

# Indiana's Employment and Labor Force Estimates August 2015

09/16/2015



# **Key Points**

- August 2015 preliminary BLS employment estimates for Indiana show private employment declines of 5,500 over the month. Private sector employment for Indiana now stands at 2,615,200 a new peak level 2,600 above the prior private sector peak in March of 2000.
- July preliminary estimates were revised up by 5,900, and the gains from June to July were 10,700 over the month.
- Private sector losses in August were spread across most sectors. Largest declines were in professional and business services (including employment services), and transportation and warehousing.
- Manufacturing gained 300 over the month, leisure and hospitality gained 2,700 construction increased by 1,300; not quite offsetting private sector losses in other industries.
- Average weekly hours for Indiana manufacturing workers increased by 0.7 from 41.3 to 42.0 in August. Nationally, average weekly hours also rose by 0.4 to 41.8.
- The unemployment rate in Indiana declined from 4.7% to 4.6% in August, the last time the rate was this low was August of 2007.



# **Key Points**

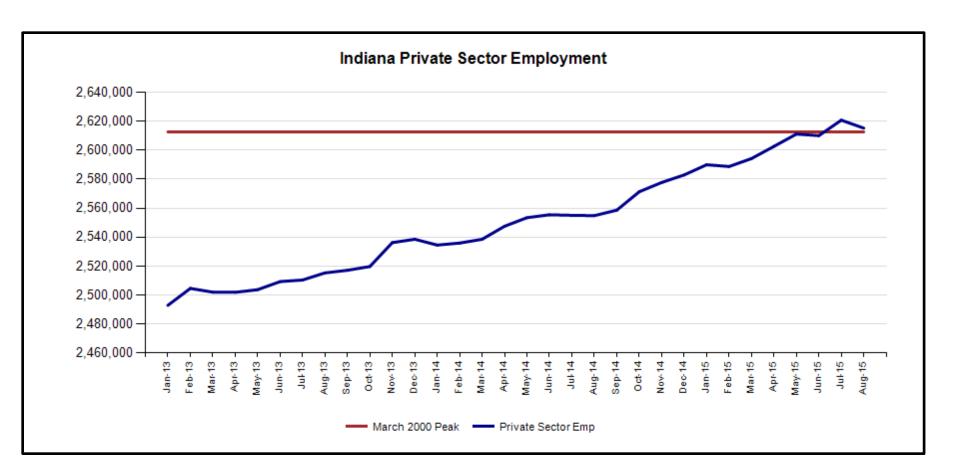
#### LAUS Household Survey:

- Indiana's rate of 4.6% in August is down (-1.2%) from August 2014. The national rate was 5.1% in August.
- Indiana's LAUS employment estimates rose by 10,410, and unemployment declined by 4,781; this led to an overall increase of 5,629 in the labor force for August. Indiana's labor force participation rate increased by 0.1% to 63.6% for August. This remains above the US labor force participation rate of 62.6%.
- Indiana's labor force is up 26,215 over the year, and has gained 82,794 since January 2013.

#### CES Payroll/ Establishment Survey:

- Indiana's private sector employment declined by 5,500 in August, (-0.2%) yet is up 60,400 from a year ago (2.4%). US private employment grew by 140,000 over the month, a rate of (0.1%). Nationally, private sector employment is up by 2.4% over the year.
- Since January 2013 Indiana private employment has grown by 122,300 (4.9%).
- Average hourly earnings for all private employees in Indiana were \$22.95 in August, an increase of \$0.21 from July, and an increase of \$0.40 cents from \$22.55 last August. In August, average hourly earnings for all employees on private nonfarm payrolls rose by 8 cents to \$25.09, following a 6-cent gain in July. Hourly earnings have risen by 2.2 percent over the year.

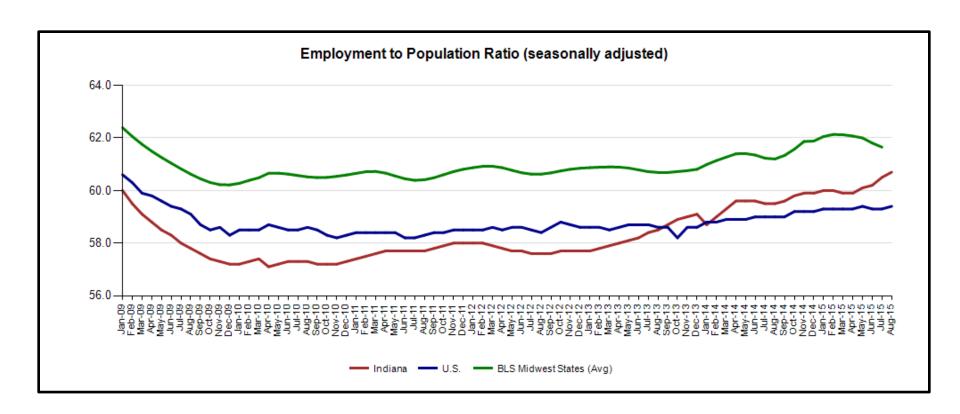






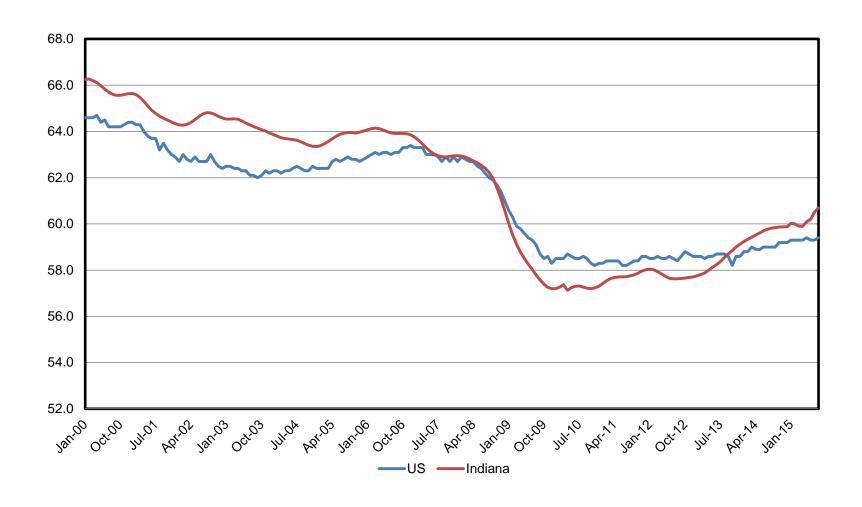
Revisions to July 2015 Estimates						
INDUSTRY TITLE	June	July Prel	July Rev	Revision	Chg from June	Prel Chg from June
Total Nonfarm	3042.9	3043.8	3050.3	6.5	7.4	0.9
Total Private	2610.0	2614.8	2620.7	5.9	10.7	4.8
Construction	122.6	118.2	118.0	-0.2	-4.6	-4.4
Manufacturing	520.4	519.2	519.7	0.5	-0.7	-1.2
Trade, Transportation, and Utilities	596.7	596.8	599.8	3.0	3.1	0.1
Wholesale Trade	121.0	120.8	121.9	1.1	0.9	-0.2
Retail Trade	327.6	327.7	329.4	1.7	1.8	0.1
Transportation, Warehousing, and Utilities	148.1	148.3	148.5	0.2	0.4	0.2
Information	35.7	35.4	35.3	-0.1	-0.4	-0.3
Financial Activities	128.0	129.5	129.7	0.2	1.7	1.5
Professional and Business Services	324.1	330.2	330.9	0.7	6.8	6.1
Professional, Scientific, and Technical Services	109.1	110.9	110.9	0.0	1.8	1.8
Management of Companies and Enterprises	33.6	33.5	33.7	0.2	0.1	-0.1
Admin & Support & Waste Mgmt & Remediation Services	181.4	185.8	186.3	0.5	4.9	4.4
Education and Health Services	447.2	451.6	452.0	0.4	4.8	4.4
Educational Services	64.1	64.1	64.2	0.1	0.1	0.0
Health Care and Social Assistance	383.1	387.5	387.8	0.3	4.7	4.4
Leisure and Hospitality	301.4	299.8	301.2	1.4	-0.2	-1.6
Arts, Entertainment, and Recreation	38.4	39.0	39.2	0.2	0.8	0.6
Accommodation and Food Services	263.0	260.8	262.0	1.2	-1.0	-2.2
Government	432.9	429.0	429.6	0.6	-3.3	-3.9



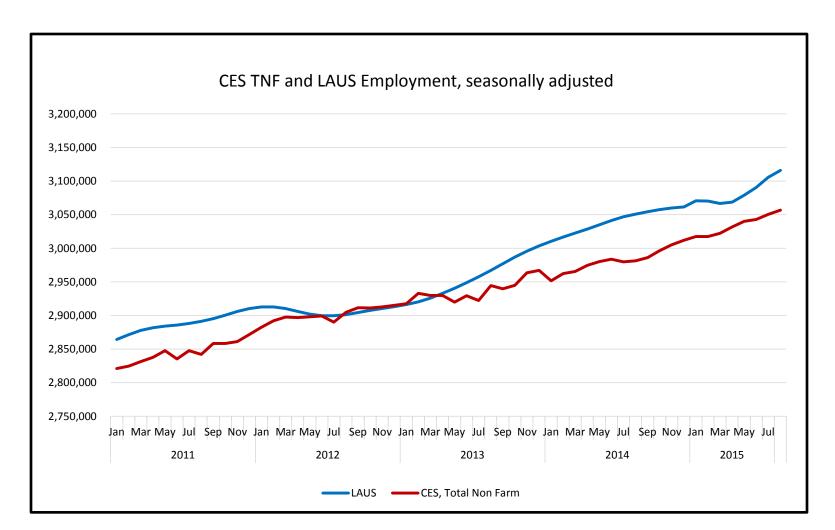


Source: Local Area Unemployment Statistics











IN Employment Change Over the Month, Year-to-Date and Over the Year (seasonally adjusted)										
		December		August	Month	Y-to-D	Y-to-Y			
Industry	August 2014	2014	July 2015	2015	Change	Change	Change			
Private Educational & Health Services	436.7	441.5	452.0	451.1	-0.9	9.6	14.4			
Private Educational Services	61.8	65.5	64.2	63.5	-0.7	-2.0	1.7			
Health Care & Social Assistance	374.9	376.0	387.8	387.6	-0.2	11.6	12.7			
Manufacturing	508.9	514.6	519.7	520.0	0.3	5.4	11.1			
Professional & Business Services	319.1	328.2	330.9	326.0	-4.9	-2.2	6.9			
Financial Activities	128.2	130.9	129.7	129.2	-0.5	-1.7	1.0			
Construction	122.9	122.9	118.0	119.3	1.3	-3.6	-3.6			
Leisure and Hospitality	294.0	295.0	301.2	303.9	2.7	8.9	9.9			
Trade, Transportation & Utilities	576.0	581.5	599.8	598.9	-0.9	17.4	22.9			
Trade	437.7	440.1	451.3	452.5	1.2	12.4	14.8			
Transportation, Warehousing & Utilities	138.3	141.4	148.5	146.4	-2.1	5.0	8.1			
All Other	169.0	168.3	169.4	166.8	-2.6	-1.5	-2.2			
Total Private	2,554.8	2,582.9	2,620.7	2,615.2	-5.5	32.3	60.4			
Government (Includes Public Schools & Hospitals)	426.6	429.2	429.6	441.8	12.2	12.6	15.2			
Total Nonfarm	2,981.4	3,012.1	3,050.3	3,057.0	6.7	44.9	75.6			
United States Total Private	117,504.0	118,690.0	120,153.0	120,293.0	140.0	1,603.0	2,789.0			



IN Statewide Estimates (seasonally adjusted) August 2015										
Supersector	Private Empl. Peak March 2000	Private Empl. Trough July 2009	July 2015	August 2015	Change Since Peak	Change Since Trough	Month to Month Change			
Private Educational & Health Services	330.1	411.1	452.0	451.1	121.0	40.0	-0.9			
Private Educational Services	52.2	63.3	64.2	63.5	11.3	0.2	-0.7			
Health Care & Social Assistance	277.9	347.8	387.8	387.6	109.7	39.8	-0.2			
Manufacturing	671.1	427.9	519.7	520.0	-151.1	92.1	0.3			
Professional & Business Services	260.5	255.9	330.9	326.0	65.5	70.1	-4.9			
Financial Activities	145.7	130.7	129.7	129.2	-16.5	-1.5	-0.5			
Construction	154.1	116.5	118.0	119.3	-34.8	2.8	1.3			
Leisure and Hospitality	267.2	276.8	301.2	303.9	36.7	27.1	2.7			
Trade, Transportation & Utilities	617.5	545.7	599.8	598.9	-18.6	53.2	-0.9			
Trade	485.1	421.6	451.3	452.5	-32.6	30.9	1.2			
Transportation, Warehousing & Utilities	132.4	124.1	148.5	146.4	14.0	22.3	-2.1			
All Other	166.4	158.6	169.4	166.8	0.4	8.2	-2.6			
Total Private	2,612.6	2,323.2	2,620.7	2,615.2	2.6	292.0	-5.5			
Government (Includes Public Schools & Hospitals)	404.6	434.5	429.6	441.8	37.2	7.3	12.2			
Total Nonfarm	3,017.2	2,757.7	3,050.3	3,057.0	39.8	299.3	6.7			
United States Total Private	110,873.0	108,098.0	120,153.0	120,293.0	9,420.0	12,195.0	140.0			



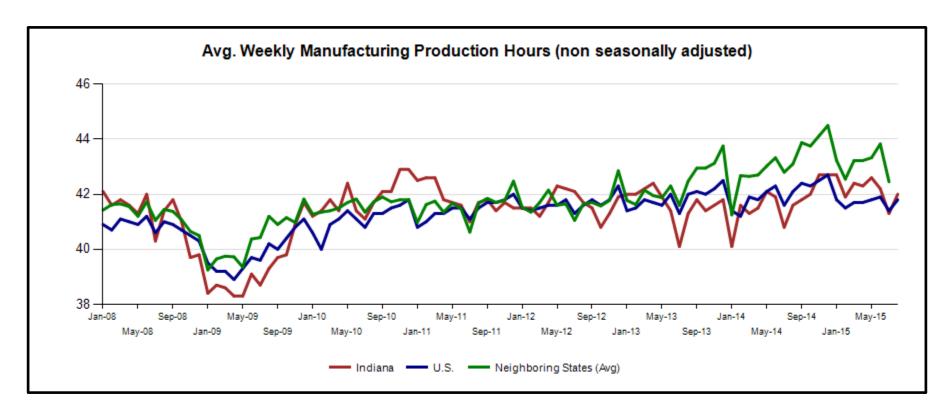
IN Statewide Estimates (seasonally adjusted) August 2015										
	Private Empl. Peak	Private Empl.			% Chg.	% Chg.	% Month			
Supersector	March 2000	Trough July 2009	July 2015	August 2015	Since Peak	Since Trough	to Month Change			
Private Educational & Health Services	330.1	411.1	452.0	451.1	36.7%	9.7%	-0.2%			
Private Educational Services	52.2	63.3	64.2	63.5	21.6%	0.3%	-1.1%			
Health Care & Social Assistance	277.9	347.8	387.8	387.6	39.5%	11.4%	-0.1%			
Manufacturing	671.1	427.9	519.7	520.0	-22.5%	21.5%	0.1%			
Professional & Business Services	260.5	255.9	330.9	326.0	25.1%	27.4%	-1.5%			
Financial Activities	145.7	130.7	129.7	129.2	-11.3%	-1.1%	-0.4%			
Construction	154.1	116.5	118.0	119.3	-22.6%	2.4%	1.1%			
Leisure and Hospitality	267.2	276.8	301.2	303.9	13.7%	9.8%	0.9%			
Trade, Transportation & Utilities	617.5	545.7	599.8	598.9	-3.0%	9.7%	-0.2%			
Trade	485.1	421.6	451.3	452.5	-6.7%	7.3%	0.3%			
Transportation, Warehousing & Utilities	132.4	124.1	148.5	146.4	10.6%	18.0%	-1.4%			
All Other	166.4	158.6	169.4	166.8	0.2%	5.2%	-1.5%			
Total Private	2,612.6	2,323.2	2,620.7	2,615.2	0.1%	12.6%	-0.2%			
Government (Includes Public Schools & Hospitals)	404.6	434.5	429.6	441.8	9.2%	1.7%	2.8%			
Total Nonfarm	3,017.2	2,757.7	3,050.3	3,057.0	1.3%	10.9%	0.2%			
United States Total Private	110,873.0	108,098.0	120,153.0	120,293.0	8.5%	11.3%	0.1%			



	IN Employment Change Compared to the U.S.												
	Indiana Month to	U.S. Month	Indiana vs U.S.		Indiana Year-to-	U.S. Year-	Indiana vs U.S.	Indiana Year-to-	U.S. Year-	Indiana vs U.S.			
Industry	Month	to Month	Change		Date	to-Date	Change	Year	to-Year	Change			
Private Educational & Health Services	-0.2%	0.3%	UNDER		2.2%	2.0%	OVER	3.3%	2.8%	OVER			
Private Educational Services	-1.1%	0.2%	UNDER		-3.1%	0.9%	UNDER	2.8%	1.3%	OVER			
Health Care & Social Assistance	-0.1%	0.3%	UNDER		3.1%	2.2%	OVER	3.4%	3.1%	OVER			
Manufacturing	0.1%	-0.1%	OVER		1.0%	0.2%	OVER	2.2%	1.0%	OVER			
Professional & Business Services	-1.5%	0.2%	UNDER		-0.7%	2.0%	UNDER	2.2%	3.3%	UNDER			
Financial Activities	-0.4%	0.2%	UNDER		-1.3%	1.5%	UNDER	0.8%	2.1%	UNDER			
Construction	1.1%	0.0%	OVER		-2.9%	1.8%	UNDER	-2.9%	3.6%	UNDER			
Leisure and Hospitality	0.9%	0.2%	OVER		3.0%	1.6%	OVER	3.4%	3.0%	OVER			
Trade, Transportation & Utilities	-0.2%	0.1%	UNDER		3.0%	1.2%	OVER	4.0%	2.2%	OVER			
Trade	0.3%	0.1%	OVER		2.8%	1.2%	OVER	3.4%	2.0%	OVER			
Transportation, Warehousing & Utils	-1.4%	0.2%	UNDER		3.5%	1.2%	OVER	5.9%	2.9%	OVER			
All Other	-1.5%	-0.2%	UNDER		-0.9%	-0.4%	UNDER	-1.3%	0.1%	UNDER			
Total Private	-0.2%	0.1%	UNDER		1.3%	1.4%	UNDER	2.4%	2.4%	UNDER			
Government (Includes Public Schools &													
Hospitals)	2.8%	0.2%	OVER		2.9%	0.4%	OVER	3.6%	0.6%	OVER			
Total Nonfarm	0.2%	0.1%	OVER		1.5%	1.2%	OVER	2.5%	2.1%	OVER			

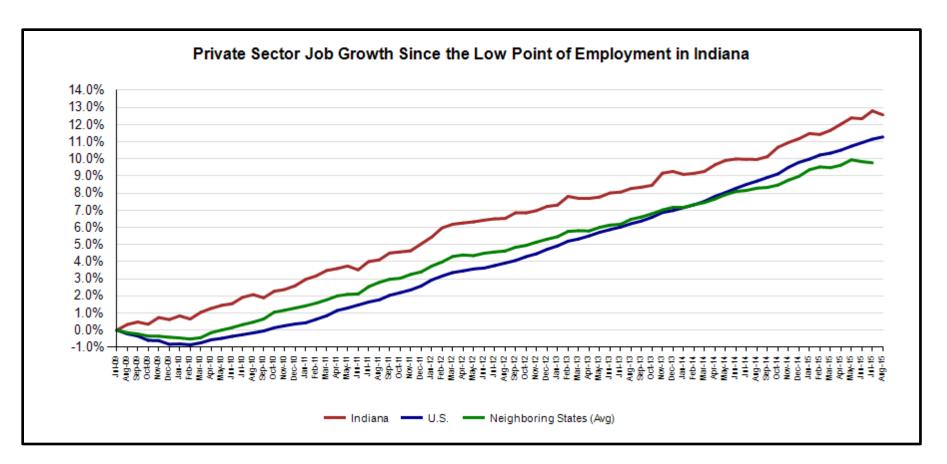


Average weekly hours for Indiana manufacturing workers increased by 0.7 from 41.3 to 42.0 in August. Nationally, average weekly hours also increased from 41.4 to 41.8. Hours above 42.0 weekly are considered a positive economic indicator.

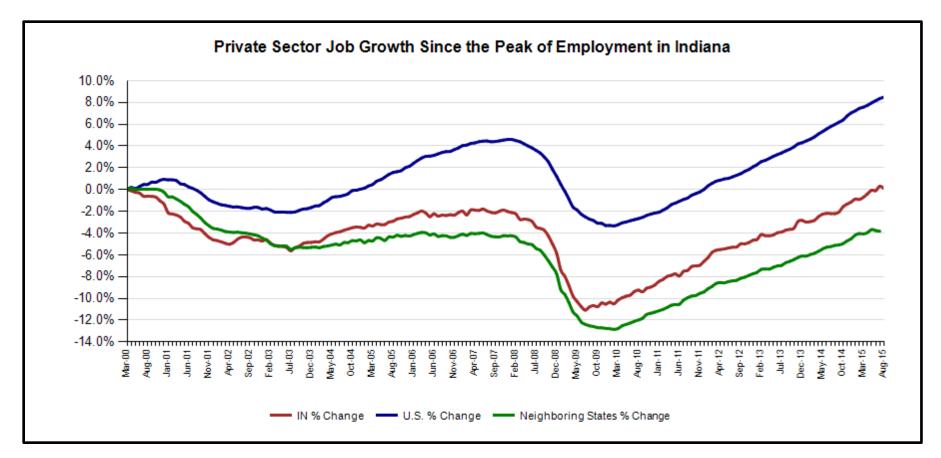


Source: Current Employment Statistics, not seasonally adjusted

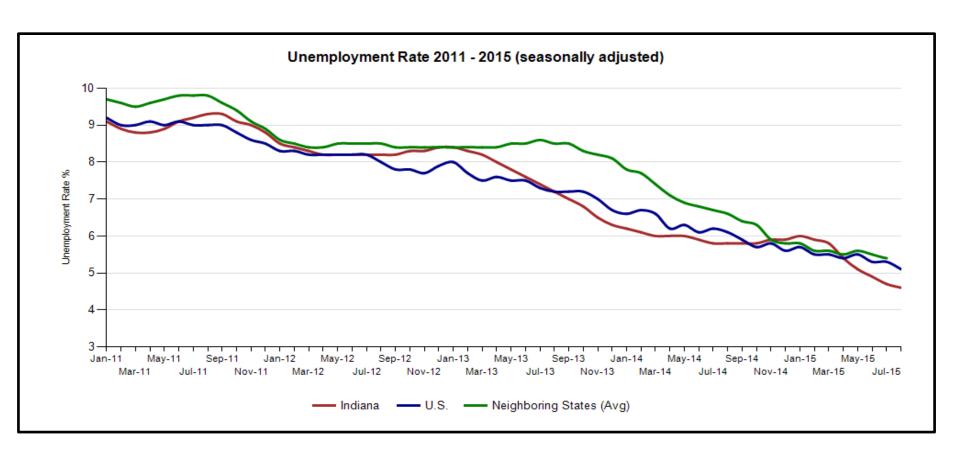






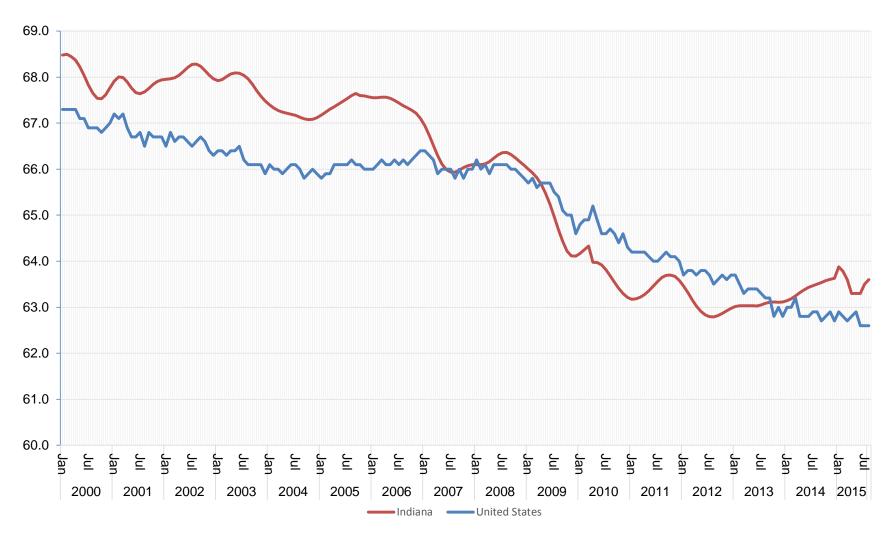




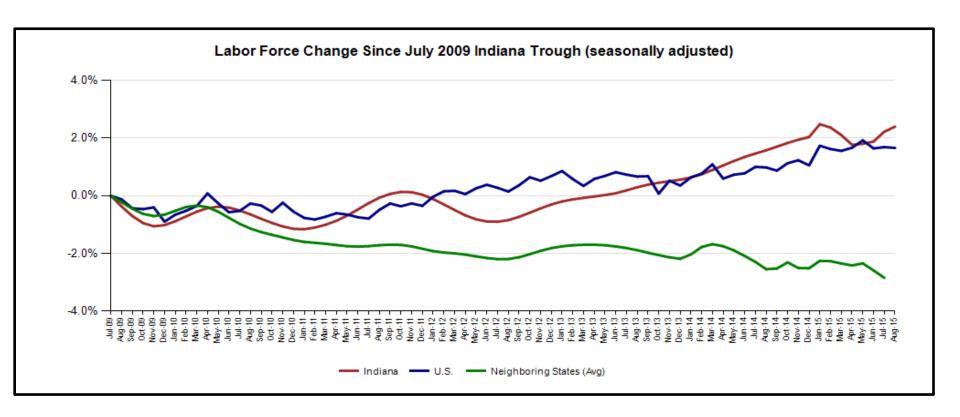




## Labor Force Participation, Indiana and the U.S.







Source: Local Area Unemployment Statistics



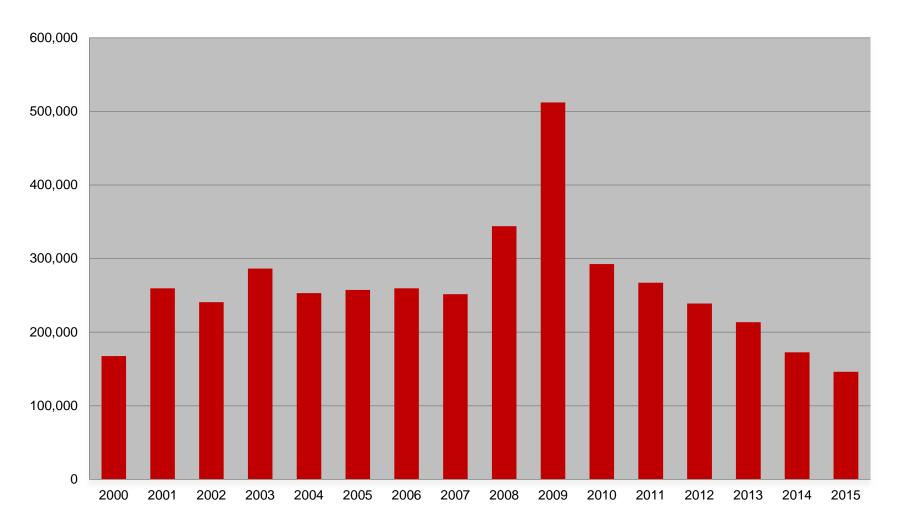
### MSA Estimates: 2000 And Over-the-Year Change Ranked on percentage change over-the-year (no seasonal adjustment)

#### **IN Metropolitan Area Employment Estimates**

					August				
	August	August		August	2015	Change	% Chg	Annual	Annual %
MSA	2000	2014	July 2015	2015	Change	since 2000	since 2000	Change	Change
Columbus	45,000	50,600	51,600	52,900	1,300	7,900	17.6%	2,300	4.5%
Elkhart-Goshen	127,600	124,700	127,600	130,300	2,700	2,700	2.1%	5,600	4.5%
Lafayette-West	88,600	95,500	95,700	98,600	2,900	10,000	11.3%	3,100	3.2%
Lafayette									
Indianapolis-Carmel-	898,600	1,002,000	1,017,300	1,030,100	12,800	131,500	14.6%	28,100	2.8%
Anderson									
Evansville	160,800	155,700	159,600	160,000	400	-800	-0.5%	4,300	2.8%
Fort Wayne	216,600	212,800	213,000	217,000	4,000	400	0.2%	4,200	2.0%
South Bend	150,100	132,600	133,800	135,200	1,400	-14,900	-9.9%	2,600	2.0%
Kokomo	50,400	40,900	40,200	41,400	1,200	-9,000	-17.9%	500	1.2%
Gary Division	280,000	272,400	274,100	275,700	1,600	-4,300	-1.5%	3,300	1.2%
Muncie	56,000	49,000	49,600	49,500	-100	-6,500	-11.6%	500	1.0%
Michigan City	49,500	41,700	42,200	42,100	-100	-7,400	-14.9%	400	1.0%
Terre Haute	76,100	69,400	67,900	69,200	1,300	-6,900	-9.1%	-200	-0.3%
Bloomington	68,600	72,400	70,800	71,000	200	2,400	3.5%	-1,400	-1.9%



## Weekly Initial Claims – 36 weeks aggregate





# Regular UI Claims – Reference Week (12<sup>th</sup> of the month) Input to LAUS Unemployment Rate Model Declines over the month - and over the year

#### Without earnings - Reference week claims

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	OTM Change	OTY Change
JANUARY	65,898	71,296	75,294	150,888	105,910	84,706	71,042	63,223	49,377	41,333	10,351	(8,044)
FEBRUARY	67,347	75,432	78,068	154,388	103,432	80,852	69,570	60,183	52,316	39,282	(2,051)	(13,034)
MARCH	59,716	64,936	74,759	157,257	93,469	71,696	60,752	54,578	45,928	35,755	(3,527)	(10,173)
APRIL	48,103	53,325	64,948	143,842	74,481	59,036	51,652	48,548	39,717	25,597	(10,158)	(14,120)
MAY	46,779	46,002	55,480	141,174	66,779	54,680	46,328	42,997	32,460	22,807	(2,790)	(9,653)
JUNE	45,533	46,350	57,228	136,670	67,996	55,021	46,820	41,722	29,524	22,030	(777)	(7,494)
JULY	53,424	51,141	72,032	121,336	69,447	58,031	47,268	44,597	30,845	22,341	311	(8,504)
AUGUST	45,021	43,887	61,985	103,509	62,976	51,710	42,134	39,998	26,061	21,148	(1,193)	(4,913)
SEPTEMBER	41,247	42,500	61,548	92,680	58,280	46,824	41,955	39,563	23,685			
OCTOBER	42,487	42,313	67,306	86,275	58,317	46,909	39,467	37,778	23,768			
NOVEMBER	43,868		81,466	82,451	58,846		41,018		25,315			
DECEMBER	53,566		109,651	91,814	65,279	·	46,371		30,982			



Internal Job Order Positions are up by approximately 3,000 since last August, and all ICC Job orders are up by nearly 6,000. New monthly applicants are up from 4,767 to 25,476 in August of 2015.

August 2015 ICC Applicant Concentration / Job Order Concentration

