 10.





Occupations Requiring Educational Attainment

- In the 10th Congressional District, the largest occupation requiring a post secondary vocational award or higher is business operation specialists.
- Several of the largest occupations requiring an educational attainment beyond high school completion are also represented in the Congressional District's fastest growing occupations.

| Largest Occupations Requiring an Education Attainment Level | | | | | |
|---|--------|--------------------------------|--|--|--|
| | 2011 | | | | |
| Occupations | Jobs | Educational Attainment Level | | | |
| Business operation specialists, all other | 12,367 | Bachelors Degree | | | |
| Real estate sales agents | 10,969 | Postsecondary vocational award | | | |
| Management analysts | 10,016 | Degree plus work experience | | | |
| Registered nurses | 9,517 | Associate's degree | | | |
| Accountants and auditors | 8,386 | Bachelor's degree | | | |
| Elementary school teachers, except | 8,203 | Bachelor's degree | | | |
| special education | | | | | |
| Personal financial advisors | 8,033 | Bachelor's degree | | | |
| General and operations managers | 7,694 | Degree plus work experience | | | |
| Teachers and instructors, all other | 7,425 | Bachelor's degree | | | |
| Property, real estate, and community | 7,007 | Bachelor's degree | | | |
| association managers | | | | | |

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