

# MICHIGAN'S LABOR MARKET NEWS

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JULY 2023

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## **Michigan Works! Regional Update: Northeast, Capital Area, and Southwest**

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## **Map of the Month: Ratio of Unemployed Individuals to Job Openings Across the U.S., April 2023**

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## **Relevant Rankings: Michigan Works! Areas by Unemployment Rate; Median Age by Selected U.S. States**

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**Michigan's May  
unemployment rate of 3.7  
percent matches the U.S.  
unemployment rate for the  
first time since June 2018.**

MAY 2023 JOBLESS RATE

**MICHIGAN**

**3.7%**

**NATIONAL**

**3.7%**

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**AMELIA ARNOLD**  
*CONTRIBUTOR*  
Student Assistant  
arnolda11@michigan.gov



**NICK GANDHI**  
*CONTRIBUTOR*  
Economic Analyst  
gandhin@michigan.gov



**WAYNE ROURKE**  
*EDITOR*  
Labor Market Information Director  
rourkew@michigan.gov



**HAILEY BARRUS**  
*DESIGNER*  
Communications Representative  
barrush1@michigan.gov



**KRYSTAL JONES**  
*CONTRIBUTOR*  
Economic Analyst  
jonesk54@michigan.gov



**TRISHA SCHLEGEL**  
*CONTRIBUTOR*  
Economic Analyst  
schlegel@michigan.gov



**JIM BIRNEY**  
*CONTRIBUTOR*  
Economic Analyst  
birneyj@michigan.gov



**REIMA NASSER**  
*CONTRIBUTOR*  
Economic Analyst  
nasserr@michigan.gov

*Michigan's Labor Market News* is a product of the Michigan Center for Data and Analytics (MCDA), which enhances and promotes evidence-based decision making across state government through advanced research and analytics.

The Labor Market Information division of the MCDA is the official source for Michigan's employment, occupation, and industry data through a partnership with U.S. Department of Labor.



# MICHIGAN UNEMPLOYMENT RATE DECLINES IN MAY

On a seasonally adjusted basis, Michigan's unemployment rate inched down by one-tenth of a percentage point to 3.7 percent between April and May.

The U.S. unemployment rate increased by three-tenths of a percentage point to 3.7 percent during May. This marks the first time since June 2018 that Michigan's unemployment rate matched the national unemployment rate. Over the year, the national jobless rate edged up by one-tenth of a percentage point, while the statewide rate fell by three-tenths of a percentage point.

Michigan labor force levels rose by 0.5 percent during May, while U.S. labor force levels were little changed, inching up by only 0.1 percent. Statewide employment advanced by 0.7 percent over the month, contrary to the reduction of 0.2 percent observed nationally. Total unemployment in Michigan fell by 3.8 percent, while total unemployment in the U.S. jumped by 7.8 percent.

Over the year, Michigan's workforce rose by 1.0 percent, which was 0.5 percentage points below the national labor force increase of 1.5 percent. Michigan's employment total increase

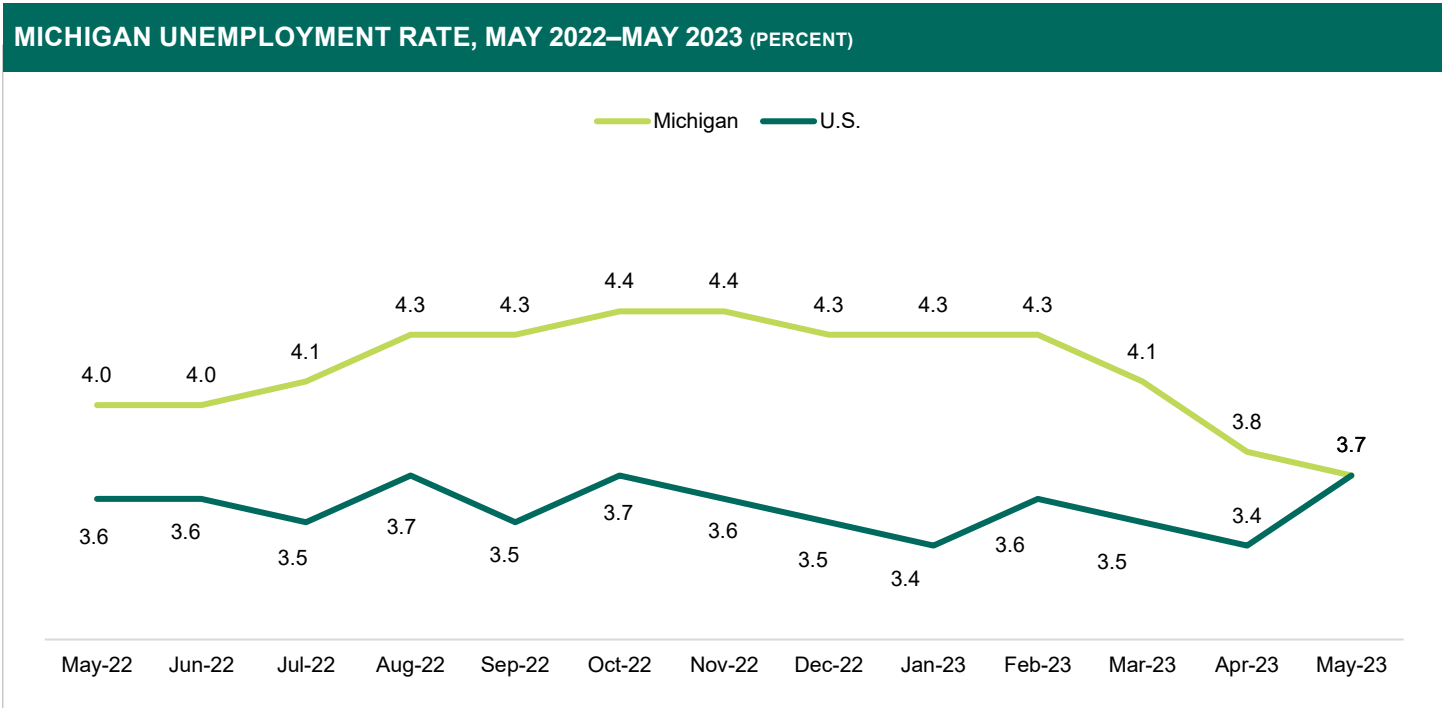
of 1.3 percent between May 2022 and May 2023 was comparable to the employment advance exhibited nationally (+1.5 percent). Statewide unemployment totals receded by 6.8 percent over the year, while nationwide unemployment totals rose by 2.0 percent.

For more information on state and regional unemployment rates for Michigan, view full [press releases](#) at [Michigan.gov/LMI](#).

**REIMA NASSER**  
Economic Analyst

MICHIGAN LABOR FORCE ESTIMATES, MAY 2023 (SEASONALLY ADJUSTED)							
	MAY 2023	APR 2023	MAY 2022	OVER THE MONTH		OVER THE YEAR	
				NUMERIC	PERCENT	NUMERIC	PERCENT
Civilian Labor Force	4,895,000	4,869,000	4,847,000	26	0.5%	48	1.0%
Employed	4,716,000	4,683,000	4,655,000	33	0.7%	61	1.3%
Unemployed	179,000	186,000	192,000	-7	-3.8%	-13	-6.8%
Unemployment Rate	3.7	3.8	4.0	-0.1	XXX	-0.3	XXX

Source: Local Area Unemployment Statistics, Michigan Center for Data and Analytics, Michigan Department of Technology, Management & Budget



Source: Local Area Unemployment Statistics, Michigan Center for Data and Analytics, Michigan Department of Technology, Management & Budget

# STATEWIDE NONFARM PAYROLL JOBS RISE FOR SEVENTH CONSECUTIVE MONTH

For the seventh consecutive month, total nonfarm payroll jobs on the statewide level recorded an increase in employment, on a seasonally adjusted basis. Michigan payroll jobs moved up by 14,500, or 0.3 percent, in May, the largest over-the-month numeric advancement during 2023. Nonfarm employment across the state was only 0.2 percent lower than its February 2020 pre-pandemic job level.

Nationally, total nonfarm payroll jobs rose by 0.2 percent over the month, 0.1 percentage points below the Michigan average for May. This job increase marked the 29th straight month of recorded job gains for the United States. Additionally, on the nationwide level, total nonfarm employment has now surpassed its February 2020 pre-pandemic level for one consecutive year.

In May, eight of the 11 seasonally adjusted statewide super-sector industries recorded job growth over the month, led by *Leisure and hospitality* (+5,500); *Professional and business services* (+2,900); and *Trade, transportation, and utilities* (+2,400). Both the *Mining and logging* and *Financial activities* major industries remained unchanged over the month. Furthermore, only one major industry sector in Michigan, *Other services*, noted job loss (-300) during May.

On the nationwide level, every major industry sector advanced over the month, with the exception of the *Information* (-9,000) and *Manufacturing* (-2,000) sectors. *Service providing* jobs outpaced *Goods producing* jobs during May due to strong gains within the *Private education and health services* (+97,000), *Professional and business services* (+64,000), and *Leisure and hospitality* (+48,000) industry sectors.

## Jobs Increase for Many Statewide Industries Over the Year

Total nonfarm payroll jobs advanced by 82,100, or 1.9 percent, over the year, as well as in most major industry sectors in Michigan. Since May 2022, nine of Michigan's 11 major industry sectors recorded job additions, led by *Government* (+19,800), *Private education and health services* (+19,200), and *Leisure and hospitality* (+17,500). On a percentage basis, notable job gains were recorded within the *Mining and logging* and *Construction* (+4.2 percent) major industry sectors. Conversely, both the *Financial activities* (-5,700) and *Other services* (-2,600) sectors noted job declines since year-ago levels.

Over the year, every major industry sector on the national level recorded job additions, which were led by *Private education and health services*,

*Leisure and hospitality*, and *Professional and business services*. *Service providing* jobs rose by approximately 3.6 million over the year.

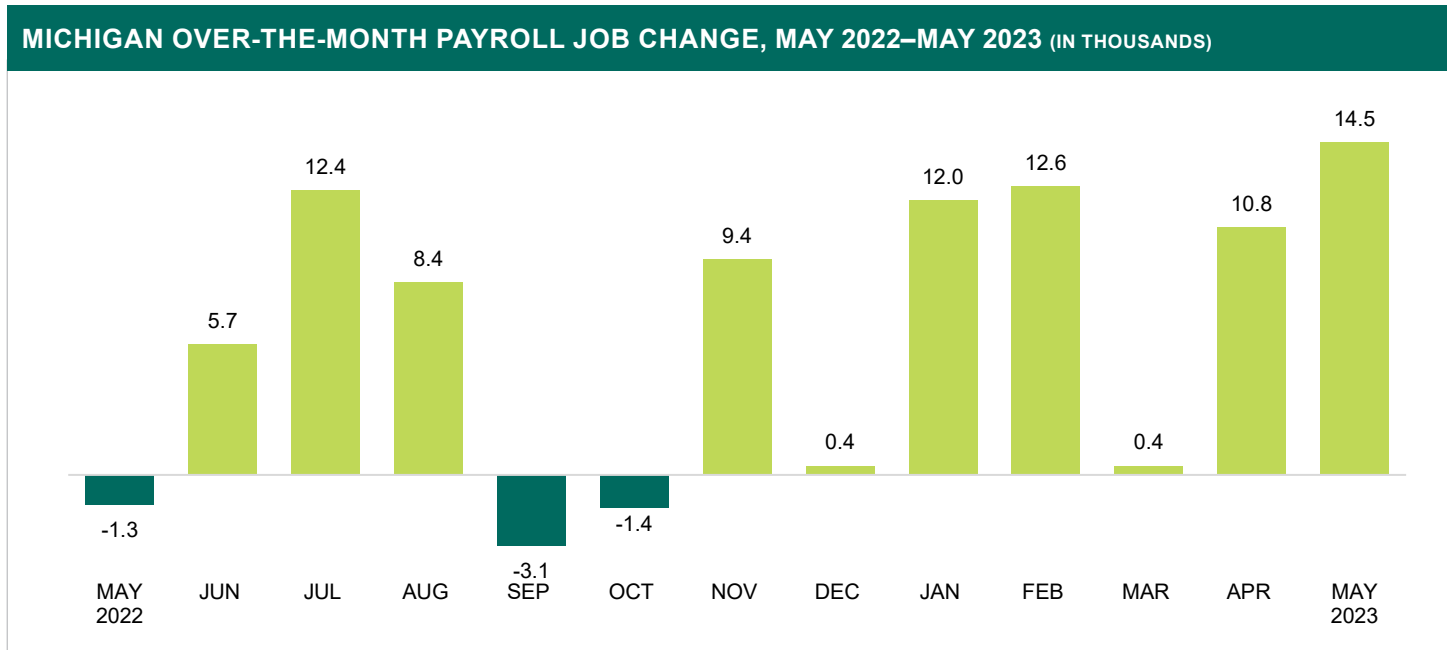
## May Job Change Rates Increase in Most Michigan Metro Areas

In May, 12 of Michigan's 14 Metropolitan Statistical Areas (MSAs) noted not seasonally adjusted job additions over the month. Only two regions, Saginaw and Ann Arbor, recorded rate declines over the month. Although the Detroit MSA was the only area to produce a higher monthly job change rate than Michigan, 10 of the other 11 metro areas recorded a rate of change higher than the national average.

Total employment in numerous major industry sectors, such as *Mining, logging, and construction*; *Trade, transportation, and utilities*; *Professional and business services*; *Leisure and hospitality*; and *Other services*, remained either unchanged or increased in every metro area in Michigan during May.

*Government* jobs declined in a majority of Michigan metro areas, following their typical, seasonal trend for May.

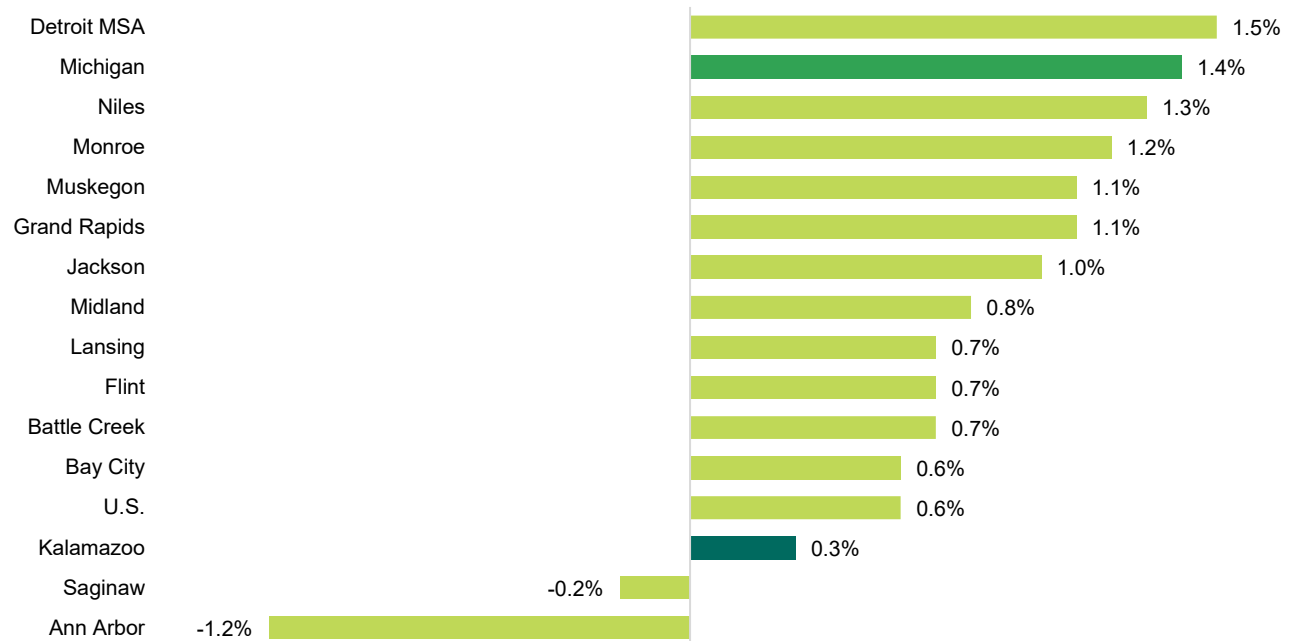
**JIM BIRNEY**  
Economic Analyst



Source: Current Employment Statistics, Michigan Center for Data and Analytics, Michigan Department of Technology, Management & Budget



**MICHIGAN METRO AREA JOB CHANGE, APRIL–MAY 2023 (NOT SEASONALLY ADJUSTED)**



Source: Current Employment Statistics, Michigan Center for Data and Analytics, Michigan Department of Technology, Management & Budget



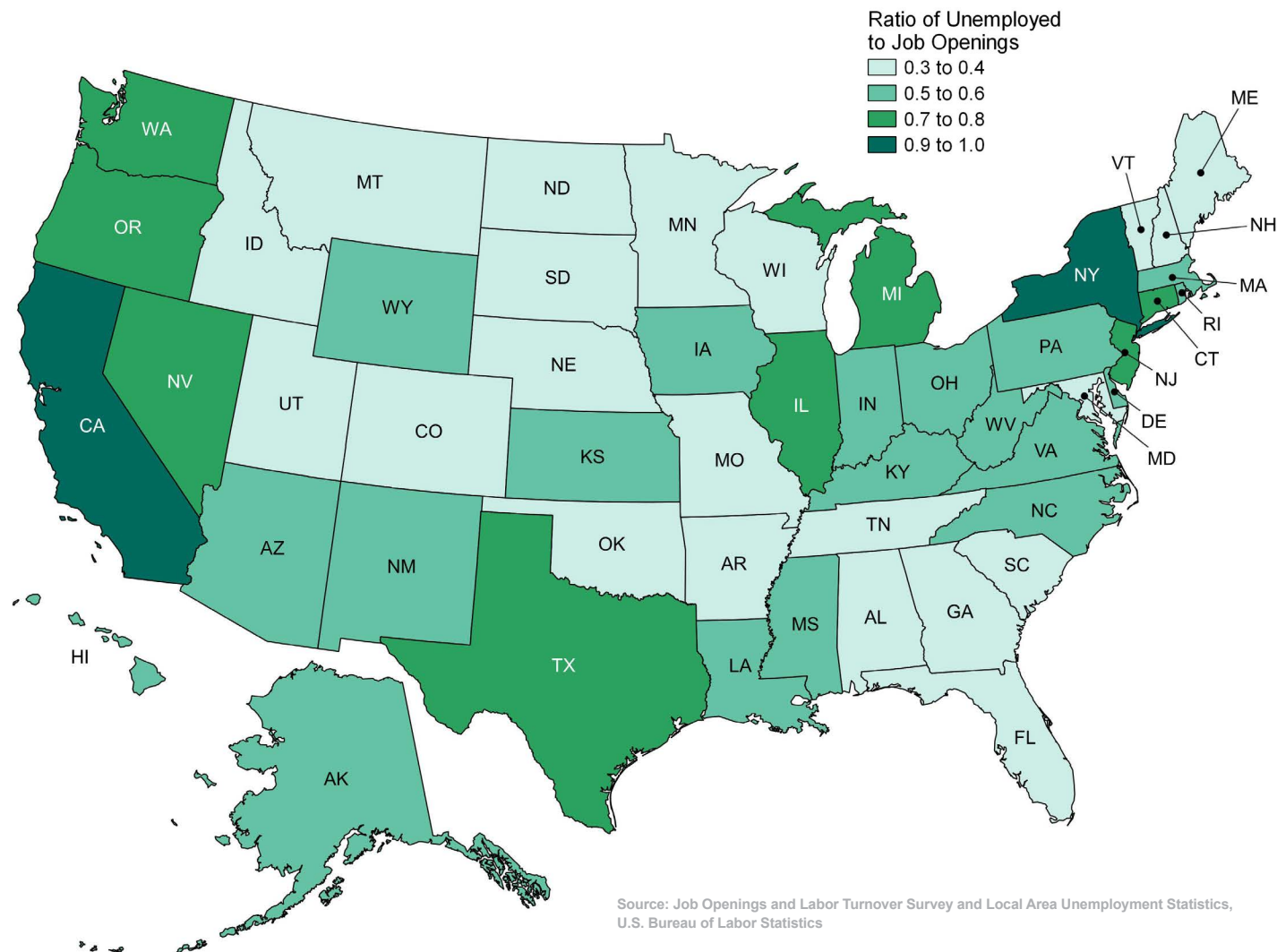
MICHIGAN PAYROLL JOBS (SEASONALLY ADJUSTED)							
INDUSTRY	MAY 2023	APR 2023	MAY 2022	OVER THE MONTH		OVER THE YEAR	
				LEVEL	PERCENT	LEVEL	PERCENT
<b>TOTAL NONFARM</b>	<b>4,440,100</b>	<b>4,425,600</b>	<b>4,358,000</b>	<b>14,500</b>	<b>0.3%</b>	<b>82,100</b>	<b>1.9%</b>
Total Private	3,833,500	3,819,900	3,771,200	13,600	0.4%	62,300	1.7%
Private Service-Providing	3,025,200	3,014,200	2,980,200	11,000	0.4%	45,000	1.5%
<b>GOODS-PRODUCING</b>	<b>808,300</b>	<b>805,700</b>	<b>791,000</b>	<b>2,600</b>	<b>0.3%</b>	<b>17,300</b>	<b>2.2%</b>
Mining, Logging, and Construction	198,800	198,100	190,800	700	0.4%	8,000	4.2%
Mining and Logging	7,500	7,500	7,200	0	0.0%	300	4.2%
Construction	191,300	190,600	183,600	700	0.4%	7,700	4.2%
Manufacturing	609,500	607,600	600,200	1,900	0.3%	9,300	1.5%
Durable Goods	457,300	456,900	447,700	400	0.1%	9,600	2.1%
Transportation Equipment Manufacturing	186,900	186,600	181,100	300	0.2%	5,800	3.2%
Non-Durable Goods	152,200	150,700	152,500	1,500	1.0%	-300	-0.2%
<b>SERVICE-PROVIDING</b>	<b>3,631,800</b>	<b>3,619,900</b>	<b>3,567,000</b>	<b>11,900</b>	<b>0.3%</b>	<b>64,800</b>	<b>1.8%</b>
Trade, Transportation, and Utilities	813,400	811,000	805,100	2,400	0.3%	8,300	1.0%
Wholesale Trade	181,200	180,500	171,400	700	0.4%	9,800	5.7%
Retail Trade	456,400	453,600	455,600	2,800	0.6%	800	0.2%
Transportation, Warehousing, and Utilities	175,800	176,900	178,100	-1,100	-0.6%	-2,300	-1.3%
Information	56,900	56,600	56,300	300	0.5%	600	1.1%
Financial Activities	228,400	228,400	234,100	0	0.0%	-5,700	-2.4%
Finance and Insurance	170,900	170,600	177,100	300	0.2%	-6,200	-3.5%
Real Estate and Rental and Leasing	57,500	57,800	57,000	-300	-0.5%	500	0.9%
Professional and Business Services	666,800	663,900	659,100	2,900	0.4%	7,700	1.2%
Professional, Scientific, and Technical Services	320,900	319,500	313,300	1,400	0.4%	7,600	2.4%
Management of Companies and Enterprises	70,900	70,500	71,000	400	0.6%	-100	-0.1%
Administrative and Support and Waste Management and Remediation Services	275,000	273,900	274,800	1,100	0.4%	200	0.1%
Education and Health Services	678,100	677,900	658,900	200	0.0%	19,200	2.9%
Educational Services	77,100	77,300	72,600	-200	-0.3%	4,500	6.2%
Health Care and Social Assistance	601,000	600,600	586,300	400	0.1%	14,700	2.5%
Leisure and Hospitality	420,400	414,900	402,900	5,500	1.3%	17,500	4.3%
Arts, Entertainment, and Recreation	57,900	53,900	51,100	4,000	7.4%	6,800	13.3%
Accommodation and Food Services	362,500	361,000	351,800	1,500	0.4%	10,700	3.0%
Other Services	161,200	161,500	163,800	-300	-0.2%	-2,600	-1.6%
Government	606,600	605,700	586,800	900	0.1%	19,800	3.4%
Federal Government	55,900	55,900	54,100	0	0.0%	1,800	3.3%
State Government	182,000	182,200	176,700	-200	-0.1%	5,300	3.0%
Local Government	368,700	367,600	356,000	1,100	0.3%	12,700	3.6%

Source: Current Employment Statistics, Michigan Center for Data and Analytics, Michigan Department of Technology, Management & Budget



## MAP OF THE MONTH:

# RATIO OF UNEMPLOYED INDIVIDUALS TO JOB OPENINGS ACROSS THE U.S., APRIL 2023

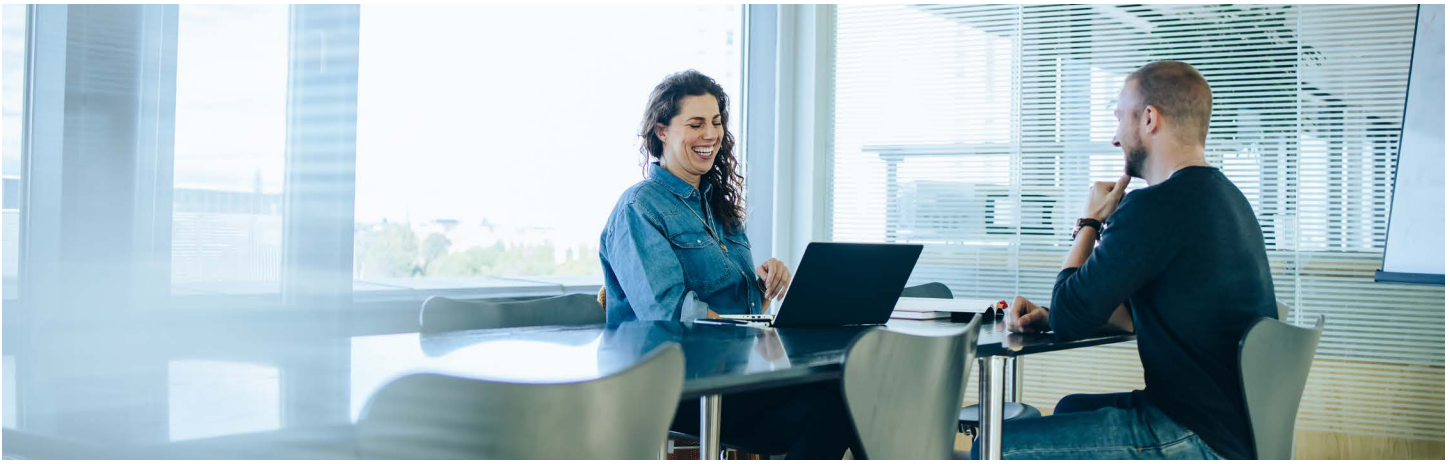


This month's map highlights the ratio of unemployed individuals to job openings across all states in April 2023. The unemployed individuals to job openings ratio measures the current number of people who are unemployed relative to the number of available jobs, calculated both statewide and nationally. This ratio is created through a combination of Local Area Unemployment Statistics unemployment data and Job Openings and Labor Turnover Survey job openings data.

Michigan had the eighth highest ratio at 0.7 in April. This indicated that for every seven unemployed people, there were 10 job openings available at the time. Michigan has been trending upward in recent months, despite the slight dip from the previous month (0.8). Michigan was the second highest compared to fellow Midwest states, behind only Illinois in this metric. Other Midwest states had ratios that ranged from 0.3 to 0.5. States along the east and west coasts tended to record higher ratios, such as California (0.9) and Oregon (0.7) out West, and New York (0.9) and Connecticut (0.8) along the east coast, making Michigan's midwest geography an outlier in this high-ratio group.

**KRYSTAL JONES**  
Economic Analyst

**TRISHA SCHLEGEL**  
Economic Analyst



# MICHIGAN WORKS! REGIONAL UPDATE

## NORTHEAST, CAPITAL AREA, AND SOUTHWEST

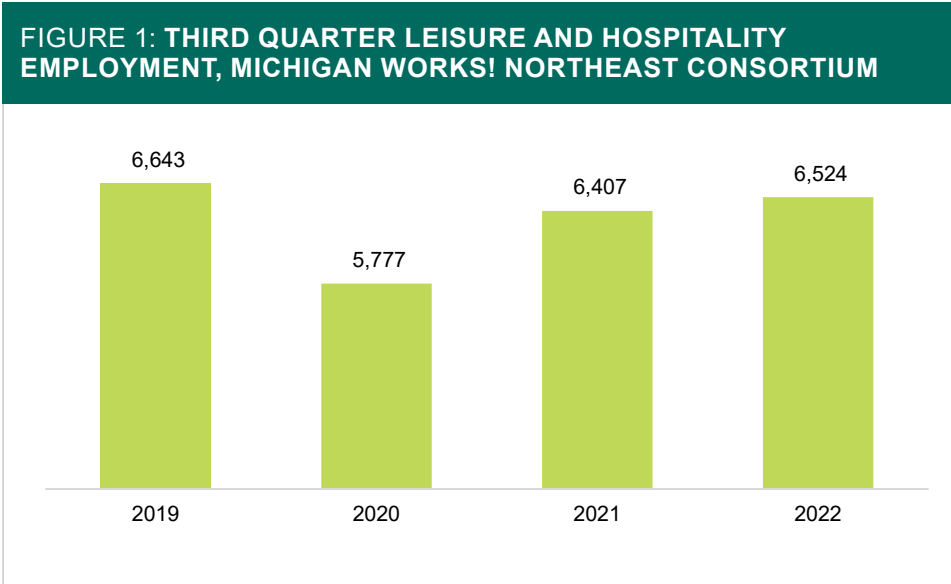
The Michigan Works! Association is an important resource for job seekers across the state and a key partner of the Michigan Center for Data and Analytics. There are 16 Michigan Works! regions, each with unique local economies. This article kicks off a recurring monthly section featuring labor market updates on a rotating selection of Michigan Works! areas.

### Michigan Works! Northeast Consortium

**Counties:** Alcona, Alpena, Cheboygan, Crawford, Montmorency, Oscoda, Otsego, Presque Isle

Jobs in *Leisure and hospitality* are an important part of the Michigan Works! Northeast Consortium labor market due to the popularity of tourism in the region. Employment in the sector accounted for 18.6 percent of all private employment in the area in the third quarter of 2022. The third quarter is typically when employment in the sector peaks in the region. This was the second highest share of any Michigan Works! area, just behind the 19.3 percent share observed in the Networks Northwest counties and slightly ahead of the 18.0 percent share seen in the UPWARD Talent Council area. In Michigan, *Leisure and hospitality* jobs only accounted for 11.2 percent of total private employment. Within the Michigan Works! Northeast Consortium area, only *Trade, transportation, and utilities* has a larger share of total private employment at 26.1 percent. *Education and health services* trails *Leisure and hospitality* at 15.0 percent. Across Michigan, *Leisure and hospitality* was the fifth largest sector in the third quarter of 2022.

Following the impacts of the COVID-19 pandemic, employment in *Leisure and hospitality* has been improving in Northeast Michigan. Although it



Source: Quarterly Census of Employment and Wages, Michigan Center for Data and Analytics, Michigan Department of Technology, Management & Budget

remains slightly below its 2019 (~1.8 percent) employment level, it has grown by 13 percent since the third quarter of 2020. Comparatively, *Leisure and hospitality* jobs statewide have grown by 25 percent since 2020 but remain 6 percent below 2019 employment levels.

Newly posted online job advertisements in the area have averaged around 500 per month over the past 12 months (June 2022 to May 2023). Of the job advertisements that specify a minimum

education requirement during the latest 12-month period, two-thirds of them require a high school diploma or equivalent. Ads requesting an associate degree or bachelor's degree minimum hold the next highest share at 14 percent and 15 percent, respectively. Between June 2022 and May 2023, the topmost posted occupations in Northeast Michigan! Works area were *Registered nurses*, *Retail salespersons*, and *First-line supervisors of retail salespersons*, each with more than 300 advertisements.



Capital Area Michigan Works!

Counties: Clinton, Eaton, Ingham

The Capital Area Michigan Works! region has a large number of registered apprentices in *Health care and social assistance*. Of the nearly 2,300 active registered apprentices in 2021 in the region, one-third were in this industry sector, the highest share of any region. Nearly 80 percent of all active apprentices in the *Health care and social assistance* sector were in programs based in the Capital Area Michigan Works! counties. Just under 60 percent of active apprentices within the industry were *Nursing assistants*. The Detroit Employment Solutions Corporation (DESC) area had the second highest share of active apprentices in *Health care and social assistance* at just under 10 percent.

Women were well represented among *Health care and social assistance* active apprentices in the Capital Area Michigan Works! area representing four out of five apprentices in the industry. Racial data for those in the industry in the three-county area was very limited as 96.3 percent of apprentices reported an unknown race. The DESC area, for comparison, had just 15 percent of apprentices with an unknown race in *Health care and social assistance*. Among all active apprentices in the Capital Area Michigan Works! region that reported a race, just 5.3 percent were people of color (14.4 percent statewide). Compared to industry employment in the third quarter of 2021, 17.6 percent were



people of color in the region. Across Michigan, nearly one in four individuals employed in *Health care and social assistance* were people of color.

In addition to registered apprenticeships, *Health care and social assistance* is an important source of employment in the Capital Area Michigan Works! region. In the third quarter of 2022, the industry employed 26,200 making up 16.3 percent of total

private employment in the region. While total employment ranked 10th of 16 Michigan Works! areas, the concentration of employment in *Health care and social assistance* ranked 7th. In the region, the next largest private industry sectors were *Retail trade* and *Manufacturing* at 12.7 percent and 12.2 percent, respectively.

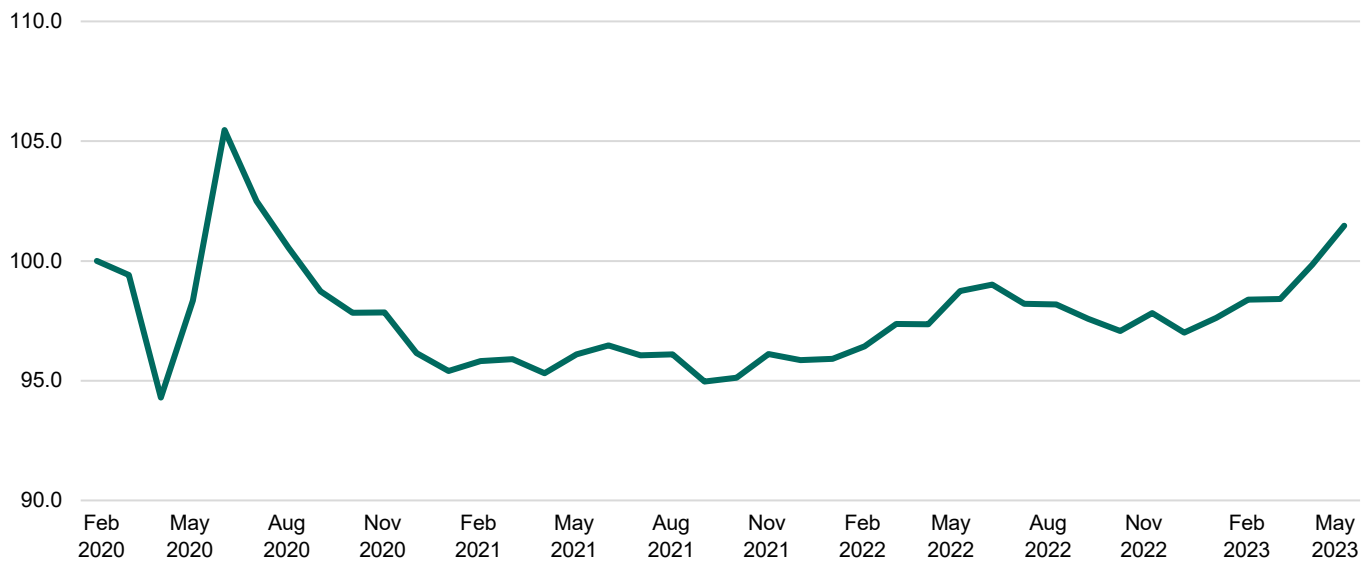
Not seasonally adjusted total private employment in the Capital Area Michigan Works! area

HEALTH CARE AND SOCIAL ASSISTANCE JOB ADVERTISEMENTS IN THE CAPITAL AREA MICHIGAN WORKS! REGION, JAN 2020–MAY 2023



Source: Lightcast Developer, Help Wanted OnLine

## INDEX OF MICHIGAN WORKS! SOUTHWEST LABOR FORCE, FEBRUARY 2020 TO MAY 2023 (NOT SEASONALLY ADJUSTED)



Source: Local Area Unemployment Statistics, Michigan Center for Data and Analytics, Michigan Department of Technology, Management & Budget

decreased significantly by 17.3 percent (-27,400) between the first quarter 2020 to the second quarter 2020, during the onset of the COVID-19 pandemic. As of third quarter 2022, total private employment has since recovered and is 1.2 percent greater than what was observed pre-pandemic. During the height of the pandemic, employment in *Health care and social assistance* declined by 14.3 percent (-3,500). However, employment in the industry has yet to recover 1,500 jobs and still sits 5.5 percent lower than first quarter 2020.

Compared to January 2020, the number of unique monthly job advertisements in *Health care and social assistance* in the Capital Area Michigan Works! region has increased by roughly 50 percent, from 350 to 540. March 2023 saw the number of advertisements nearly double what was observed prior to the pandemic in the region. Many of the top posted occupations include *Registered nurses*, *Home health and personal care aides*, and *Nursing assistants*.

### Michigan Works! Southwest

**Counties:** Branch, Calhoun, Kalamazoo, St. Joseph

During the 12-month period ending in May 2023, there were more than 50,000 unique job postings in the Michigan Works! Southwest area. Three out of every five job ads (32,000) had a minimum educational level listed. About 57 percent of these job advertisements required at least a high

school diploma or equivalent. Comparatively, this share was 47.4 percent statewide. Job advertisements in the region requiring an associate degree had a share of 9.8 percent, half a percentage point less than the statewide share. Those requiring a bachelor's degree in the region had a much smaller share (28.7 percent) than what was seen across Michigan (37.9 percent).

Of the top 50 advertised occupations in the Michigan Works! Southwest area, 14 required a bachelor's degree or higher. This was compared to 19 of the top 50 most advertised jobs seen statewide over the 12-month period. Some of the top occupations in the area requiring a bachelor's degree or higher included *Registered nurses*; *Managers, all other*; *Medical and health services managers*; and *Industrial engineers*.

The Michigan Works! Southwest area had several occupations in the top 50 advertised that Michigan did not. These included *First-line supervisors of production and operating workers* which had the 24th most advertisements in the area. Other occupations with a higher share than statewide included *First-line supervisors of mechanics, installers, and repairers* (35th) and *Teaching assistants, except postsecondary* (38th).

Prior to the COVID-19 pandemic in February 2020, the counties of the Michigan Works! Southwest area had a total labor force of 245,100 and an unemployment rate of 3.3 percent. April 2020 saw the most drastic changes to the labor market where the labor force plummeted by 5.7

percent to 231,200 and the jobless rate soared to 19.9 percent. This coincided with employment levels dropping significantly and the number of unemployed increasing substantially. Since the initial shock of the pandemic, the jobless rate recovered quickly and sat at 4.2 percent in May 2023. The labor force has also fully recovered losses seen during the pandemic and has expanded by 1.5 percent between February 2020 and May 2023.

The number of workers in Michigan's labor force has recovered substantially since the initial impacts of the pandemic. The unadjusted jobless rate for May in Michigan was 3.8 percent, slightly lower than the rate in the Michigan Works! Southwest area. The state also has an unemployment rate that matches pre-pandemic levels.

If you are interested in a customized analysis for a particular Michigan region, please submit a request though [the contact page on the Michigan labor market information website](#).

**NICK GANDHI**  
Economic Analyst

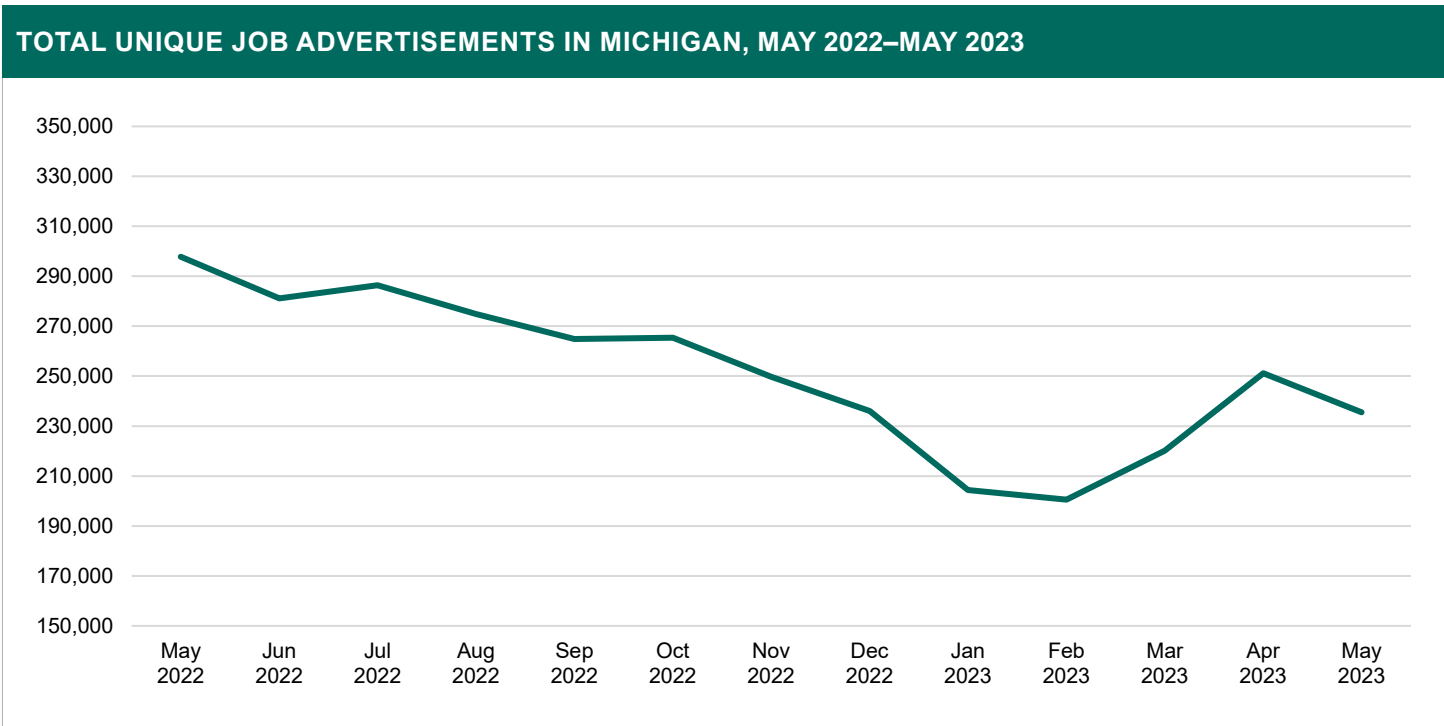


# JOB ADS FALL IN MAY 2023

There were just over 235,500 total job advertisements in Michigan for the month of May 2023. Of these, just over 77,000 were newly posted during the month. Total advertisements showed a 6.2 percent decrease from the previous month which had just under 251,200 ads. This was also a significant 20.9 percent decrease in advertisements from May 2022, which saw over 297,700 ads.

The majority of online job advertisements in May 2023 required a minimum education level of high school diploma or GED, at 30.1 percent (70,960 ads). The next most advertised minimum education level was for those with a bachelor's degree at 21.8 percent (51,460 ads). Notably fewer employers were advertising for positions that require an associate degree or master's degree or higher at 6.7 percent (15,800 ads) and 2.8 percent (6,700 ads), respectively.

The top three employers by total advertisements in May each had over 3,000 active postings and were healthcare systems; Beaumont Health (3,400 ads), Corewell Health (3,200 ads) and Trinity Health (3,000) were the top three companies. Beaumont Health was the top employer for total advertisements in May 2022 as well. Trinity Health and Corewell Health, while not in the top three, were still prominent employers one year ago.



Source: Lightcast Developer, Help Wanted OnLine



## Occupation Spotlight: Fast Food and Counter Workers

In May 2023, there were just over 4,600 advertisements for *Fast food and counter workers* which placed the occupation within the top five most advertised occupations. In 2022, there were 113,450 *Fast food and counter workers* employed across the state. The median hourly wage for this occupation is \$13.43 per hour, which is nearly ten dollars below the statewide median wage (\$22.26 per hour).

*Fast food and counter workers* are typically required to complete short-term on-the-job training but do not often require a formal education credential. Most job advertisements for this occupation align with the expected requirements as the majority did not list a minimum education requirement. Those that did requested a high school diploma or GED. Additionally, most advertisements did not require previous experience in food service to be qualified for a position. There were very few certifications required to work as a *Fast food and counter worker*, but three of the most requested were ServSafe certification, food handler's card, and driver's license.

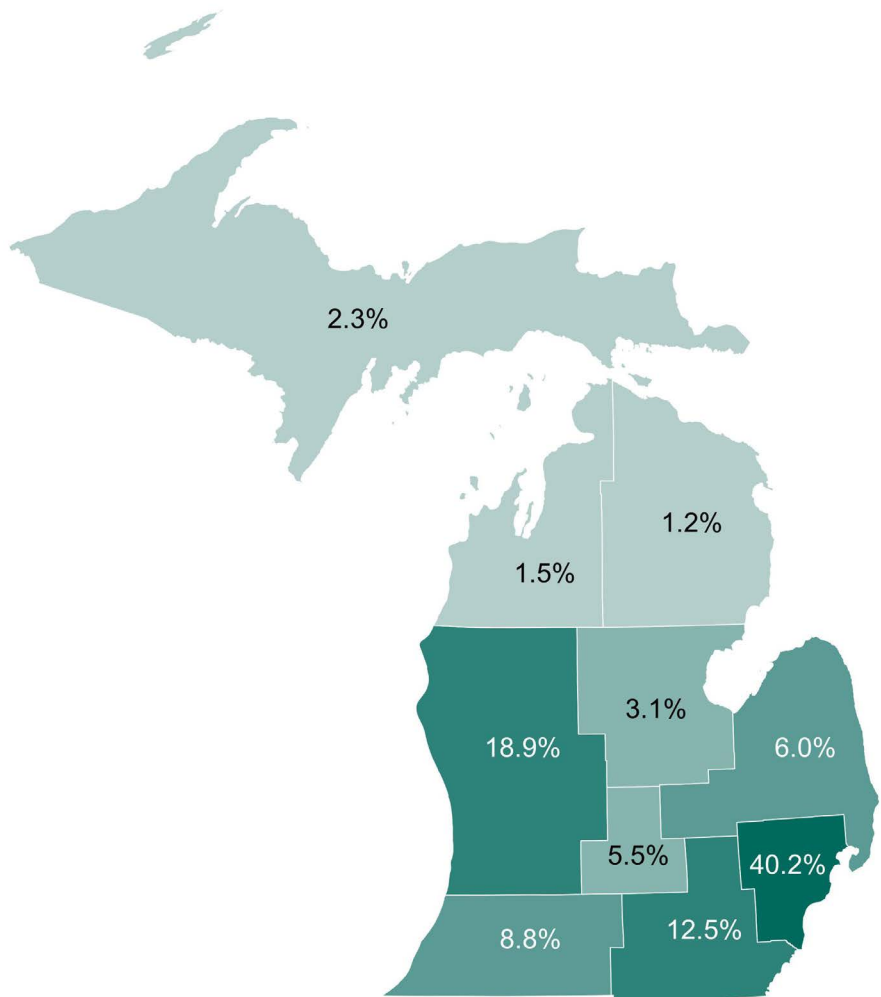
In the month of May, the lower portion of the state produced a majority of the advertisements for this occupation. The Detroit Metro Prosperity Region held just over 40 percent (1,700 ads) of all *Fast food and counter worker* advertisements. Following behind was the West Michigan Prosperity Alliance with just under 19 percent (800 ads) of all advertisements for the occupation. The area with the fewest advertisements was the Northeast Prosperity Region with just 1.2 percent (50 ads) of the total ads for *Fast food and counter workers*.

Statewide, this occupation is projected to grow by 18.1 percent in total employment with average annual openings of just under 26,500 between 2020 and 2030. While this occupation is expected to be prominent across the state, it is particularly important to Michigan's Northwest Prosperity Region with a projected growth rate of 12.8 percent between 2018 and 2028. This region relies heavily on tourism which makes *Fast food and counter workers* important to the area's economy.

**AMELIA ARNOLD**  
Student Assistant



### PERCENT SHARE OF TOTAL JOB ADVERTISEMENTS FOR FAST FOOD AND COUNTER WORKERS BY MICHIGAN PROSPERITY REGION, MAY 2023



Source: Lightcast Developer, Help Wanted OnLine



# APRIL JOB OPENINGS INCREASE, WHILE LABOR TURNOVER TRENDS DOWNWARD

The job openings rate in Michigan increased from 5.4 percent in March to 5.7 percent in April according to the latest release of the statewide Job Openings and Labor Turnover Survey (JOLTS). Job openings along with hires (3.8 percent) were the only survey indicators to increase over the month. The separations rate (3.3 percent) quits rate (2.0 percent), layoffs and discharges rate (1.3 percent), and the labor turnover rate (7.1 percent) all declined over the month.

## Job Openings Experience a Small Increase

Job openings increased from 254,000 to 269,000 (+15,000) in April. This translated to a 0.3 percentage point growth in the job openings rate, moving from 5.4 percent in the previous month to 5.7 percent in the latest release. Michigan had the 9th lowest job openings rate

out of all states and was below the national rate (6.1 percent).

The unemployed persons to job openings ratio dropped slightly from 0.79 in March to 0.69 in April, and remained higher than the national ratio (0.56) in April. This ratio signals that there were seven unemployed individuals available per every 10 job openings.

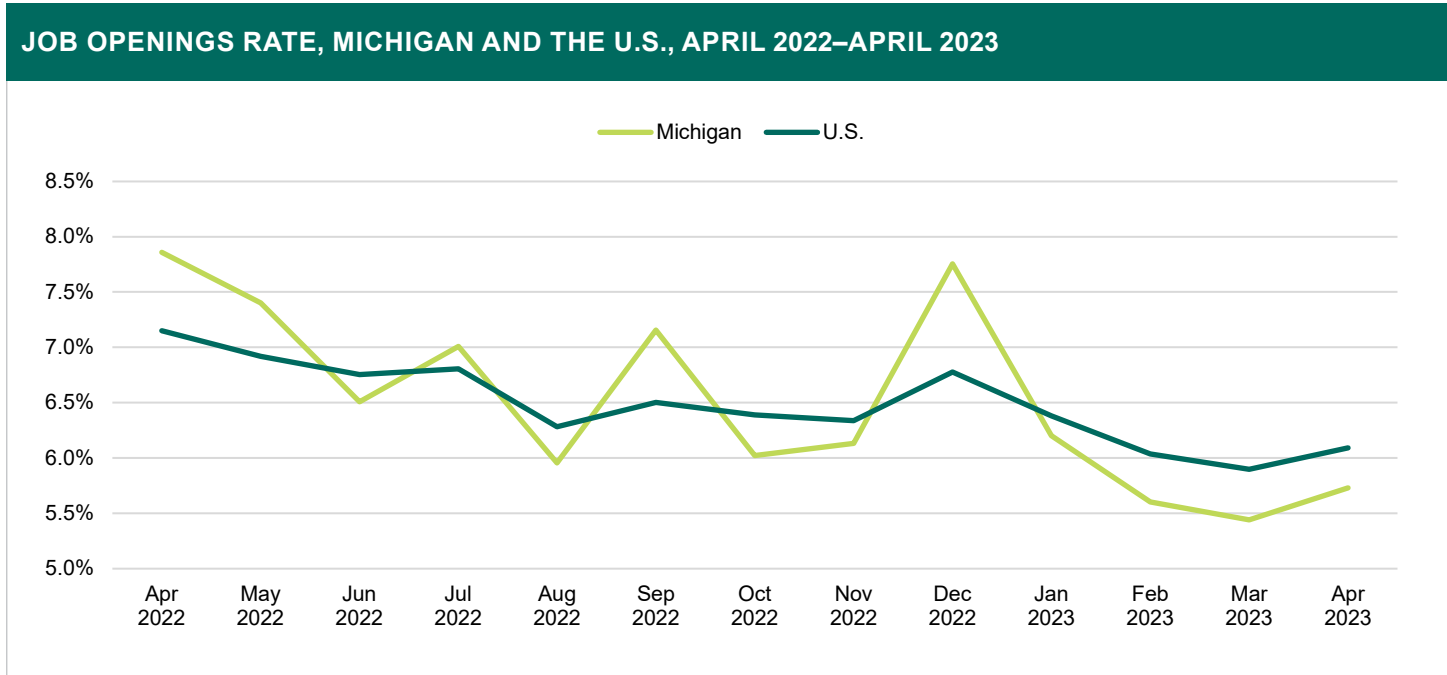
## Hires Remains Virtually Unchanged

The rate of hires stayed virtually the same in April, increasing by 0.1 percentage point to 3.8 percent. This growth was reflected in approximately 6,000 more employees being hired in April than in the prior month. Michigan was below the national hires rate at the time (3.9 percent) and was the state with the 13th lowest rate of hires.

## Separations Decline Marginally

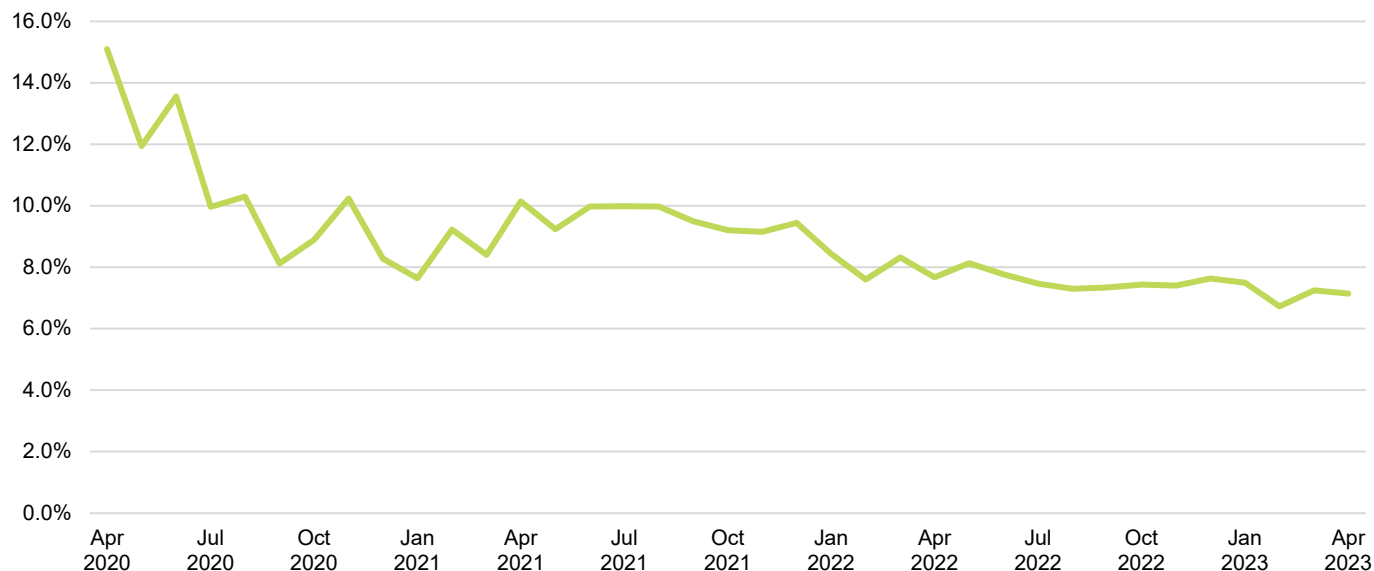
Similar to other indicators, the separations rate experienced a relatively negligible change in April, dropping 0.2 percentage points to 3.3 percent. Numerically, this translated to 10,000 less employees being separated from their jobs in April. Michigan was below the national separations rate during the same time (3.7 percent).

The relatively small drop in separations was driven by shifts in both factors affecting this metric: quits and layoffs and discharges. The quits rate was virtually unchanged, declining by 0.1 percentage point to 2.0 percent. The rate of layoffs and discharges also dropped by 0.1 percentage point, from 1.3 percent in March to 1.2 percent in April.



Source: Job Openings and Labor Turnover Survey, U.S. Bureau of Labor Statistics

## MICHIGAN LABOR TURNOVER RATE, APRIL 2020–APRIL 2023



Source: Job Openings and Labor Turnover Survey, U.S. Bureau of Labor Statistics

### Labor Turnover Trending Downward

The unemployed persons to job openings ratio is a metric that measures the current number of unemployed people relative to the availability of jobs. As mentioned earlier, this ratio recorded a high of 0.81, or eight unemployed persons per ten job openings. This was the highest this ratio has been since April 2021 (0.90). This can be attributed to both job openings and unemployment decreasing over the month, moving these two indicators closer to one another. The current recorded ratio makes the third consecutive month that this indicator has risen. With the ratio increasing for three consecutive months, it raises the possibility of a one-to-one relationship between job seekers and job openings in the future, meaning there would be an equal number of unemployed individuals and available jobs.

**KRYSTAL JONES**  
Economic Analyst





# RELEVANT RANKINGS

## MICHIGAN WORKS! AREAS BY UNEMPLOYMENT RATE, MAY 2023 (NOT SEASONALLY ADJUSTED)

RANK	AREA	UNEMPLOYMENT RATE	UNEMPLOYED	EMPLOYED
	<b>Statewide</b>	<b>3.8</b>	<b>187,000</b>	<b>4,784,000</b>
1	Oakland County Michigan Works!	2.5	17,000	653,000
2	Macomb-St. Clair Workforce Development Board	3.0	15,400	501,800
3	Michigan Works! Southeast	3.5	16,000	435,700
4	West Michigan Works!	3.6	28,000	760,000
5	Detroit Employment Solutions Corporation	3.6	28,700	758,900
6	Capital Area Michigan Works	3.9	9,900	246,500
7	Michigan Works! Southwest	4.2	10,400	238,400
8	Kinexus	4.4	6,000	129,000
9	Networks Northwest/Northwest Michigan Works!	4.5	6,900	148,000
10	Genesee, Shiawassee, Thumb (GST) Michigan Works!	4.7	15,000	303,300
11	Southeast Michigan Community Alliance (SEMCA) Michigan Works!	4.8	3,800	73,800
12	Great Lakes Bay Michigan Works!	4.9	11,100	217,100
13	Michigan Works! West Central	5.0	4,300	81,400
14	UPWARD Talent Council	5.5	7,400	128,900
15	Michigan Works! Northeast Consortium	5.5	3,200	55,000
16	Michigan Works! Region 7B Consortium	6.2	3,500	52,800

Source: Local Area Unemployment Statistics, Michigan Center for Data and Analytics, Michigan Department of Technology, Management & Budget

## MEDIAN AGE BY SELECTED U.S. STATES, 2021

RANK	AREA	MEDIAN AGE (YEARS)	TOTAL POPULATION
	<b>United States</b>	<b>38.8</b>	<b>335,016,378</b>
1	Utah	31.8	3,337,975
2	Texas	35.5	29,527,941
3	Alaska	35.6	732,673
4	North Dakota	35.8	774,948
5	Nebraska	37.2	1,963,692
5	Oklahoma	37.2	3,986,639
7	Idaho	37.3	1,900,923
7	Kansas	37.3	2,934,582
9	Georgia	37.5	10,799,566
10	California	37.6	39,237,836
10	Colorado	37.6	5,812,069
10	South Dakota	37.6	895,376
13	Louisiana	38.0	4,624,047
14	Indiana	38.2	6,805,985
14	Washington	38.2	7,738,692
35	Oregon	40.1	4,246,155
35	Wisconsin	40.1	5,895,908
38	Hawaii	40.2	1,441,553
38	Michigan	40.2	10,050,811
38	South Carolina	40.2	5,190,705
41	New Jersey	40.3	9,267,130
42	Rhode Island	40.6	1,095,610
43	Pennsylvania	40.9	12,964,056
44	Connecticut	41.1	3,605,597
45	Delaware	41.6	1,003,384
46	Florida	42.8	21,781,128
46	West Virginia	42.8	1,782,959
48	Vermont	42.9	645,570
49	New Hampshire	43.1	1,388,992
50	Maine	44.7	1,372,247

Source: American Community Survey One-Year Estimates, U.S. Census Bureau



**STATE OF MICHIGAN**

Department of Technology, Management & Budget

Michigan Center for Data and Analytics

**Detroit Office**

Cadillac Place

3032 West Grand Boulevard

Suite 9-150

Detroit, Michigan 48202

**Lansing Office**

George W. Romney Building, Floor 5

111 S. Capitol Ave.

Lansing, Michigan 48933