

# Metropolitan Chicago Region Overview of the Economy



This report is issued by The Workforce Boards of Metropolitan Chicago (WBMC) and the Metro Economic Growth Alliance of Chicago (MEGA) for the purpose of sharing economic and workforce development information for the metropolitan Chicago region. This report provides the most recent available economic indicator data for the metropolitan Chicago region.<sup>1</sup>

For the purposes of this report, the metropolitan Chicago region includes the City of Chicago and the following counties: Cook, DeKalb, DuPage, Grundy, Kane, Kankakee, Kendall, Lake, Livingston, McHenry, and Will. The WBMC is a regional consortium of Workforce Boards that have collaborated for the past nine years on initiatives that address workforce and economic development issues. The Workforce Boards oversee development of a workforce system that provides individuals with education and training required for career opportunities in high demand occupations and provides employers with access to a skilled, competitive workforce. The MEGA is a partnership of lead economic organizations from throughout the metropolitan Chicago region that are committed to growing the regional economy through coordinated, effective business development. Both organizations recognize that the quality of its workforce is intrinsically linked to the strength of its economy.

## The Region's Jobs

As of June 2010, the metropolitan Chicago region had 5,043,302 jobs, as compared to 5,091,687 jobs for the quarter ending March 2010. While this represents a decrease of 48,385 jobs, it is significantly less as compared to a job loss of 108,785 for the prior quarters (e.g., quarters ending December to March 2010). Figure 1 reflects the geographic distribution of those jobs within the region. All metropolitan Chicago counties lost jobs with the exception of Kankakee county. That increase, however was less than .1% of the total jobs in the county. Counties with the largest decrease in jobs included: Cook (-26,310), DuPage (-9,271), and Lake (-5,622). In terms of the proportion of jobs lost, McHenry (-1.5%) and DeKalb (-1.5%) represent the largest proportional decreases.

Metropolitan Chicago Region  
Geographic Distribution of Jobs  
Quarters Ending March 2010 and June 2010  
Figure 1

County	Jobs March 2010	Jobs June 2010	Change from March to June	% Change
Cook	3,158,083	3,131,773	-26,310	-0.8%
DeKalb	52,220	51,420	-800	-1.5%
DuPage	695,386	686,115	-9,271	-1.3%
Grundy	22,526	22,379	-147	-0.7%
Kane	258,314	255,949	-2,365	-0.9%
Kankakee	54,224	54,296	72	0.1%
Kendall	32,660	32,331	-329	-1.0%
Lake	425,614	419,992	-5,622	-1.3%
Livingston	20,690	20,421	-269	-1.3%
McHenry	121,916	120,140	-1,776	-1.5%
Will	250,054	248,486	-1,568	-0.6%
<b>Total</b>	<b>5,091,687</b>	<b>5,043,302</b>	<b>-48,385</b>	<b>-1.0%</b>

Source: EMSI Complete Employment – 2nd and 3rd Quarters 2010

<sup>1</sup>Economic Modeling Specialists, Inc. (EMSI) complete employment data sets utilized for this report include: 2009 3rd quarter data, period ending June 2009; 2010 2nd quarter data, period ending March 2010; and 2010 3rd quarter data, period ending June 2010. EMSI estimates are based on a methodology that combines employment information from the Illinois Department of Employment Security (IDES) with self-employment numbers and EMSI-derived estimates for unsuppressed data. More information related to EMSI data sources and methodologies for compiling projections can be found at <http://workforceboardsmetrochicago.com/publications/>.

A comparison of June 2009 with June 2010 job data indicates that the region gained 11,704 (0.2%) jobs over the 12 months (Figure 2). Counties with the largest increase of jobs include: Cook (20,070), Kane (3,557) and Will (3,518). In terms of proportional job gains, counties with the largest increase include: Kendall (2.2%), Grundy (1.8%), Kane (1.4%), and Will (1.4%). Counties that posted the largest decreases in jobs include: DuPage (-8,806), Lake (-5,092), and McHenry (-1,528).



Metropolitan Chicago Region Geographic Distribution of Jobs June 2009 and June 2010 Figure 2				
County	Jobs June 2009	Jobs June 2010	Change from 2009 to 2010	% Change
Cook	3,111,703	3,131,773	20,070	0.7%
DeKalb	51,904	51,420	-484	-0.9%
DuPage	694,921	686,115	-8,806	-1.3%
Grundy	21,983	22,379	396	1.8%
Kane	252,392	255,949	3,557	1.4%
Kankakee	54,653	54,296	-357	-0.7%
Kendall	31,645	32,331	686	2.2%
Lake	425,084	419,992	-5,092	-1.2%
Livingston	20,677	20,421	-256	-1.2%
McHenry	121,668	120,140	-1,528	-1.3%
Will	244,968	248,486	3,518	1.4%
Total	5,031,598	5,043,302	11,704	0.2%

Source: EMSI Complete Employment – 3rd Quarters 2009 and 2010

Figure 3 provides regional jobs data by industry for quarters ending March 2010 and June 2010. Within the region only three industries posted gains: healthcare and social assistance (4,440), government (678), and other services, except public administration (647). All other industries lost jobs, with the following posting the highest losses: manufacturing (-11,002), construction (-8,174), administrative and waste services (-7,785), and retail trade (-6,034).

Metropolitan Chicago Region Jobs by Industry Figure 3					
Description	March 2010		June 2010		Change from March to June
	Jobs	% Regional Jobs	Jobs	% Regional Jobs	
Accommodation and Food Services	316,669	6.2%	315,226	6.3%	-1,443
Administrative and Waste Services	376,694	7.4%	368,909	7.3%	-7,785
Agriculture, Forestry, Fishing and Hunting	11,470	<1.0%	11,383	<1.0%	-87
Arts, Entertainment, and Recreation	109,705	2.2%	108,017	2.1%	-1,688
Construction	230,208	4.5%	222,034	4.4%	-8,174
Educational Services	156,474	3.1%	155,947	3.1%	-527
Finance and insurance	343,774	6.8%	337,935	6.7%	-5,839
Government	537,901	10.6%	538,579	10.7%	678
Healthcare and Social Assistance	560,904	11.0%	565,374	11.2%	4,470
Information	95,692	1.9%	94,175	1.9%	-1,517
Management of Companies and Enterprises	75,963	1.5%	75,315	1.5%	-648
Manufacturing	389,421	7.6%	378,419	7.5%	-11,002
Mining	1,896	<1.0%	1,796	<1.0%	-100
Other Services, except Public Administration	260,158	5.1%	260,805	5.2%	647
Professional and Technical Services	421,771	8.3%	417,086	8.3%	-4,685
Real Estate and Rental and Leasing	234,259	4.6%	233,485	4.6%	-774
Retail Trade	478,491	9.4%	472,457	9.4%	-6,034
Transportation and Warehousing	242,215	4.8%	240,873	4.8%	-1,342
Utilities	11,920	<1.0%	11,763	<1.0%	-157
Wholesale Trade	236,102	4.6%	233,724	4.6%	-2,378
Total	5,091,687	100%	5,043,302	100.0%	-48,385

Source: EMSI Complete Employment – 2nd and 3rd Quarters 2010

## Unemployment Summary

Unemployment rates for the region as well as individual counties are reflected in Figure 4. The region's unemployment rate decreased only slightly from September to October but over the past year dropped from 10.4% to 9.0%. For the month of October 2010, Kankakee had the highest rate of unemployment (12.0%) followed by Lake (9.6%) and Cook (9.4%). DuPage had the lowest unemployment rate at 7.2%. Counties with the largest decrease in unemployment from October 2009 to October 2010 were Kendall (-2.4) and Grundy (-2.2).

Metropolitan Chicago Region Unemployment Rates Figure 4					
County	October 2010	September 2010	October 2009	Change over the Month	Change over the Year
Cook	9.4%	9.9%	10.9%	-0.5	-1.5
DeKalb	8.1%	8.7%	9.6%	-0.6	-1.5
DuPage	7.2%	7.7%	8.8%	-0.5	-1.6
Grundy	9.3%	10.3%	11.5%	-1.0	-2.2
Kane	8.3%	8.9%	10.0%	-0.6	-1.7
Kankakee	12.0%	12.0%	12.7%	0.0	-0.7
Kendall	7.8%	8.5%	10.2%	-0.7	-2.4
Lake	9.6%	9.5%	10.2%	0.1	-0.6
Livingston	9.1%	9.1%	10.3%	0.0	-1.2
McHenry	7.8%	8.3%	9.6%	-0.5	-1.8
Will	8.6%	9.2%	10.1%	-0.6	-1.5
Region	9.0%	9.4%	10.4%	-0.4	-1.4

Source: Illinois Department of Employment Security, Local Area Unemployment Statistics, Not Seasonally Adjusted

## Projected Job Growth

Figure 5 provides a comparison of the anticipated rates of job growth for the region, State, and nation over the next five and ten year periods. The region's anticipated growth rates of 8% through 2015 and 13% through 2020 are consistent with the national projections but slightly higher than State projected growth. The region's projected job growth (396,776) over the next five years represents 78% of the State's projected new jobs (508,963). Over the ten year period, the region's projected total new jobs (668,546) represent 80% of the State's projected growth (837,853).

Projected Job Growth 2010-2020 Figure 5							
Description	2010 Jobs	2015 Jobs	Change	% Change	2020 Jobs	Change	% Change
Regional Total	5,043,302	5,440,078	396,776	8%	5,711,848	668,546	13%
State Total	7,191,352	7,700,315	508,963	7%	8,029,205	837,853	12%
National Total	172,073,593	186,446,413	14,372,820	8%	194,439,326	22,365,733	13%

Source: EMSI Complete Employment – 3rd Quarter 2010



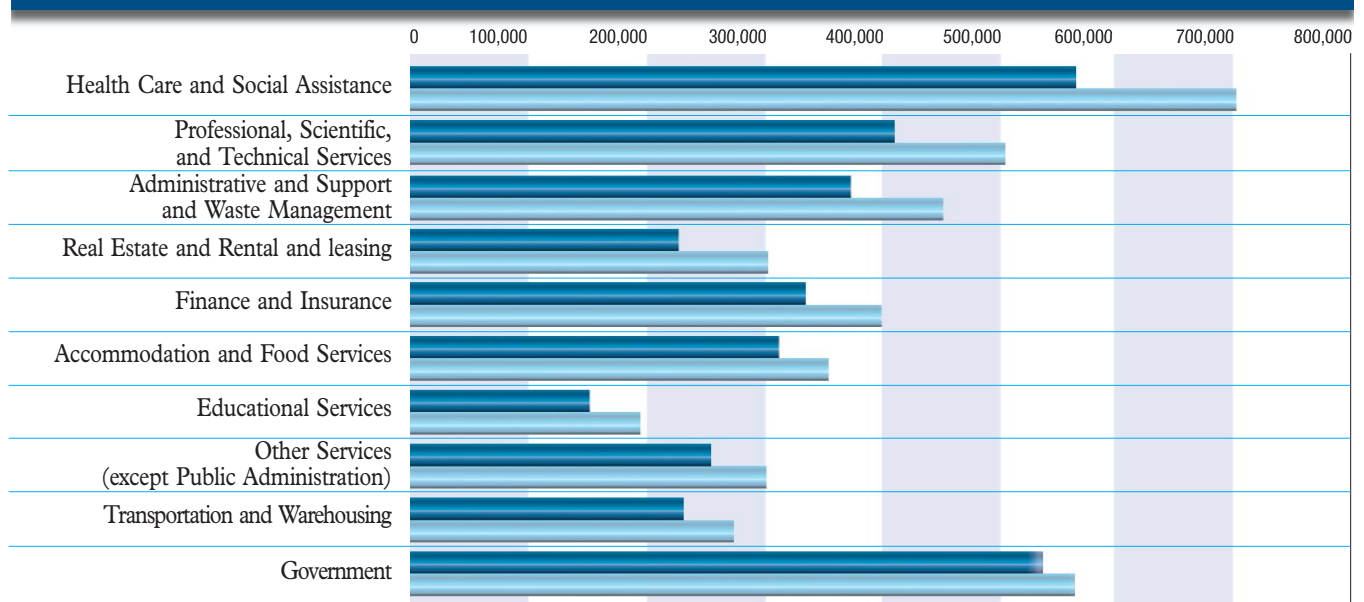
In looking at projected job growth by industry (Figures 6 and 7), healthcare and social assistance (82,512 through 2015; 141,926 through 2020) is expected to have the largest increase in jobs followed by professional and technical services (55,987 through 2015; 93,618 through 2020). In looking at job loss, only two industries reflect losses. Manufacturing is projected to lose the largest number of jobs (-29,521 through 2015; -29,521 through 2020) followed by agriculture, forestry, fishing and hunting which as an industry represents less than 1% of the region's jobs.

Metropolitan Chicago Region  
Job Growth by Industry  
Figure 6

Description	2010 Jobs	2015 Jobs	Change	% Change	2020 Jobs	Change	% Change
Accommodation and Food Services	315,226	343,365	28,139	9%	355,452	40,226	13%
Administrative and Waste Services	368,909	414,799	45,890	12%	453,029	84,120	23%
Agriculture, Forestry, Fishing and Hunting	11,383	10,217	-1,166	-10%	9,749	-1,634	-14%
Arts, Entertainment, and Recreation	108,017	122,175	14,158	13%	131,089	23,072	21%
Construction	222,034	241,387	19,353	9%	241,636	19,602	9%
Educational Services	155,947	179,103	23,156	15%	195,130	39,183	25%
Finance and insurance	337,935	373,326	35,391	10%	394,386	56,451	17%
Government	538,579	557,067	18,488	3%	566,358	27,779	5%
Healthcare and Social Assistance	565,374	647,886	82,512	15%	707,300	141,926	25%
Information	94,175	95,116	941	1%	99,985	5,810	6%
Management of Companies and Enterprises	75,315	79,207	3,892	5%	79,078	3,763	5%
Manufacturing	378,419	348,898	-29,521	-8%	349,398	-29,021	-8%
Mining	1,796	1,840	44	2%	1,869	73	4%
Other Services, except Public Administration	260,805	280,764	19,961	8%	295,433	34,630	13%
Professional and Technical Services	417,086	473,073	55,987	13%	510,704	93,618	22%
Real Estate and Rental and Leasing	233,485	279,976	46,491	20%	302,866	69,381	30%
Retail Trade	472,457	483,693	11,236	2%	492,820	20,363	4%
Transportation and Warehousing	240,873	260,056	19,183	8%	274,032	33,159	14%
Utilities	11,763	10,943	-820	-7%	11,770	7	0%
Wholesale Trade	233,724	237,186	3,462	1%	239,763	6,039	3%
<b>Total</b>	<b>5,043,302</b>	<b>5,440,078</b>	<b>396,776</b>	<b>8%</b>	<b>5,711,848</b>	<b>668,546</b>	<b>13%</b>

Source: EMSI Complete Employment – 3rd Quarter 2010

Metropolitan Chicago Region  
Fastest Growing Industries  
Figure 7



Source: EMSI Complete Employment – 3rd Quarter 2010

2010 Jobs 2020 Jobs

The fastest growing occupations in the metropolitan Chicago region over the next ten years are reflected in Figures 8 and 9. While data indicates that real estate brokers and sales agents will see the largest growth, readers are cautioned that this projection may be overly optimistic in terms of a recovery in the housing market. Home health aides are expected to grow by 22,156 and financial analysts and advisors are expected to increase by 22,094. In terms of earnings, elementary and middle school teachers reflect the highest average hourly earnings however it is important to remember that this includes salaries for a large proportion of educators that are approaching retirement age and whose earnings have increased with longevity.

Metropolitan Chicago Region  
Fastest Growing Occupations  
Figure 8

Description	2010 Jobs	2020 Jobs	Growth	Growth %	Average Hourly Earnings
Real estate brokers and sales agents	113,194	154,764	41,570	37%	\$10.92
Home health aides	64,447	86,603	22,156	34%	\$11.59
Financial analysts and advisors	65,543	87,637	22,094	34%	\$25.78
Building cleaning workers	143,157	162,936	19,779	14%	\$10.82
Registered nurses	81,720	98,203	16,483	20%	\$33.23
Driver/sales workers and truck drivers	92,751	108,364	15,613	17%	\$19.93
Fast food and counter workers	84,379	99,937	15,558	18%	\$9.08
Child care workers	58,948	74,252	15,304	26%	\$8.86
Executive secretaries and administrative assistants	121,287	134,997	13,710	11%	\$19.67
Elementary and middle school teachers	85,966	98,899	12,933	15%	\$38.58
Personal and home care aides	25,018	37,500	12,482	50%	\$9.31
Property, real estate, and community association managers	36,740	49,213	12,473	34%	\$13.32
Customer service representatives	72,528	84,674	12,146	17%	\$17.55
Securities, commodities, and financial services sales agents	39,246	50,827	11,581	30%	\$30.73
Retail salespersons	140,796	152,165	11,369	8%	\$11.97

Source: EMSI Complete Employment – 3rd Quarter 2010

Metropolitan Chicago Region  
Fastest Growing Occupations  
Figure 9

