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GOVERNOR

STATE OF MICHIGAN DEPARTMENT OF TECHNOLOGY, MANAGEMENT & BUDGET LANSING

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Michigan unemployment rate edges up during August

LANSING, Mich. – Michigan's seasonally adjusted jobless rate rose by one-tenth of a percentage point to 3.7 percent during August, according to data released today by the Department of Technology, Management & Budget. Both total employment and unemployment in the state rose over the month, resulting in a labor force gain of 25,000 since July.

"Despite a minor jobless rate increase over the month, Michigan's labor force has continued to see strong growth this year," said Wayne Rourke, labor market information director of the Michigan Center for Data and Analytics. "Both the total number of people in the labor force and the labor force participation rate are at three-year highs."

The national jobless rate advanced by three-tenths of a percentage point to 3.8 percent over the month. Michigan's August rate was one-tenth of a percentage point below the U.S. rate. The national unemployment rate edged up by one-tenth of a percentage point over the year. Michigan's jobless rate receded by six-tenths of a percentage point since August 2022.

Labor force trends and highlights

- Michigan's unemployment rate increased over the month for the first time since October 2022.
- The state's total workforce rose by 0.5 percent over the month, an increase comparable to the labor force advance seen nationally (+0.4 percent).
- Michigan's over-the-year percentage employment gain of 3.2 percent was 1.4 percentage points above the U.S. total employment increase (+1.8 percent).
- The August statewide labor force participation rate advanced by three-tenths of a percentage point to 61.3 percent over the month, while Michigan's employment-population ratio increased by 0.2 percentage points to 59.0 percent.

Michigan Labor Force Estimates

Seasonally Adjusted (Data in Thousands)

	Aug 2023	Jul 2023	Aug 2022	Over the	e Month	Over the Year	
	2023	2023	2022	Numeric	Percent	Numeric	Percent
Civilian Labor Force	4,966	4,941	4,840	25	0.5%	126	2.6%
Employed	4,783	4,764	4,634	19	0.4%	149	3.2%
Unemployed	183	177	206	6	3.4%	-23	-11.2%
Unemployment Rate	3.7	3.6	4.3	0.1	XXX	-0.6	XXX

Detroit metro area unemployment rate increases in August

The Detroit-Warren-Dearborn Metropolitan Statistical Area's (MSA) seasonally adjusted unemployment rate advanced by two-tenths of a percentage point over the month to 3.2 percent. Employment in the Detroit metro area increased by 9,000 and unemployment rose by 5,000, resulting in a workforce gain of 14,000 during August.

The Detroit MSA jobless rate was reduced by three-tenths of a percentage point over the year. Employment increased by 56,000 and unemployment fell by 6,000. The region's labor force rose by 50,000 since August 2022.

Detroit-Warren-Dearborn MSA Labor Force Estimates

Seasonally Adjusted (Data in Thousands)

	Aug 2023	Jul 2023	Aug 2022	Over the Month		Over the Year	
	2023	023 2023		Numeric	Percent	Numeric	Percent
Civilian Labor Force	2,153	2,139	2,103	14	0.7%	50	2.4%
Employed	2,084	2,075	2,028	9	0.4%	56	2.8%
Unemployed	69	64	75	5	7.8%	-6	-8.0%
Unemployment Rate	3.2	3.0	3.5	0.2	XXX	-0.3	XXX

Michigan nonfarm employment up slightly in August

According to the monthly survey of employers, Michigan seasonally adjusted nonfarm jobs rose slightly by 5,000 over the month, resulting in a job total of 4,439,000. This caused payroll jobs to be essentially flat since June, as the July payroll jobs total was revised downward by 5,000. Minor employment changes were seen across multiple statewide industries during August.

Industry employment trends and highlights

- The most pronounced over-the-month numerical industry employment gains occurred in the state's government (+3,000) and leisure and hospitality (+3,000) sectors.
- Jobs decreased in the state's professional and business services sector for the second consecutive month, with employment reducing by 10,000 since June 2023.
- Over the year, Michigan total nonfarm employment rose by 54,000, or 1.2 percent.
- The largest over-the-year numerical industry job gains occurred in the state's government (+19,000) and education and health services (+18,000) industries.
- On a percentage basis, Michigan's construction industry recorded the largest over-the-year industry employment gain (+4.4 percent).
- Average weekly earnings in the state's manufacturing industry rose by 1.2 percent since August 2022.

Michigan Payroll Employment Estimates

Seasonally Adjusted (Data in Thousands)

	Aug**	Jul*	Aug	Over the Month*** Over the Year				
	2023	2023	2022	Numeric	Percent	Numeric	Percent	
	2023	2023	2022	Numenc	reiceni	Numenc	Percent	
Total Nonfarm Payroll	4,439	4,434	4,385	5	0.1%	54	1.2%	
Jobs	.,	.,	1,000	0.170		1.270		
Natural Resources	7	8	7	0	1 20/	0	1.4%	
and Mining	,	0	′	0	-1.3%	0	1.4%	
Construction	192	192	184	1	0.3%	8	4.4%	
Manufacturing	608	608	608	0	0.0%	1	0.1%	
Transportation	187	187	188	0	-0.2%	-1	0.50/	
Equipment	107	107	100	U	-0.2%	-1	-0.5%	
Trade,								
Transportation, and	810	812	807	-1	-0.1%	3	0.4%	
Utilities								
Retail Trade	455	455	456	0	-0.1%	-1	-0.2%	
Information	57	56	57	0	0.4%	0	-0.4%	
Financial Activities	229	230	232	-1	-0.4%	-3	-1.4%	
Professional and	CEO	664	CEO	2	0.20/	4	0.40/	
Business Services	659	661	658	-2	-0.3%	1	0.1%	
Education and Health	681	681	662	1	0.1%	18	2.70/	
Services	001	001	663	ı	0.1%	10	2.7%	
Leisure and	419	416	406	3	0.6%	13	3.1%	
Hospitality Services	419	410	400	S	0.0%	13	3.170	
Other Services	161	159	165	2	1.1%	-4	-2.5%	
Government	616	613	597	3	0.5%	19	3.2%	

^{*} Revised data for July 2023

^{**} Preliminary data for August 2023

^{***} Change calculated using unrounded data

Michigan Hours and Earnings for Production Workers

Seasonally Adjusted

Manufacturing								
	Aug	Jul	Aug	Over the Month		Over the Year		
	2023	2023	2022	Numeric	Percent	Numeric	Percent	
Average								
Weekly	\$1,079.63	\$1,071.43	\$1,066.42	8.20	0.8%	13.21	1.2%	
Earnings								
Average								
Weekly	41.2	41.0	42.1	0.2	0.5%	-0.9	-2.0%	
Hours								
	Т	ransportati	on Equipm	ent Manuf	acturing			
	Aug	Jul	Aug Over the Month Over th				ne Year	
	2023	2023	2022	Numeric	Percent	Numeric	Percent	
Average								
Weekly	\$1,124.17	\$1,252.67	\$1,283.54	-128.50	-10.3%	-159.37	-12.4%	
Earnings								
Average								
Weekly	38.3	41.6	42.9	-3.3	-7.9%	-4.6	-10.7%	
Hours								