



Economic Growth Region 5

Statistical Data Report for September 2016, Released November 2016

Regional and State Unemployment (seasonally adjusted)

Unemployment rates were significantly lower in September in seven states, higher in one state, and stable in 42 states and the District of Columbia, the U.S. Bureau of Labor Statistics reported. Six states had notable jobless rate decreases from a year earlier, four states had increases, and 40 states and the District had no significant change. The national unemployment rate was 5.0 percent in September, little changed from that of both August 2016 and September 2015.

In September, the only region with an unemployment rate significantly different from the U.S. rate of 5.0 percent was the Midwest, at 4.6 percent. Over the month, the only statistically significant unemployment rate change was in the South (+0.1 percentage point). Significant over-the-year rate changes occurred in two regions: the West (-0.4 percentage point) and South (-0.3 point).



Economic Growth Region (EGR) 5

Boone, Hamilton, Hancock, Hendricks, Johnson, Madison, Marion, Morgan, and Shelby Counties.

September 2016 Labor Force Estimates (not seasonally adjusted)						
Area	Labor Force	Employed	Unemployed	Sep 2016 Rate	Aug 2016 Rate	Sep 2015 Rate
U.S.	159,636,000	151,977,000	7,658,000	4.8%	5.0%	4.9%
IN	3,361,624	3,221,019	140,605	4.2%	4.6%	4.1%
EGR 5	1,022,071	982,500	39,571	3.9%	4.2%	3.9%
Indianapolis-Carmel MSA	1,046,846	1,006,317	40,529	3.9%	4.2%	3.9%
Boone Co.	34,270	33,140	1,130	3.3%	3.6%	3.2%
Hamilton Co.	171,510	166,173	5,337	3.1%	3.4%	2.9%
Hancock Co.	38,733	37,351	1,382	3.6%	4.0%	3.6%
Hendricks Co.	85,575	82,732	2,843	3.3%	3.6%	3.3%
Johnson Co.	79,901	77,170	2,731	3.4%	3.8%	3.5%
Madison Co.	60,673	57,884	2,789	4.6%	4.9%	4.7%
Marion Co.	490,894	469,798	21,096	4.3%	4.7%	4.3%
Morgan Co.	36,878	35,480	1,398	3.8%	4.2%	3.9%
Shelby Co.	23,637	22,772	865	3.7%	4.0%	3.7%
Anderson	24,228	22,898	1,330	5.5%	5.9%	5.2%
Carmel	48,282	46,765	1,517	3.1%	3.4%	2.9%
Fishers	49,405	47,866	1,539	3.1%	3.4%	2.9%
Greenfield	10,891	10,466	425	3.9%	4.0%	3.6%
Greenwood	29,254	28,244	1,010	3.5%	3.9%	3.7%
Indianapolis (cons.)	449,677	430,304	19,373	4.3%	4.7%	4.4%
Lawrence	26,630	25,538	1,092	4.1%	4.4%	3.9%
Lebanon	8,826	8,518	308	3.5%	3.8%	3.7%
Noblesville	33,036	32,016	1,020	3.1%	3.5%	3.0%
Plainfield	15,231	14,678	553	3.6%	4.1%	3.7%
Shelbyville	9,489	9,074	415	4.4%	4.6%	3.8%
Westfield	19,996	19,429	567	2.8%	3.1%	2.7%
Zionsville	13,879	13,477	402	2.9%	3.1%	2.7%

Source: Indiana Workforce Development, Research & Analysis, Local Area Unemployment Statistics. Released 10-24-16.

Note: The data displayed are presented as estimates only. The most recent month's data are always preliminary and are revised when the next month's data are released.

Unemployment Rates by State – September 2016

(seasonally adjusted)

U.S. - 5.0%

Illinois - 5.5%

Indiana - 4.5%

Kentucky - 5.0%

Michigan - 4.6%

Ohio - 4.8%

Source: U.S. Department of Labor, Bureau of Labor Statistics

Unemployment Rank by County – September 2016

(high to low)

#37 - Marion (4.3%)

#60 - Morgan (3.8%)

#67 - Shelby (3.7%)

#73 - Hancock (3.6%)

#80 - Johnson (3.4%)

#81 - Boone (3.3%)

#84 - Hendricks (3.3%)

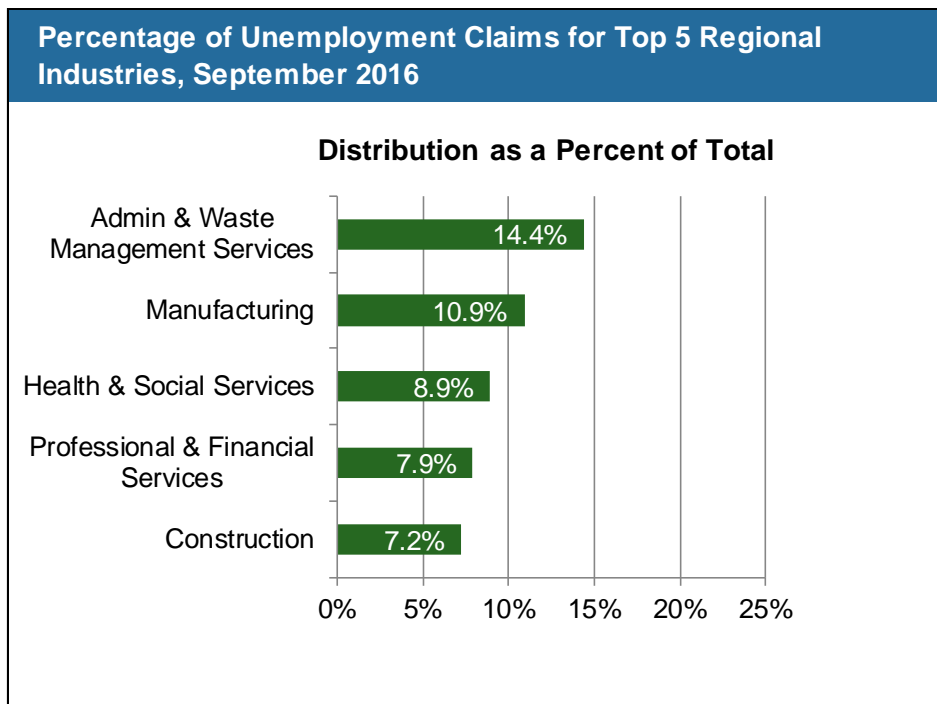
#91 - Hamilton (3.1%)

Source: Indiana Dept. of Workforce Development, Research and Analysis, Local Area Unemployment Statistics

Consumer Price Index (CPI-U Change), Unadjusted Percent Change to September 2016 from:				
CPI Item	Sep-15	Aug-16	Sep-15	Aug-16
	Midwest Region*		U.S. City	
All Items	1.1%	0.2%	1.5%	0.2%
Food & Beverages	-0.5%	0.0%	-0.2%	0.1%
Housing	2.3%	0.3%	2.7%	0.3%
Apparel	-2.2%	2.5%	-0.1%	2.8%
Transportation	-1.8%	-0.1%	-1.1%	0.1%
Medical Care	5.1%	0.2%	4.9%	0.2%
Recreation	0.9%	0.1%	0.8%	-0.1%
Education & Communication	0.1%	0.0%	0.1%	-0.1%
Other Goods & Services	2.1%	0.4%	2.2%	0.3%

Source: U.S. Bureau of Labor Statistics

*Midwest region = Midwest Urban Average. Midwest Region includes Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota and Wisconsin



Source: Indiana Department of Workforce Development, Research and Analysis

WARN Notices for Region 5 - September 2016				
Company	City	County	Affected Workers	Notice Date
Pharmakon Inc.	Noblesville	Hamilton	195	9/30/2016

Source: Indiana Department of Workforce Development, WARN Notices

For information on WARN Act requirements, you may go to the U.S. Department of Labor Employment Training Administration Fact Sheet:
<http://www.doleta.gov/programs/factsht/warn.htm>

Unemployment Claims September 2016

Economic Growth Region (EGR) 5

Initial Claims

9/3/2016 - 765
 9/10/2016 - 804
 9/17/2016 - 731
 9/24/2016 - 656

Continued Claims

9/3/2016 - 5,207
 9/10/2016 - 5,292
 9/17/2016 - 5,354
 9/24/2016 - 5,367

Total Claims*

9/3/2016 - 5,972
 9/10/2016 - 6,096
 9/17/2016 - 6,085
 9/24/2016 - 6,023

State of Indiana

Initial Claims

9/3/2016 - 2,635
 9/10/2016 - 2,411
 9/17/2016 - 2,450
 9/24/2016 - 2,299

Continued Claims

9/3/2016 - 17,607
 9/10/2016 - 17,546
 9/17/2016 - 17,361
 9/24/2016 - 17,162

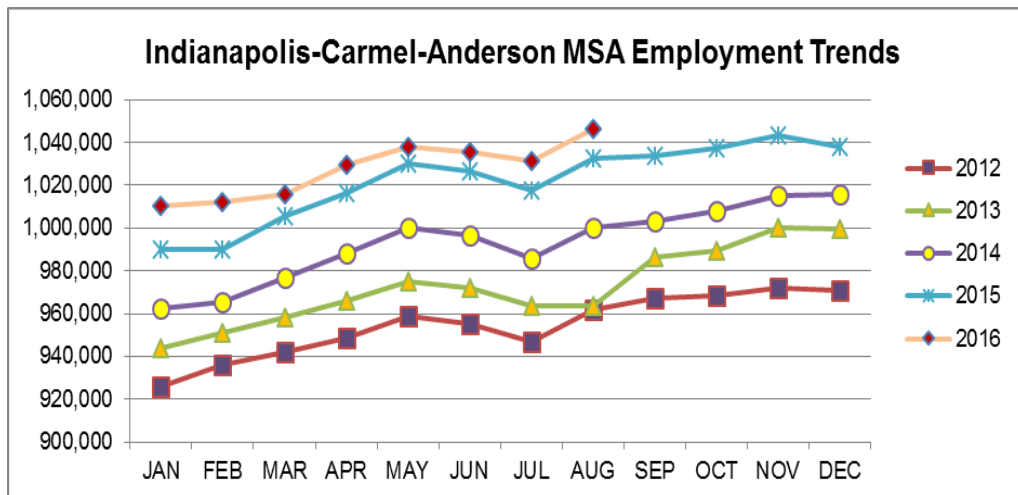
Total Claims*

9/3/2016 - 20,242
 9/10/2016 - 19,957
 9/17/2016 - 19,811
 9/24/2016 - 19,461

Source: Indiana Dept. of Workforce Development, Research and Analysis

Indianapolis-Carmel-Anderson MSA							
Wage and Salaried Employment, September 2016				Number Change	Percent Change	Number Change	Percent Change
Industry	Sep-16	Aug-16	Sep-15	Aug - 16 to Sep - 16	Sep - 15 to Sep - 16	Sep - 15 to Sep - 16	Sep - 15 to Sep - 16
Total Nonfarm	1,050,900	1,045,500	1,027,100	5,400	0.5%	23,800	2.3%
Total Private	916,200	912,400	896,700	3,800	0.4%	19,500	2.2%
Goods Producing	140,200	139,900	138,900	300	0.2%	1,300	0.9%
Service-Providing	910,700	905,600	888,200	5,100	0.6%	22,500	2.5%
Private Service Providing	776,000	772,500	757,800	3,500	0.5%	18,200	2.4%
Construction	48,300	47,500	47,600	800	1.7%	700	1.5%
Specialty Trade Contractors	30,300	29,800	30,500	500	1.7%	-200	-0.7%
Manufacturing	91,300	91,800	90,700	-500	-0.5%	600	0.7%
Durable Goods	51,500	52,000	51,600	-500	-1.0%	-100	-0.2%
Non-Durable Goods	39,800	39,800	39,100	0	0.0%	700	1.8%
Trade, Transportation and Utilities	223,200	223,900	215,200	-700	-0.3%	8,000	3.7%
Wholesale Trade	45,700	46,300	48,000	-600	-1.3%	-2,300	-4.8%
Retail Trade	111,200	111,500	106,600	-300	-0.3%	4,600	4.3%
Transportation and Warehousing	61,700	61,400	56,900	300	0.5%	4,800	8.4%
Information	15,800	16,000	16,100	-200	-1.3%	-300	-1.9%
Financial Activities	66,700	66,700	63,600	0	0.0%	3,100	4.9%
Finance and Insurance	50,500	50,300	48,000	200	0.4%	2,500	5.2%
Professional and Business Services	162,400	160,900	163,000	1,500	0.9%	-600	-0.4%
Professional, Scientific, and Technical Services	58,600	58,300	58,800	300	0.5%	-200	-0.3%
Management of Companies and Enterprises	13,600	13,800	13,100	-200	-1.5%	500	3.8%
Administrative and Support and Waste Management	90,200	88,800	91,100	1,400	1.6%	-900	-1.0%
Employment Services	45,100	44,100	47,200	1,000	2.3%	-2,100	-4.5%
Education and Health Services	153,500	149,200	148,200	4,300	2.9%	5,300	3.6%
Health Care and Social Assistance	133,200	132,800	128,300	400	0.3%	4,900	3.8%
Leisure and Hospitality	109,700	110,700	107,000	-1,000	-0.9%	2,700	2.5%
Accommodation & Food Svc	93,400	94,400	91,900	-1,000	-1.1%	1,500	1.6%
Other Services	44,700	45,100	44,700	-400	-0.9%	0	0.0%
Total Government	134,700	133,100	130,400	1,600	1.2%	4,300	3.3%
Federal Government	17,200	17,000	16,700	200	1.2%	500	3.0%
State Government	33,400	33,000	31,800	400	1.2%	1,600	5.0%
Local Government	84,100	83,100	81,900	1,000	1.2%	2,200	2.7%
Local Government Educational Services	41,800	40,500	42,900	1,300	3.2%	-1,100	-2.6%

Source: Indiana Dept of Workforce Development, Research and Analysis, Current Employment Statistics



Note: Historical data for the most recent 5 years (both seasonally adjusted and not seasonally adjusted) are revised near the beginning of each calendar year, prior to the release of January estimates for statewide data.

Source: Indiana Department of Workforce Development, Research & Analysis, Current Employment Statistics

Applicant Pool

Top 20 Occupations Desired by Applicants on their Resumes in the past 12 months

- 1 Production Workers, All Other 2,035
- 2 Laborers and Freight, Stock, and Material Movers, Hand 1,060
- 3 Customer Service Representatives 1,021
- 4 Cashiers 923
- 5 Material Moving Workers, All Other 892
- 6 Office and Administrative Support Workers, All Other 859
- 7 Assemblers and Fabricators, All Other 644
- 8 Stock Clerks and Order Fillers 578
- 9 Helpers--Production Workers 576
- 10 Managers, All Other 546
- 11 Serving Workers, Including Fast Food 471
- 12 Sales Representatives, Services, All Other 447
- 13 Nursing Assistants 443
- 14 Retail Salespersons 431
- 15 Packers and Packagers, Hand 393
- 16 Heavy and Tractor-Trailer Truck Drivers 392
- 17 Extraction Workers, All Other 376
- 18 Sales and Related Workers, All Other 359
- 19 Janitors and Cleaners, Except Maids and Housekeeping Cleaners 358
- 20 Waiters and Waitresses 343

Source: Indiana Workforce Development, Indiana Career Connect



Robotics and Wages in the Food Service Industry

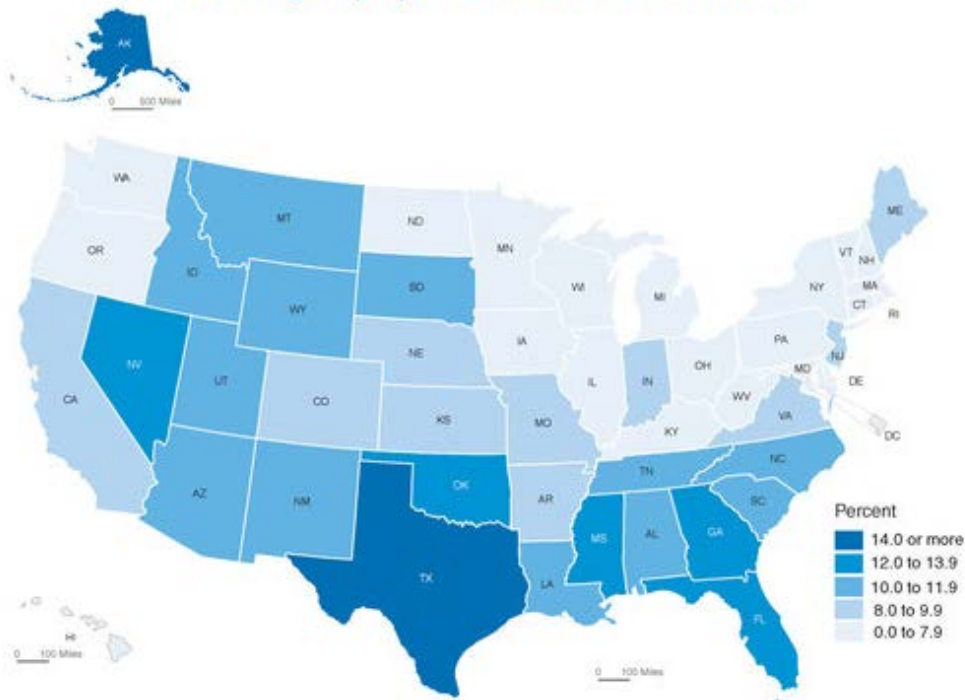
Clamshell grills are making burger flipping obsolete at McDonald's, Johnny Rockets and other burger chains (Lisa Baertlein and Peter Henderson, Reuters, "Even with rising wages, robot revolution skips restaurants"). Digital kiosks, tabletop tablets and mobile phones are taking orders at eateries like Panera, Chili's Grill & Bar and Domino's. And at Silicon Valley start-up Zume, robots are being programmed to take over pizza assembly. Such labor-saving devices have been held out as counterweights to efforts to raise the wages of the lowest paid workers in the United States. But the early evidence suggests robots and other forms of automation are merely reshaping the work of people in food service. They are not - as they have in banks, on factory floors and in other sectors - replacing them. In spite of improvements in technology, minimum wage hikes between 2000 and 2008 caused little immediate displacement of workers by technology, especially in kitchens, according to a study by economists at the Federal Reserve Bank of Chicago and DePaul University. There were slightly more workers per restaurant in 2015 than in 2001, according to data compiled for Reuters by the National Restaurant Association, which opposes minimum wage hikes. (BLS Daily Report)

Uninsured Rate by State: 2015

The percentage of people in 2015 without health insurance coverage for the entire calendar year was 9.1 percent, or 29 million people. This was a decrease of 1.3 percentage points from the previous year. (U.S. Census Bureau, Current Population Survey)

Uninsured Rate by State

Percentage of people without health insurance: 2015



Frequently Listed Jobs

Top 20 job listings by number of openings in EGR 5 for the month of September 2016

- 1 Transportation Workers, All Other
- 2 Team Assemblers
- 3 Sales and Related Workers,
- 4 Customer Service Representatives
- 5 Heavy and Tractor-Trailer Truck Drivers
- 6 Janitors and Cleaners, Except Maids and Housekeeping Cleaners
- 7 Software Developers, Applications
- 8 Immigration and Customs
- 9 Material Moving Workers, All
- 10 Maintenance and Repair Workers, General
- 11 Healthcare Practitioners and Technical Workers, All Other
- 12 First-Line Supervisors of Office and Administrative Support Workers
- 13 Teacher Assistants
- 14 Nursing Assistants
- 15 Production Workers, All Other
- 16 Social and Human Service Assistants
- 17 Light Truck or Delivery Services Drivers
- 18 Packers and Packagers, Hand
- 19 Healthcare Support Workers, All Other
- 20 Electricians

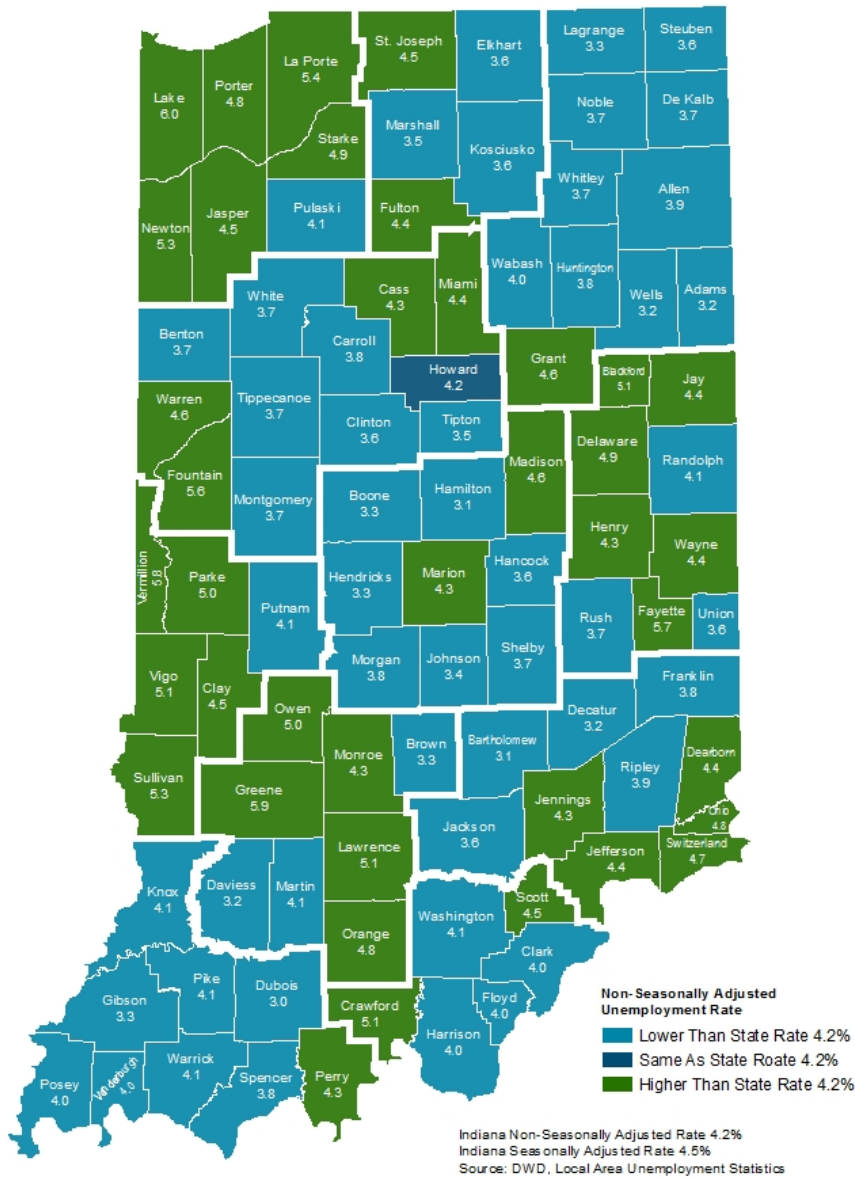
Source: Indiana Workforce Development, Indiana Career Connect



County Unemployment Rates September 2016



INDIANA
WORKFORCE
DEVELOPMENT
AND ITS **WorkOne** CENTERS



Questions?

Please contact the DWD
Research and Analysis
Labor Market Analyst listed
below:

Terry Brown
tbrown@dwd.in.gov

10 N. Senate Ave.
Indianapolis, Indiana 46204

(317) 232-1920 phone
(317) 232-8480 fax