

Indiana's Employment and Labor Force Estimates June 2020 07/17/2020

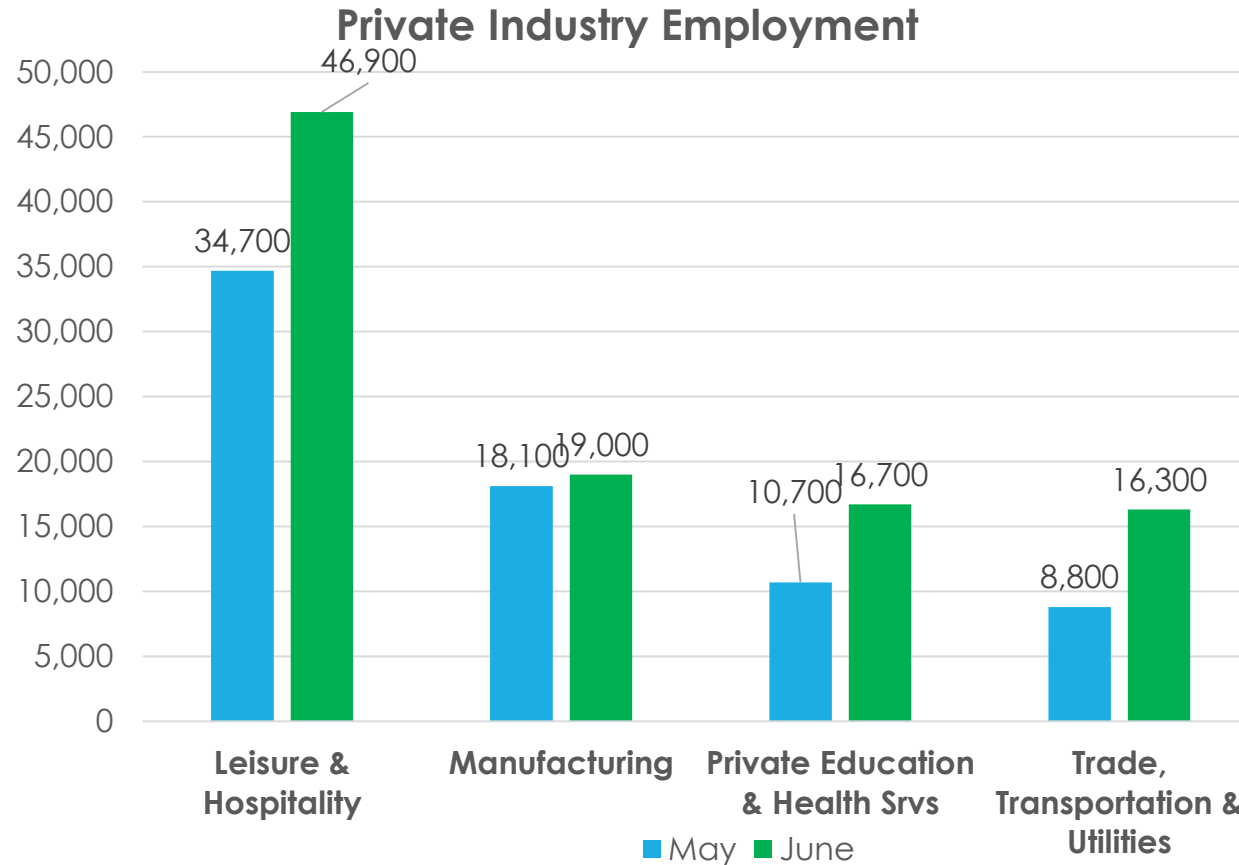
Key Points

- **Indiana's unemployment rate stands at 11.2% in June 2020. The U.S. is at 11.1%.**
- **Indiana's Labor Force is at 3,393,789.**
- Indiana's Labor Force increased 53,484 due to an increase in employment of 82,231 and a decrease in unemployment of 28,747.
- Indiana's Labor Force has increased 19,916 over the year.
- Indiana's Labor Force Participation Rate is at 64.3%. This is above the U.S. Labor Force Participation Rate of 61.5%.

Key Points: June 2020

Indiana's Private Employment

- Increased by 128,900 jobs over the month and had loses of 182,200 over the year.
- June private employment = 2,552,400.



Revisions to May 2020 Estimates

Revisions to May 2020 Estimates						
INDUSTRY TITLE	Apr	May Prel	May Rev	Revision	Chg from Apr	Pre Chg from Apr
Total Nonfarm	2743.7	2831.2	2831.2	0.0	87.5	87.5
Total Private	2332.7	2422.8	2423.5	0.7	90.8	90.1
Goods Producing	590.2	616.3	617.7	1.4	27.5	26.1
Service-Providing	2153.5	2214.9	2213.5	-1.4	60.0	61.4
Private Service Providing	1742.5	1806.5	1805.8	-0.7	63.3	64.0
Construction	134.8	142.7	142.7	0.0	7.9	7.9
Manufacturing	450.3	468.4	469.7	1.3	19.4	18.1
Trade, Transportation, and Utilities	553.7	562.5	561.4	-1.1	7.7	8.8
Wholesale Trade	116.0	117.6	118.0	0.4	2.0	1.6
Retail Trade	284.1	292.0	289.7	-2.3	5.6	7.9
Transportation, Warehousing, and Utilities	153.6	152.9	153.7	0.8	0.1	-0.7
Information	25.7	25.3	25.3	0.0	-0.4	-0.4
Financial Activities	138.8	139.1	138.3	-0.8	-0.5	0.3
Finance and Insurance	105.5	105.4	104.9	-0.5	-0.6	-0.1
Real Estate and Rental and Leasing	33.3	33.7	33.4	-0.3	0.1	0.4
Professional and Business Services	305.1	306.8	308.0	1.2	2.9	1.7
Professional, Scientific, and Technical Services	123.3	124.1	123.3	-0.8	0.0	0.8
Management of Companies and Enterprises	31.5	33.2	33.1	-0.1	1.6	1.7
Admin & Support & Waste Mgmt & Remediation Services	150.3	149.5	151.6	2.1	1.3	-0.8
Education and Health Services	430.0	440.7	439.7	-1.0	9.7	10.7
Educational Services	50.1	51.5	50.9	-0.6	0.8	1.4
Health Care and Social Assistance	379.9	389.2	388.8	-0.4	8.9	9.3
Leisure and Hospitality	186.4	221.1	222.8	1.7	36.4	34.7
Other Services	102.8	111.0	110.3	-0.7	7.5	8.2
Government	411.0	408.4	407.7	-0.7	-3.3	-2.6

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)

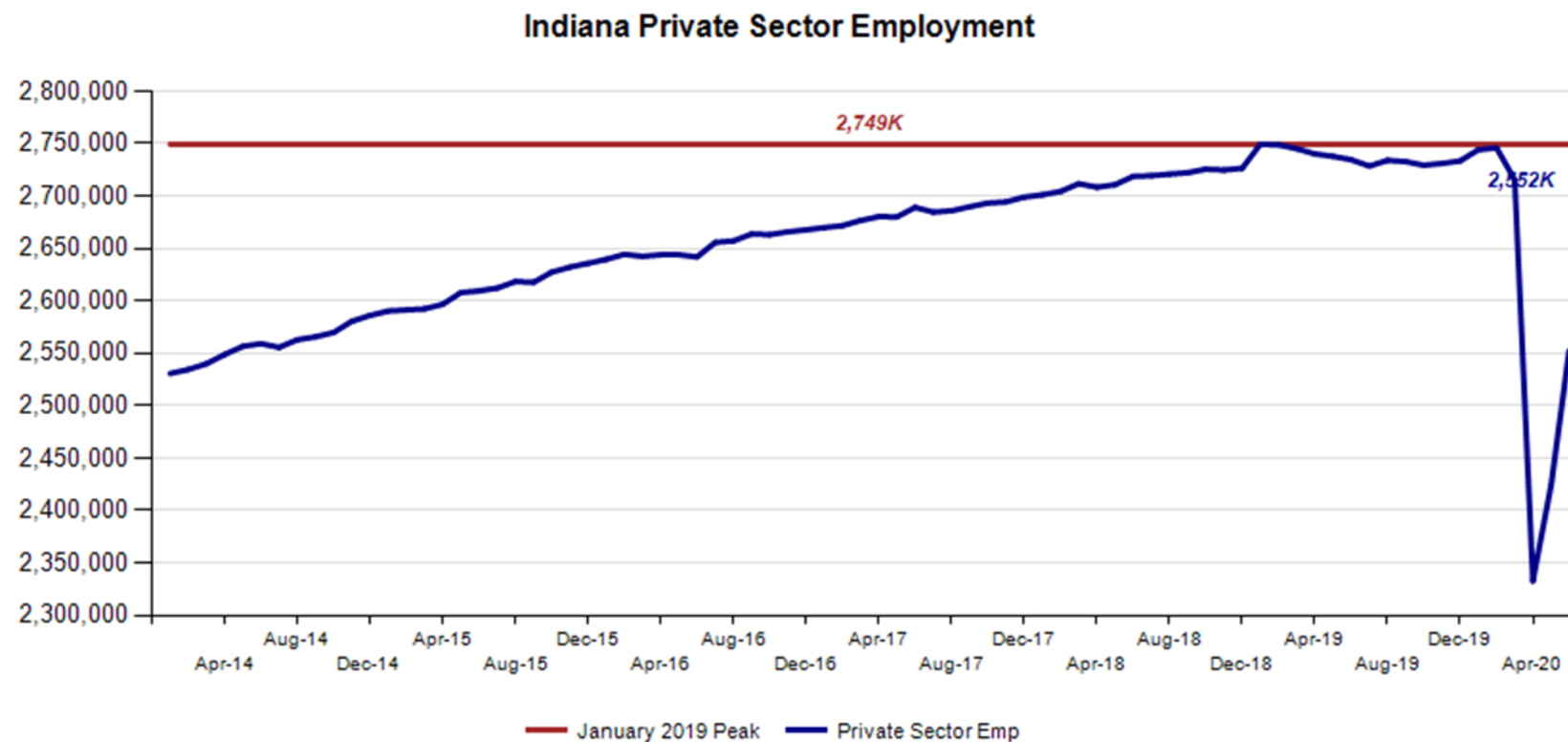
This counts jobs, not people, and is...

- 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

June 2020 total private employment is 196,900 below the January 2019 peak.



Indiana Private Sector Employment Change

June 2020 increased by 128,900 jobs over the month and is down 182,200 jobs over the year.

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

Industry	June 2019	December 2019	May 2020	June 2020	Month Change	Y-to-D Change	Y-to-Y Change
Private Educational & Health Services	481.4	484.1	439.7	456.4	16.7	-27.7	-25.0
.....Private Educational Services	65.3	63.2	50.9	56.6	5.7	-6.6	-8.7
.....Health Care & Social Assistance	416.1	420.9	388.8	399.8	11.0	-21.1	-16.3
Manufacturing	541.7	539.5	469.7	488.7	19.0	-50.8	-53.0
Professional & Business Services	344.5	343.1	308.0	322.3	14.3	-20.8	-22.2
Financial Activities	141.6	141.1	138.3	138.4	0.1	-2.7	-3.2
Construction	145.6	148.0	142.7	146.2	3.5	-1.8	0.6
Leisure and Hospitality	312.2	309.6	222.8	269.7	46.9	-39.9	-42.5
Trade, Transportation & Utilities	599.2	598.9	561.4	577.7	16.3	-21.2	-21.5
.....Trade	439.3	437.8	407.7	419.8	12.1	-18.0	-19.5
.....Transportation, Warehousing & Utilities	159.9	161.1	153.7	157.9	4.2	-3.2	-2.0
All Other	168.4	169.2	140.9	153.0	12.1	-16.2	-15.4
Total Private	2,734.6	2,733.5	2,423.5	2,552.4	128.9	-181.1	-182.2
Government (Includes Public Schools & Hospitals)	428.5	429.5	407.7	408.3	0.6	-21.2	-20.2
Total Nonfarm	3,163.1	3,163.0	2,831.2	2,960.7	129.5	-202.3	-202.4
United States Total Private	128,206.0	129,319.0	111,759.0	116,526.0	4,767.0	-12,793.0	-11,680.0

- Leisure & Hospitality **gained 46,900** jobs over the month.
- Manufacturing **gained 19,000** 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

June 2020 estimates show Indiana private jobs decreased 196,900 since January 2019.
IN Statewide Estimates (seasonally adjusted) -- June 2020

Supersector	Private Empl. Peak Jan 2019	Private Empl. Trough July 2009	May 2020	June 2020	Month to Month Change	Change Since Peak	Change Since Trough	% Month to Month Change
Private Educational & Health Services	479.7	411.1	439.7	456.4	16.7	-23.3	45.3	3.8%
.....Private Educational Services	65.5	63.3	50.9	56.6	5.7	-8.9	-6.7	11.2%
.....Health Care & Social Assistance	414.2	347.8	388.8	399.8	11.0	-14.4	52.0	2.8%
Manufacturing	545.1	427.3	469.7	488.7	19.0	-56.4	61.4	4.0%
Professional & Business Services	344.9	256.8	308.0	322.3	14.3	-22.6	65.5	4.6%
Financial Activities	140.7	130.7	138.3	138.4	0.1	-2.3	7.7	0.1%
Construction	147.6	117.4	142.7	146.2	3.5	-1.4	28.8	2.5%
Leisure and Hospitality	317.4	276.8	222.8	269.7	46.9	-47.7	-7.1	21.1%
Trade, Transportation & Utilities	603.9	545.6	561.4	577.7	16.3	-26.2	32.1	2.9%
.....Trade	443.9	421.5	407.7	419.8	12.1	-24.1	-1.7	3.0%
.....Transportation, Warehousing & Utilities	160.0	124.1	153.7	157.9	4.2	-2.1	33.8	2.7%
All Other	170.0	161.7	140.9	153.0	12.1	-17.0	-8.7	8.6%
Total Private	2,749.3	2,327.4	2,423.5	2,552.4	128.9	-196.9	225.0	5.3%
Government (Includes Public Schools & Hospitals)	429.9	434.5	407.7	408.3	0.6	-21.6	-26.2	0.1%
Total Nonfarm	3,179.2	2,761.9	2,831.2	2,960.7	129.5	-218.5	198.8	4.6%
United States Total Private	127,628.0	108,147.0	111,759.0	116,526.0	4,767.0	-11,102.0	8,379.0	4.3%

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

Source: Current Employment Statistics (seasonally adjusted)

Indiana Private Sector Employment Change Compared to U.S.

June 2020 Indiana private sector grew by 5.3% compared to the U.S. growing by 4.3%/

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	3.8%	2.6%	OVER
.....Private Educational Services	11.2%	2.8%	OVER
.....Health Care & Social Assistance	2.8%	2.5%	OVER
Manufacturing	4.0%	3.0%	OVER
Professional & Business Services	4.6%	1.6%	OVER
Financial Activities	0.1%	0.4%	UNDER
Construction	2.5%	2.3%	OVER
Leisure and Hospitality	21.1%	21.0%	OVER
Trade, Transportation & Utilities	2.9%	3.6%	UNDER
.....Trade	3.0%	4.2%	UNDER
.....Transportation, Warehousing & Utils	2.7%	1.7%	OVER
All Other	8.6%	4.4%	OVER

Indiana Year-to-Date	U.S. Year-to-Date	Indiana vs U.S. Change
-5.7%	-6.9%	OVER
-10.4%	-9.7%	UNDER
-5.0%	-6.4%	OVER
-9.4%	-6.0%	UNDER
-6.1%	-8.3%	OVER
-1.9%	-2.3%	OVER
-1.2%	-5.1%	OVER
-12.9%	-28.3%	OVER
-3.5%	-7.5%	OVER
-4.1%	-7.4%	OVER
-2.0%	-7.9%	OVER
-9.6%	-11.9%	OVER

Indiana Year-to-Year	U.S. Year-to-Year	Indiana vs U.S. Change
-5.2%	-5.6%	OVER
-13.3%	-8.3%	UNDER
-3.9%	-5.1%	OVER
-9.8%	-5.8%	UNDER
-6.4%	-7.4%	OVER
-2.3%	-1.4%	UNDER
0.4%	-4.4%	OVER
-13.6%	-27.1%	OVER
-3.6%	-7.1%	OVER
-4.4%	-7.0%	OVER
-1.3%	-7.4%	OVER
-9.1%	-11.7%	OVER

Total Private	5.3%	4.3%	OVER
Government (Includes Public Schools & Hospitals)	0.1%	0.2%	UNDER
Total Nonfarm	4.6%	3.6%	OVER

-6.6%	-9.9%	OVER
-4.9%	-6.2%	OVER
-6.4%	-9.3%	OVER

-6.7%	-9.1%	OVER
-4.7%	-5.7%	OVER
-6.4%	-8.6%	OVER

Source: Current Employment Statistics (seasonally adjusted)

Indiana Private Sector Employment Change Since Pandemic

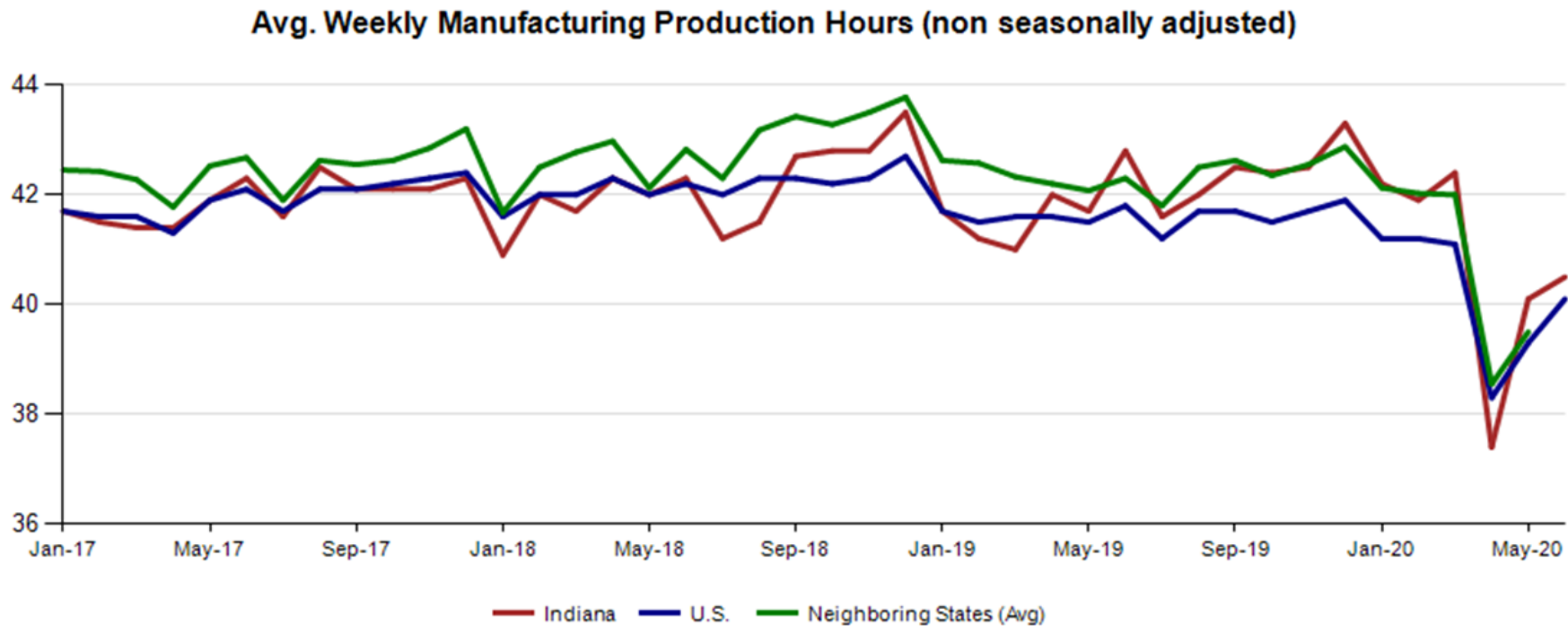
Supersector	April 2020	May 2020	June 2020	Two Month Change
Private Educational & Health Services	430.0	439.7	456.4	26.4
.....Private Educational Services	50.1	50.9	56.6	6.5
.....Health Care & Social Assistance	379.9	388.8	399.8	19.9
Manufacturing	450.3	469.7	488.7	38.4
Professional & Business Services	305.1	308.0	322.3	17.2
Financial Activities	138.8	138.3	138.4	-0.4
Construction	134.8	142.7	146.2	11.4
Leisure and Hospitality	186.4	222.8	269.7	83.3
Trade, Transportation & Utilities	553.7	561.4	577.7	24.0
.....Trade	400.1	407.7	419.8	19.7
.....Transportation, Warehousing & Utilities	153.6	153.7	157.9	4.3
All Other	133.6	140.9	153.0	19.4
				0.0
Total Private	2,332.7	2,423.5	2,552.4	219.7
Government (Includes Public Schools & Hospitals)	411.0	407.7	408.3	-2.7
Total Nonfarm	2,743.7	2,831.2	2,960.7	217.0
United States Total Private	108,638.0	111,759.0	116,526.0	3,094.0

- Leisure & Hospitality **gained 83,300** jobs over two month.
- Manufacturing **gained 38,400** jobs over two months

Source: Current Employment Statistics (seasonally adjusted)

Avg. Weekly Manufacturing Production Hours

June 2020 average weekly hours for Indiana manufacturing production hours increased by 0.4 hours to 40.5 hours. National manufacturing hours increased by 0.8 hours to 40.1 weekly hours, and Midwest states increased by 0.5 hours to 38.9 (May 2020 data).



Monthly Labor Force Report

Jobs Data for June 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
Jun-20	3,433,664	3,049,729	383,935	11.2	2,962,400	2,578,300	195,251
Change	145,033	(111,351)	256,384	7.3	(156,300)	(103,000)	170,652

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
Jun-20	3,393,789	3,013,122	380,667	11.2	2,960,700	2,552,400	195,251
Change	72,926	(174,371)	247,297	7.2	(133,600)	(115,300)	170,652

Table 1: Year-to-Date Benchmarked Model Estimates

Table 1a: Seasonally Adjusted #

(SSA Est. appear as the seasonally adjusted in BLS and State official publications and databases)

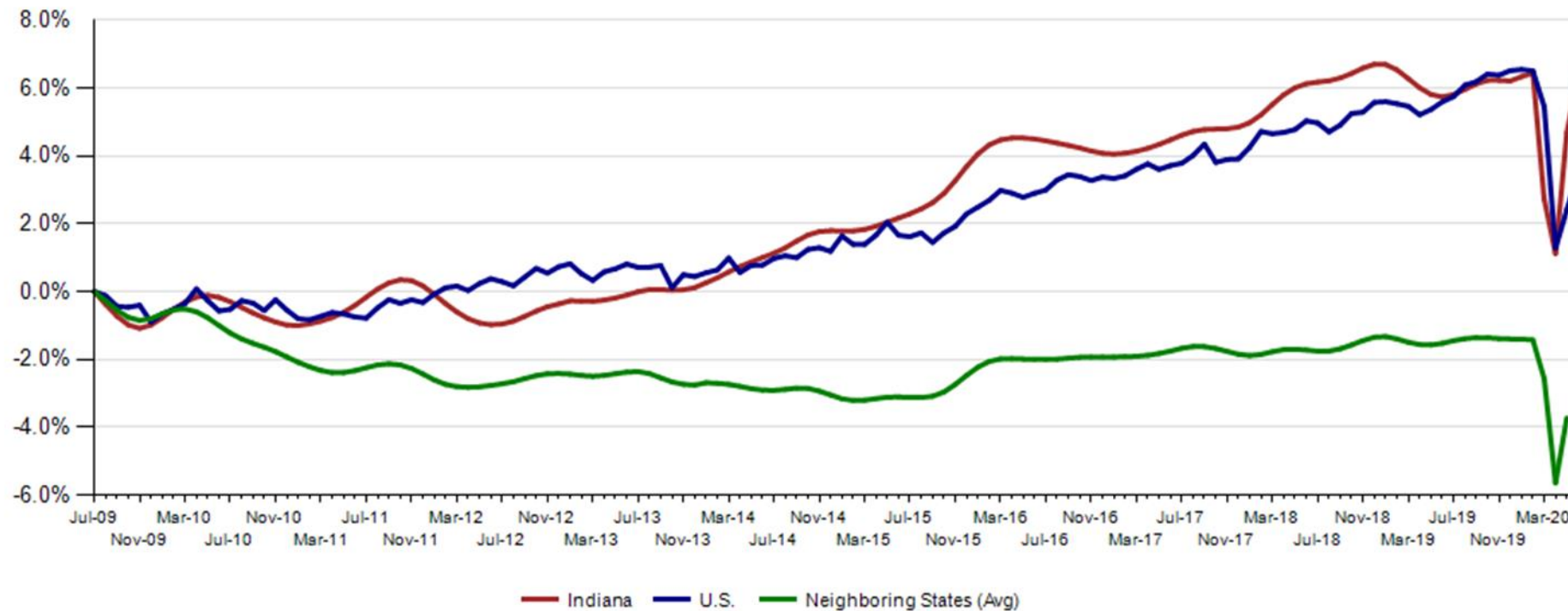
	Labor Force		Employment		Unemployment		
Month	Level	LFP	Level	EP	Level	Rate	Error Range ⁺
JAN	3,392,922	64.4	3,286,146	62.4	106,776	3.1	2.6- 3.7
FEB	3,396,229	64.4	3,291,040	62.5	105,189	3.1	2.6- 3.6
MAR	**3,277,678	**62.2	**3,177,786	**60.3	* 99,892	3.0	2.5- 3.6
APR	3,226,630	* 61.2	**2,660,808	**50.4	**565,822	**17.5	15.9-19.2
MAY	**3,340,305	**63.3	**2,930,891	**55.5	**409,414	**12.3	10.9-13.6
JUN	**3,393,789	**64.3	**3,013,122	**57.0	**380,667	**11.2	10.2-12.3

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

June 2020 Indiana Seasonally Adjusted Labor Force stands at 3,393,789.

- Employed labor force **increased 82,231** over the month.
- Unemployment **decreased** by 28,747 over the month.

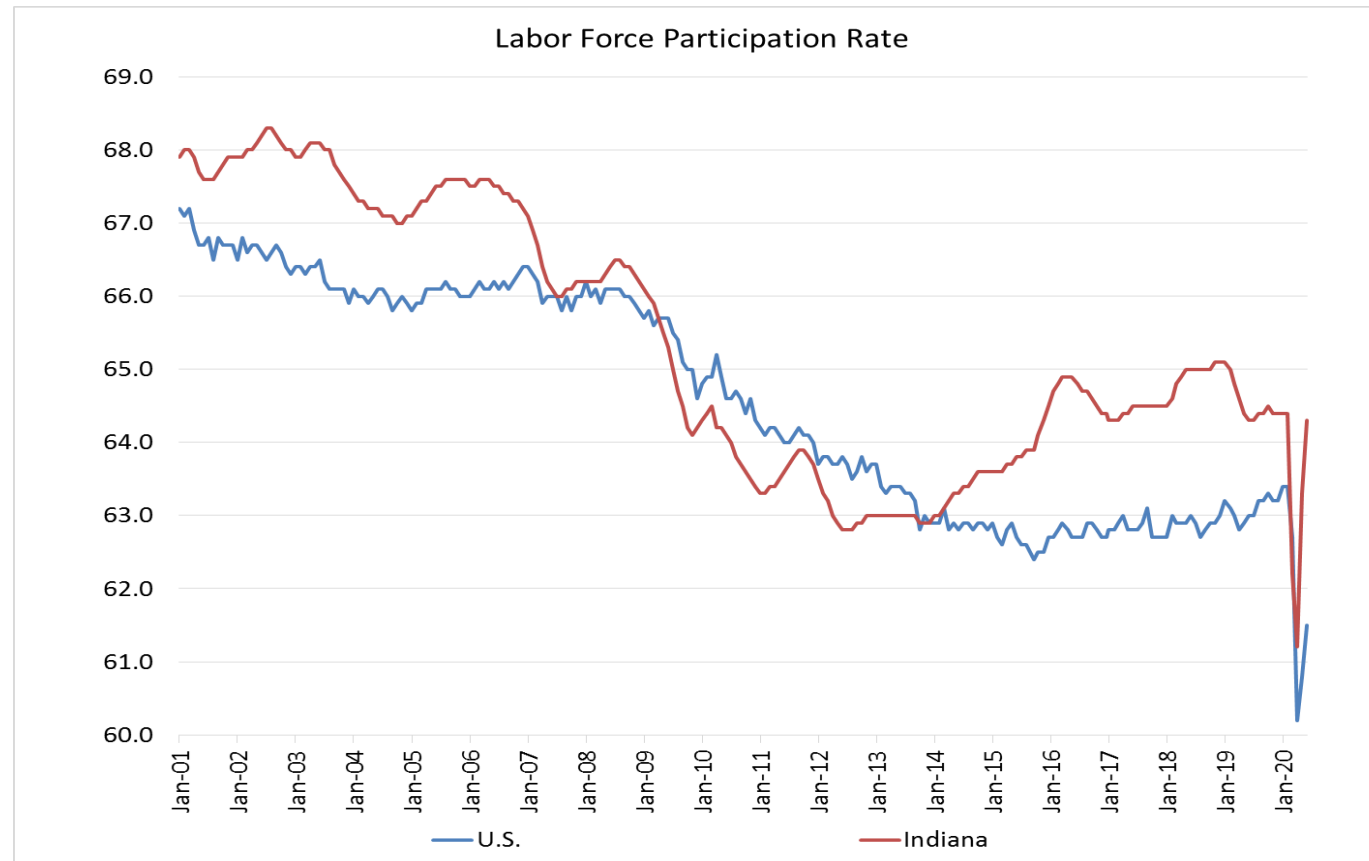
Labor Force Change Since July 2009 Indiana Trough (seasonally adjusted)



Source: Current Employment Statistics (seasonally adjusted)

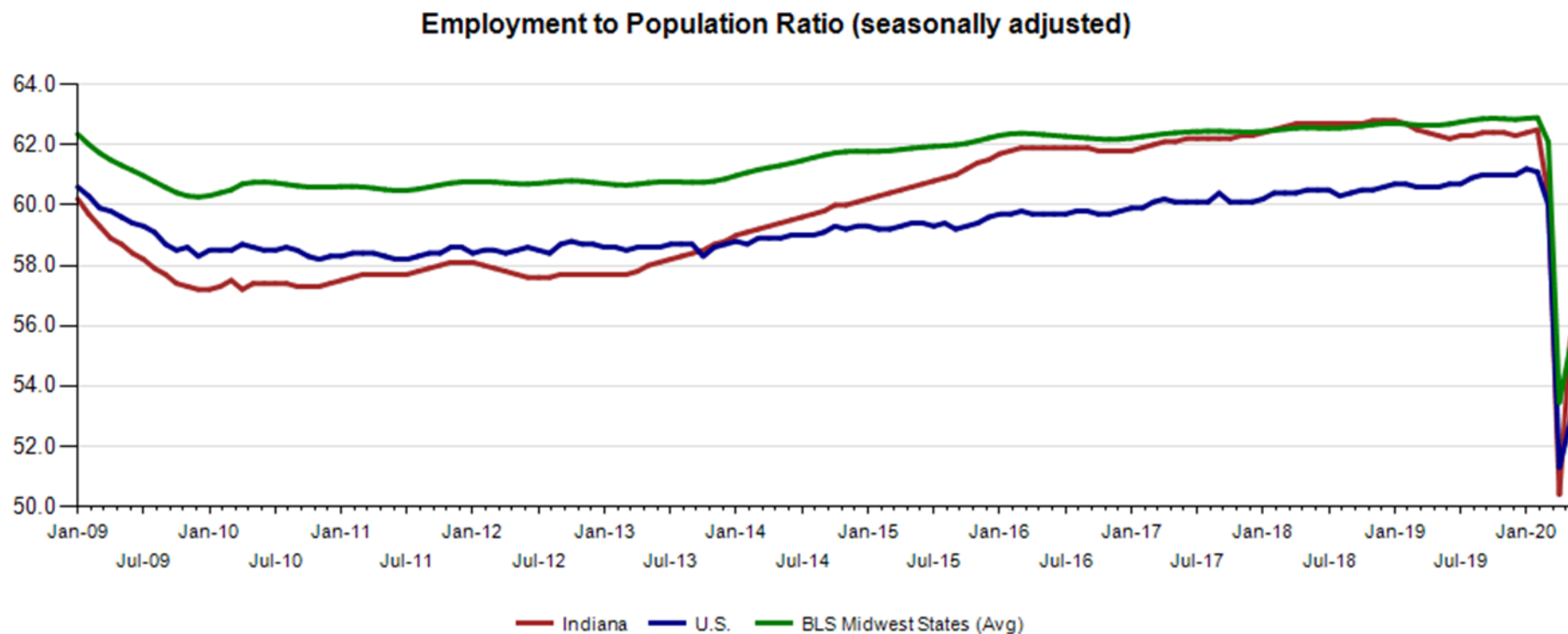
Indiana Labor Force Participation Rate Compared to U.S.

Indiana is at 64.3% compared to U.S. at 61.5%



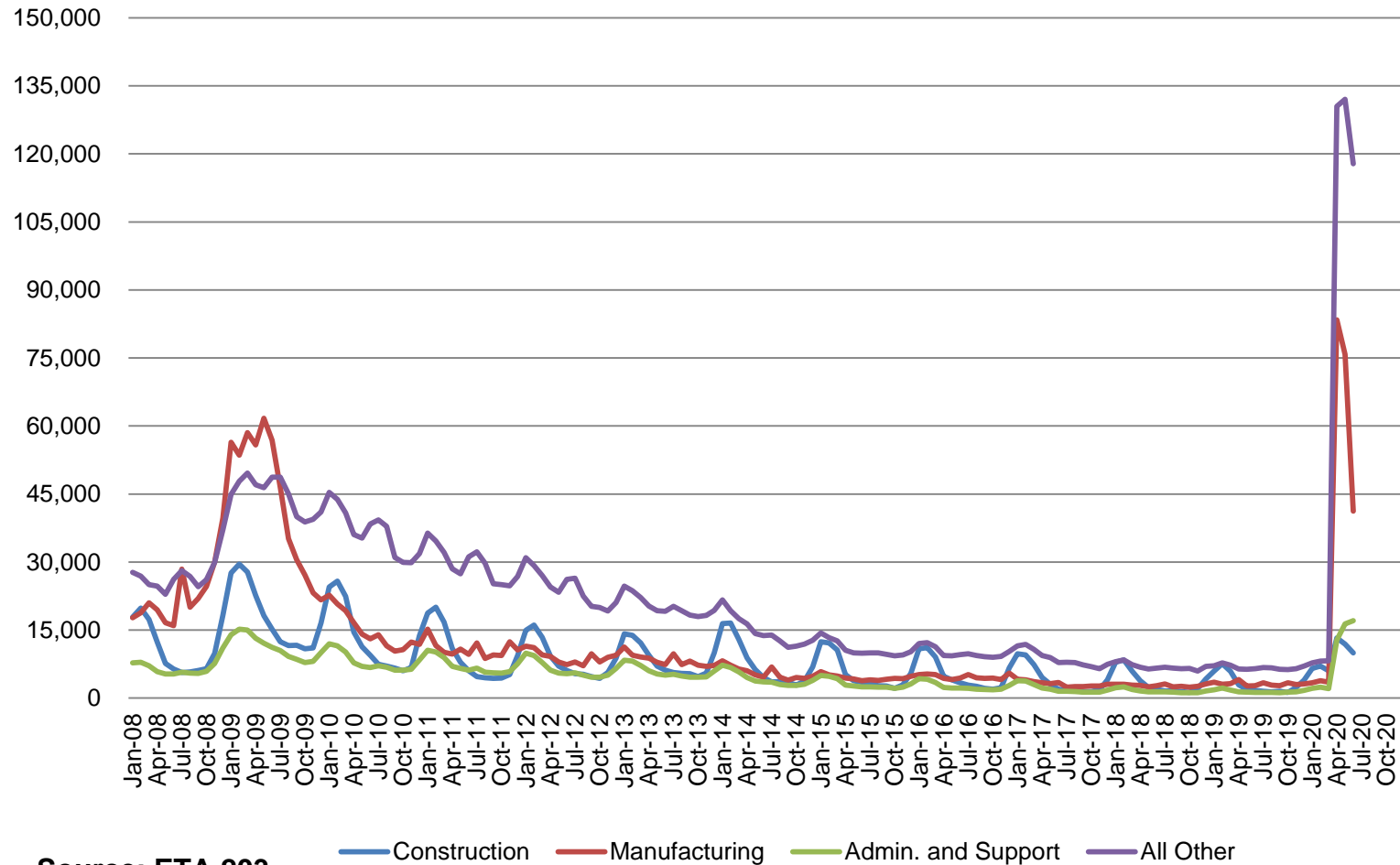
Employment to Population Ratio (seasonally adjusted)

The Indiana Employment to Population Ratio for June 2020 is 57.0% compared to the U.S. at 54.6% and border states at 51.5% (May)



Regular UI Claims by Industry

For the Reference Week of Each Month



Source: ETA 203

Construction Manufacturing Admin. and Support All Other

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

	Jun-19	May-20	Jun-20	Monthly change	Yearly change
Indiana	3.3%	12.3%	11.2%	-1.1%	7.9%
U.S.	3.7%	13.3%	11.1%	-2.2%	7.4%
Illinois	4.0%	15.3%	14.6%	-0.7%	10.6%
Kentucky	4.3%	10.9%	4.3%	-6.6%	0.0%
Michigan	4.2%	21.3%	14.8%	-6.5%	10.6%
Minnesota	3.2%	9.9%	8.6%	-1.3%	5.4%
Ohio	4.1%	13.7%	10.9%	-2.3%	6.8%
Wisconsin	3.4%	12.1%	8.5%	-3.6%	5.1%

***2019 Benchmark**

Confidential & Deliberative

Alternative Measures of Labor Underutilization 2nd Quarter 2019 through 1st Quarter 2020 Averages

State	U-1	U-2	U-3	U-4	U-5	U-6
Illinois	1.3	2.0	3.7	3.9	4.5	7.1
Indiana	1.0	1.6	3.1	3.4	3.8	6
Kentucky	1.4	2.3	4.2	4.4	5.1	7.2
Michigan	1.2	1.8	3.8	4.1	4.7	7.2
Minnesota	0.8	1.9	3.0	3.1	3.6	5.6
Ohio	1.2	1.8	4.3	4.5	5.2	8.1
Wisconsin	1.1	1.8	3.5	3.6	4.1	6.2
United States	1.3	1.7	3.7	3.9	4.5	7.2

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.

Indiana: Labor Force by Education Attainment

July 2019 – June 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	341.3	157.4	46.1	131.6	38.6	25.8	16.4
High school graduates, no college ¹	1,416.5	757.7	53.5	671.5	47.4	86.2	11.4
Some college or associate degree	1,174.8	799.5	68.1	691.8	58.9	107.7	13.5
Bachelor's degree and higher ²	1,617.1	1,164.8	72.0	1,084.4	67.1	80.5	6.9

- 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

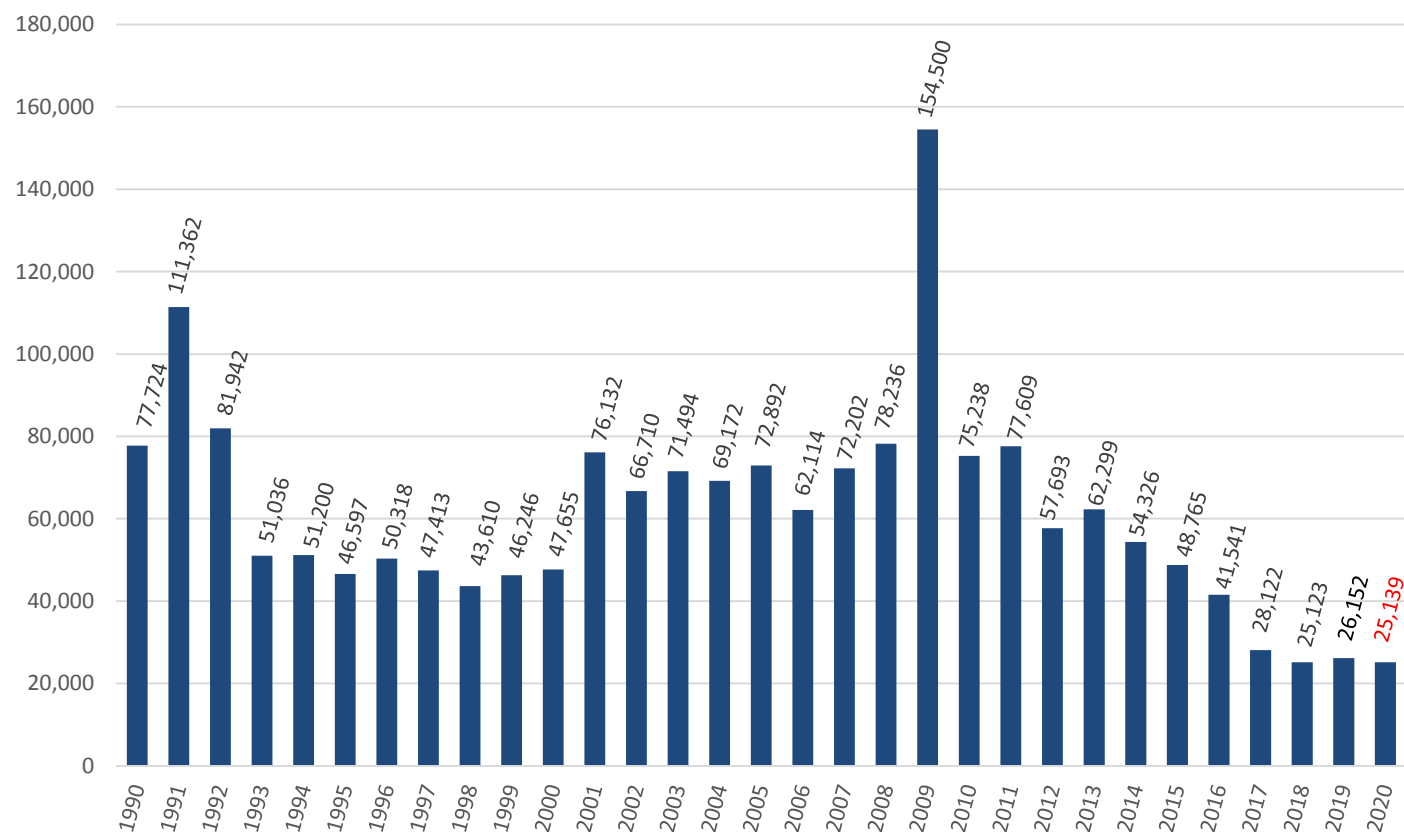
Source: Table f. Employment status of the civilian non-institutional population 25 years and over by educational attainment, July 2019 – June 2020 (based on CPS) (Numbers in thousands)

2nd Quarter 2020 Labor Force by Race and Age

	Three month 2nd Quarter Averages March 2020- June 2020			Unemployment Rate
	Civilian Non-institutional Population	Civilian labor force participation rate	Civilian labor force	
Indiana				
Both Sexes All Races				
Age 16+	5,278.60	61.7	3,259.30	13.4
Age 16-19	366.7	34.5	126.5	20.3
Age 20+	4,911.90	63.8	3,132.80	13.1
White				
Age 16+	4,548.70	62.2	2,827.50	12.1
Age 16-19	305.7	34.1	104.1	19.4
Age 20+	4,243.00	64.2	2,723.40	11.8
Black				
Age 16+	454.1	55.9	253.7	18.7
Age 16-19	21.7	69.1	15	9.6
Age 20+	432.4	55.2	238.7	19.3
Hispanic				
Age 16+	346.4	66.4	230	18.8
Age 16-19	43.1	18.8	8.1	38.2
Age 20+	303.3	73.2	221.9	18

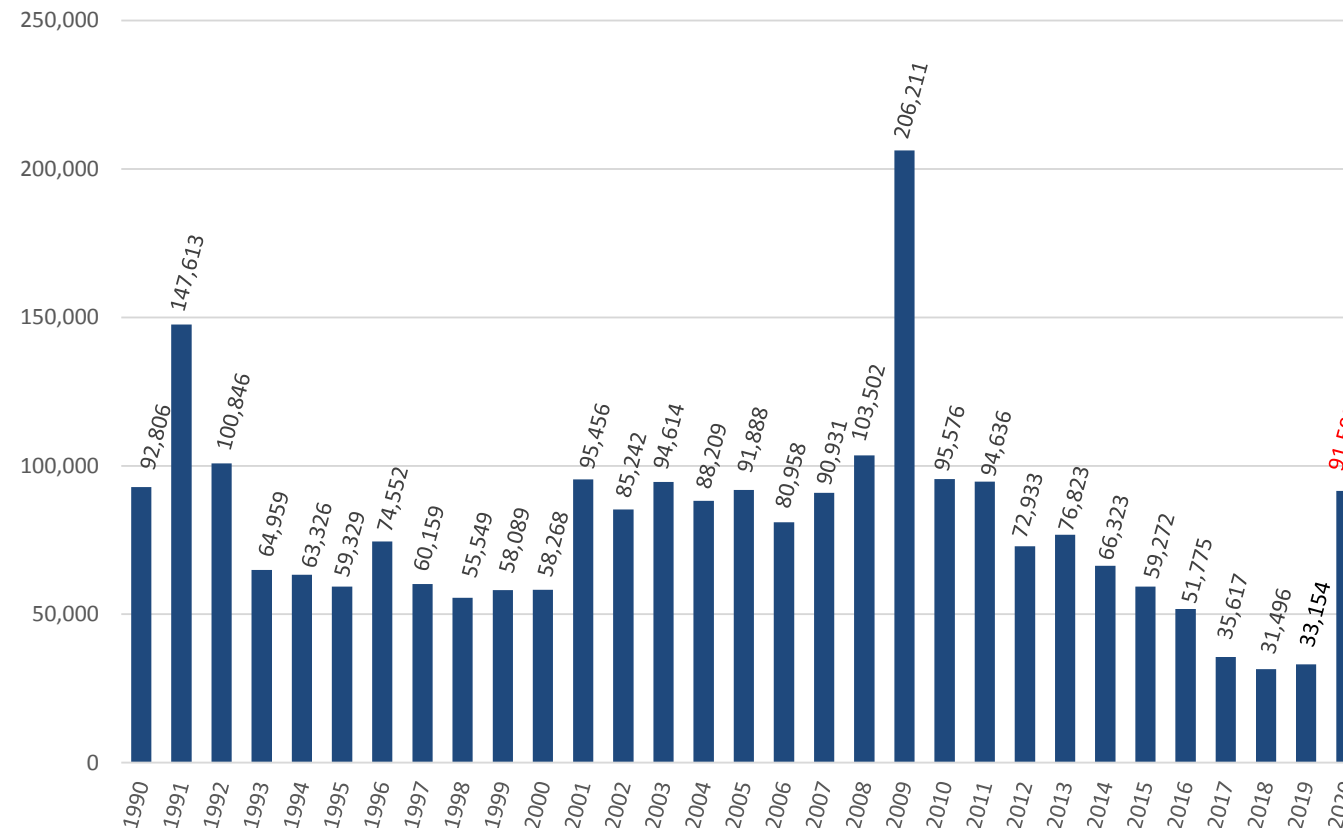
Weekly Initial Claims – Week 8

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



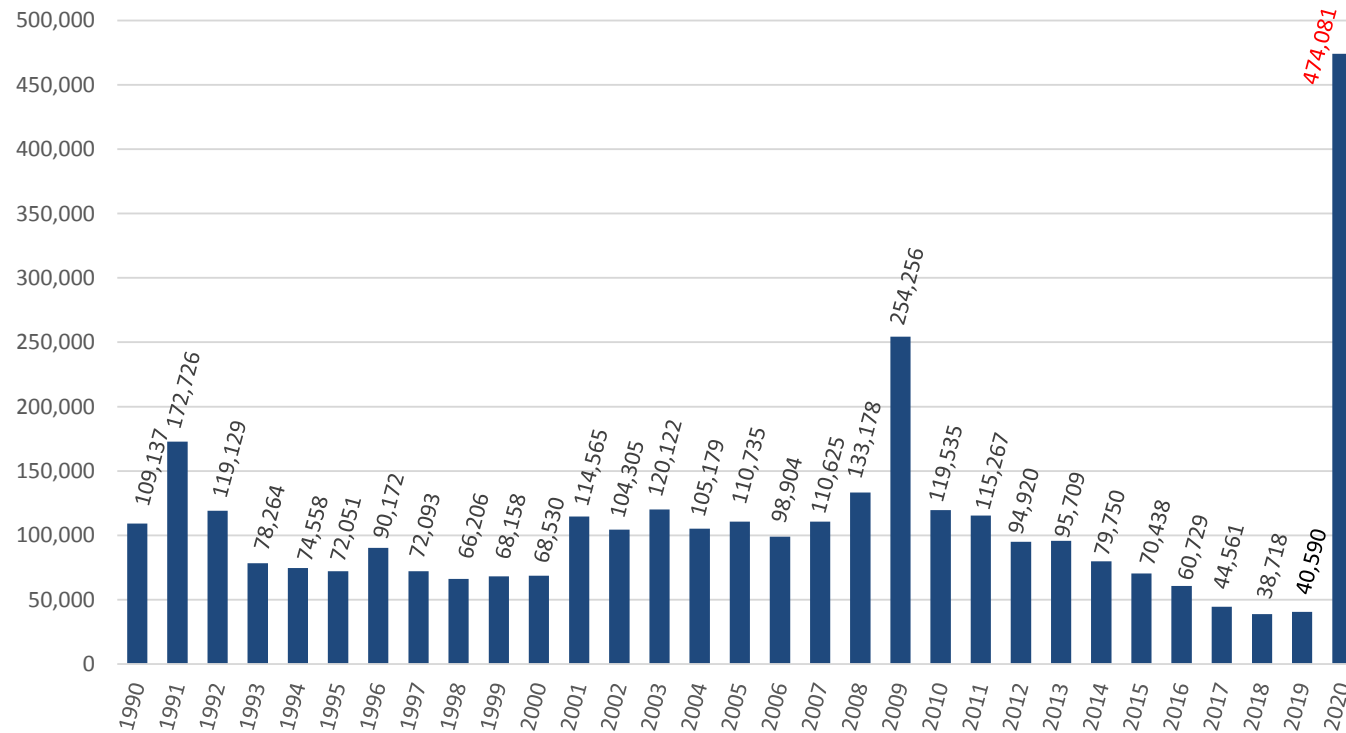
Weekly Initial Claims – Week 11

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



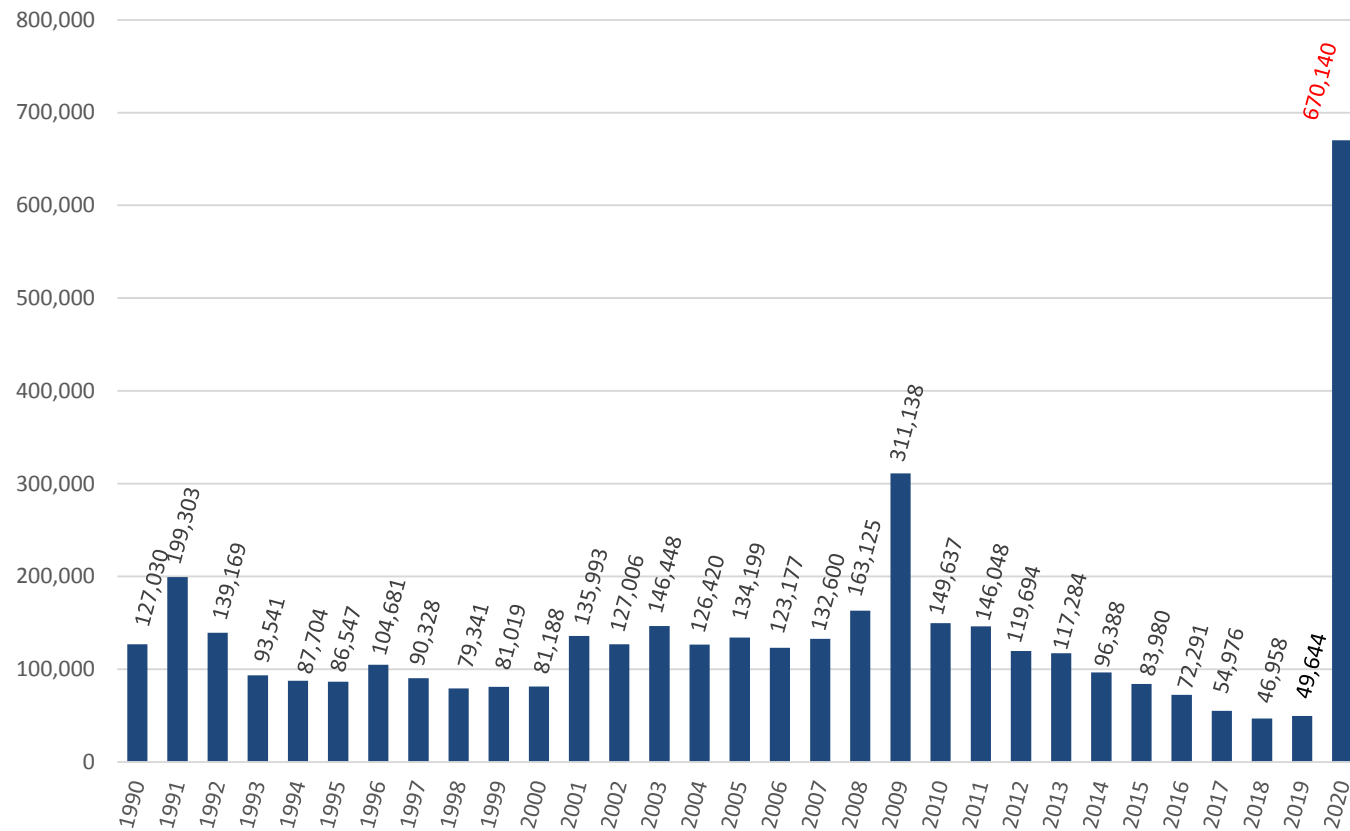
Weekly Initial Claims – Week 14

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



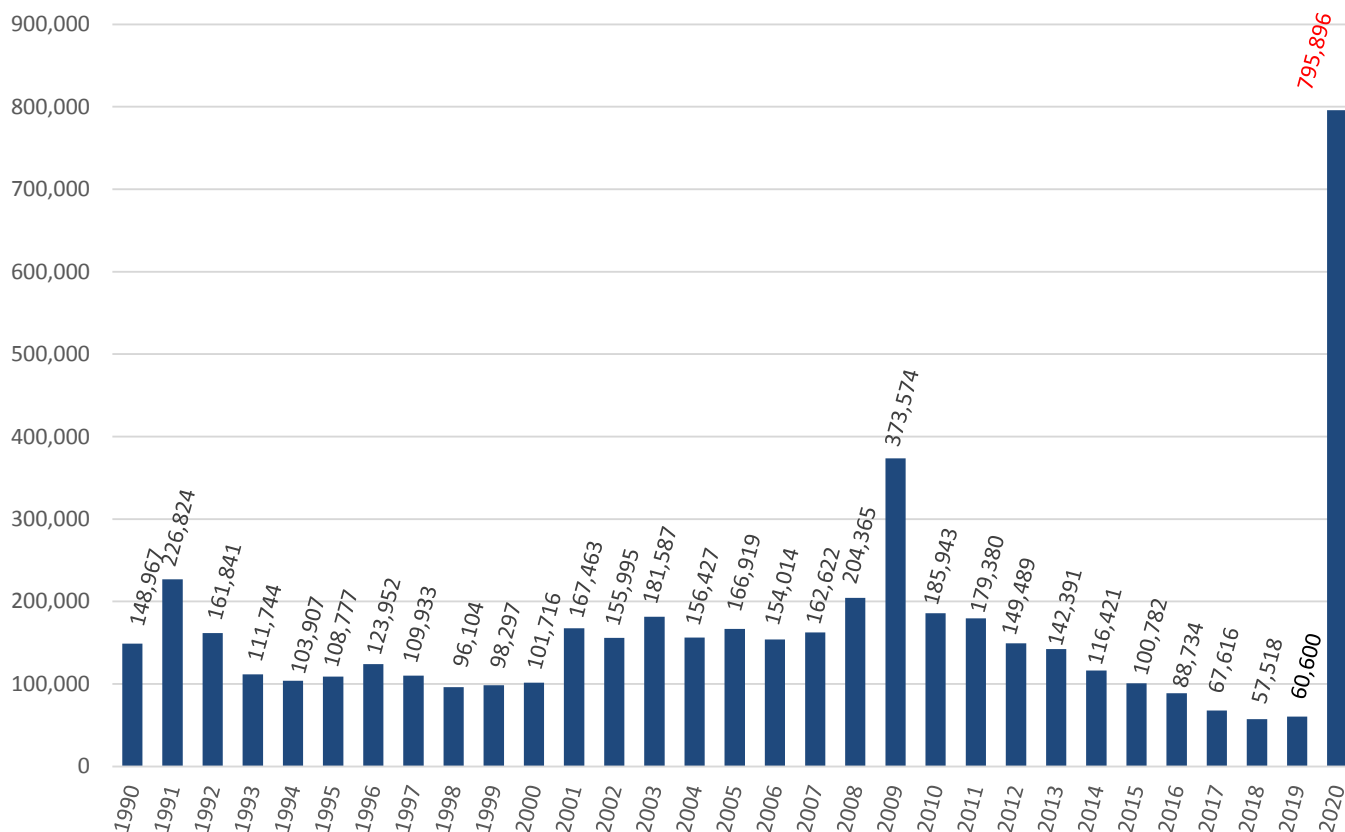
Weekly Initial Claims – Week 18

Total aggregated UI claims for the first 18 weeks of each year as reported to ETA.



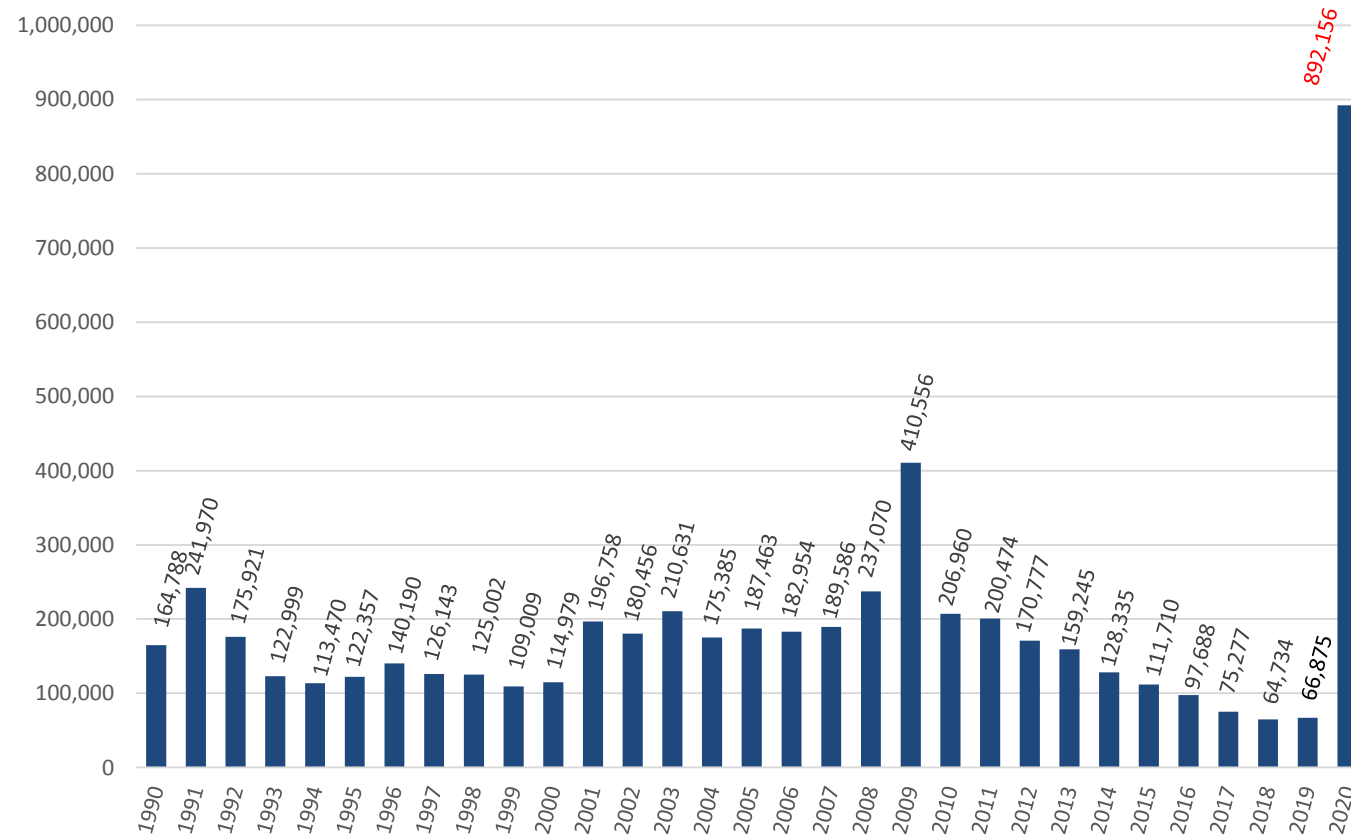
Weekly Initial Claims – Week 23

Total aggregated UI claims for the first 23 weeks of each year as reported to ETA.



Weekly Initial Claims – Week 26

Total aggregated UI claims for the first 26 weeks of each year as reported to ETA.



Regular UI Claims

Reference Week (12th of the month) Input to LAUS Unemployment Rate Model

	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	22,555	(2,495)	109
APRIL	143,842	48,548	39,717	25,597	23,895	21,998	17,618	17,914	264,727	242,172	246,813
MAY	141,174	42,997	32,460	22,807	22,300	19,431	14,774	14,411	256,319	(8,408)	241,908
JUNE	136,670	41,722	29,524	22,030	22,025	16,722	14,653	14,386	195,251	(61,068)	180,865
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

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

June 2020

Index	Series Index	Series Index	Percentage	Direction	Rate of	Trend* (Months)
	Jun	May	Point		Change	
			Change			
PMI®	52.6	43.1	9.5	Growing	From Contracting	1
New Orders	56.4	31.8	24.6	Growing	From Contracting	1
Production	57.3	33.2	24.1	Growing	From Contracting	1
Employment	42.1	32.1	10	Contracting	Slower	11
Supplier Deliveries	56.9	68	-11.1	Slowing	Slower	8
Inventories	50.5	50.4	0.1	Growing	Faster	2
Customers' Inventories	44.6	46.2	-1.6	Too Low	Faster	45
Prices	51.3	40.8	10.5	Increasing	From Decreasing	1
Backlog of Orders	45.3	38.2	7.1	Contracting	Slower	4
New Export Orders	47.6	39.5	8.1	Contracting	Slower	4
Imports	48.8	41.3	7.5	Contracting	Slower	5
OVERALL ECONOMY				Growing	Faster	2
Manufacturing Sector				Growing	From Contracting	1