

# Chicago by the Numbers Revised 11/28/16

10,335

YOY Growth, Sep 2016



12.8%

Major Business Expansions-

MSA YOY Growth, 2015



38.9%



Venture Capital Rounds-MSA YOY Growth, Q3 2016 4.4%



Patents Issued-City YOY Growth, Oct 2016

# **JOBS**

**New Jobs-City** 

#### **Unemployment rate, city, 2013-2016**



## Firm hiring forecast (net), MSA, 2014-2016

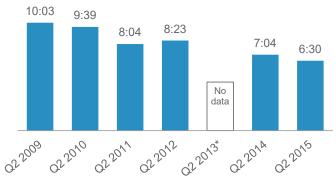


## **BUSINESS CLIMATE**

#### Chicago Business Barometer, 2015-2016



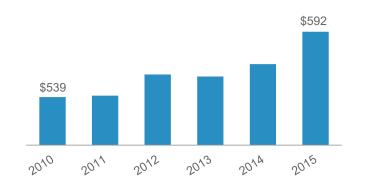
## Hours in congestion, MSA, 2009-2015



#### \*Q2 data is unavailable for 2013

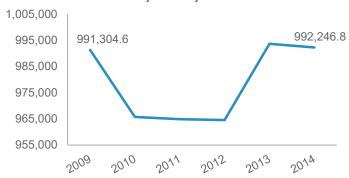
#### **OUTPUT**

#### GRP, \$2015 billions, MSA, 2010-2015



#### 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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			Month/Quarter			
	Indicator	Date	Most Recent	Year Earlier	Yr-On-Yr Change	
-	Total private payroll jobs (1,000)-City	Sep-16	1,236.3	1,226.0	0.8%	
	Construction	Sep-16	31.5	30.4	3.4%	
	Leisure and Hospitality	Sep-16	147.6	143.3	3.0%	
	Professional and Business Services	Sep-16	289.3	284.0	1.9%	
	Retail Trade	Sep-16	101.3	100.5	0.7%	
	Other Services	Sep-16	64.9	64.5	0.6%	
	Transportation, Warehousing, and Utilities	Sep-16	79.7	79.3	0.5%	
	Wholesale trade	Sep-16	47.5	47.3	0.4%	
	Information	Sep-16	35.7	35.7	0.1%	
	Educational and Health Services	Sep-16	245.0	244.7	0.1%	
	Financial Activities	Sep-16	130.3	131.3	-0.8%	
	Manufacturing	Sep-16	63.4	64.6	-1.8%	
1	Natural Resources and Mining	Sep-16	0.3	0.3	-6.8%	
	Unemployment rate-City	Oct-16	6.4	5.9	0.5	
ı	Unemployment insurance claims-Cook County	Oct-16	14,257	16,446	-13.3%	
l	New hires (1,000)-Midwest	Sep-16	1,139	1,122	1.5%	
ı	Online job postings-Cook County	Q3-2016	149,930	N/A*	N/A*	
	Firm hiring forecast, net-MSA	Q4-2016	12.0	8.0	4.0	
1	Cost of Doing Business Index-MSA	2016	98.3	99.1^	-0.8	
ı	Hours wasted in congestion-City	2015	6:30	7:04	-7:54	
	Major business expansions-MSA	2015	704	624	12.8%	
ı	Index of Consumer Sentiment-Nat'l	Nov-2016	91.6	91.3	0.3	
ı	Consumer Confidence Index-Nat'l	Oct-2016	98.6	97.6	1.0	
	Architecture Billings Index-Midwest	Oct-2016	46.8	52.6	-5.8	
	Producer Price Index-Nat'l	Oct-2016	193.7	192.5	1.2	
ı	Freight Transportation Services Index-Nat'l	Sep-2016	121.5	122.2	-0.7	
ı	Midwest Economy Index-Midwest	Sep-2016	-0.10	-0.16	0.1	
ı	Chicago Business Barometer (Purchasing Mgrs Index)-MSA	Oct-2016	50.6	56.2	-5.6	
BUSIN	Air cargo tonnage-ORD+MDW	Sep-2016	160,228	142,959	12.1%	
	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	Q3-2016	117.6	118.5	-0.9	
	Office vacancy rate-downtown	Q3-2016	10.3	12.0	-1.7	
	Office vacancy rate-suburbs	Q3-2016	18.2	18.9	-0.7	
	Industrial vacancy rate	Q3-2016	5.9	6.6	-0.7	



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	GRP (est., \$B, \$2015)-MSA	2015	592.2	565.9	4.7%	
	Exports (\$B)-Illinois	Sep-16 YTD	44.2	47.6	-7.1%	
	Leading Economic Index (2004=100)-Nat'l	Oct-16	124.5	124.1	0.4	
_	Loans to small/medium enterprises-MSA	2015	147,271	135,270	8.9%	
PU	Venture capital rounds-MSA	Q3-2016	25.0	18.0	38.9%	
Ď	Venture capital investment (\$M)-MSA	Q3-2016	199.4	201.0	-0.8%	
O	Business establishments-City	2016	73,044	72,047	1.4%	
	Patents issued-City	Oct-16 YTD	1,469	1,407	4.4%	
	Consumer Price Index (CPI-U)-CMSA	Oct-16	230.5	228.6	1.9	
	Business bankruptcies-Cook County	Mar-16 YTD	430	500	-14.0%	
	Median HH Income (\$2014)-MSA	2014	61,497	62,148	-1.0%	
_	GINI Coefficient-MSA	2014	0.476	0.474	0.4%	
Ė	% of individuals below poverty level-MSA	2014	14.1	13.8	0.3	
VEA	Middle income jobs (\$2014)-Metro Division	2014	992,247	993,634	-0.1%	
>	Wages (\$2015)-MSA	2015	58,887	56,232	3.4%	
	Sales tax receipts (\$M)-City	Q2-2016	72.3	72.2	0.2%	

Green = Improving; Red = Worsening

#### Footnotes and Sourcing

^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

Data is current as of 11/28/16; 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, Dow Jones VentureSource, U.S. Patent Office, U.S. Bankruptcy Court, ACS 2014 5-year estimates, Illinois Department of Revenue.