

Indiana's Employment and Labor Force Estimates March 2020

04/15/2020

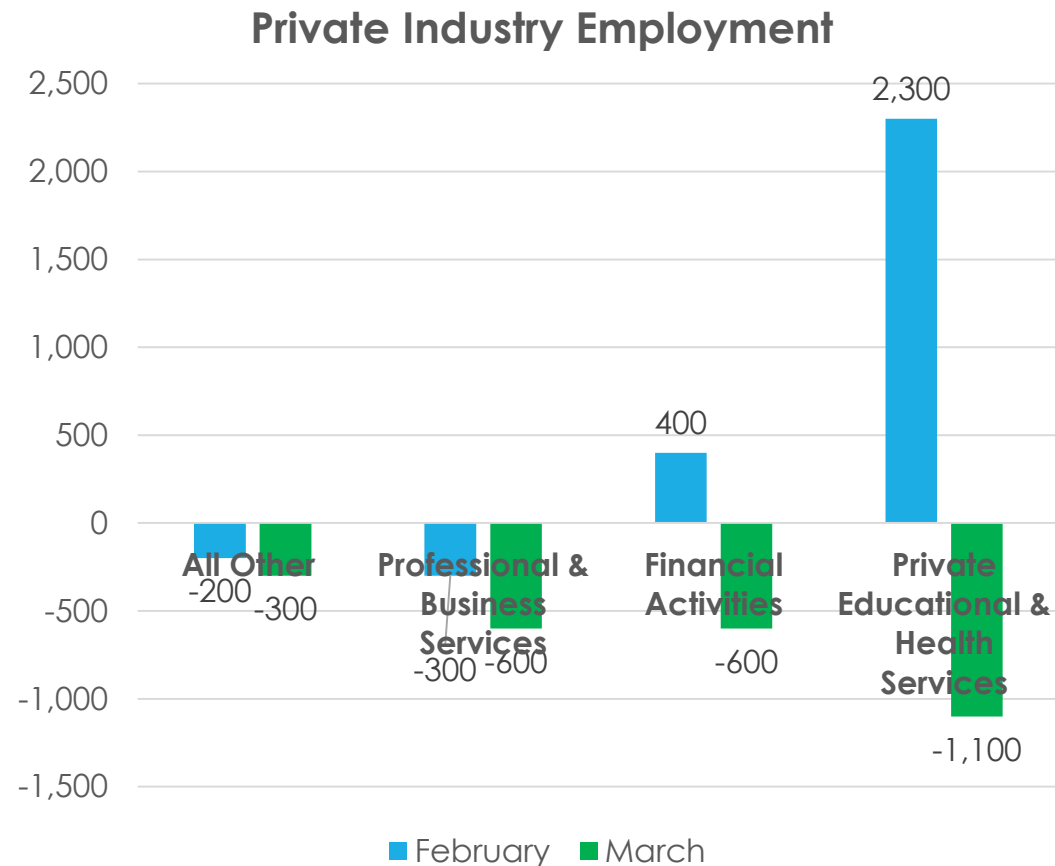
Key Points

- **Indiana's unemployment rate stands at 3.2% in March 2020. The U.S. is at 4.4%.**
- **Indiana's rate is 0.3% lower than it was over the year from March 2019.**
- Indiana's Labor Force decreased 119,073 due to a decrease in employment of 118,682 and a decrease in unemployment of 391.
- Indiana's Labor Force has decreased 113,884 over the year.
- Indiana's Labor Force Participation Rate is at 62.2%. This is below the U.S. Labor Force Participation Rate of 62.7%.

Key Points: March 2020

Indiana's Private Employment

- Decreased by 18,700 jobs over the month and had loses of 17,800 over the year.
- March private employment = 2,727,300.



Revisions to February 2020 Estimates

Revisions to February 2020 Estimates						
INDUSTRY TITLE	Jan	Feb Prel	Feb Rev	Revision	Chg from Jan	Pre Chg from Jan
Total Nonfarm	3176.3	3181.3	3179.6	-1.7	3.3	5.0
Total Private	2744.1	2748.0	2746.0	-2.0	1.9	3.9
Goods Producing	691.3	693.4	693.2	-0.2	1.9	2.1
Service-Providing	2485.0	2487.9	2486.4	-1.5	1.4	2.9
Private Service Providing	2052.8	2054.6	2052.8	-1.8	0.0	1.8
Construction	150.4	152.0	152.3	0.3	1.9	1.6
Manufacturing	535.1	535.6	535.1	-0.5	0.0	0.5
Trade, Transportation, and Utilities	603.5	602.0	601.8	-0.2	-1.7	-1.5
Wholesale Trade	122.3	122.4	123.1	0.7	0.8	0.1
Retail Trade	320.4	318.0	316.7	-1.3	-3.7	-2.4
Transportation, Warehousing, and Utilities	160.8	161.6	162.0	0.4	1.2	0.8
Information	28.5	28.4	28.6	0.2	0.1	-0.1
Financial Activities	142.6	143.0	143.0	0.0	0.4	0.4
Finance and Insurance	106.2	106.7	106.7	0.0	0.5	0.5
Real Estate and Rental and Leasing	36.4	36.3	36.3	0.0	-0.1	-0.1
Professional and Business Services	343.7	343.4	343.1	-0.3	-0.6	-0.3
Professional, Scientific, and Technical Services	124.3	125.6	125.5	-0.1	1.2	1.3
Management of Companies and Enterprises	34.5	34.3	34.4	0.1	-0.1	-0.2
Admin & Support & Waste Mgmt & Remediation Services	184.9	183.5	183.2	-0.3	-1.7	-1.4
Education and Health Services	485.9	488.2	487.2	-1.0	1.3	2.3
Educational Services	64.9	66.2	65.9	-0.3	1.0	1.3
Health Care and Social Assistance	421.0	422.0	421.3	-0.7	0.3	1.0
Leisure and Hospitality	313.4	314.5	314.3	-0.2	0.9	1.1
Other Services	135.2	135.1	134.8	-0.3	-0.4	-0.1
Government	432.2	433.3	433.6	0.3	1.4	1.1

Comparing Local Area Unemployment Statistics (LAUS) and Current Employment Statistics (CES)

LAUS (Labor Force by Residence)

This counts people, not jobs, and is...

- An estimate of employment based on where the employee lives, rather than where they work
- Used in calculating the labor force

CES (Employment by Job)

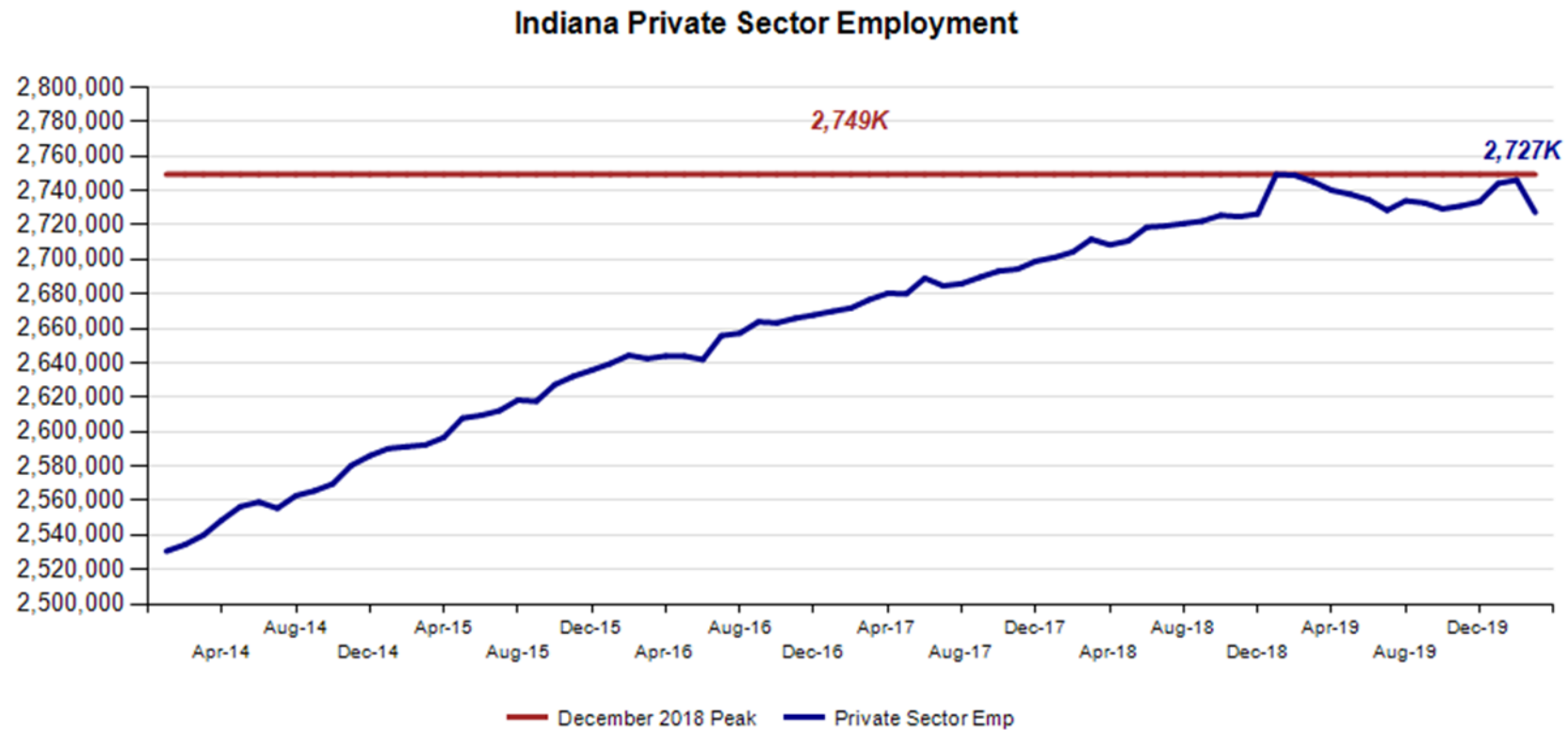
This counts jobs, not people, and is...

- An estimate of employment based on the location of the job regardless of the worker's residence
- Also called nonag wage and salary or nonfarm employment
- Used in Quarterly Census of Employment and Wages (QCEW), Occupational Employment Statistics (OES) and CES data

CES Monthly Jobs Report

Indiana Private Sector Employment

March 2020 total private employment is 22,000 below the January 2019 peak.



Indiana Private Sector Employment Change

March 2020 decreased by 18,700 jobs over the month and is down 17,800 jobs over the year.

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

Industry	March 2019	December 2019	February 2020	March 2020	Month Change	Y-to-D Change	Y-to-Y Change
Private Educational & Health Services	480.6	484.1	487.2	486.1	-1.1	2.0	5.5
.....Private Educational Services	65.5	63.2	65.9	65.7	-0.2	2.5	0.2
.....Health Care & Social Assistance	415.1	420.9	421.3	420.4	-0.9	-0.5	5.3
Manufacturing	545.1	539.5	535.1	532.5	-2.6	-7.0	-12.6
Professional & Business Services	344.8	343.1	343.1	342.5	-0.6	-0.6	-2.3
Financial Activities	141.2	141.1	143.0	142.4	-0.6	1.3	1.2
Construction	146.3	148.0	152.3	150.4	-1.9	2.4	4.1
Leisure and Hospitality	315.8	309.6	314.3	306.9	-7.4	-2.7	-8.9
Trade, Transportation & Utilities	601.7	598.9	601.8	597.6	-4.2	-1.3	-4.1
.....Trade	442.6	437.8	439.8	435.4	-4.4	-2.4	-7.2
.....Transportation, Warehousing & Utilities	159.1	161.1	162.0	162.2	0.2	1.1	3.1
All Other	169.6	169.2	169.2	168.9	-0.3	-0.3	-0.7
Total Private	2,745.1	2,733.5	2,746.0	2,727.3	-18.7	-6.2	-17.8
Government (Includes Public Schools & Hospitals)	429.8	429.5	433.6	434.7	1.1	5.2	4.9
Total Nonfarm	3,174.9	3,163.0	3,179.6	3,162.0	-17.6	-1.0	-12.9
United States Total Private	127,754.0	129,319.0	129,740.0	129,027.0	-713.0	-292.0	1,273.0

- **All Other lost 300** jobs over the month,
- Leisure & Hospitality **lost 7,400** jobs over the month.

Source: Current Employment Statistics (seasonally adjusted)

For month to month change, [visit this link](#).

Indiana Private Sector Employment Change From Peak and Trough

March 2020 estimates show Indiana has gained 399,900 private jobs since July 2009.

IN Statewide Estimates (seasonally adjusted) -- March 2020

Supersector	Private Empl. Peak Jan 2019	Private Empl. Trough July 2009	February 2020	March 2020	Month to Month Change	Change Since Peak	Change Since Trough	% Month to Month Change
Private Educational & Health Services	479.7	411.1	487.2	486.1	-1.1	6.4	75.0	-0.2%
.....Private Educational Services	65.5	63.3	65.9	65.7	-0.2	0.2	2.4	-0.3%
.....Health Care & Social Assistance	414.2	347.8	421.3	420.4	-0.9	6.2	72.6	-0.2%
Manufacturing	545.1	427.3	535.1	532.5	-2.6	-12.6	105.2	-0.5%
Professional & Business Services	344.9	256.8	343.1	342.5	-0.6	-2.4	85.7	-0.2%
Financial Activities	140.7	130.7	143.0	142.4	-0.6	1.7	11.7	-0.4%
Construction	147.6	117.4	152.3	150.4	-1.9	2.8	33.0	-1.2%
Leisure and Hospitality	317.4	276.8	314.3	306.9	-7.4	-10.5	30.1	-2.4%
Trade, Transportation & Utilities	603.9	545.6	601.8	597.6	-4.2	-6.3	52.0	-0.7%
.....Trade	443.9	421.5	439.8	435.4	-4.4	-8.5	13.9	-1.0%
.....Transportation, Warehousing & Utilities	160.0	124.1	162.0	162.2	0.2	2.2	38.1	0.1%
All Other	170.0	161.7	169.2	168.9	-0.3	-1.1	7.2	-0.2%
Total Private	2,749.3	2,327.4	2,746.0	2,727.3	-18.7	-22.0	399.9	-0.7%
Government (Includes Public Schools & Hospitals)	429.9	434.5	433.6	434.7	1.1	4.8	0.2	0.3%
Total Nonfarm	3,179.2	2,761.9	3,179.6	3,162.0	-17.6	-17.2	400.1	-0.6%
United States Total Private	127,628.0	108,147.0	129,740.0	129,027.0	-713.0	1,399.0	20,880.0	-0.5%

- Manufacturing has accounted for 105,200 of this **increase** of jobs.
- Professional & Business Services **increased** by 85,700 jobs over this time frame.

For historical data, [visit this link.](#)

Source: Current Employment Statistics (seasonally adjusted)

Indiana Private Sector Employment Change Compared to U.S.

March 2020 Indiana private sector increased 0.1% and the U.S. grew by 0.2%.

IN Employment Change Compared to the U.S.

Industry	Indiana Month to Month	U.S. Month to Month	Indiana vs U.S. Change
Private Educational & Health Services	0.5%	0.2%	OVER
.....Private Educational Services	2.0%	0.0%	OVER
.....Health Care & Social Assistance	0.2%	0.3%	UNDER
Manufacturing	0.1%	0.1%	UNDER
Professional & Business Services	-0.1%	0.2%	UNDER
Financial Activities	0.3%	0.3%	UNDER
Construction	1.1%	0.6%	OVER
Leisure and Hospitality	0.4%	0.3%	OVER
Trade, Transportation & Utilities	-0.2%	0.0%	UNDER
.....Trade	-0.5%	0.0%	UNDER
.....Transportation, Warehousing & Utils	0.5%	-0.1%	OVER
All Other	-0.1%	0.1%	UNDER
Total Private	0.1%	0.2%	UNDER
Government (Includes Public Schools & Hospitals)	0.3%	0.2%	OVER
Total Nonfarm	0.2%	0.2%	UNDER

Indiana Year-to-Date	U.S. Year-to-Date	Indiana vs U.S. Change
0.8%	0.5%	OVER
4.7%	0.7%	OVER
0.3%	0.5%	UNDER
-0.7%	0.0%	UNDER
0.1%	0.3%	UNDER
1.3%	0.4%	OVER
2.7%	1.2%	OVER
1.6%	0.5%	OVER
0.5%	0.1%	OVER
0.6%	0.0%	OVER
0.3%	0.4%	UNDER
0.1%	0.3%	UNDER
0.5%	0.3%	OVER
0.9%	0.4%	OVER
0.6%	0.4%	OVER

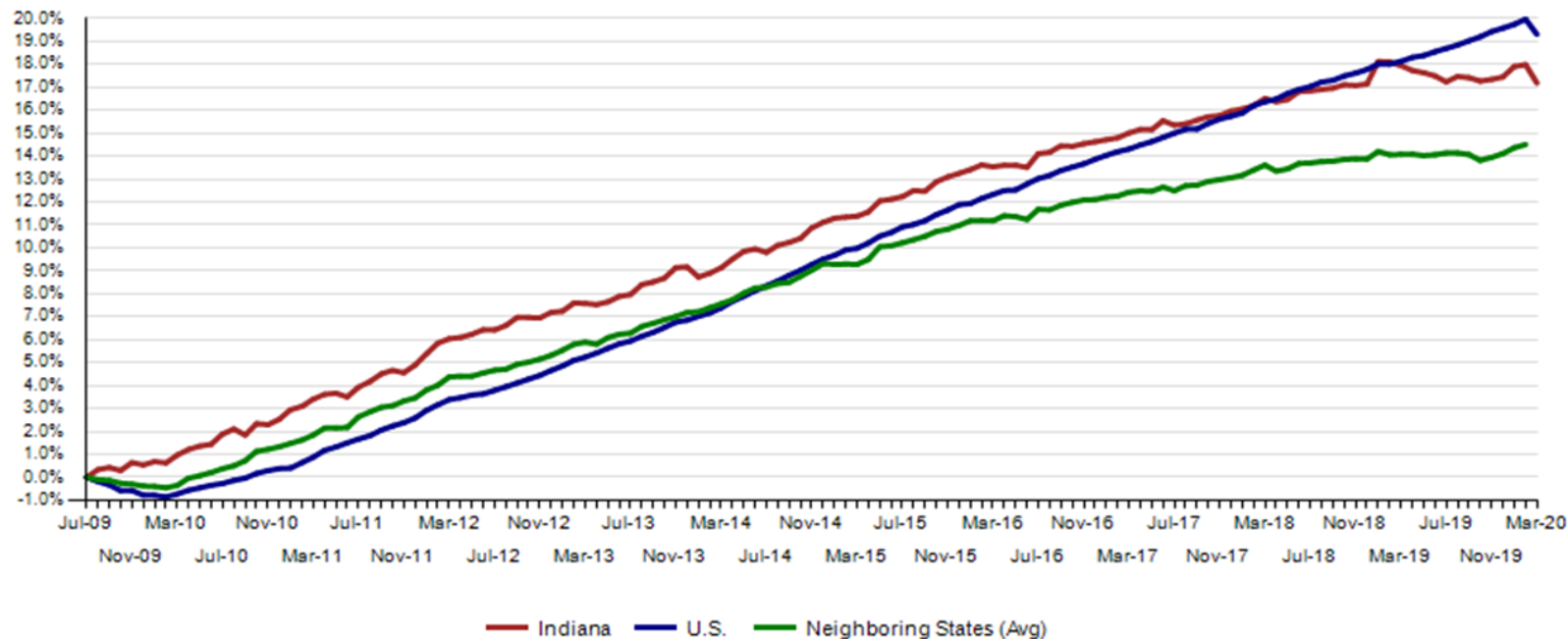
Indiana Year-to-Year	U.S. Year-to-Year	Indiana vs U.S. Change
1.6%	2.8%	UNDER
0.9%	3.1%	UNDER
1.7%	2.8%	UNDER
-1.8%	0.2%	UNDER
-0.8%	1.9%	UNDER
1.4%	1.8%	UNDER
3.4%	3.0%	OVER
-0.6%	2.4%	UNDER
-0.1%	0.5%	UNDER
-0.6%	0.2%	UNDER
1.4%	1.5%	UNDER
-0.3%	1.3%	UNDER
0.0%	1.7%	UNDER
0.8%	1.2%	UNDER
0.1%	1.6%	UNDER

Source: Current Employment Statistics (seasonally adjusted)

Indiana Private Sector Employment Growth Since July 2009

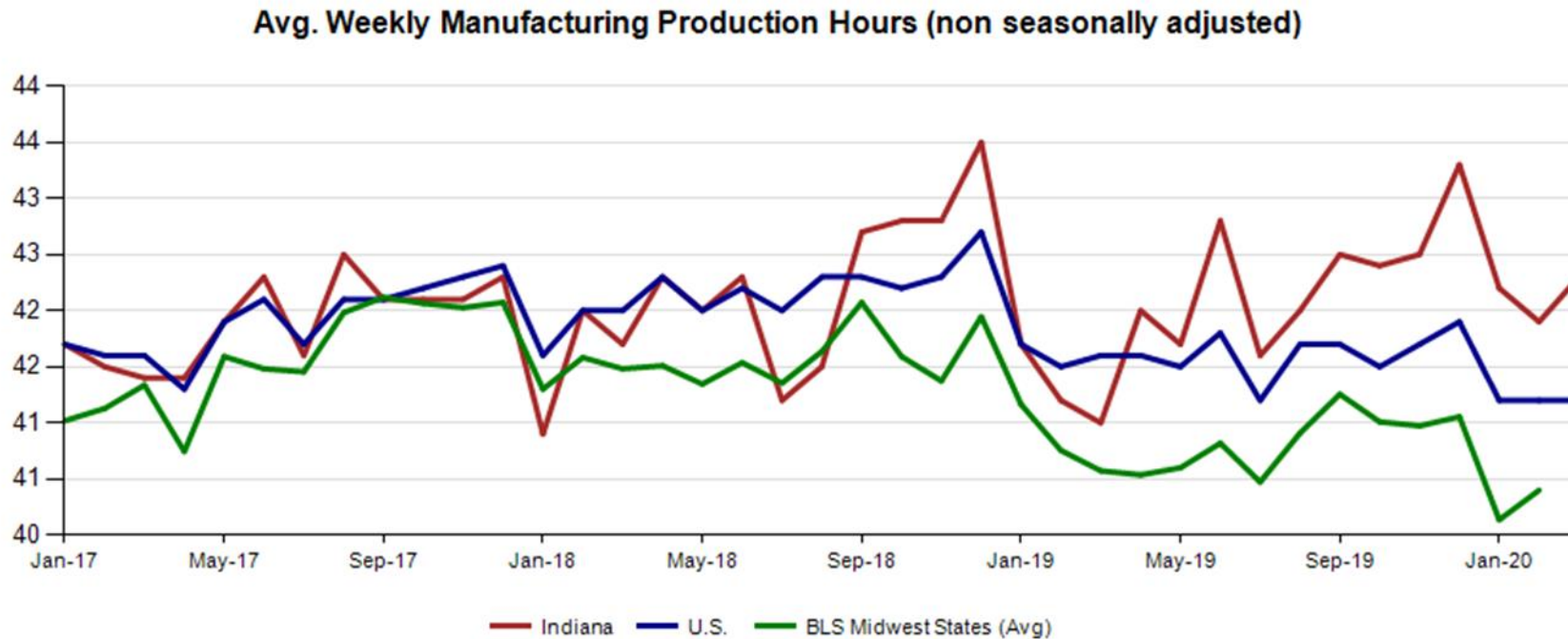
Indiana is trailing the U.S. in private job growth since July 2009. The U.S. has grown by 19.3% while Indiana has grown by 17.2%.

Private Sector Job Growth Since the Low Point of Employment in Indiana



Avg. Weekly Manufacturing Production Hours

March 2020 average weekly hours for Indiana manufacturing production hours decreased by 0.4 to 42.3 hours. National manufacturing remained at 41.2 weekly hours, and Midwest states remained 40.4 hours per week (February 2020 data).



Monthly Labor Force Report

Jobs Data for March 2020

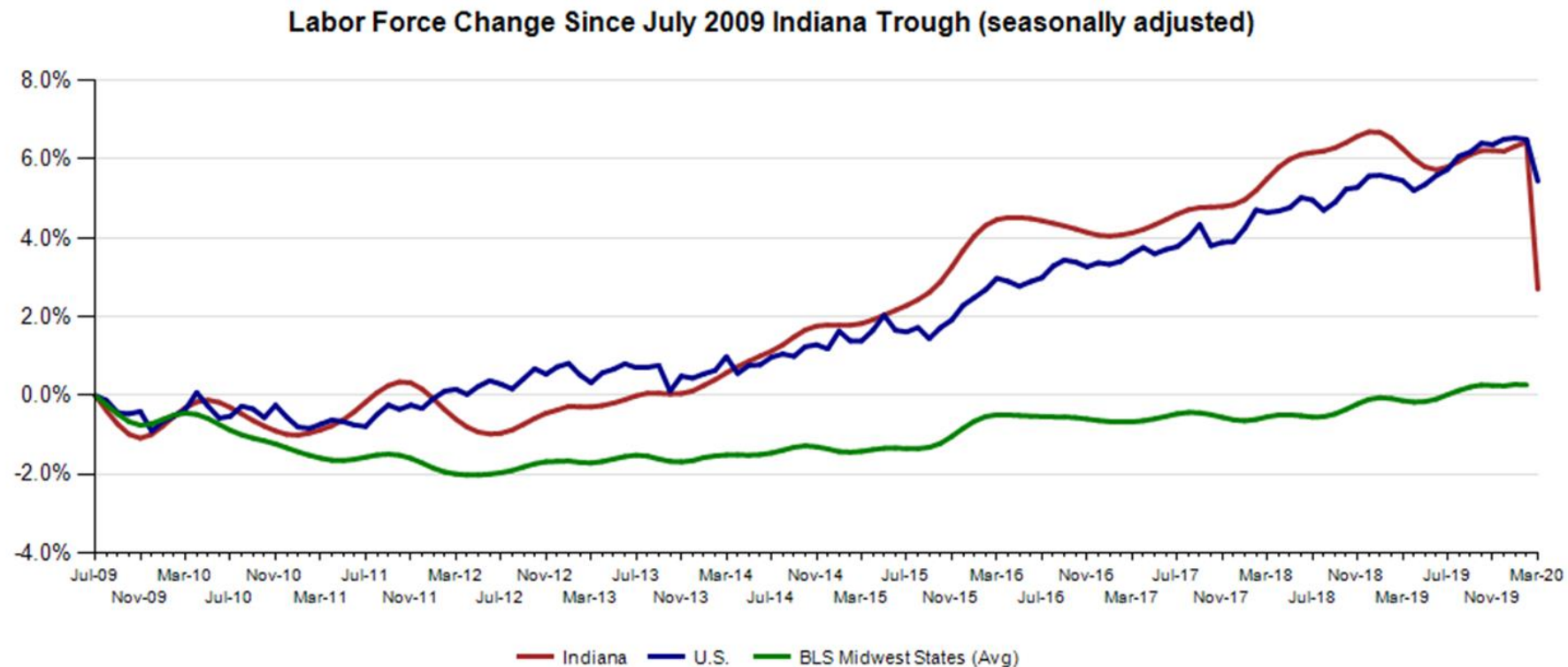
Month NSA	Labor Force	Employed	Unemployed	IN Rate	Total NonFarm	Total Private	Regular UI Claims
Dec-16	3,288,631	3,161,080	127,551	3.9	3,118,700	2,681,300	24,599
Mar-20	3,279,968	3,168,884	111,084	3.4	3,142,100	2,697,300	21,975
Change	(8,663)	7,804	(16,467)	(0.5)	23,400	16,000	(2,624)

Month SA	Labor Force	Employed	Unemployed	IN Rate	Total NonFarm	Total Private	Regular UI Claims
Dec-16	3,320,863	3,187,493	133,370	4.0	3,094,300	2,667,700	24,599
Mar-20	3,277,155	3,172,370	104,785	3.2	3,162,000	2,727,300	21,975
Change	(43,708)	(15,123)	(28,585)	(0.8)	67,700	59,600	(2,624)

Indiana Labor Force Pct. Growth Since July '09 Indiana Trough

March 2020 Indiana Seasonally Adjusted Labor Force stands at 3,277,155.

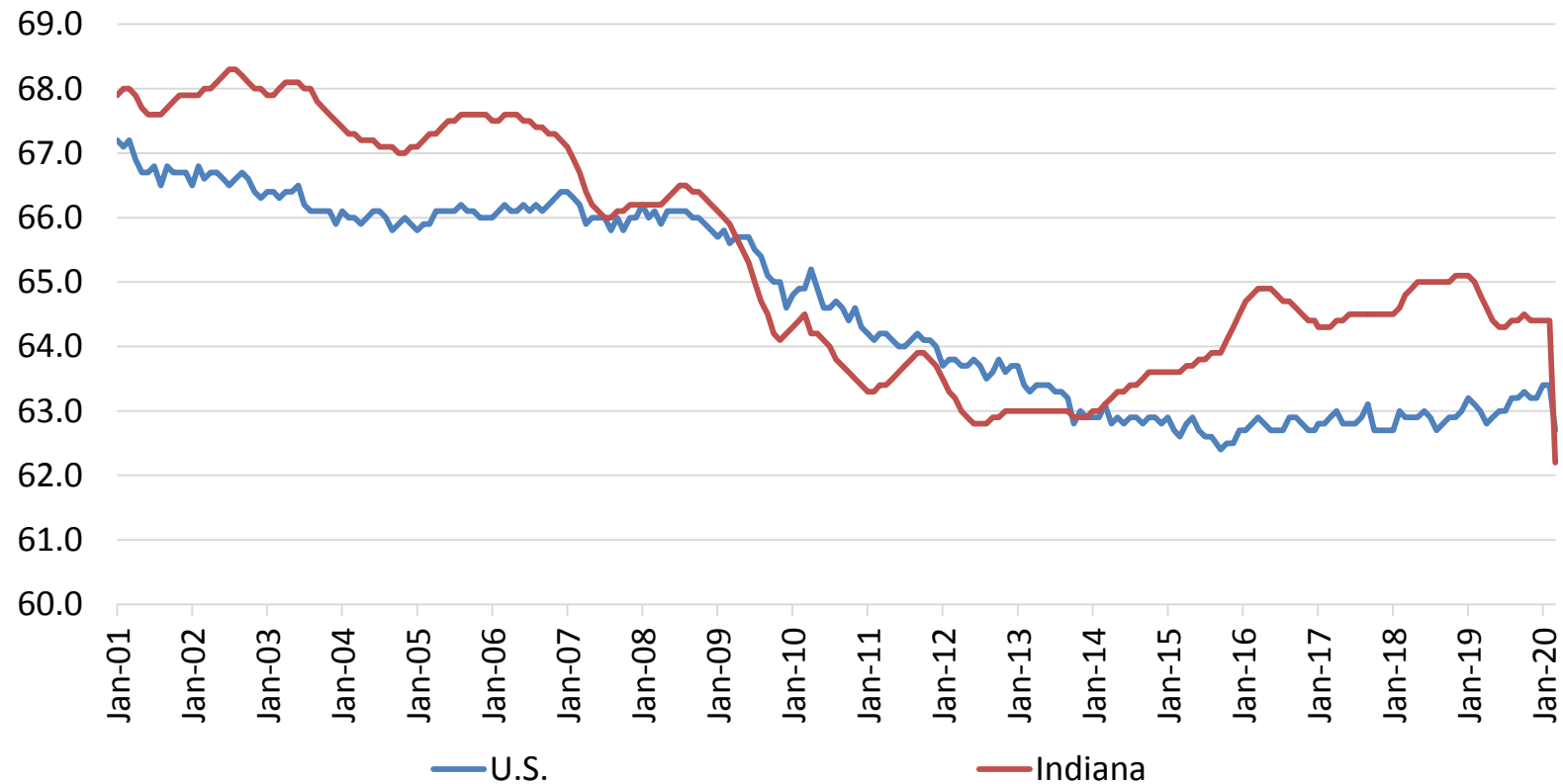
- Employed labor force **decreased 118,682** over the month.
- Unemployment **decreased** by 391 over the month.



Source: Current Employment Statistics (seasonally adjusted)

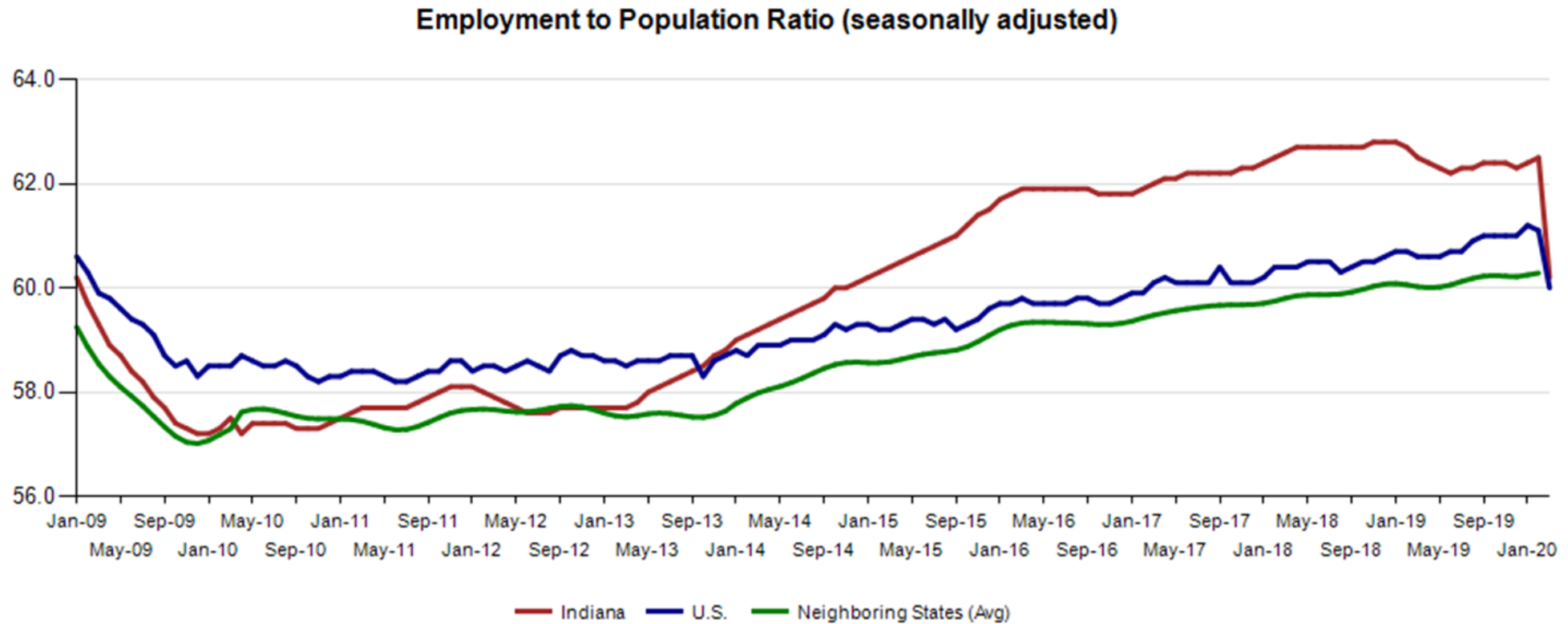
Indiana Labor Force Participation Rate Compared to U.S.

Indiana is at 62.2% compared to U.S. at 62.7%



Employment to Population Ratio (seasonally adjusted)

The Indiana Employment to Population Ratio for March 2020 is 60.2% compared to the U.S. at 60.0% and border states at 60.2% (February)



Alternative Measures of Labor Underutilization 2019 Annual Averages

State	U-1	U-2	U-3	U-4	U-5	U-6
Illinois	1.6	2.1	4.1	4.3	4.9	7.7
Indiana	0.9	1.8	3.5	3.7	4.3	6.6
Kentucky	1.4	1.9	4.3	4.6	5.5	7.9
Michigan	1.4	1.9	4.1	4.4	4.9	7.6
Minnesota	0.8	1.8	3.2	3.2	3.7	5.9
Ohio	1.2	1.8	4.2	4.4	5.1	8.1
Wisconsin	0.9	1.7	3.3	3.4	3.9	5.8
United States	1.1	1.5	3.5	3.7	4.2	7.0

The six state measures are based on the same definitions as those published for the U.S.:

- U-1, persons unemployed 15 weeks or longer, as a percent of the civilian labor force;
- U-2, job losers and persons who completed temporary jobs, as a percent of the civilian labor force;
- U-3, total unemployed, as a percent of the civilian labor force (this is the definition used for the official unemployment rate);
- U-4, total unemployed plus discouraged workers, as a percent of the civilian labor force plus discouraged workers;
- U-5, total unemployed, plus discouraged workers, plus all other marginally attached workers, as a percent of the civilian labor force plus all marginally attached workers; and
- U-6, total unemployed, plus all marginally attached workers, plus total employed part time for economic reasons, as a percent of the civilian labor force plus all marginally attached workers.

Midwest Comparison Rates: Seasonally Adjusted Over the Year and Over the Month

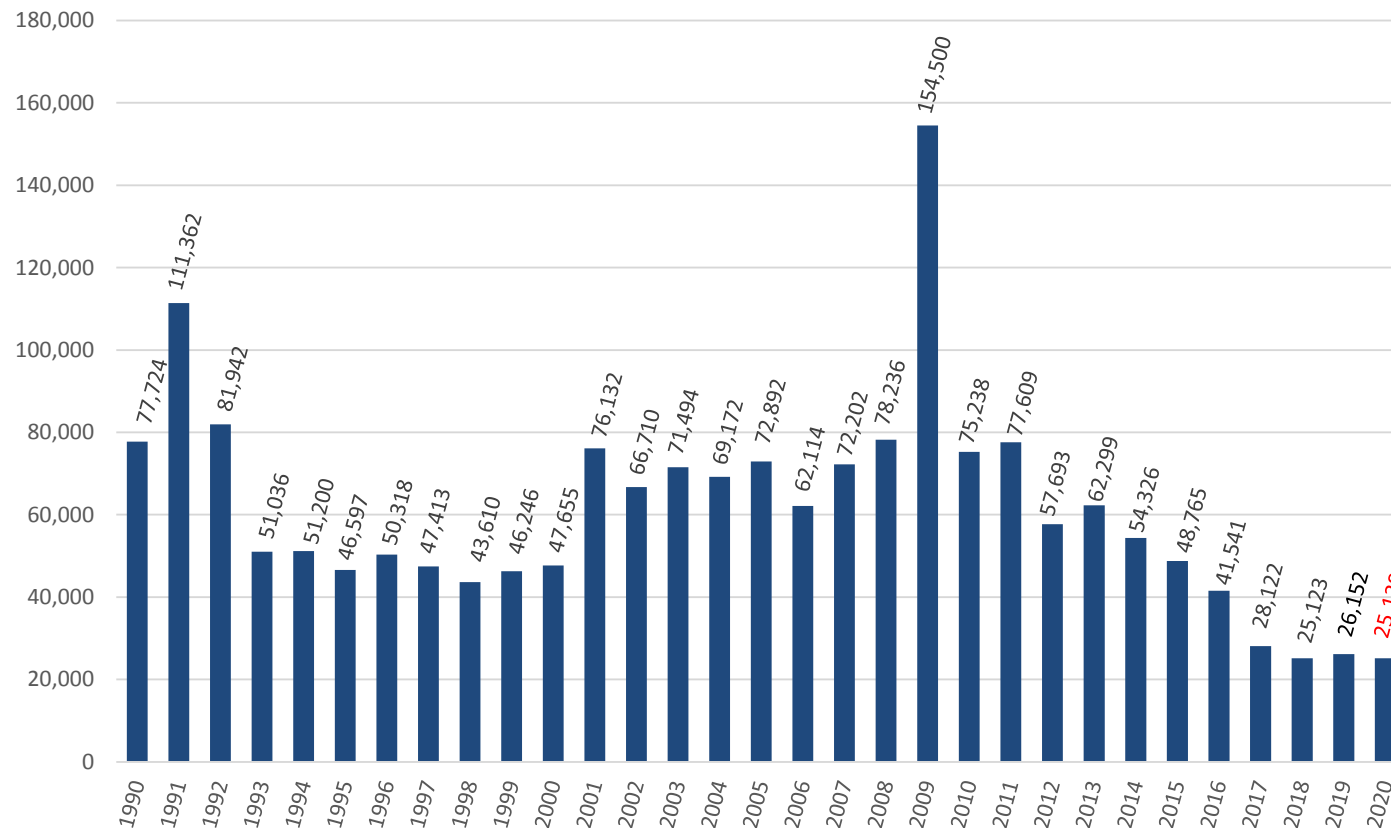
	Mar-19	Feb-20	Mar-20	Monthly change	Yearly change
Indiana	3.5%	3.1%	3.2%	0.1%	-0.3%
U.S.	3.8%	3.5%	4.4%	0.9%	0.6%
Illinois	4.3%	3.4%	4.6%	1.2%	0.3%
Kentucky	4.2%	4.2%	5.8%	1.6%	1.6%
Michigan	4.3%	3.6%	4.1%	0.5%	-0.2%
Minnesota	3.2%	3.1%	3.1%	0.0%	-0.1%
Ohio	4.1%	4.1%	5.5%	1.4%	1.4%
Wisconsin	3.2%	3.5%	3.4%	-0.1%	0.2%

***2019 Benchmark**

Confidential & Deliberative

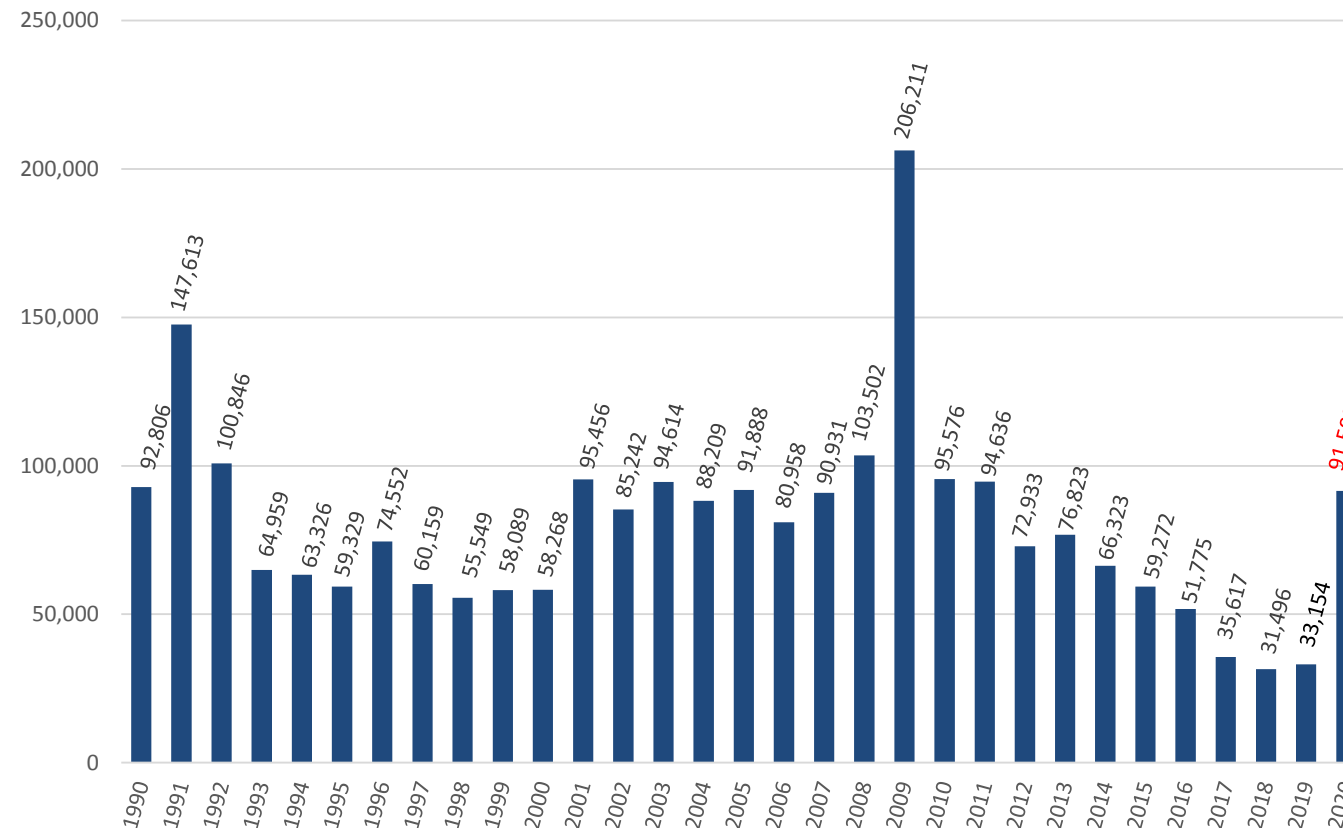
Weekly Initial Claims – Week 8

Total aggregated UI claims for the first 8 weeks of each year as reported to ETA.



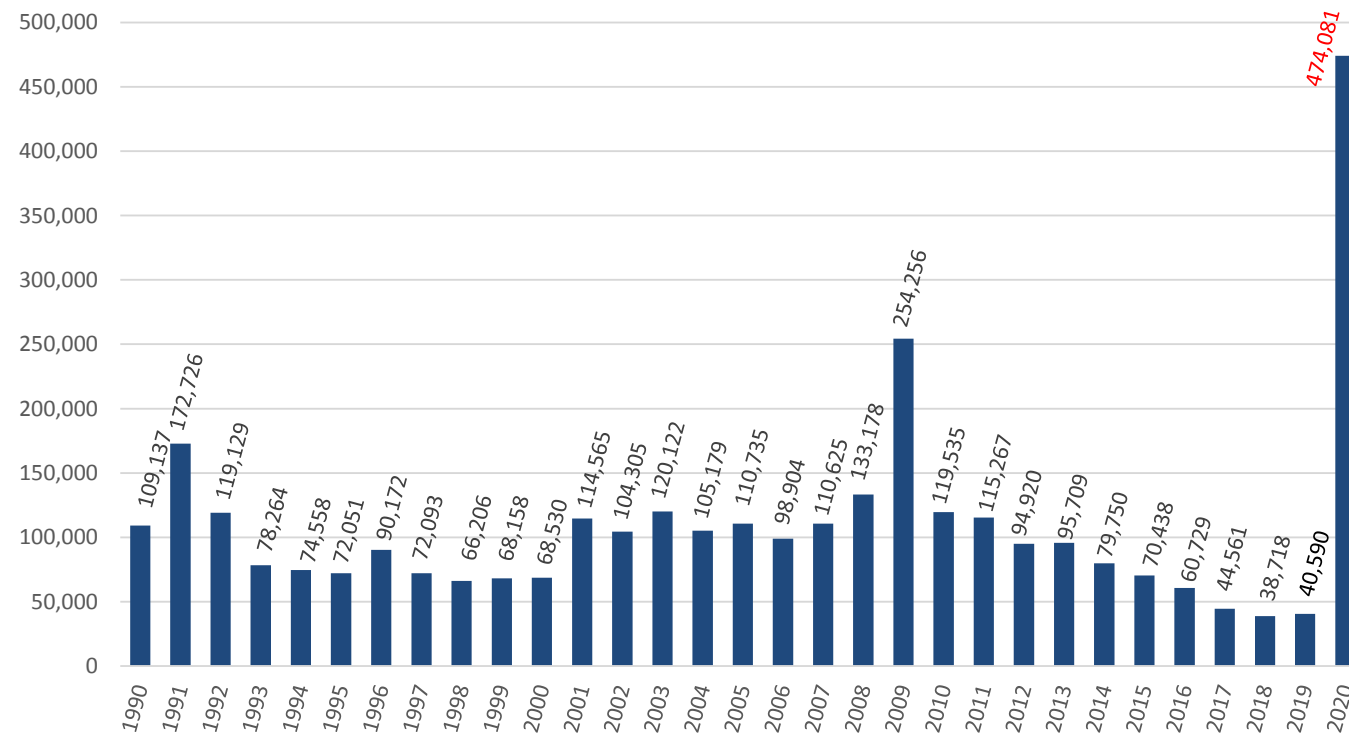
Weekly Initial Claims – Week 11

Total aggregated UI claims for the first 11 weeks of each year as reported to ETA.



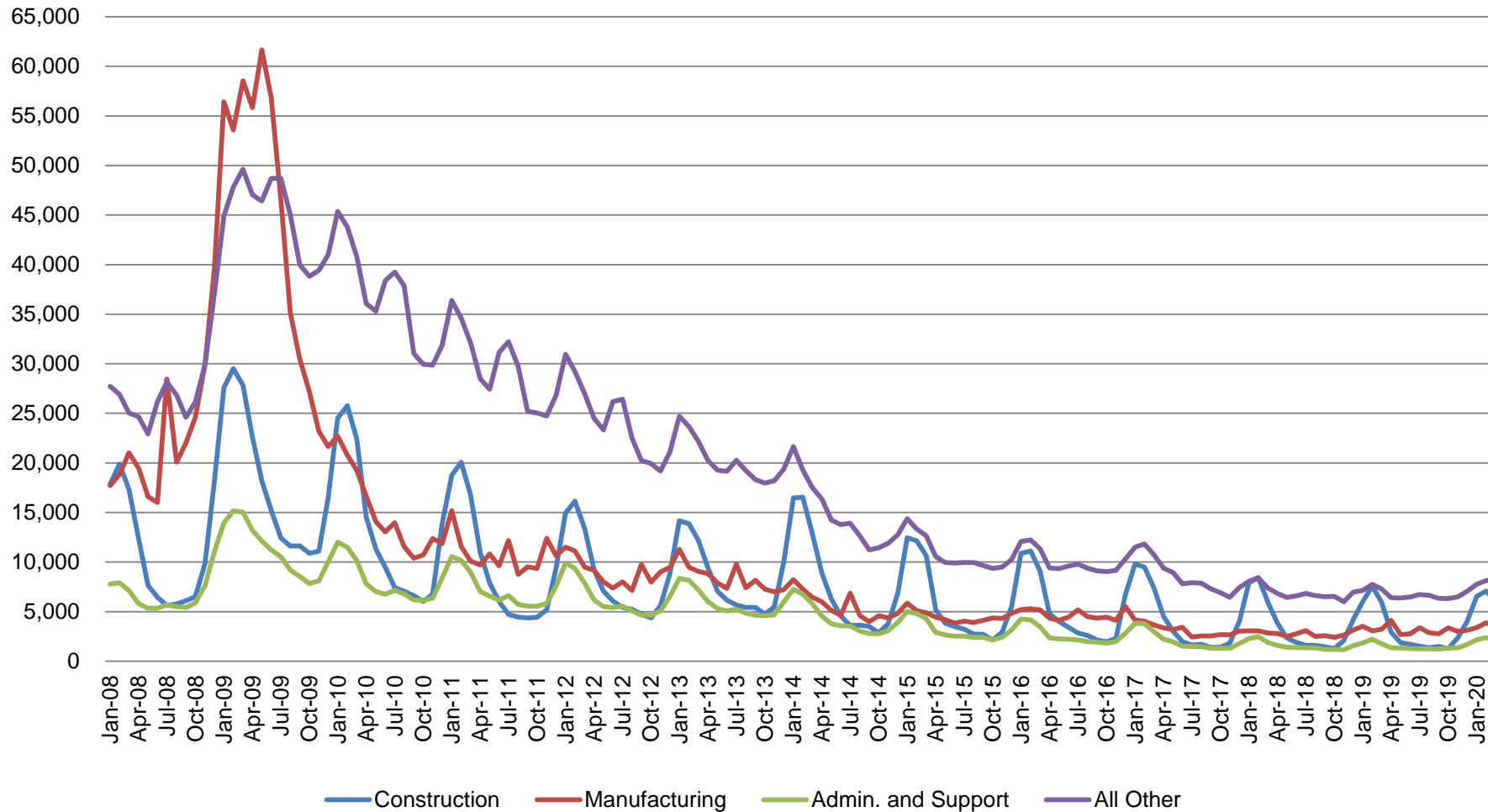
Weekly Initial Claims – Week 14

Total aggregated UI claims for the first 14 weeks of each year as reported to ETA.



Regular UI Claims by Industry

For the Reference Week of Each Month



Source: ETA 203

Regular UI Claims

	2009	2013	2014	2015	2016	2017	2018	2019	2020	OTM Change	OTY Change
JANUARY	150,888	63,223	49,377	41,333	36,555	33,137	24,968	21,808	23,526	6,710	1,718
FEBRUARY	154,388	60,183	52,316	39,282	36,909	32,463	25,879	23,992	25,050	1,524	1,058
MARCH	157,257	54,578	45,928	35,755	32,439	32,141	21,171	22,446	21,975	(3,075)	(471)
APRIL	143,842	48,548	39,717	25,597	23,895	21,998	17,618	17,914			
MAY	141,174	42,997	32,460	22,807	22,300	19,431	14,774	14,411			
JUNE	136,670	41,722	29,524	22,030	22,025	16,722	14,653	14,386			
JULY	121,336	44,597	30,845	22,341	22,326	15,775	15,098	15,054			
AUGUST	103,509	39,998	26,061	21,472	20,737	15,692	13,959	14,156			
SEPTEMBER	92,680	39,563	23,685	20,941	19,372	14,334	12,981	13,620			
OCTOBER	86,275	37,778	23,768	19,917	19,143	14,266	13,083	14,106			
NOVEMBER	82,451	38,517	25,315	21,199	19,547	14,347	15,499	14,274			
DECEMBER	91,814	42,484	30,982	26,249	24,599	17,345	16,693	16,816			

**Without earnings – Reference week claims*

Indiana: Labor Force by Education Attainment

April 2019 – March 2020

Current Population Survey, Bureau of Labor Statistics (in 1000s)

	Civilian noninstitutional population	Civilian Labor Force		Employment		Unemployment	
		Total	Rate	Total	Rate	Total	Rate
	Indiana						
Less than a High school diploma	258.0	90.0	34.9	76.4	29.6	13.7	15.2
High school graduates, no college ¹	1,449.2	888.3	61.3	864.5	59.6	23.8	2.7
Some college or associate degree	1,262.5	846.0	67.0	815.4	64.6	30.6	3.6
Bachelor's degree and higher ²	1,439.2	1,031.6	71.7	1,022.0	71.0	9.6	0.9

- Data not available

¹ Includes persons with a high school diploma or equivalent

² Includes person with bachelor's, master's, professional and doctoral degrees

Source: Table f. Employment status of the civilian non-institutional population 25 years and over by educational attainment, April 2019 – March 2020 (based on CPS)
(Numbers in thousands)

Indiana: Not in the Labor Force by Gender and Age

April 2019 – March 2020
Current Population Survey, Bureau of Labor Statistics (in 1000s)

	Total	Age			Sex	
		16 to 24 years	25 to 54 years	55 years and over	Men	Women
	Indiana					
Total not in the labor force	1,874.7	312.7	421.7	1,140.3	745.9	1,128.7
Do not want a job now	1,779.6	280.9	389.0	1,109.7	700.2	1,079.4
Want a job	95.1	31.8	32.7	30.6	45.7	49.4
Did not search for work in previous year	62.4	21.5	17.6	23.3	27.7	34.7
Searched for work in previous year	32.7	10.3	15.1	7.3	18.0	14.7
Not available to work now	8.3	3.6	3.7	1.0	4.1	4.2
Available to work now	24.4	6.8	11.4	6.3	14.0	10.5
Reason not currently looking:						
Discouragement over job prospects	8.8	1.3	4.0	3.5	6.0	2.8
Reasons other than discouragement	15.6	5.4	7.4	2.8	8.0	7.6

- Data not available

Source: Table b. Civilians not in the labor force by sex and age,
April 2019 – March 2020 (based on CPS) (Numbers in thousands)

Indiana: Labor Force by Gender and Age

April 2019 – March 2020

Current Population Survey, Bureau of Labor Statistics (in 1000s)

	Civilian labor force participation rate	Unemployment rate
Male, All Races		
Age 16-19	44.0	11.0
Age 20-24	79.9	4.9
Age 25-34	90.4	3.9
Age 35-44	93.9	2.3
Age 45-54	89.1	2.3
Age 55-64	69.9	1.4
Age 65+	22.3	2.7
Female, All Races		
Age 16-19	42.5	6.6
Age 20-24	71.5	5.8
Age 25-34	74.8	3.3
Age 35-44	75.5	2.7
Age 45-54	77.2	2.0
Age 55-64	60.3	2.5
Age 65+	16.8	2.8

Source: Table a. Employment status of the civilian non-institutional population by sex, age, race, and Hispanic origin, April 2019 – March 2020 (based on CPS) (Numbers in thousands)

Indiana: Duration of Unemployment Part 1

April 2019 – March 2020
Current Population Survey, Bureau of Labor Statistics (in 1000s)

	Total	5 to 14 weeks	15 weeks and over					Median duration (Average of monthly median duration)	Mean duration
			Total	15 to 26 weeks	27 weeks and over				
					Total	27 to 51 weeks	52 weeks and over		
Indiana									
Both Sexes									
All Races	106.2	32.5	32.8	13.0	19.8	8.4	11.4	8.0	18.9
White	84.7	24.8	27.3	11.3	16.1	8.1	8.0	8.4	17.8
Black	14.6	5.7	2.6	0.8	1.8	0.2	1.5	4.9	17.2
Hispanic	10.0	2.4	4.5	2.1	2.4	-	2.4	18.8	24.3
Age 16-19	13.6	3.5	2.3	0.5	1.8	0.4	1.4	12.9	12.2
Age 20+	92.6	29.0	30.4	12.5	17.9	8.0	10.0	8.6	19.9
Male, 16+	56.5	18.9	17.8	8.3	9.5	4.2	5.2	8.6	18.1
Female, 16+	49.7	13.6	15.0	4.7	10.3	4.2	6.1	6.8	19.8

- Data not available

Source: Table d. Unemployed persons by sex, age, race, Hispanic origin, and duration of unemployment, April 2019 – March 2020 (based on CPS) (Numbers in thousands)

Indiana: Duration of Unemployment Part 2

April 2019 – March 2020
Current Population Survey, Bureau of Labor Statistics (in 1000s)

	Duration of unemployment							Aggregate weeks of unemployment
	Less than 5 weeks	5-6	7-10	11-14	15-26	27-51	52+	
Indiana								
Both Sexes								
All Races	40.9	6.8	15.7	10.0	13.0	8.4	11.4	2,006.7
White	32.6	5.6	11.7	7.6	11.3	8.1	8.0	1,509.5
Black	6.3	0.6	3.2	1.8	0.8	0.2	1.5	250.5
Hispanic	3.1	0.3	1.3	0.9	2.1	-	2.4	243.8
Age 16-19	7.8	1.7	1.3	0.5	0.5	0.4	1.4	166.1
Age 20+	33.1	5.1	14.4	9.5	12.5	8.0	10.0	1,840.7
Male, 16+	19.8	2.9	9.4	6.6	8.3	4.2	5.2	1,020.8
Female, 16+	21.1	3.9	6.3	3.4	4.7	4.2	6.1	985.9

- Data not available

Source: Table d. Unemployed persons by sex, age, race, Hispanic origin, and duration of unemployment, April 2019 – March 2020 (based on CPS) (Numbers in thousands)

Purchasing Managers' Index (PMI)

- The Purchasing Managers Index (PMI) is a measure of the prevailing direction of economic trends in manufacturing.
- The PMI is based on a monthly survey of supply chain managers across 19 industries, covering both upstream and downstream activity.
- The value and movements in the PMI and its components can provide useful insight to business decision makers, market analysts, and investors, and is a leading indicator of overall economic activity in the U.S.

PMI is a number from 0 to 100. A PMI above 50 represents an expansion when compared with the previous month. A PMI reading under 50 represents a contraction.

MANUFACTURING AT A GLANCE						
March 2020						
Index	Series Index Mar	Series Index Feb	Percentage Point Change	Direction	Rate of Change	Trend* (Months)
PMI®	49.1	50.1	-1	Contracting	From Growing	1
New Orders	42.2	49.8	-7.6	Contracting	Faster	2
Production	47.7	50.3	-2.6	Contracting	From Growing	1
Employment	43.8	46.9	-3.1	Contracting	Faster	8
Supplier Deliveries	65	57.3	7.7	Slowing	Faster	5
Inventories	46.9	46.5	0.4	Contracting	Slower	10
Customers' Inventories	43.4	41.8	1.6	Too Low	Slower	42
Prices	37.4	45.9	-8.5	Decreasing	Faster	2
Backlog of Orders	45.9	50.3	-4.4	Contracting	From Growing	1
New Export Orders	46.6	51.2	-4.6	Contracting	From Growing	1
Imports	42.1	42.6	-0.5	Contracting	Faster	2
OVERALL ECONOMY				Growing	Slower	131
Manufacturing Sector				Contracting	From Growing	1