## Illinois Job Index

Release	Data	Issue	
12/20/2010	Jan 1990 / Nov 2010	2010.12	www.real.illinois.edu

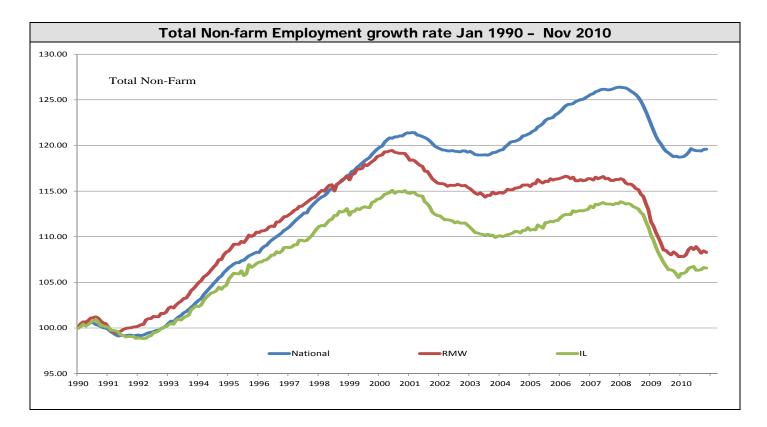
For November Illinois Job Index, the Nation had positive job growth while Illinois and RMW both lost jobs. So far this year, Illinois adds job in nine of the past eleven months.

The monthly Illinois Job Index and MSA Report are issued monthly as tools for elected officials, policy leaders and the public. The objective is to enhance the understanding of the Illinois economy and business climate by comparing and measuring Illinois employment growth rates against those of the Rest of the Midwest (RMW: Indiana, Iowa, Michigan, Missouri, Ohio and Wisconsin) and the Nation. Data and analysis is provided by the Illinois Economic Observatory / Regional Economics Applications Laboratory, University of Illinois.

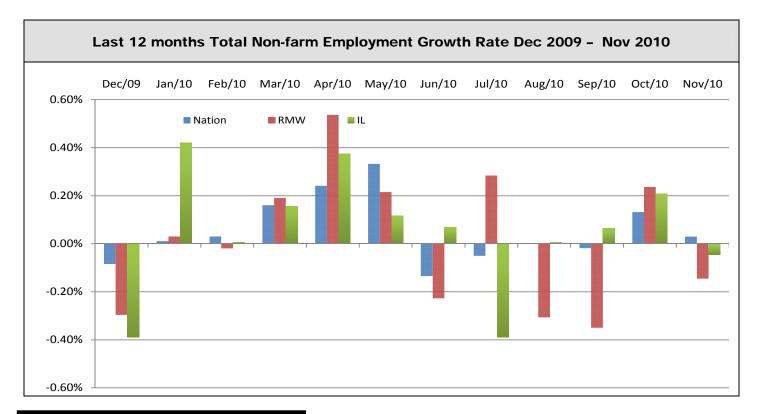
			Oct 2010	-Nov 2010	Last 1	2 months	Nov 2010
	Dec	Total non-farm employment	Growth Rate %	Number of Jobs	Growth Rate%	Number of Jobs	Shadow U.R. *
	2010	Nation	0.03	39,000	0.65	842,000	12.7%
	Negative	RMW	-0.15	-27,000	0.14	26,400	14.3%
		Illinois	-0.05	-2,600	0.59	32,900	11.4%

\*REAL has estimated a *shadow unemployment rate*; this is calculated as the unemployment rate that would be observed if labor force participation rates matched the average for the 15-year period from 1990 to 2004.

	Talking Points
	<ul> <li>Illinois shed 2,600 jobs in November 2010 at a rate of -0.05%, compared with a revised 11,600 job gain in October. Compared to November 2009, Illinois added 32,900 jobs, the largest monthly year-over-year increase since December 2007. The three-month moving average of jobs, a more stable measure of labor market, was up by 4,200 jobs per month. So far this year, Illinois has added +54,700 jobs, a growth rate of 1.0 percent.</li> <li>In Nov 2010, the Nation added 39,000 jobs at a rate of 0.03%, compared with a revised 172,000 job gain</li> </ul>
	in October. The three-month moving average of jobs was up by 62,000 jobs per month.
	<ul> <li>RMW shed 27,000 jobs in Nov after a revised 43,700 job gain in October. The three-month moving average was down by 16,100 jobs per month.</li> </ul>
Illinois Notes	Since the beginning of the recession in Dec 2007, Illinois has posted negative job changes 24 times and positive job gains nine times so far. The state of Illinois now has a net loss of 371,300 jobs since the beginning of the recession in December 2007.
	<ul> <li>Five sectors in Illinois have employment levels in this month that are lower than January 1990 – Construction, Manufacturing, Trade, transportation &amp; utilities, Information and Financial activities.</li> </ul>
	<ul> <li>Over the last 12 months, Illinois added 32,900 jobs at a rate 0.59%. This is the largest monthly year- over-year increase since December 2007.</li> </ul>
	The shadow unemployment rates for Illinois, RMW and the Nation were 11.4%, 14.3% and 12.7%, compared to official unemployment rates of 9.6%, 9.8% and 9.8%. This is the first month since January 2007 that the Illinois unemployment rate has fallen below the U.S. rate.
	<ul> <li>Through Nov 2010, the cumulative job growth for Illinois, RMW and the Nation compared to January 1990 stood at 6.44%, 8.04%, and 17.94%, respectively.</li> </ul>
Nistian	<ul> <li>In November, the Nation had slight changes in most major sectors. Temporary help services and health care continued to add jobs over the month, while employment fell in retail trade.</li> </ul>
Nation	• Since the last employment peak in December 2007, the nation has lost 7,412,000 jobs. However, for DNW and Illinois, they have not yet recovered from their respective peaks in 2000.
Notes	<ul> <li>RMW and Illinois, they have not yet recovered from their respective peaks in 2000.</li> <li>The nation has average growth rates for 2007, 2008, 2009 and first 9 month of 2010 were 0.07%,-0.22%, -0.30% and 0.07%, respectively.</li> </ul>

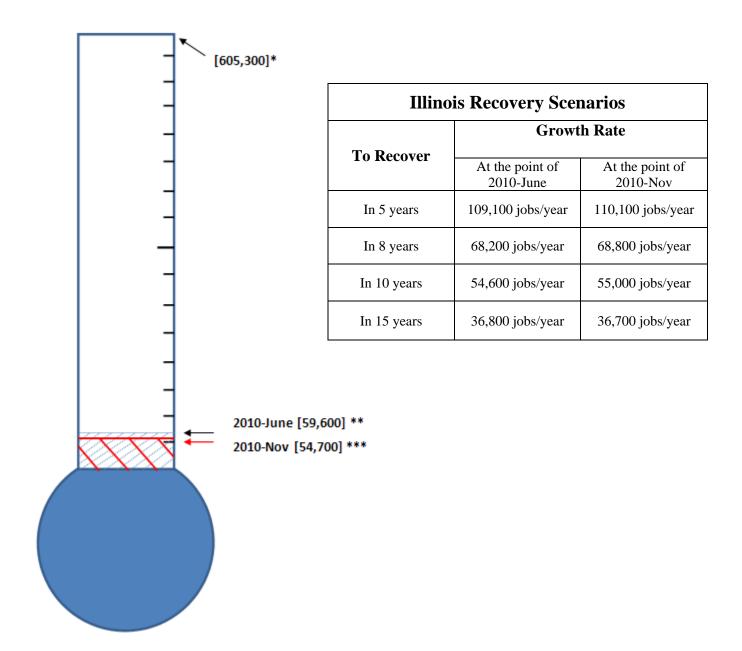


Total Non-farm Employment and Employment Index									
	Nov 2010 Number of Jobs	Current Index to Jan 1990	Previous Peak Index to Jan 1990	Changes in Jobs since Jan 1990	Changes in Jobs since Pervious Peak				
Nation	130,539,000	119.59	126.57 (Dec-2007)	21,388,000	-7,412,000				
RMW	18,503,200	108.29	119.44 (Jun-2000)	1,416,800	-1,906,300				
Illinois	5,612,900	106.57	115.08 (Nov-2000)	346,100	-446,600				



## Illinois Jobs Index

## **Barometer of Job Recovery**

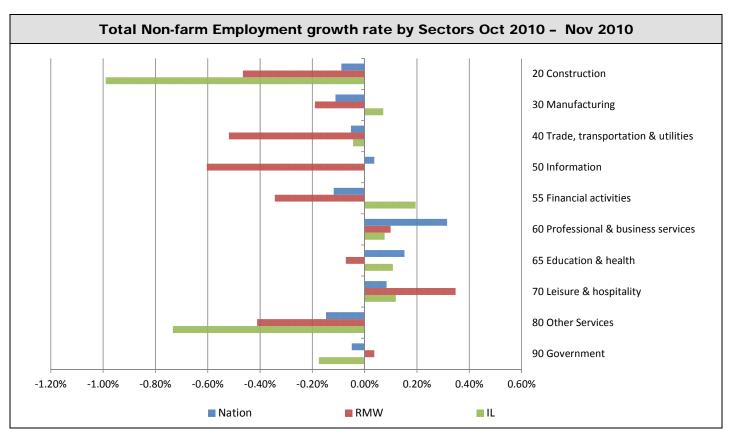


\* The figure 605,300 is the number of jobs we need for Illinois economy to recover to the previous employment peak, 2000-Nov. The gap between the previous peak 2000-Nov and the previous lowest point 2009-Dec is 501,300. Adding 104,000, the number of jobs that we need to bring shadow and official unemployment rates together, the total number of jobs that Illinois needs to create is 605,300.

\*\*The figure 59,600 represents the jobs recovered from Dec. 2009 (previous lowest level) through June 2010.

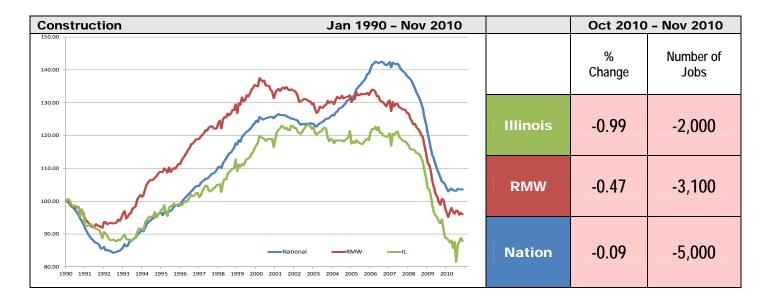
\*\*\* The figure 54,700 represents the jobs recovered from Dec. 2009 through Nov. 2010.

## By employment sector:



Sector notes	<ul> <li>Illinois posted negative change in Nov 2010 by shedding 2,600 jobs. Five out of ten sectors recorded net gains. Compared to October, Financial activities (-0.72% to 0.19%) had major performance gain. Construction (1.46% to -0.99%) in Illinois experienced major performance loss. In addition, compared to October, Manufactory (-0.02% to 0.07%), Professional &amp; business services (-0.27% to 0.08%) and Leisure and hospitality (0.02% to 0.12%) had relative performance gains, while Information (0.57% to 0.00%), Other Services (0.15% to -0.73%) and Education and health (0.82% to 0.11%) faced relative losses in performance.</li> <li>In Nov at the national level, the top three job-gain sectors were: <ul> <li>Professional &amp; business services: 53,000 (0.32%)</li> <li>Education and health: 30,000 (0.15%)</li> <li>Leisure and hospitality: 11,000 (0.08%)</li> </ul> </li> <li>Major losses at the national level in Nov were recorded by: <ul> <li>Other Services: -8,000 (-0.15%)</li> <li>Financial activities: -9,000 (-0.12%)</li> <li>Manufactory: -13,000 (-0.11%)</li> </ul> </li> <li>For Illinois, the top three job-gain sectors in Nov were: <ul> <li>Financial activities: 700 (0.19%)</li> <li>Leisure and hospitality: 600 (0.12%)</li> <li>Education and health: 900 (0.11%)</li> </ul> </li> </ul>
	<ul> <li>Following are the major sectors that lost jobs in Nov for Illinois:         <ul> <li>Construction: -2,000 (-0.99%)</li> <li>Other Services: -1,900 (-0.73%)</li> <li>Government: -1,500 (-0.17%)</li> </ul> </li> </ul>
	For Illinois, five sectors have employment below 1990 levels. Compared to 1990 employment levels, Manufacturing has -357,900 fewer jobs, Construction is down -27,400 jobs, Information down -25,400 jobs, Trade transportation & utilities down -16,500 jobs, and Financial activities down -11,900 jobs.

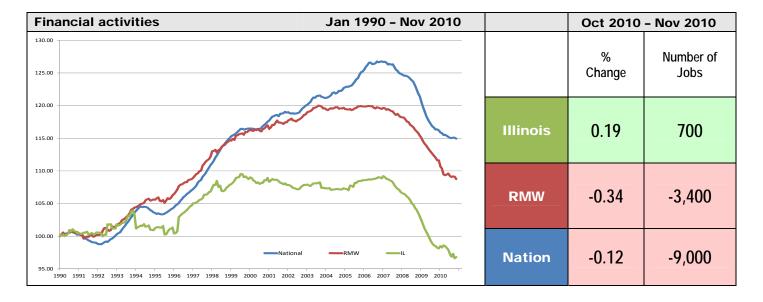
Total Non-farm Employm	Total Non-farm Employment growth rate by sector Jan 1990 - Nov 2010						
		Illinois				Nation	
		vs. Number of		Rate	Rate		
	vs. RMW	Nation	Jobs	Rate %	%	%	
Construction	-	-	-27,400	-12.05	-3.97	3.56	
Manufacturing	-	-	-357,900	-38.83	-33.14	146.44	
Trade, transportation & utilities (TTU)	-	-	-16,500	-1.43	0.31	9.14	
Information	-	-	-25,400	-19.45	-16.69	1.76	
Financial activities	-	-	-11,900	-3.19	8.75	14.95	
Professional & business services	-	-	214,000	37.45	48.44	56.44	
Education & health	-	-	307,500	58.13	61.56	83.60	
Leisure & hospitality	+	-	119,900	31.21	24.14	41.81	
Other Services	+	-	51,800	25.22	18.41	27.98	
Government	+	-	100,600	13.32	13.06	22.64	



Manufacturing	Jan 1990 - Nov 2010		Oct 2010	- Nov 2010
			% Change	Number of Jobs
90.00	June	Illinois	0.07	400
70.00		RMW	-0.19	-4,600
60.00		Nation	-0.11	-13,000
50.00 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 200	2 2003 2004 2005 2006 2007 2008 2009 2010			

Trade, transportation & utilities (TTU) Jan 1990 - Nov 2010		Oct 2010	- Nov 2010
115.00		% Change	Number of Jobs
110.00	Illinois	-0.04	-500
	RMW	-0.52	-18,300
100.00 95.00 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010	Nation	-0.05	-13,000

Information	Jan 1990 - Nov 2010		Oct 2010 -	Nov 2010
140.00			% Change	Number of Jobs
120.00	hand	Illinois	0.00	0
100.00	June -	RMW	-0.60	-1,800
80.00	-"	Nation	0.04	1,000
70.00 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 20	03 2004 2005 2006 2007 2008 2009 2010			

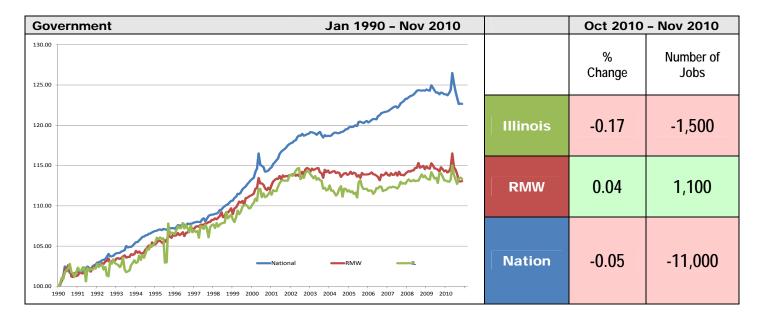


Professional & business services	Jan 1990 - Nov 2010		Oct 2010	- Nov 2010
170.00			% Change	Number of Jobs
150.00		Illinois	0.08	600
120.00		RMW	0.10	2,100
100.00 90.00 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2		Nation	0.32	53,000

Education & health	Jan 1990 - Nov 2010		Oct 2010	– Nov 2010
190.00			% Change	Number of Jobs
160.00		Illinois	0.11	900
140.00		RMW	-0.07	-2,100
120.00 110.00 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 200	National RMW IL	Nation	0.15	30,000

Leisure & hospitality	Jan 1990 - Nov 2010		Oct 2010	- Nov 2010
150.00			% Change	Number of Jobs
130.00	W.	Illinois	0.12	600
120.00		RMW	0.35	6,200
100.00	RMW1L	Nation	0.08	11,000
	22 2003 2004 2005 2006 2007 2008 2009 2010			

Other Services Jan 1990 - Nov 2010		Oct 2010 - Nov 2010		
135.00			% Change	Number of Jobs
125.00	Aman VM	Illinois	-0.73	-1,900
115.00		RMW	-0.41	-3,300
95.00	NationalRMWIL	Nation	-0.15	-8,000



**ABOUT:** The Regional Economics Applications Laboratory (REAL) is a unit of the Institute of Government and Public Affairs of the University of Illinois. REAL undertakes impact and forecasting analyses of the Illinois and several Midwestern economies and is also engaged in similar analysis in several other countries including Brazil, Chile, Colombia, and Japan. More information can be found at <u>www.real.illinois.edu</u>.