## Illinois Job Index

Release	Data	Issue	unana rool illingia ada
11/29/2010	Jan 1990 / Oct 2010	2010.11	www.real.illinois.edu

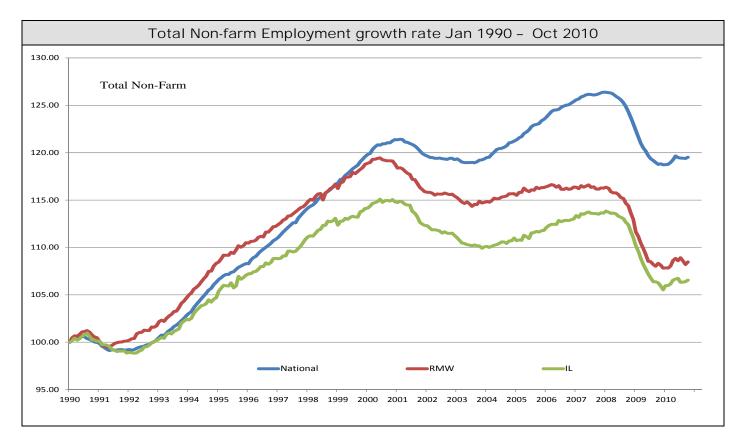
For October Illinois Job Index, Illinois, RMW and the nation all have positive job growth. So far this year, Illinois adds job in nine of the past ten months.

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.

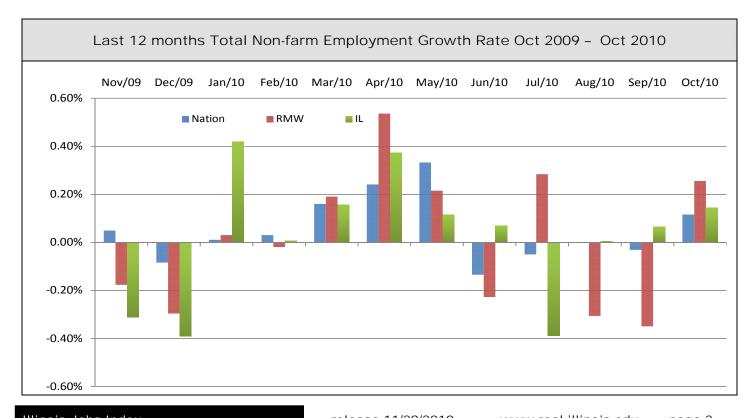
		Sep 2010	)-Oct 2010	Last 1	2 months	Oct 2010
Nov	Total non-farm employment	Growth Rate %	Number of Jobs	Growth Rate%	Number of Jobs	Shadow U.R.
2010	Nation	0.12	151,000	0.64	829,000	12.5%
Positive	RMW	0.26	47,200	0.13	24,100	14.5%
	Illinois	0.14	8,000	0.26	14,400	11.8%

<sup>\*</sup>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.

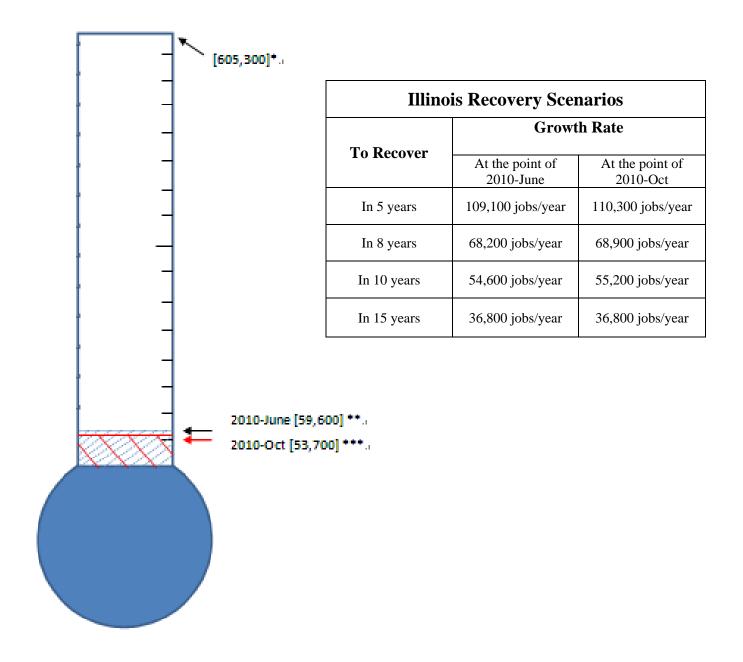
	Talking Points
Illinois Notes	<ul> <li>Illinois added 8,000 jobs in October 2010 at a rate of 0.14%, compared with a revised 3,600 job gain in September. Compared to October 2009, Illinois added 14,400 jobs, the second consecutive monthly year-over-year increase since April 2008. The three-month moving average of jobs, a more stable measure of labor market, was down by 4,000 jobs per month. The manufacturing sector lost jobs this month after seven consecutive monthly gains this year.</li> <li>In Oct 2010, the Nation added 151,000 jobs at a rate of 0.12%, compared with a revised 41,000 job loss in September. The three-month moving average of jobs was up by 36,000 jobs per month.</li> <li>RMW added 47,200 jobs in Oct after a revised 64,900 job loss in September. The three-month moving average was down by 24,900 jobs per month.</li> <li>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 374,100 jobs since the beginning of the recession in December 2007.</li> <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> <li>Over the last 12 months, Illinois added 14,400 jobs at a rate 0.26%. This is the second year-over-year gain in 29 months since April, 2008.</li> <li>The shadow unemployment rates for Illinois, RMW and the Nation were 12.5%, 14.5% and 11.8%, compared to official unemployment rates of 9.8%, 10.0% and 9.6%.</li> <li>Through Oct 2010, the cumulative job growth for Illinois, RMW and the Nation compared to January 1990 stood at 6.42%, 8.21%, and 17.88%, respectively.</li> </ul>
Nation Notes	<ul> <li>In October, the Nation had the first job gain after several consecutive monthly job losses since June, 2010.</li> <li>Since the last employment peak in December 2007, the nation has lost 7,489,000 jobs. However, for 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								
	Oct 2010 Current Previous Peak Changes in Jobs Changes in Jobs Number of Jobs Index to Jan 1990 Index to Jan 1990 since Pervious Peak							
Nation	130,462,000	119.52	126.57 (Dec-2007)	21,311,000	-7,489,000			
RMW	18,533,700	108.47	119.44 (Jun-2000)	1,447,300	-1,875,800			
Illinois	5,611,900	106.55	115.08 (Nov-2000)	345,100	-447,600			



## Barometer of Job Recovery

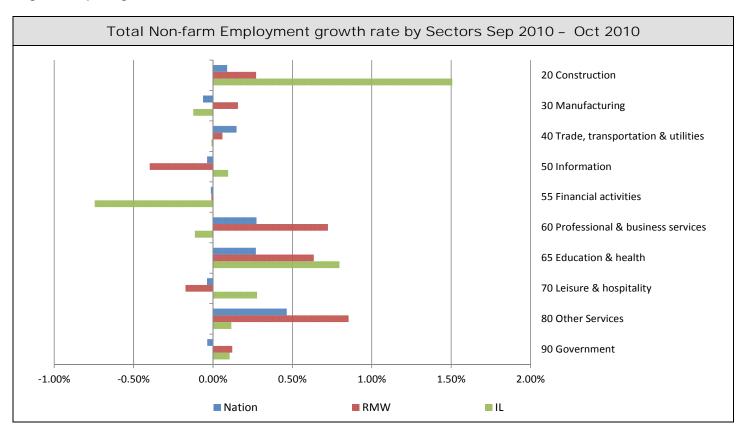


<sup>\*</sup> The figure 605,300 is the number of jobs we need for Illinois economy to recover to the previous employment peak, 2000-Nov. The gap between the previous peak 2000-Nov and the previous lowest point 2009-Dec is 501,300. Adding 104,000, the number of jobs that we need to bring shadow and official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

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

<sup>\*\*\*</sup> The figure 53,700 represents the jobs recovered from Dec. 2009 through Oct. 2010.

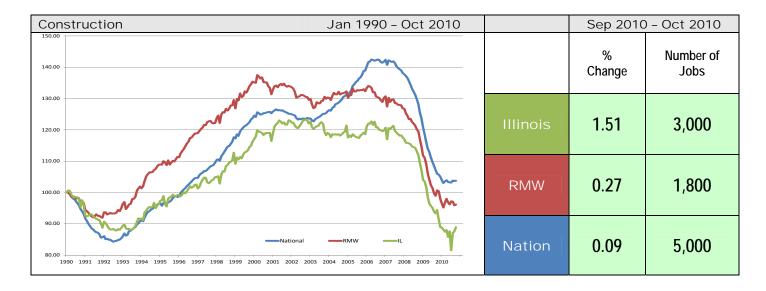
## By employment sector:



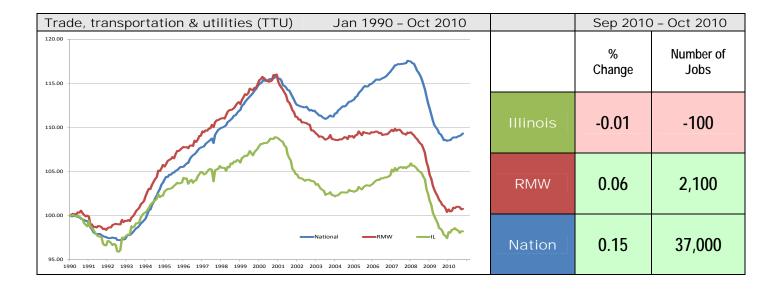
Sector
notes

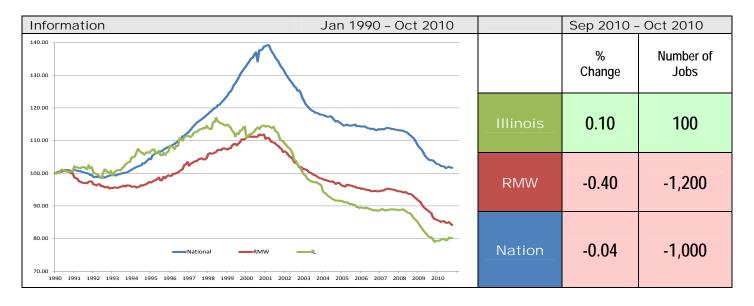
- Illinois posted positive change in Oct 2010 by adding 8,000 jobs. Six out of ten sectors recorded net gains. Compared to September, Construction (0.35% to 1.51%) had major performance gain. Other Services (2.50% to 0.12%) in Illinois experienced major performance loss. In addition, compared to September, Education and health (0.39% to 0.80%), Leisure and hospitality (-2.12% to 0.28%) and Government (-0.06% to 0.11%) had relative performance gains, while Financial activities (0.80% to -0.74%), Trade, transportation& utilities (0.64% to -0.01%) and Manufactory (0.07% to -0.12%) faced relative losses in performance.
- In Oct at the national level, the top three job-gain sectors were:
  - o Other Services: 25,000 (0.46%)
  - o Education and health: 53,000 (0.27%)
  - o Professional & business services: 46,000 (0.27%)
- Major losses at the national level in Aug were recorded by:
  - o Manufactory: -7,000 (-0.06%)
  - o Government: -8,000 (-0.04%)
  - o Leisure and hospitality: -5,000 (-0.04%)
- For Illinois, the top three job-gain sectors in Oct were:
  - o Construction: 3,000 (1.51%)
  - o Education and health: 6,600 (0.80%)
  - Leisure and hospitality: 1,400 (0.28%)
- Following are the major sectors that lost jobs in Oct for Illinois:
  - o Financial activities: -2,700 (-0.74%)
  - o Manufactory: -700 (-0.12%)
  - o Professional & business services: -900 (-0.11%)
- For Illinois, five sectors have employment below 1990 levels. Compared to 1990 employment levels, Manufacturing has -358,900 fewer jobs, Construction is down -25,300 jobs, Information down -25,900 jobs, Trade transportation & utilities down -20,700 jobs, and Financial activities down -12,700 jobs.

Total Non-farm Employment growth rate by sector Jan 1990 - Oct 2010						
		Illinois  vs. Number of			RMW	Nation
					Rate	Rate
	vs. RMW	Nation	Jobs	Rate %	%	%
Construction	-	-	-25,300	-11.13	-3.85	3.74
Manufacturing	-	-	-358,900	-38.94	-32.98	125.92
Trade, transportation & utilities (TTU)	-	-	-20,700	-1.80	0.75	9.30
Information	-	-	-25,900	-19.83	-15.84	1.69
Financial activities	-	-	-12,700	-3.41	9.15	14.98
Professional & business services	-	1	214,600	37.55	48.19	55.83
Education & health	-	-	306,400	57.92	61.73	83.18
Leisure & hospitality	+	-	120,600	31.39	23.86	41.75
Other Services	+	-	53,600	26.10	19.06	27.98
Government	-	-	102,100	13.52	13.16	22.53

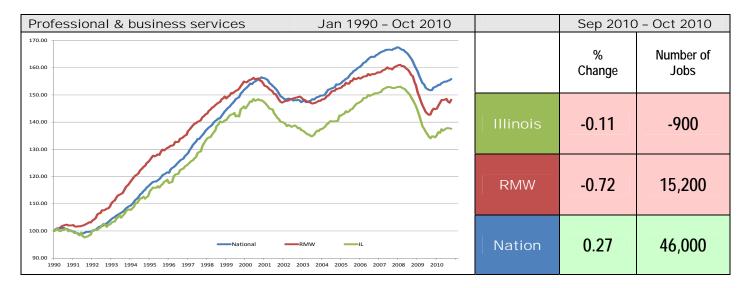


Manufacturing Jan 1990 - Oct 2010		Sep 2010	) - Oct 2010
100.00	-	% Change	Number of Jobs
90.00	Illinois	-0.12	-700
70.00	RMW	0.16	3,800
60.00 National RMW IL  50.00 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010	Nation	-0.06	-7,000



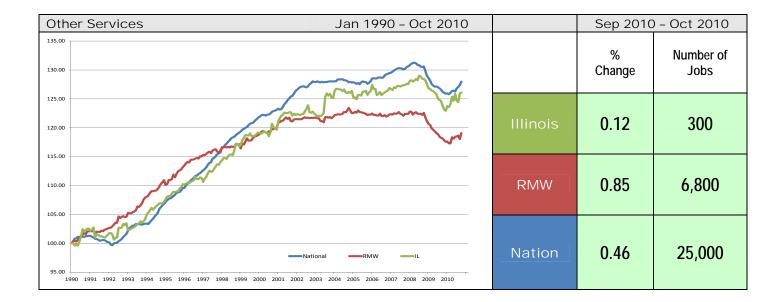


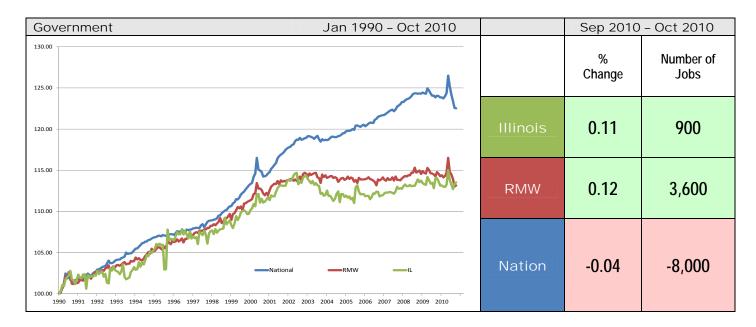
Financial activities	Jan 1990 - Oct 2010		Sep 2010	- Oct 2010
130.00			% Change	Number of Jobs
115.00		Illinois	-0.74	-2,700
105.00	h	RMW	-0.01	-100
95.00 Nation 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002		Nation	-0.01	-1,000



Education & health	Jan 1990 - Oct 2010		Sep 2010	o - Oct 2010
180.00			% Change	Number of Jobs
160.00		Illinois	0.80	6,600
130.00		RMW	0.63	18,500
120.00 Nati	onal —RMW —IL	Nation	0.27	53,000

Leisure & hospitality	Jan 1990 - Oct 2010		Sep 2010	- Oct 2010
140.00			% Change	Number of Jobs
130.00	What was	Illinois	0.28	1,400
110.00		RMW	-0.17	-3,100
90.00	RMW —IL 2003 2004 2005 2006 2007 2008 2009 2010	Nation	-0.04	-5,000





**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 <a href="https://www.real.illinois.edu">www.real.illinois.edu</a>.