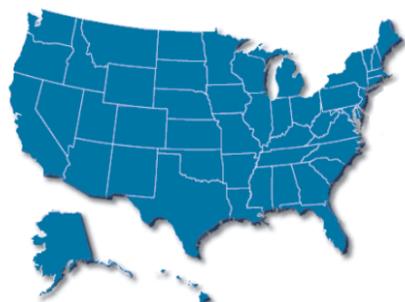


Michigan Economic Indicators

MARCH 2024



ECONOMIC HIGHLIGHTS



Seasonally-adjusted **employment** increased by 0.3%, or 498,000 jobs, from February 2024 to March 2024, the first monthly increase since November 2023. Compared to March 2023, employment in March 2024 was up 0.4%, or 642,000 jobs, while the **labor force** increased by 0.7%, or by 1.2 million individuals. As a result, the **unemployment rate** increased from 3.5% in March 2023 to 3.8% in March 2024. Despite the increase in the rate, the March 2024 unemployment rate was still below the unemployment rate reported in any month between December 1969 and May 2018.

In March 2024, **home prices** reached an all-time high, based on data from the S&P CoreLogic Case-Shiller National Home Price Index. The Index increased 1.3% between February 2024 and March 2024, and was 6.5% above the level in March 2023.



Seasonally adjusted **Michigan wage and salary employment** increased by 0.2% between February 2024 and March 2024, a gain of approximately 10,000 jobs. The construction industry exhibited the strongest gains, rising 2.8% and employment in the sector rising by approximately 5,000 jobs. The only sectors with monthly declines exhibited small drops, with the retail trade and financial activities sectors each declining by approximately 1,000 jobs, and information and leisure/hospitality sectors each declining by amounts that rounded to zero.

Michigan tax revenue from major sources totaled \$1.6 billion in March 2024, a 24.7% decrease from the level in March 2023. The decrease in revenue primarily reflected an all-time record of \$1.3 billion in individual income tax refunds being paid, as a result of multiple tax changes that lowered income tax liabilities for tax year 2023, including an increased Earned Income Tax Credit, reduced taxes on retirement income, and a lower individual income tax rate.

U.S. & MICHIGAN LABOR MARKET NEWS (Seasonally adjusted, thousands)							
U.S.	Mar 2024	Feb 2023	Mar 2023	Change from Feb		Change from Year Ago	
				Number	Percent	Number	Percent
Labor Force	167,895	167,426	166,690	469	0.3%	1,205	0.7%
Employment	161,466	160,968	160,824	498	0.3	642	0.4
Unemployment	6,429	6,458	5,866	(29)	(0.4)	563	9.6
Unemployment Rate	3.8%	3.9%	3.5%	--	--	--	--
Michigan	Mar 2024	Feb 2023	Mar 2023	Change from Feb		Change from Year Ago	
				Number	Percent	Number	Percent
Labor Force	5,047	5,042	4,966	4	0.1%	81	1.6%
Employment	4,852	4,844	4,782	8	0.2	71	1.5
Unemployment	194	198	184	(4)	(2.0)	10	5.7
Unemployment Rate	3.9%	3.9%	3.7%	--	--	--	--

Source: Bureau of Labor Statistics, U.S. Department of Labor (Household Data)

This report is prepared by **Bobby Canell**, Economist, and **David Zin**, Chief Economist, and is available on the Senate Fiscal Agency website - www.senate.michigan.gov/sfa

Michigan Economic Indicators

MARCH 2024



MICHIGAN WAGE AND SALARY EMPLOYMENT (Seasonally adjusted, thousands)							
	Mar 2024	Feb 2024	Mar 2023	Change from Feb		Change from Yr Ago	
				Number	Percent	Number	Percent
Total Non-Agricultural Jobs	4,479	4,469	4,439	10	0.2%	40	0.9%
Goods Producing Industries	819	811	812	7	0.9	7	0.9
Mining and Logging	7	7	7	0	1.4	0	0.0
Construction	201	196	188	5	2.8	14	7.3
Manufacturing	610	608	617	2	0.3	(7)	(1.1)
Transportation Equipment*	185	184	190	2	0.9	(5)	(2.4)
Service Producing Industries	3,661	3,658	3,628	3	0.1	33	0.9
Trade, Transportation & Utilities	818	818	811	0	0.0	7	0.9
Wholesale Trade	181	181	177	1	0.4	4	2.4
Retail Trade	456	457	457	(1)	(0.2)	(2)	(0.3)
Transportation & Utilities	181	180	176	0	0.2	5	2.6
Information	58	58	58	(0)	(0.3)	(1)	(1.4)
Financial Activities	228	229	231	(1)	(0.6)	(4)	(1.7)
Professional & Business Services	646	645	661	0	0.0	(15)	(2.3)
Education & Health Services	700	698	681	1	0.2	18	2.7
Leisure & Hospitality Services	424	425	419	(0)	(0.0)	6	1.3
Other Services	169	168	170	2	0.9	(1)	(0.5)
Government	620	618	597	2	0.3	23	3.8

* Not seasonally adjusted

Source: Bureau of Labor Statistics, U.S. Department of Labor (Establishment Data)

MICHIGAN AVERAGE WEEKLY HOURS AND EARNINGS (Not seasonally adjusted)						
Industry	Average Weekly Hours			Average Weekly Earnings		
	Mar 2024	Year Ago	Percent Change	Mar 2024	Year Ago	Percent Change
Construction	39.6	37.6	5.3	\$1,434.31	\$1,235.16	16.1%
Manufacturing	39.6	40.7	(2.7)	1,078.70	1,068.78	0.9
Durable Goods	40.7	41.5	(1.9)	1,182.74	1,127.14	4.9
Transportation Equipment Mfg.	39.7	42.0	(5.5)	1,199.73	1,273.02	(5.8)
Motor Vehicle Parts Mfg.	40.3	39.3	2.5	1,111.47	1,101.58	0.9
Nondurable Goods	36.5	38.4	(4.9)	781.10	896.64	(12.9)
Wholesale Trade	38.9	38.6	0.8	1,224.96	1,187.34	3.2
Retail Trade	28.4	28.7	(1.0)	541.87	533.25	1.6
Information	36.6	36.6	0.0	1,501.70	1,250.26	20.1
Financial Activities	36.8	37.1	(0.8)	1,158.10	1,045.85	10.7
Professional & Business Services	34.1	34.5	(1.2)	1,062.90	1,015.34	4.7
Health Care & Social Assistance	31.8	31.8	0.0	856.37	821.08	4.3
Leisure & Hospitality	21.8	21.7	0.5	393.71	373.02	5.5
Accommodation & Food Services	22.1	21.8	1.4	398.68	372.78	6.9

Source: Bureau of Labor Statistics, U.S. Department of Labor



MICHIGAN UNEMPLOYMENT RATES BY SELECTED METROPOLITAN AREAS AND MULTI-COUNTY AREAS (Not Adjusted for Seasonal Variations)				
	Mar 2024	Feb 2024	Jan 2024	Mar 2023
Metropolitan Statistical Areas				
Ann Arbor	3.1%	3.0%	2.9%	3.3%
Battle Creek	4.4	4.5	4.2	4.6
Bay City	5.1	5.4	5.1	5.8
Detroit-Warren-Dearborn	3.6	4.0	3.9	3.2
Flint	5.0	5.3	4.9	5.5
Grand Rapids-Wyoming	3.1	3.2	3.0	3.3
Jackson	3.9	4.2	3.9	4.3
Kalamazoo-Portage	3.8	4.0	3.7	4.1
Lansing-East Lansing	3.5	3.8	3.7	3.9
Midland	4.1	4.3	3.9	4.6
Monroe	3.9	4.3	4.2	4.4
Muskegon	4.4	4.5	4.2	4.7
Niles-Benton Harbor	4.2	4.5	4.3	4.5
Saginaw	5.2	5.5	5.1	6.0
Multi-County Areas				
Northeast Lower Michigan	7.8	8.3	7.3	8.6
Northwest Lower Michigan	5.1	5.5	4.9	5.7
Upper Peninsula	6.0	6.2	5.6	6.6
Michigan Statewide Average (unadjusted - comparable to figures shown above)				
	3.9	4.2	4.0	4.0
Source: Michigan Department of Technology, Management, and Budget				

MOTOR VEHICLE SALES AND PRODUCTION STATISTICS (Sales and Production in Thousands of Units, Seasonally Adjusted at Annual Rates)							
	Mar 2024	Feb 2024	Jan 2024	Dec 2023	Year Ago Mar	Percent Change From:	
						Mar/Feb	Mar 2024/ Mar 2023
Motor Vehicle Sales¹⁾							
Autos	3,142	2,952	2,924	3,194	2,858	6.4%	9.9%
Domestics	2,181	2,047	2,043	2,336	2,020	6.5	8.0
Imports	961	905	881	858	838	6.2	14.7
Import Share	30.6%	30.7%	30.1%	26.9%	29.3%	----	----
Light Trucks	12,545	12,647	11,966	12,921	11,912	(0.8)	5.3
Domestics	9,968	10,157	9,570	10,241	9,653	(1.9)	3.3
Imports	2,577	2,490	2,396	2,680	2,259	3.5	14.1
Import Share	20.5%	19.7%	20.0%	20.7%	19.0%	----	----
Subtotal: Light Vehicle Sales	15,687	15,599	14,890	16,115	14,770	0.6	6.2
Heavy Trucks	452	500	507	458	509	(9.6)	(11.2)
Total Vehicle Sales	16,139	16,099	15,397	16,573	15,279	0.2	5.6
U.S. Motor Vehicle Production¹⁾							
Autos	1,805	1,699	1,619	1,732	1,800	6.2	0.3
Michigan Motor Vehicle Production²⁾							
Autos	88	98	112	149	189	(9.7)	(53.3)
Trucks	1,738	1,846	1,618	1,435	1,815	(5.8)	(4.2)
Total	1,826	1,943	1,731	1,584	2,004	(6.0)	(8.8)
Michigan Production as % of U.S.	17.7%	17.2%	16.9%	16.2%	19.6%	----	----
Average Expenditure per Car¹⁾							
Overall	\$ 30,262	\$ 28,519	\$ 30,009	\$ 30,255	\$ 32,049	6.1	(5.6)
Domestic	\$ 27,093	\$ 26,083	\$ 27,461	\$ 27,763	\$ 28,267	3.9	(4.2)
Foreign	\$ 37,057	\$ 34,026	\$ 35,921	\$ 37,038	\$ 41,942	8.9	(11.6)
Inventory-to-Sales Ratio	1.388	1.421	1.428	1.228	0.690	(2.3)	101.2
Sources: 1) U.S. Department of Commerce, Bureau of Economic Analysis. 2) Michigan Department of Treasury, Office of Revenue and Tax Analysis and the Senate Fiscal Agency.							



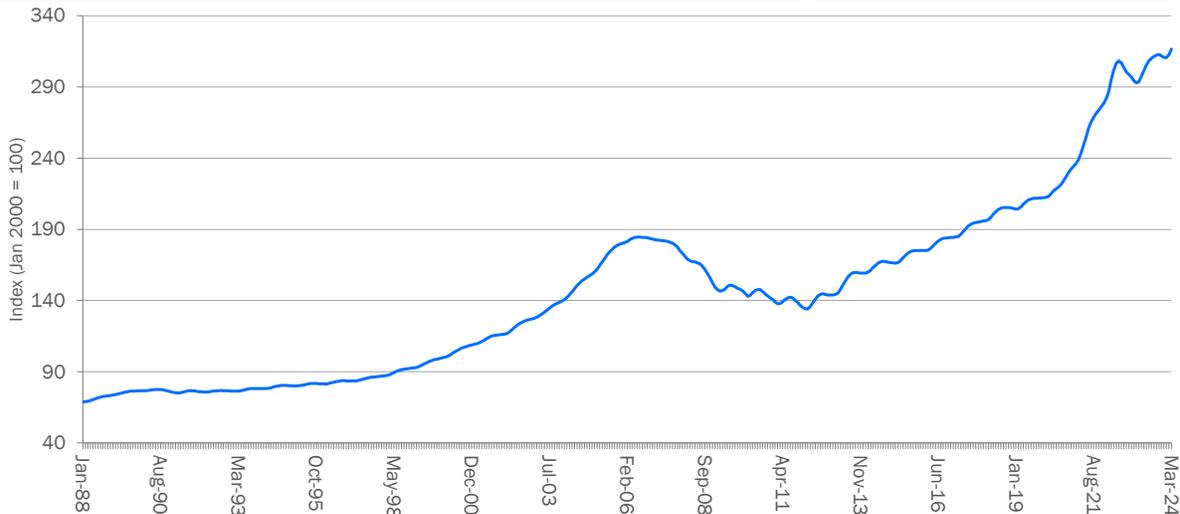
OTHER KEY ECONOMIC INDICATORS						
Variable	Latest Period	Actual Data			Percent Chng From	
		Latest Period	Previous Period	Year Ago	Previous Period ⁹⁾	Year Ago
Index of Consumer Sentiment , monthly ¹⁾ (1996 Q1=100)	Mar	79.4	76.9	62.0	3.3%	28.1%
Oil Prices ²⁾ (\$ per barrel, West Texas Intermediate Crude)	Mar	\$81.28	\$77.25	\$73.28	5.2	10.9
Housing Starts, U.S. ³⁾ (thousands of units, SAAR)	Mar	1,287	1,546	1,342	(16.8)	(4.1)
Retail Sales, U.S. ³⁾ (billions, seasonally adjusted)	Mar	\$611.4	\$606.7	\$590.6	0.8	3.5
Industrial Production Index ⁴⁾ (2007=100, seasonally adjusted)	Mar	102.8	102.6	102.7	0.1	0.1
Capacity Utilization ⁴⁾ (% of total capacity, seasonally adjusted)	Mar	78.5	78.5	79.5	0.0	(1.3)
Consumer Price Index ⁵⁾ (1982-84=100)						
U.S. (seasonally adjusted)	Mar	312.2	311.1	301.7	4.6	3.5
Detroit (not seasonally adjusted)	Feb	284.5	283.8	276.7	1.5	2.8
Interest Rates						
3-month Treasury Bill ⁴⁾	Mar	5.47%	5.44%	4.86%	--	--
30-year Conventional Mortgage ⁶⁾	Mar	6.82%	6.78%	6.54%	--	--
Real Gross Domestic Product ⁷⁾ (billions of 2017 \$, SAAR, Chain-Weighted)	2023 4th Quarter	\$22,679.3	\$22,490.7	\$21,990.0	3.4	3.1
Michigan Tax Collections ⁸⁾ (12 major taxes, millions)	Mar	\$1,572.6	\$1,233.0	\$2,089.6	NM	(24.7)

SAAR = Seasonally Adjusted at Annual Rates. NM = Not Meaningful.
Revenue data vary greatly from month-to-month due to timing and other noneconomic factors.

Sources: 1) University of Michigan Surveys of Consumers. 2) U.S. Energy Information Administration/Federal Reserve Bank of St. Louis. 3) U.S. Department of Commerce, Bureau of the Census. 4) Board of Governors of the Federal Reserve System. 5) U.S. Department of Labor, Bureau of Labor Statistics. The U.S. CPI is released monthly, while the Detroit CPI is released every two months, beginning in Feb. of each year. 6) Freddie Mac, Primary Mortgage Market Survey. 7) U.S. Department of Commerce, Bureau of Economic Analysis. 8) Michigan Department of Treasury and the Senate Fiscal Agency. 9) Percent changes from previous period for CPI and GDP at annual rate.

Home Prices At All-Time High

Despite Higher Mortgage Rates, March 2024 at Highest Level on Record



Source: S&P CoreLogic Case-Shiller U.S. National Home Price Index, S&P Dow Jones Indices LLC.