

Chicago by the Numbers Revised April 20, 2016

10 9%



11 7%



81.8%



Patents Issued-City YOY Growth, Mar 2016

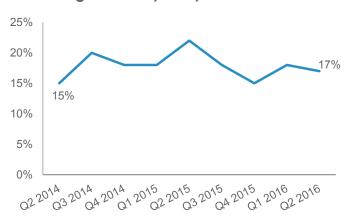
New Hires-Midwest YOY Growth, Feb 2016 Major Business Expansions MSA YOY 2015 Venture Capital Investment MSA YOY Growth, Q1-2016

JOBS

Unemployment rate, city, 2013-2016



Firm Hiring Forecast, MSA, 2014-2016

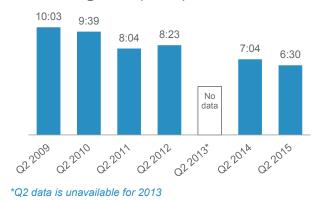


BUSINESS CLIMATE

Chicago Business Barometer, 2015-2016

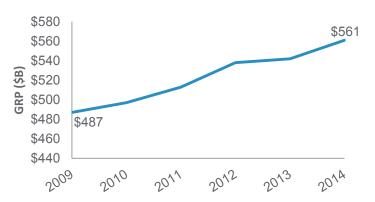


Hours in congestion, MSA, 2009-2015



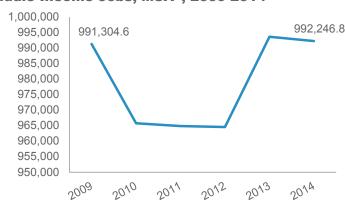
OUTPUT

GRP, \$2014, MSA, 2009-2014



WEALTH

Middle Income Jobs, MSA*, 2009-2014



*Data is for the Chicago Metropolitan Division, excludes counties located in Indiana and Wisconsin



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		Date	Month/Quarter			
	Indicator		Most Recent	Year Earlier	Yr-On-Yr Change	
	Total private payroll jobs (1,000)-City	Feb-16	1,193.0	1,172.5	1.7%	
	Natural Resources and Mining	Feb-16	0.2	0.2	13.2%	
	Leisure and Hospitality	Feb-16	136.2	130.5	4.4%	
	Information	Feb-16	35.2	34.3	2.7%	
	Retail Trade	Feb-16	103.6	100.9	2.6%	
	Construction	Feb-16	27.3	26.6	2.4%	
	Educational and Health Services	Feb-16	248.5	244.0	1.8%	
	Wholesale trade	Feb-16	46.4	45.7	1.7%	
JOBS	Transportation, Warehousing, and Utilities	Feb-16	75.4	74.2	1.6%	
9	Financial Activities	Feb-16	131.0	129.9	0.8%	
	Professional and Business Services	Feb-16	271.5	272.6	-0.4%	
	Other Services	Feb-16	66.3	66.8	-0.7%	
	Manufacturing	Feb-16	63.1	63.9	-1.3%	
	Unemployment rate-City	Feb-16	7.2	6.9	0.3	
	Unemployment insurance claims-Cook County	Mar-16	16,859	16,267	3.6%	
	New hires (1,000)-Midwest	Feb-16	1,287	1,160	10.9%	
	Online job postings-Cook County	Q4-2015	132,566	N/A*	N/A*	
	% of firms hiring (forecast)-MSA	Q2-2016	17.0	22.0	-5.0	
	Cost of Doing Business Index-MSA	2016	98.3	99.1^	-0.8%	
	Hours wasted in congestion-City	2015	6.3	7.0	-0:34	
Ш	Major business expansions-MSA	2015	693	624	11.7%	
	Index of Consumer Sentiment-Natl	Apr-16	89.7	95.9	-6.2	
	Consumer Confidence Index-Natl	Mar-16	96.2	101.4	-5.2	
	Architecture Billings Index-Natl	Feb-16	50.3	50.4	-0.1	
JAT	Producer Price Index-Natl	Mar-16	189.8	193.4	-3.6	
SCLIN	Freight Transportation Services Index-Natl	Feb-16	122.2	121.0	1.2	
	Midwest Economy Index-Midwest	Feb-16	0.07	0.22	-0.2	
ZES	Chicago Business Barometer (Purchasing Mgrs Index)-MSA	Mar-16	53.6	46.3	7.3	
BUSINE	Air cargo tonnage-ORD+MDW	Feb-16	116,384	150,304	-22.6%	
M	Startup funding (\$M)-MSA	2015	1,721	1,585	8.6%	
	Business Climate Index-MSA	2014	52.9	N/A	N/A	
	Cost of Living Index-City	2015	116.2	116.7	-0.5	
	Office vacancy rate-downtown	Q4 2015	11.4	12.6	-1.2	
	Office vacancy rate-suburbs	Q4 2015	18.4	18.9	-0.5	
	Industrial vacancy rate	Q4 2015	6.5	7.7	-1.2	



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	GRP (est., \$B, \$2014)-MSA	2014	561.2	542.3	3.5%
	Exports (\$B)-Illinois	Jan-16 YTD	108.5	121.5	-10.8%
	Leading Economic Index (2004=100)-Natl	Jan-16	123.2	N/A**	N/A**
_	Loans to small/medium enterprises-MSA	2014	135,270	124,726	8.5%
PU.	Venture capital rounds-MSA	Q4 2015	19.0	24.0	-20.8%
5	Venture capital investment (\$M)-MSA	Q4 2015	553.8	440.2	25.8%
0	Business establishments-City	2015	263,409	255,638	3.0%
	Patents issued-City	Feb-16 YTD	253	211	19.9%
	Consumer Price Index (CPI-U)-CMSA	Jan-16	228.0	225.9	2.1
	Business bankruptcies-Cook County	2015	506	556	-9.0%
	Median HH Income (\$2014)-MSA	2014	61,497	62,148	-1.0%
_	GINI Coefficient-MSA	2014	0.476	0.474	0.4%
亨	% of individuals below poverty level-MSA	2014	14.1	13.8	0.3
ÆΑ	Middle income jobs (\$2014)- Metro Division	2014	992,247	993,634	-0.1%
5	Wages (\$2014)-MSA	2014	56,861	56,232	2.8%
	Sales tax receipts (\$M)-City	2014	281.0	266.6	5.4%

Green = Improving; Red = Worsening

Footnotes and Sourcing

Data is current as of April 20, 2016; preliminary estimates are subject to revision. Data is not adjusted for seasonality unless noted. The Chicago metropolitan statistical area (MSA) consists of a 14-county, tri-state region: Cook, DeKalb, DuPage, Grundy, Kane, Kendall, Lake, McHenry, and Will counties in Illinois; Jasper, Lake, Newton, and Porter counties in Indiana; and Kenosha County in Wisconsin. Midwest data reflects totals for Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, and Wisconsin. The Freight Transportation Services Index is a measure of month-to-month changes in the output of for-hire freight transportation service providers including trucking, rail, inland waterway vessels, pipeline, and air freighters; the index does not include international or coastal movements, private trucking, courier services, or the U.S. Postal Service. State of Illinois exports are measured by the U.S. Census Harmonized System (HS) origin of movement state-based series. Venture capital refers to cash investments by corporations and individuals into companies that have received at least one round of venture funding. Middle income jobs refer to occupations with annual wages \$30-50k. The Chicago metropolitan division is comprised of Cook, DeKalb, DuPage, Grundy, Kane, Kendall, McHenry, and Will counties in Illinois.

Sources (in order of reference): Illinois Department of Employment Security, U.S. Bureau of Labor Statistics, Chicago-Cook Workforce Partnership analysis of Burning Glass data, Manpower Group, KMPG, U.S. Department of Transportation, World Business Chicago, Thomson Reuters/University of Michigan, The Conference Board, American Institute of Architects, U.S. Bureau of Labor Statistics, U.S. Bureau of Transportation Statistics, Federal Reserve Bank of Chicago, Institute for Supply Management, Chicago Department of Aviation, Built in Chicago, U.S. Chamber of Commerce, Council for Community and Economic Research, CBRE, Moody's Analytics, USA Trade Online, Illinois Department of Employment in Security, VentureSource, U.S. Patent Office, U.S. Bankruptcy Court, ACS 2013 5-year estimates, Illinois Department of Revenue.

^{^2014}

^{*}Data provider is continually improving its collection method, so year-over-year growth is not directly comparable nor attributable to a change in labor demand

^{**2015} data incorporates annual benchmark revisions to the composite economic indexes, so revised data are not directly comparable to prior years