



STATE OF MICHIGAN

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GOVERNOR

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LANSING

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Michigan jobless rate edges up in October

LANSING, Mich. – Michigan’s seasonally adjusted unemployment rate advanced by 0.1 percentage points to 4.2 percent, according to data released today by the Michigan Department of Technology, Management & Budget. Statewide employment receded by 10,000, while total unemployment increased by 4,000 over the month, resulting in a workforce reduction of 6,000 since September.

“The uptick in Michigan’s jobless rate reflected a minor workforce reduction over the month,” said Wayne Rourke, associate director of the Bureau of Labor Market Information and Strategic Initiatives. “However, payroll jobs edged up slightly since September.”

The U.S. unemployment rate rose by two-tenths of a percentage point over the month to 3.7 percent. Michigan’s October unemployment rate was half a percentage point above the national rate. Over the year, the U.S. rate decreased by 0.9 percentage points, while the statewide rate receded by 1.2 percentage points since October 2021.

Labor force trends and highlights

- October 2022’s jobless rate movement was the first rate increase seen in the state since June 2021.
- Michigan’s employment reduction of 0.2 percent was identical to the employment decrease seen nationally.
- The statewide over-the-year labor force gain of 1.3 percent was six-tenths of a percentage point below the national workforce advance since October 2021 (+1.9 percent).
- The October statewide labor force participation rate edged down by one-tenth of a percentage point to 60.0 percent over the month. Michigan’s employment-population ratio fell by two-tenths of a percentage point to 57.4 percent. Both October 2022 measures remained below their February 2020 values (61.1 percent and 58.8 percent, respectively).

(more)

Michigan
Labor Force Estimates
 Seasonally Adjusted
 (Data in Thousands)

	Oct. 2022	Sep. 2022	Oct. 2021	Over the Month		Over the Year	
				Numeric	Percent	Numeric	Percent
Civilian Labor Force	4,855	4,861	4,792	-6	-0.1%	63	1.3%
Employed	4,650	4,660	4,535	-10	-0.2%	115	2.5%
Unemployed	205	201	256	4	2.0%	-51	-19.9%
Unemployment Rate	4.2	4.1	5.4	0.1	XXX	-1.2	XXX

Detroit metro area unemployment rate recedes over month

The Detroit-Warren-Dearborn Metropolitan Statistical Area's (MSA) seasonally adjusted unemployment rate decreased to 3.6 percent during October. Minor drops in employment and unemployment resulted in a labor force reduction of 5,000 over the month.

The Detroit MSA unemployment rate fell by 2.0 percentage points over the year. Employment advanced by 29,000, while unemployment decreased by 43,000 since October 2021.

Detroit-Warren-Dearborn MSA
Labor Force Estimates
 Seasonally Adjusted
 (Data in Thousands)

	Oct. 2022	Sep. 2022	Oct. 2021	Over the Month		Over the Year	
				Numeric	Percent	Numeric	Percent
Civilian Labor Force	2,114	2,119	2,128	-5	-0.2%	-14	-0.7%
Employed	2,038	2,041	2,009	-3	-0.1%	29	1.4%
Unemployed	76	77	119	-1	-1.3%	-43	-36.1%
Unemployment Rate	3.6	3.7	5.6	-0.1	XXX	-2.0	XXX

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Michigan nonfarm employment advances slightly over month

According to the monthly survey of employers, Michigan seasonally adjusted payroll jobs edged up by 10,000 between September and October, resulting in a total job count of 4,371,000. Minor employment changes were observed throughout multiple Michigan industries over the month.

Industry employment trends and highlights

- Total payroll employment in the state increased for the fifth consecutive month during October. Nonfarm jobs advanced by 54,000, or 1.3 percent, since May 2022.
- Minor employment advances across most Michigan industries were partially offset by decreases in the state's construction (-3,000) and financial activities (-1,000) sectors.
- Jobs in Michigan's professional and business services sector advanced for the second consecutive month, with employment increasing by 3,000 since August 2022.
- October statewide payroll jobs were 82,000, or 1.8 percent, below their February 2020 pre-pandemic level.
- Michigan total nonfarm employment advanced by 114,000, or 2.7 percent, over the year.
- The largest over-the-year industry employment gains on a numerical basis occurred in the state's professional and business services sector (+23,000), as well as the trade, transportation, and utilities industry (+19,000).

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**Michigan
Payroll Employment Estimates**

Seasonally Adjusted

(Data in Thousands)

	Oct.** 2022	Sep.* 2022	Oct. 2021	Over the Month***		Over the Year ***	
				Numeric	Percent	Numeric	Percent
Total Nonfarm Payroll Jobs	4,371	4,361	4,257	10	0.2%	114	2.7%
Natural Resources and Mining	8	8	7	0	1.3%	1	12.9%
Construction	178	181	178	-3	-1.4%	0	0.1%
Manufacturing	610	609	595	2	0.3%	16	2.6%
Transportation Equipment	193	192	188	1	0.5%	5	2.7%
Trade, Transportation, and Utilities	801	801	782	0	0.0%	19	2.4%
Retail Trade	454	454	449	-1	-0.1%	4	1.0%
Information	57	57	53	0	0.0%	4	7.0%
Financial Activities	238	239	234	-1	-0.2%	5	2.1%
Professional and Business Services	665	664	642	1	0.2%	23	3.6%
Education and Health Services	661	659	646	2	0.3%	15	2.3%
Leisure and Hospitality Services	402	396	387	6	1.5%	15	3.8%
Other Services	162	162	157	0	-0.1%	5	2.9%
Government	588	586	576	2	0.4%	12	2.1%

* Revised data for September 2022

** Preliminary data for October 2022

*** Change calculated using unrounded data

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Michigan
Hours and Earnings for Production Workers
 Seasonally Adjusted

Manufacturing							
	Oct. 2022	Sep. 2022	Oct. 2021	Over the Month		Over the Year	
				Numeric	Percent	Numeric	Percent
Average Weekly Earnings	\$1,075.13	\$1,066.95	\$983.22	8.18	0.8%	91.91	9.3%
Average Weekly Hours	42.1	42.1	41.3	0.0	0.0%	0.8	1.9%
Transportation Equipment Manufacturing							
	Oct. 2022	Sep. 2022	Oct. 2021	Over the Month		Over the Year	
				Numeric	Percent	Numeric	Percent
Average Weekly Earnings	\$1,259.14	\$1,316.95	\$1,344.12	-57.81	-4.4%	-84.98	-6.3%
Average Weekly Hours	44.0	44.3	45.1	-0.3	-0.7%	-1.1	-2.4%

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