

Indiana's Employment and Labor Force Estimates October 2015



Key Points

- Indiana private sector employment grew by a modest 100 jobs in October, after strong growth and an upward revision to September estimates. This remains the fourth month above the prior March 2000 peak. Now at 12,800 above that level, the new peak for private employment is 2,625,400 for Indiana.
- Manufacturing gained 5,400 over the month and is up 10,900 over the year. This sector is surpassing national growth rates and expectations. The ISM October Manufacturing index (PMI), remains above 50% and indicates continued economic expansion. However, at 50.1%, this is the lowest reading on this index since May 2013, and has been declining steadily throughout 2015. Private educational and health services gained 2,900.
- Losses were spread across many sectors in October. The largest declines were seen in Trade,
 Transportation & Utilities (-3,800) over the month. Total Nonfarm employment declined by
 3,400 in October, as public employment declined by 3,500. This includes public schools and
 hospitals.
- Average weekly hours for Indiana manufacturing workers rose by 0.7 from 42.2 to 42.9 in October. Nationally, average weekly hours rose by 0.3 to 41.9.
- The unemployment rate in Indiana declined to 4.4% with September revised estimates, and stands at 4.4% in October, the last time the rate was this low was August of 2001.



Key Points

LAUS Household Survey:

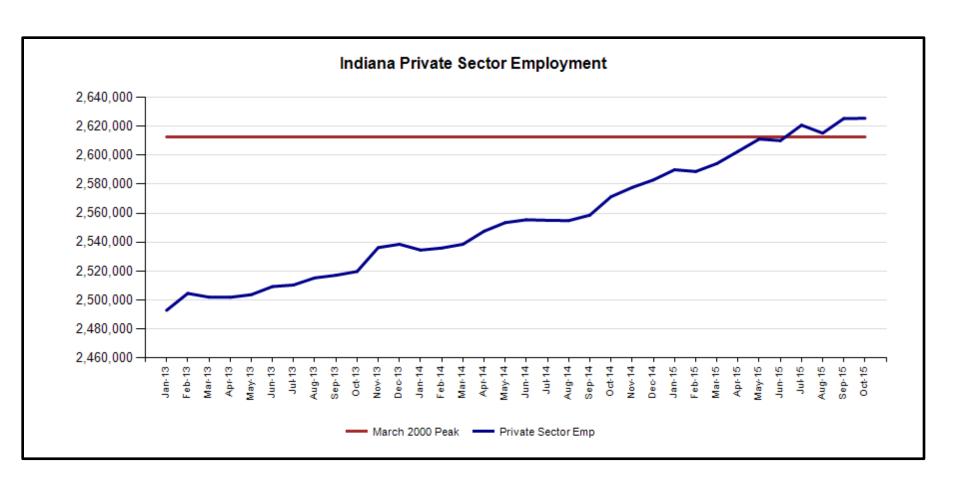
- Indiana's rate of 4.4% in October is down -1.4% from last year. The national rate declined by 0.1% to 5.0% over the month.
- Indiana's labor force gained 4,182 over the month, as employment gains of 5,659 surpassed unemployment losses of 1,477. Indiana's labor force participation rate remain unchanged at 63.6%. This remains above the US labor force participation rate which stands at 62.4%.
- Indiana's labor force is up 25,689 over the year, and has gained approximately 90,000 since January 2013.

CES Payroll/ Establishment Survey:

- Indiana's private sector employment increased by 100 in October, modest growth over the month following strong gains in September. Private employment is up 54,100 from a year ago (2.1%). US private employment grew by 268,000 over the month, a rate of (0.2%). Nationally, private sector employment is up by 2.3% over the year.
- Since January 2013 Indiana private employment has grown by 132,500 (5.3%).
- Average hourly earnings for all private employees in Indiana were \$22.87 in October, a decrease of \$0.05 from September. This is an increase of \$0.33 cents from last year, growth of 1.5%.
 Nationally in October, average hourly earnings for all employees on private nonfarm payrolls rose by 9 cents to \$25.20, following little change in September (+1 cent). Hourly earnings have risen by 2.5 percent over the year.



Total nonfarm employment surpassed March 2000 peak levels in July of 2015 and this trend continues through October. Private employment now also stands 12,800 above prior peak. Indiana's new private sector peak based on preliminary October numbers now stands at 2,625,400.





September Total Private preliminary estimates were revised upward by 3,500 and the increase from August to September was 10,100 over the month.

| Revisions to September 2015 Estimates | | | | | | | | |
|---|--------|-----------|--------|-----------|----------|---------------|--|--|
| INDUCTOV TITLE | A | | Sept | Day isian | Chg from | Prel Chg from | | |
| INDUSTRY TITLE | | Sept Prel | | Revision | August | August | | |
| Total Nonfarm | 3056.3 | 3052.2 | 3060.6 | 8.4 | 4.3 | -4.1 | | |
| Total Private | 2615.2 | 2621.8 | 2625.3 | 3.5 | 10.1 | 6.6 | | |
| Construction | 119.3 | 121.0 | 120.6 | -0.4 | 1.3 | 1.7 | | |
| Manufacturing | 519.9 | 520.4 | 520.1 | -0.3 | 0.2 | 0.5 | | |
| Trade, Transportation, and Utilities | 599.5 | 599.0 | 601.0 | 2.0 | 1.5 | -0.5 | | |
| Wholesale Trade | 122.7 | 123.2 | 122.9 | -0.3 | 0.2 | 0.5 | | |
| Retail Trade | 330.6 | 329.8 | 330.7 | 0.9 | 0.1 | -0.8 | | |
| Transportation, Warehousing, and Utilities | 146.2 | 146.0 | 147.4 | 1.4 | 1.2 | -0.2 | | |
| Information | 35.0 | 35.2 | 35.4 | 0.2 | 0.4 | 0.2 | | |
| Financial Activities | 129.7 | 129.5 | 129.0 | -0.5 | -0.7 | -0.2 | | |
| Professional and Business Services | 327.2 | 325.3 | 325.7 | 0.4 | -1.5 | -1.9 | | |
| Professional, Scientific, and Technical Services | 110.4 | 109.5 | 109.4 | -0.1 | -1.0 | -0.9 | | |
| Management of Companies and Enterprises | 33.9 | 33.6 | 33.7 | 0.1 | -0.2 | -0.3 | | |
| Admin & Support & Waste Mgmt & Remediation Services | 182.9 | 182.2 | 182.6 | 0.4 | -0.3 | -0.7 | | |
| Education and Health Services | 451.3 | 454.3 | 455.3 | 1.0 | 4.0 | 3.0 | | |
| Educational Services | 63.4 | 65.1 | 66.0 | 0.9 | 2.6 | 1.7 | | |
| Health Care and Social Assistance | 387.9 | 389.2 | 389.3 | 0.1 | 1.4 | 1.3 | | |
| Leisure and Hospitality | 301.2 | 304.1 | 305.2 | 1.1 | 4.0 | 2.9 | | |
| Government | 441.1 | 430.4 | 435.3 | 4.9 | -5.8 | -10.7 | | |



IN Employment Change Over the Month, Year-to-Date and Over the Year (seasonally adjusted)

| Industry | October 2014 | December 2014 | September 2015 | October 2015 | Month Change | Y-to-D Change | Y-to-Y Change |
|--|--------------|------------------|-------------------|-----------------|-----------------|------------------|------------------|
| Private Educational & Health Services | 440.6 | 441.5 | 455.3 | 458.2 | 2.9 | 16.7 | 17.6 |
| Private Educational Services | 65.6 | 65.5 | 66.0 | 69.5 | 3.5 | 4.0 | 3.9 |
| Health Care & Social Assistance | 375.0 | 376.0 | 389.3 | 388.7 | -0.6 | 12.7 | 13.7 |
| Manufacturing | 513.5 | 514.6 | 520.1 | 525.5 | 5.4 | 10.9 | 12.0 |
| Professional & Business Services | 323.4 | | | 323.8 | -1.9 | -4.4 | 0.4 |
| Financial Activities | 129.9 | 130.9 | 129.0 | 129.2 | 0.2 | -1.7 | -0.7 |
| Construction | 122.4 | 122.9 | 120.6 | 120.0 | -0.6 | -2.9 | -2.4 |
| Leisure and Hospitality | 295.2 | 295.0 | | 304.3 | -0.9 | 9.3 | 9.1 |
| Trade, Transportation & Utilities | 578.1 | 581.5 | 601.0 | 597.2 | -3.8 | 15.7 | 19.1 |
| Trade | 439.1 | 440.1 | 453.6 | 450.6 | -3.0 | 10.5 | 11.5 |
| Transportation, Warehousing & Utilities | 139.0 | | 147.4 | 146.6 | -0.8 | 5.2 | 7.6 |
| All Other | 168.2 | 168.3 | | 167.2 | -1.2 | -1.1 | -1.0 |
| Total Private | 2,571.3 | 2,582.9 | 2,625.3 | 2,625.4 | 0.1 | 42.5 | 54.1 |
| Government (Includes Public Schools & Hospitals) | 2,07110 | 2,002.0 | 2,020.0 | 2,020.1 | 0.1 | 12.0 | 01 |
| | 425.3 | 429.2 | 435.3 | 431.8 | -3.5 | 2.6 | 6.5 |
| Total Nonfarm | 2,996.6 | 3,012.1 | 3,060.6 | 3,057.2 | -3.4 | 45.1 | 60.6 |
| United States Total Private | 117,957.0 | 118,690.0 | 120,398.0 | 120,666.0 | 268.0 | 1,976.0 | 2,709.0 |



IN Statewide Estimates (seasonally adjusted) -- October 2015

| Supersector | Private Empl. Peak March 2000 | Private Empl. Trough July 2009 | September 2015 | October 2015 | Change Since Peak | Change Since Trough | Month to Month Change |
|--|-------------------------------------|---|-------------------|--------------|----------------------|---------------------------|-----------------------------|
| Private Educational & Health Services | 330.1 | 411.1 | 455.3 | 458.2 | 128.1 | 47.1 | 2.9 |
| Private Educational Services | 52.2 | 63.3 | 66.0 | 69.5 | 17.3 | 6.2 | 3.5 |
| Health Care & Social Assistance | 277.9 | 347.8 | 389.3 | 388.7 | 110.8 | 40.9 | -0.6 |
| Manufacturing | 671.1 | 427.9 | 520.1 | 525.5 | -145.6 | 97.6 | 5.4 |
| Professional & Business Services | 260.5 | 255.9 | 325.7 | 323.8 | 63.3 | 67.9 | -1.9 |
| Financial Activities | 145.7 | 130.7 | 129.0 | 129.2 | -16.5 | -1.5 | 0.2 |
| Construction | 154.1 | 116.5 | 120.6 | 120.0 | -34.1 | 3.5 | -0.6 |
| Leisure and Hospitality | 267.2 | 276.8 | 305.2 | 304.3 | 37.1 | 27.5 | -0.9 |
| Trade, Transportation & Utilities | 617.5 | 545.7 | 601.0 | 597.2 | -20.3 | 51.5 | -3.8 |
| Trade | 485.1 | 421.6 | 453.6 | 450.6 | -34.5 | 29.0 | -3.0 |
| Transportation, Warehousing & Utilities | 132.4 | 124.1 | 147.4 | 146.6 | 14.2 | 22.5 | -0.8 |
| All Other | 166.4 | 158.6 | 168.4 | 167.2 | 0.8 | 8.6 | -1.2 |
| | | | | | 0.0 | 0.0 | 0.0 |
| Total Private | 2,612.6 | 2,323.2 | 2,625.3 | 2,625.4 | 12.8 | 302.2 | |
| Government (Includes Public Schools & Hospitals) | | , | , | | | | |
| | 404.6 | 434.5 | 435.3 | 431.8 | 27.2 | -2.7 | -3.5 |
| Total Nonfarm | 3,017.2 | 2,757.7 | 3,060.6 | 3,057.2 | 40.0 | 299.5 | -3.4 |
| | | | | | 0.0 | 0.0 | 0.0 |
| United States Total Private | 110,873.0 | 108,098.0 | 120,398.0 | 120,666.0 | 9,793.0 | 12,568.0 | 268.0 |



IN Statewide Estimates (seasonally adjusted) -- October 2015

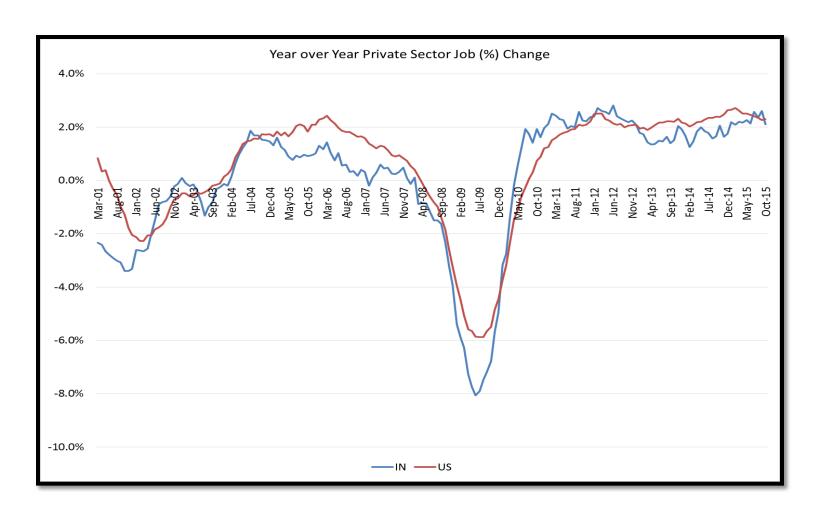
| | Private | Private Empl. | | | | % Chg. | % Month to |
|--|------------|------------------|-----------|--------------|------------|--------|------------|
| | Empl. Peak | Trough July | September | | % Chg. | Since | Month |
| Supersector | March 2000 | 2009 | 2015 | October 2015 | Since Peak | Trough | Change |
| Private Educational & Health Services | 330.1 | 411.1 | 455.3 | 458.2 | 38.8% | 11.5% | 0.6% |
| Private Educational Services | 52.2 | 63.3 | 66.0 | 69.5 | 33.1% | 9.8% | 5.3% |
| Health Care & Social Assistance | 277.9 | 347.8 | 389.3 | 388.7 | 39.9% | 11.8% | -0.2% |
| Manufacturing | 671.1 | 427.9 | 520.1 | 525.5 | -21.7% | 22.8% | 1.0% |
| Professional & Business Services | 260.5 | 255.9 | 325.7 | 323.8 | 24.3% | 26.5% | -0.6% |
| Financial Activities | 145.7 | 130.7 | 129.0 | 129.2 | -11.3% | -1.1% | 0.2% |
| Construction | 154.1 | 116.5 | 120.6 | 120.0 | -22.1% | 3.0% | -0.5% |
| Leisure and Hospitality | 267.2 | 276.8 | 305.2 | 304.3 | 13.9% | 9.9% | -0.3% |
| Trade, Transportation & Utilities | 617.5 | 545.7 | 601.0 | 597.2 | -3.3% | 9.4% | -0.6% |
| Trade | 485.1 | 421.6 | 453.6 | 450.6 | -7.1% | 6.9% | -0.7% |
| Transportation, Warehousing & Utilities | 132.4 | 124.1 | 147.4 | 146.6 | 10.7% | 18.1% | -0.5% |
| All Other | 166.4 | 158.6 | 168.4 | 167.2 | 0.5% | 5.4% | -0.7% |
| T. (D.) | | | | | | | |
| Total Private | 2,612.6 | 2,323.2 | 2,625.3 | 2,625.4 | 0.5% | 13.0% | 0.0% |
| Government (Includes Public Schools & Hospitals) | | | | | | | |
| | 404.6 | 434.5 | 435.3 | 431.8 | 6.7% | -0.6% | -0.8% |
| Total Nonfarm | 3,017.2 | 2,757.7 | 3,060.6 | 3,057.2 | 1.3% | 10.9% | -0.1% |
| | | | | | | | |
| United States Total Private | 110,873.0 | 108,098.0 | 120,398.0 | 120,666.0 | 8.8% | 11.6% | 0.2% |



IN Employment Change Compared to the U.S.

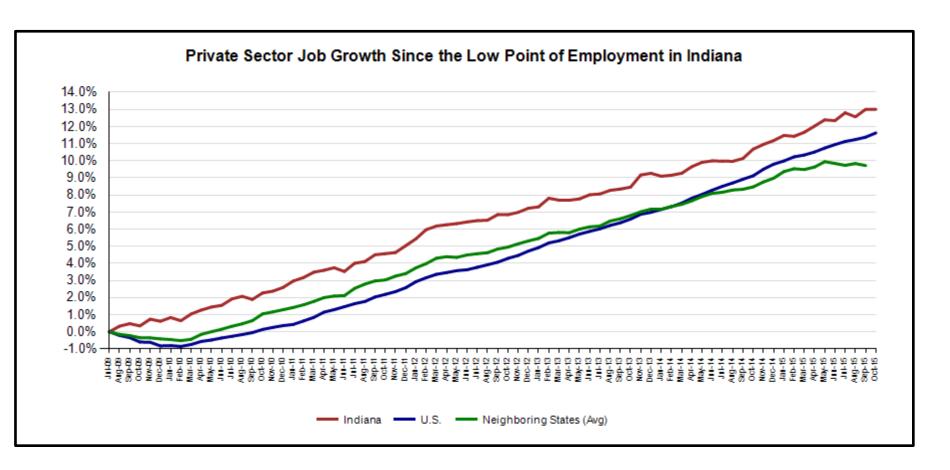
| | Indiana Month to | U.S. Month | Indiana vs U.S. | | U.S. Year-to- | Indiana vs | | U.S. Year-to- | |
|--|---------------------|------------|-----------------------|--------------|---------------|-------------|--------------|---------------|-------------|
| Industry | Month | to Month | Change | Year-to-Date | Date | U.S. Change | Year-to-Year | Year | U.S. Change |
| Private Educational & Health Services | 0.6% | 0.3% | OVER | 3.8% | 2.4% | OVER | 4.0% | 2.9% | OVER |
| Private Educational Services | 5.3% | 0.0% | OVER | 6.1% | 0.6% | OVER | 5.9% | 0.5% | OVER |
| Health Care & Social Assistance | -0.2% | 0.3% | UNDER | 3.4% | 2.7% | OVER | 3.7% | 3.3% | OVER |
| Manufacturing | 1.0% | 0.0% | OVER | 2.1% | 0.1% | OVER | 2.3% | 0.7% | OVER |
| Professional & Business Services | -0.6% | 0.4% | UNDER | -1.3% | 2.6% | UNDER | 0.1% | 3.4% | UNDER |
| Financial Activities | 0.2% | 0.1% | OVER | -1.3% | 1.4% | UNDER | -0.5% | 1.8% | UNDER |
| Construction | -0.5% | 0.5% | UNDER | -2.4% | 2.5% | UNDER | -2.0% | 3.8% | UNDER |
| Leisure and Hospitality | -0.3% | 0.3% | UNDER | 3.2% | 2.2% | OVER | 3.1% | 2.9% | OVER |
| Trade, Transportation & Utilities | -0.6% | 0.2% | UNDER | 2.7% | 1.4% | OVER | 3.3% | 2.0% | OVER |
| Trade | -0.7% | 0.2% | UNDER | 2.4% | 1.4% | OVER | 2.6% | 1.8% | OVER |
| Transportation, Warehousing & Utils | -0.5% | 0.0% | UNDER | 3.7% | 1.2% | OVER | 5.5% | 2.6% | OVER |
| All Other | -0.7% | 0.1% | UNDER | -0.7% | -0.4% | UNDER | -0.6% | 0.0% | UNDER |
| | | | | | | | | | |
| Total Private | 0.0% | 0.2% | UNDER | 1.6% | 1.7% | UNDER | 2.1% | 2.3% | UNDER |
| Government (Includes Public Schools & Hospitals) | | | | | | | | | |
| | -0.8% | 0.0% | UNDER | 0.6% | 0.4% | OVER | 1.5% | 0.5% | OVER |
| Total Nonfarm | -0.1% | 0.2% | UNDER | 1.5% | 1.5% | OVER | 2.0% | 2.0% | OVER |





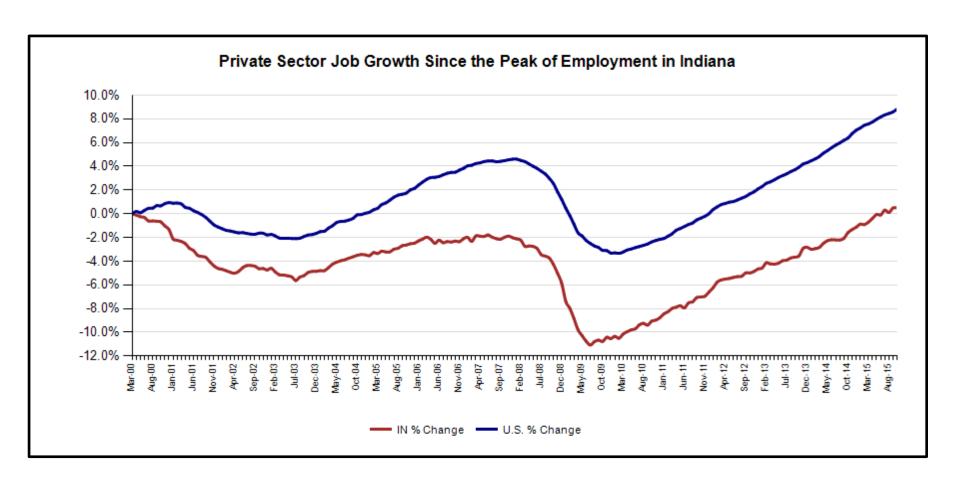


Since the low point of employment (July 2009), private sector employment growth in Indiana has surpassed the U.S. (13.0% vs. 11.6%).

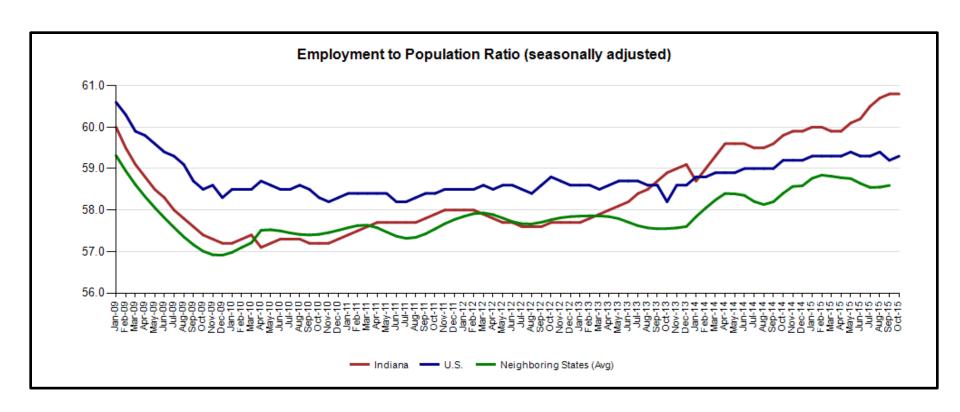




Since Indiana's prior high point of employment (March 2000), private sector employment growth in Indiana has lagged the U.S. (0.5% vs. 8.8%).







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

| MSA | October 2000 | October 2014 | September 2015 | October 2015 | October 2015 Change | Change since 2000 | % Chg since 2000 | Annual Change | Annual % Change |
|----------------------------------|-----------------|-----------------|-------------------|-----------------|------------------------|----------------------|---------------------|------------------|--------------------|
| Elkhart-Goshen | 124,800 | 125,300 | 129,000 | 130,000 | | | 4.2% | 4,700 | 3.8% |
| Kokomo | 50,000 | 40,400 | 41,600 | 41,900 | 300 | -8,100 | -16.2% | 1,500 | 3.7% |
| Columbus | 45,000 | 51,400 | 53,000 | 53,100 | 100 | 8,100 | 18.0% | 1,700 | 3.3% |
| Indianapolis-Carmel- Anderson | 905,900 | 1,007,800 | 1,033,800 | 1,036,100 | 2,300 | 130,200 | 14.4% | 28,300 | 2.8% |
| Muncie | 58,400 | 51,500 | 52,100 | 52,600 | 500 | -5,800 | -9.9% | 1,100 | 2.1% |
| Evansville | 160,500 | 158,600 | 160,900 | 160,900 | 0 | 400 | 0.2% | 2,300 | 1.5% |
| Lafayette-West Lafayette | 96,000 | 103,100 | 103,400 | 104,200 | 800 | 8,200 | 8.5% | 1,100 | 1.1% |
| Fort Wayne | 220,200 | 215,400 | 217,300 | 217,400 | 100 | -2,800 | -1.3% | 2,000 | 0.9% |
| South Bend | 150,500 | 138,200 | 137,900 | 139,100 | 1,200 | -11,400 | -7.6% | 900 | 0.7% |
| Bloomington | 74,600 | 78,200 | 77,700 | 78,700 | 1,000 | 4,100 | 5.5% | 500 | 0.6% |
| Gary Division | 281,600 | 279,000 | 278,300 | 280,600 | 2,300 | -1,000 | -0.4% | 1,600 | 0.6% |
| Michigan City | 50,400 | 42,500 | 42,300 | 42,200 | -100 | -8,200 | -16.3% | -300 | -0.7% |
| Terre Haute | 78,200 | 71,700 | 70,200 | 70,800 | 600 | -7,400 | -9.5% | -900 | -1.3% |



Unemployment Rate Estimates for Indiana and United States October 2015 (2014 Benchmarked Data)

Seasonally Adjusted Rates

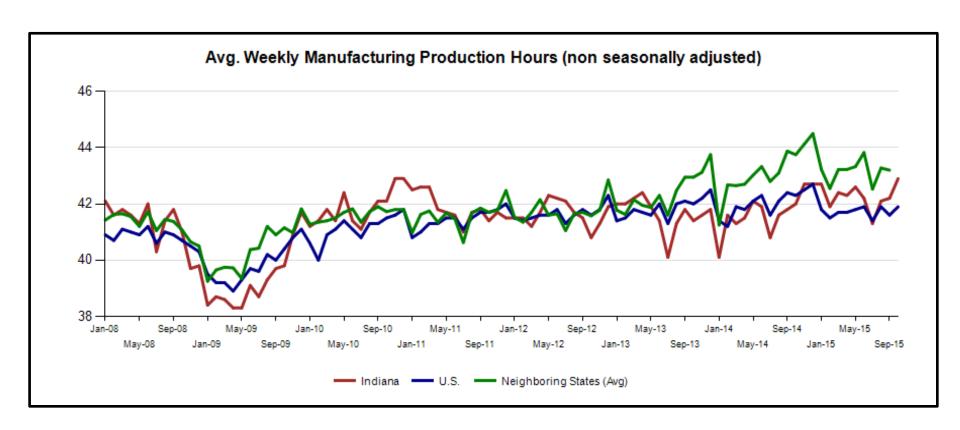
| | Oct 2015 | Sep 2015 | Oct 2014 |
|---------|-------------|-------------|-------------|
| Indiana | 4.4 | 4.4 | 5.8 |
| US | 5.0 | 5.1 | 5.7 |

Non-Seasonally Adjusted Rates

| | Oct 2015 | Sep 2015 | Oct 2014 |
|---------|-------------|-------------|-------------|
| Indiana | 4.2 | 4.0 | 5.6 |
| US | 4.8 | 4.9 | 5.5 |



Average weekly hours for Indiana manufacturing workers increased by 0.7 from 42.2 to 42.9 in October. Nationally, average weekly hours also increased 41.6 to 41.9. Hours above 42.0 weekly are considered a positive economic indicator.



Source: Current Employment Statistics, not seasonally adjusted