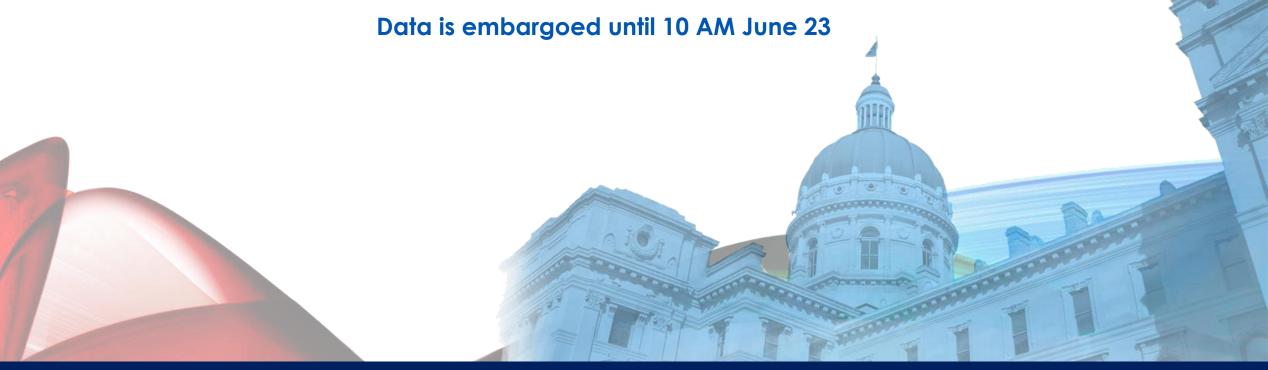


Indiana's Employment and Labor Force Estimates May 2021 06/21/2021





Key Points

- Indiana's unemployment rate is 4.0%. The U.S. is at 5.8%.
- Indiana's Labor Force is at 3,343,498.
- Indiana's Labor Force increased by 6,370 due to and increase in employment of 3,078 and an increase in unemployment of 3,292.
- Indiana's Labor Force has increased 78,751 over the year.
- Indiana's Labor Force Participation Rate is at 63.2%. This is above the U.S. Labor Force Participation Rate of 61.6%.

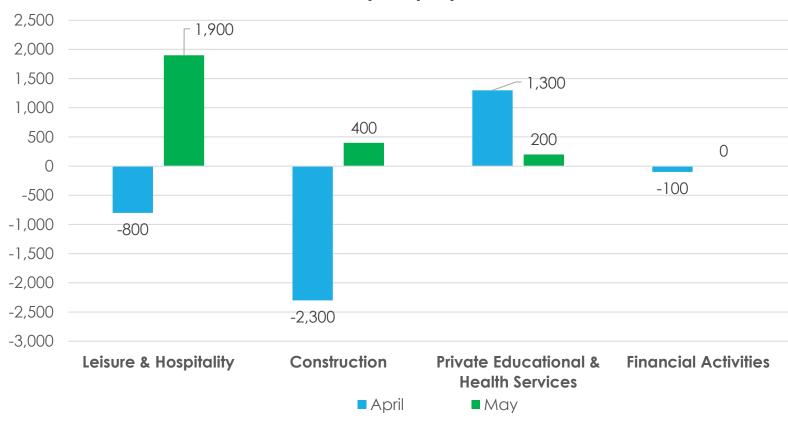


Key Points: May 2021

Indiana's Private Employment

- Decreased by 2,700 jobs over the month and recovered 234,800 jobs over the year.
- May private employment = 2,620,800.

Private Industry Employment





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



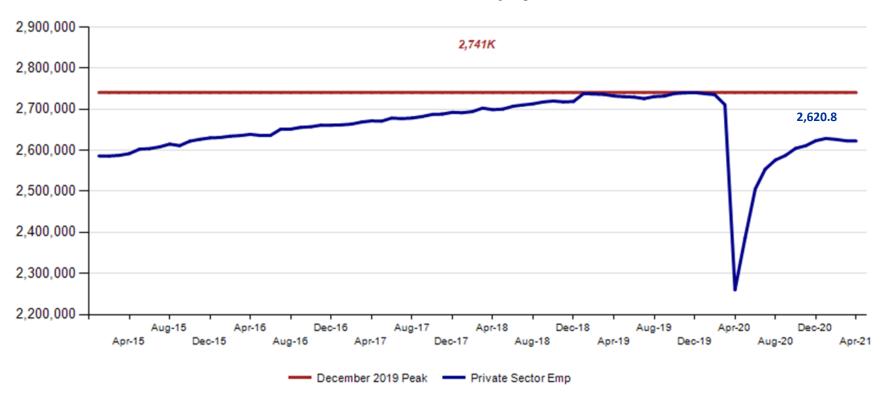
Revisions to APRIL 2021 Estimates								
		Apr	Apr		Chg from	Pre Chg from		
INDUSTRY TITLE	Mar	Prel	Rev	Revision	Mar	Mar		
Total Nonfarm	3029.9	3027.9	3027.9	0.0	-2.0	-2.0		
Total Private	2622.9	2622.3	2623.5	1.2	0.6	-0.6		
Goods Producing	680.0	678.9	680.1	1.2	0.1	-1.1		
Service-Providing	2349.9	2349.0	2347.8	-1.2	-2.1	-0.9		
Private Service Providing	1942.9	1943.4	1943.4	0.0	0.5	0.5		
Construction	148.4	146.1	147.8	1.7	-0.6	-2.3		
Manufacturing	526.2	527.5	527.0	-0.5	0.8	1.3		
Trade, Transportation, and Utilities	598.3	598.0	597.5	-0.5	-0.8	-0.3		
Wholesale Trade	117.1	116.8	116.8	0.0	-0.3	-0.3		
Retail Trade	312.2	312.2	311.8	-0.4	-0.4	0.0		
Transportation, Warehousing, and Utilities	169.0	169.0	168.9	-0.1	-0.1	0.0		
Information	24.8	24.8	24.8	0.0	0.0	0.0		
Financial Activities	140.9	140.8	140.8	0.0	-0.1	-0.1		
Finance and Insurance	106.8	106.9	106.9	0.0	0.1	0.1		
Real Estate and Rental and Leasing	34.1	33.9	33.9	0.0	-0.2	-0.2		
Professional and Business Services	328.2	327.7	327.8	0.1	-0.4	-0.5		
Professional, Scientific, and Technical Services	124.7	126.9	127.2	0.3	2.5	2.2		
Management of Companies and Enterprises	36.0	36.2	36.1	-0.1	0.1	0.2		
Admin & Support & Waste Mgmt & Remediation Services	167.5	164.6	164.5	-0.1	-3.0	-2.9		
Education and Health Services	463.1	464.4	465.0	0.6	1.9	1.3		
Educational Services	53.5	53.2	53.8	0.6	0.3	-0.3		
Health Care and Social Assistance	409.6	411.2	411.2	0.0	1.6	1.6		
Leisure and Hospitality	276.1	275.3	275.1	-0.2	-1.0	-0.8		
Other Services	111.5	112.4	112.4	0.0	0.9	0.9		
Government	407.0	405.6	404.4	-1.2	-2.6	-1.4		



Indiana Private Sector Employment

May 2021 total private employment is 119,700 below the December 2019 peak.

Indiana Private Sector Employment





After an initial quick recovery in May and June 2020, employment growth has been slow and flat since fall of 2020.

	Total Non-Farm	Private
Nov-20	3,017,200	2,610,900
Dec-20	3,024,800	2,623,100
Jan-21	3,031,300	2,628,600
Feb-21	3,030,000	2,626,300
Mar-21	3,029,900	2,622,900
Apr-21	3,029,900	2,622,300
May-21	3,027,900	2,620,800



Indiana Private Sector Employment Change

May 2021 decreased by 2,700 jobs over the month and is up 234,800 jobs over the year.

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

		December			Month	Y-to-D	Y-to-Y
Industry	May 2020	2020	April 2021	May 2021	Change	Change	Change
Private Educational & Health Services	447.7	461.3	465.0	465.2	0.2	3.9	17.5
Private Educational Services	51.7	51.8	53.8	54.2	0.4	2.4	2.5
Health Care & Social Assistance	396.0	409.5	411.2	411.0	-0.2	1.5	15.0
Manufacturing	461.7	519.5	527.0	523.4	-3.6	3.9	61.7
Professional & Business Services	303.9	333.9	327.8	327.3	-0.5	-6.6	23.4
Financial Activities	138.2	141.0	140.8	140.8	0.0	-0.2	2.6
Construction	137.0	150.3	147.8	148.2	0.4	-2.1	11.2
Leisure and Hospitality	208.3	270.7	275.1	277.0	1.9	6.3	68.7
Trade, Transportation & Utilities	564.3	605.1	597.5	596.8	-0.7	-8.3	32.5
Trade	403.8	433.1	428.6	427.8	-0.8	-5.3	24.0
Transportation, Warehousing & Utilities	160.5	172.0	168.9	169.0	0.1	-3.0	8.5
All Other	124.9	141.3	142.5	142.1	-0.4	0.8	17.2
Total Private	2,386.0	2,623.1	2,623.5	2,620.8	-2.7	-2.3	234.8
Government (Includes Public Schools &							
Hospitals)	399.7	401.7	404.4	410.9	6.5	9.2	11.2
Total Nonfarm	2,785.7	3,024.8	3,027.9	3,031.7	3.8	6.9	246.0
United States Total Private	111,680.0	121,047.0	122,734.0	123,226.0	492.0	2,179.0	11,546.0

- Leisure and Hospitality recovered 1,900 jobs over the month.
- Construction increased by 400 jobs over the month.

For month to month change, visit this link.



Indiana Private Sector Employment Change From Peak and Trough

May 2021 estimates show Indiana private jobs decreased 119,700 since December 2019.

IN Statewide Estimates (seasonally adjusted) -- May 2021

Supersector	Private Empl. Peak December 2019	Private Empl. Trough April 2020	April 2021	May 2021	Change Since Peak	Change Since Trough	Month to Month Change
Private Educational & Health Services	483.4	435.0	465.0	465.2	-18.2	30.2	0.2
Private Educational Services	62.9	51.0	53.8	54.2	-8.7	3.2	0.4
Health Care & Social Assistance	420.5	384.0	411.2	411.0	-9.5	27.0	-0.2
Manufacturing	537.7	421.4	527.0	523.4	-14.3	102.0	-3.6
Professional & Business Services	346.9	297.8	327.8	327.3	-19.6	29.5	-0.5
Financial Activities	143.0	137.8	140.8	140.8	-2.2	3.0	0.0
Construction	147.3	132.7	147.8	148.2	0.9	15.5	0.4
Leisure and Hospitality	314.7	178.0	275.1	277.0	-37.7	99.0	1.9
Trade, Transportation & Utilities	604.9	542.3	597.5	596.8	-8.1	54.5	-0.7
Trade	439.4	386.1	428.6	427.8	-11.6	41.7	-0.8
Transportation, Warehousing & Utilities	165.5	156.2	168.9	169.0	3.5	12.8	0.1
All Other	162.6	114.9	142.5	142.1	-20.5	27.2	-0.4
Total Private	2,740.5	2,259.9	2,623.5	2,620.8	-119.7	360.9	-2.7
Government (Includes Public Schools & Hospitals)	427.8	404.6	404.4	410.9	-16.9	6.3	6.5
Total Nonfarm	3,168.3	2,664.5	3,027.9	3,031.7	-136.6	367.2	3.8
United States Total Private	129,190.0	108,335.0	122,734.0	123,226.0	-5,964.0	14,891.0	492.0

For historical data, <u>visit this</u> <u>link.</u>

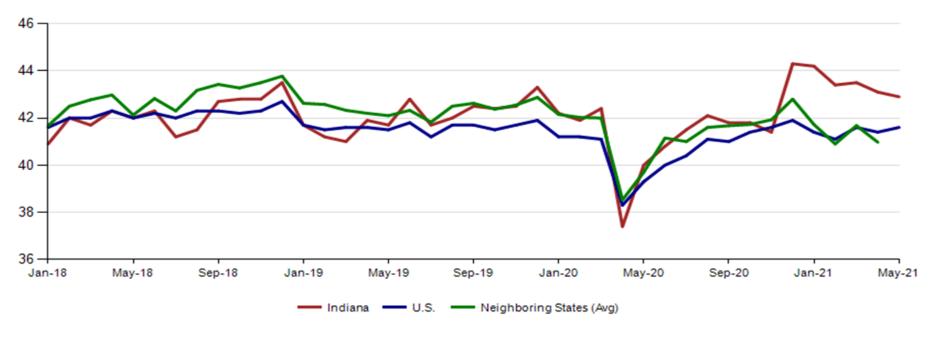
Source: Current Employment Statistics (seasonally adjusted)



Avg. Weekly Manufacturing Production Hours

May 2021 average weekly hours for Indiana manufacturing production hours decreased by 0.2 hours to 42.9 hours. National manufacturing hours increased to 0.2 hours to 41.6 weekly hours, and Midwest states decreased at 0.7 hours to 41.0 hours (April 2021 data).

Avg. Weekly Manufacturing Production Hours (non seasonally adjusted)





Monthly Labor Force Report



Gen5 STARS Monthly Estimation Tables, Official Indiana, 2021

Table 1: Year-to-Date Benchmarked Model Estimates
Table 1a: Smoothed Seasonally Adjusted
(SSA Est. appear as the seasonally adjusted in BLS and State official publications and databases)

	Labor Fo	orce	Employment		Unemployment			
Month	Level	LFP	Level	EP	Level	Rate	Error Range *	
JAN	3,347,810	63.3	**3,206,431	**60.7	**141,379	**4.2	3.5- 4.9	
FEB	3,342,841	63.2	3,208,912	60.7	**133,929	**4.0	3.3- 4.7	
MAR	3,336,773	63.1	3,206,627	60.6	130,146	3.9	3.2- 4.6	
APR	3,337,128	63.1	3,205,827	60.6	131,301	3.9	3.2- 4.7	
MAY	3,343,498	63.2	3,208,905	60.6	134,593	4.0	3.3- 4.7	



Jobs Data for May 2021

Mon	th NSA	Labor Force	Employed	Unemployed	IN Rate	Total NonFarm	Total Private	Regular UI Claims
De	ec-16	3,288,829	3,164,196	124,633	3.8	3,112,000	2,672,400	24,599
Ma	ay-21	3,364,236	3,214,159	150,077	4.5	3,042,900	2,629,700	41,167
Ch	ange	75,407	49,963	25,444	0.7	(69,100)	(42,700)	16,568

Month SA	Labor Force	Employed	Unemployed	IN Rate	Total NonFarm	Total Private	Regular UI Claims
Dec-16	3,317,083	3,185,941	131,142	4.0	3,086,600	2,661,000	24,599
May-21	3,343,498	3,208,905	134,593	4.0	3,031,700	2,620,800	41,167
Change	26,415	22,964	3,451	-	(54,900)	(40,200)	16,568



Indiana Labor Force Participation Rate Compared to U.S.
Indiana is at 63.2% compared to the U.S. at 61.6%

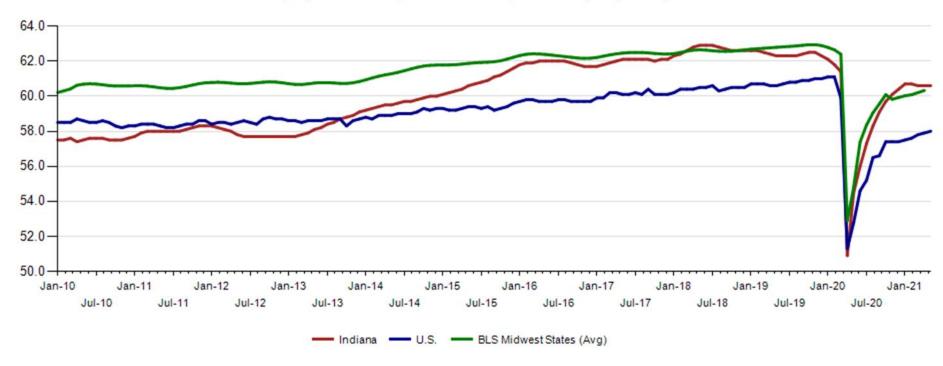




Employment to Population Ratio (seasonally adjusted)

The Indiana Employment to Population Ratio for May 2021 is 60.6% compared to the U.S. at 58.0% and Midwest states at 60.3% (April)

Employment to Population Ratio (seasonally adjusted)





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

	May-20	Apr-21	May-21	Monthly change	Yearly change
Indiana	12.0%	3.9%	4.0%	0.1%	-8.0%
U.S.	13.3%	6.1%	5.8%	-0.3%	-7.5%
Illinois	15.4%	7.1%	7.1%	0.0%	-8.3%
Kentucky	10.9%	4.7%	4.5%	-0.2%	-6.4%
Michigan	20.8%	4.9%	5.0%	0.1%	-15.8%
Minnesota	11.3%	4.1%	4.0%	-0.1%	-7.3%
Ohio	14.9%	4.7%	5.0%	0.3%	-9.9%
Wisconsin	10.4%	3.9%	3.9%	0.0%	-6.5%

^{*2020} Benchmark

Confidential & Deliberative



Alternative Measures of Labor Underutilization 2nd Quarter of 2020 through 1st Quarter of 2021 Averages

State	U-1	U-2	U-3	U-4	U-5	U-6
Illinois	3.8	7.7	10.0	10.2	10.9	15.3
Indiana	2.0	5.8	7.4	7.6	8.2	11.8
Kentucky	2.4	5.0	6.8	7.0	7.8	10.6
Michigan	3.6	8.1	10.5	10.8	11.7	16.2
Minnesota	2.5	4.7	6.2	6.3	7.2	10.8
Ohio	2.3	6.2	8.3	8.6	9.2	13.2
Wisconsin	2.3	5.3	6.8	6.9	7.5	11.3
United States	3.4	6.6	8.7	9.0	9.9	14.5

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

June 2020 – May 2021 Current Population Survey, Bureau of Labor Statistics (in 1000s)

	Civilian	Civilian Civilian Labor					
	noninstitutional	Ford	ce	Employment		Unemployment	
	population	Total	Rate	Total	Rate	Total	Rate
	Indiana						
Less than a High school diploma	340.0	149.3	43.9	133.1	39.2	16.2	10.8
High school graduates, no college ¹	1,496.3	835.7	55.9	789.0	52.7	46.8	5.6
Some college or associate degree	1,162.8	752.8	64.7	703.8	60.5	49.0	6.5
Bachelor's degree and higher ²	1,473.9	1,123.4	76.2	1,093.4	74.2	30.0	2.7

Source: Table f. Employment status of the civilian non-institutional population 25 years and over by educational attainment, June 2020 – May 2021 (based on CPS) (Numbers in thousands)

⁻ 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



Indiana: Not in the Labor Force by Gender and Age

June 2020 – May 2021 Current Population Survey, Bureau of Labor Statistics (in 1000s)

				Sex		
				55 years		
	Total	16 to 24 years	25 to 54 years	and over	Men	Women
			Indiana			
Total not in the labor force	1,949.0	337.3	454.8	1,156.9	787.0	1,162.0
Do not want a job now	1,846.6	310.3	399.6	1,136.7	731.2	1,115.4
Want a job	102.4	27.0	55.2	20.2	55.8	46.6
Did not search for work in previous year	65.0	17.4	33.1	14.5	34.6	30.4
Searched for work in previous year	37.5	9.6	22.1	5.7	21.2	16.3
Not available to work now	10.7	3.3	6.0	1.4	6.1	4.6
Available to work now	26.8	6.3	16.2	4.3	15.1	11.7
Reason not currently looking:						
Discouragement over job prospects	5.1	1.0	3.8	0.3	2.1	2.9
Reasons other than discouragement	21.8	5.3	12.4	4.1	13.0	8.8

Source: Table b. Civilians not in the labor force by sex and age, June 2020 – May 2021 (based on CPS) (Numbers in thousands)

⁻ Data not available



Indiana: Labor Force by Race, Gender and Age

June 2020 – May 2021

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

Carrenero	Current Population Survey, Bureau of Labor Statistics (in 1000s)								
	Civilian labor force participation rate	Unemployment rate							
Male, All Races									
Age 16+	69.4	6.0							
Age 20+	71.6	5.6							
Female, All Races									
Age 16+	57.3	5.7							
Age 20+	58.1	5.5							
Male, White									
Age 16+	69.6	5.4							
Age 20+	71.4	5.1							
Female, White									
Age 16+	57.8	5.1							
Age 20+	58.7	4.8							
Male, Black									
Age 16+	66.7	9.9							
Age 20+	69.0	9.5							
Female, Black									
Age 16+	52.0	11.2							
Age 20+	53.4	11.3							
Male, Hispanic									
Age 16+	77.5	5.3							
Age 20+	83.3	4.9							
Female, Hispanic									
Age 16+	58.5	7.8							
Age 20+	60.2	7.7							

Source: Table a. Employment status of the civilian non-institutional population by sex, age, race, and Hispanic origin, June 2020 - May 2021 (based on CPS) (Numbers in thousands)



Indiana: Labor Force by Gender and Age

June 2020 – May 2021 Current Population Survey, Bureau of Labor Statistics (in 1000s)

	Civilian labor force participation rate	Unemployment rate
Male, All Races		
Age 16-19	40.7	14.3
Age 20-24	72.2	13.5
Age 25-34	91.5	6.2
Age 35-44	91.4	4.6
Age 45-54	86.9	5.2
Age 55-64	69.6	3.8
Age 65+	23.4	1.8
Female, All Races		
Age 16-19	46.9	8.7
Age 20-24	70.2	8.4
Age 25-34	72.8	5.6
Age 35-44	75.3	5.7
Age 45-54	76.4	4.7
Age 55-64	59.4	5.1
Age 65+	16.3	3.1

Source: Table a. Employment status of the civilian non-institutional population by sex, age, race, and Hispanic origin, June 2020 – May 2021 (based on CPS) (Numbers in thousands)



Indiana: Duration of Unemployment

	Less than							Aggregate weeks	
	5 weeks	5-6	7-10	11-14	15-26	27-51	52+	of unemployment	
Indiana									
Both Sexes									
All Races	55.2	11.9	25.3	27.4	40.9	23.4	10.9	3,112.3	
White	46.8	7.2	20.6	21.4	31.9	17.4	6.1	2,217.6	
Black	5.0	3.0	2.7	3.3	7.6	4.9	3.3	677.9	
Hispanic	2.8	0.4	2.0	1.8	4.7	1.7	-	194.5	
Age 16-19	9.2	2.3	2.1	1.7	1.8	0.9	0.3	157.8	
Age 20+	46.0	9.6	23.2	25.7	39.1	22.4	10.6	2,954.5	
Male, 16+	28.6	7.1	12.6	13.6	25.3	14.4	5.0	1,767.4	
Female, 16+	26.6	4.8	12.7	13.8	15.6	8.9	5.9	1,344.9	

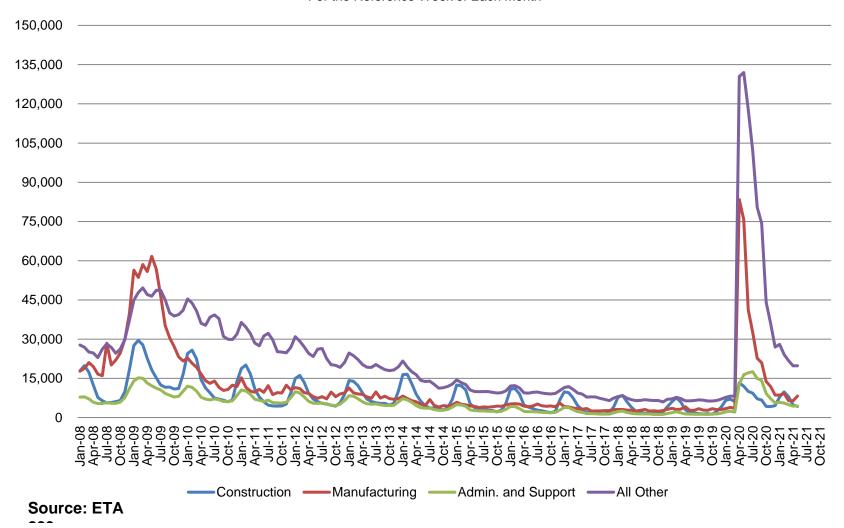
- Data not available

Source: Table d. Unemployed persons by sex, age, race, Hispanic origin, and duration of unemployment, June 2020 – May 2021 (based on CPS) (Numbers in thousands)



Regular UI Claims by Industry

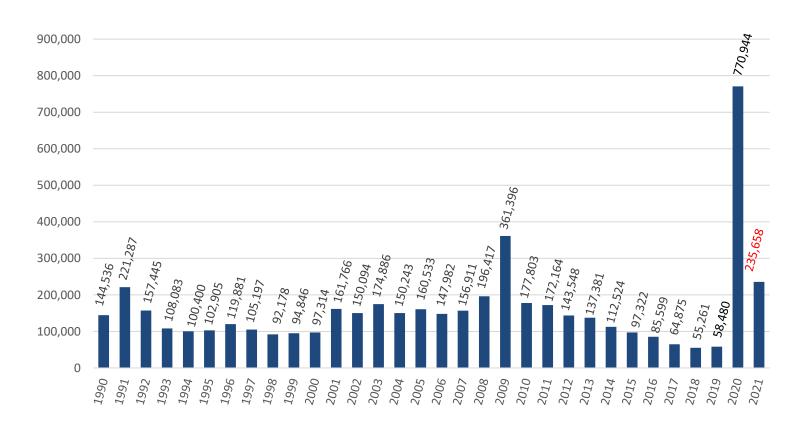
For the Reference Week of Each Month





Weekly Initial Claims – Week 22

Total aggregated UI claims for the first 22 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	2016	2017	2018	2019	2020	2021	OTM Change	OTY Change
JANUARY	150,888	63,223	36,555	33,137	24,968	21,808	23,526	66,640	15,003	43,114
FEBRUARY	154,388	60,183	36,909	32,463	25,879	23,992	25,050	53,498	(13,142)	28,448
MARCH	157,257	54,578	32,439	32,141	21,171	22,446	22,555	31,270	(22,228)	8,715
APRIL	143,842	48,548	23,895	21,998	17,618	17,914	264,727	41,529	10,259	(223,198)
MAY	141,174	42,997	22,300	19,431	14,774	14,411	256,319	41,167	(362)	(215,152)
JUNE	136,670	41,722	22,025	16,722	14,653	14,386	199,864			
JULY	121,336	44,597	22,326	15,775	15,098	15,054	177,347			
AUGUST	103,509	39,998	20,737	15,692	13,959	14,156	140,695			
SEPTEMBER	92,680	39,563	19,372	14,334	12,981	13,620	127,098			
OCTOBER	86,275	37,778	19,143	14,266	13,083	14,106	77,510			
NOVEMBER	82,451	38,517	19,547	14,347	15,499	14,274	61,772			
DECEMBER	91,814	42,484	24,599	17,345	16,693	16,816	51,637			

^{*}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										
May-21										
	Series	Series	Percentage		Rate of					
Index	Index May	Index Apr	Point Change	Direction	Change	Trend* (Months)				
Manufacturing PMI [®]	61.2	60.7	0.5	Growing	Faster	12				
New Orders	67	64.3	2.7	Growing	Faster	12				
Production	58.5	62.5	-4	Growing	Slower	12				
Employment	50.9	55.1	-4.2	Growing	Slower	6				
Supplier Deliveries	78.8	75	3.8	Slowing	Faster	63				
Inventories	50.8	46.5	4.3	Growing	From Contracting	1				
Customers' Inventories	28	28.4	-0.4	Too Low	Faster	56				
Prices	88	89.6	-1.6	Increasing	Slower	12				
Backlog of Orders	70.6	68.2	2.4	Growing	Faster	11				
New Export Orders	55.4	54.9	0.5	Growing	Faster	11				
Imports	54	52.2	1.8	Growing	Faster	11				
	OVERALL EC	ONOMY	Growing	Faster	12					
N	/lanufacturin	g Sector	Growing	Faster	12					
Manufacturing ISM® Report On Business® data is seasonally adjusted for the New Orders, Production, Employment and Inventories *Number of months moving in current direction.										