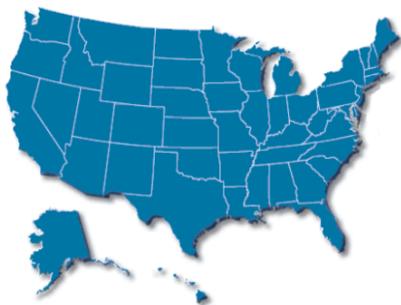


ECONOMIC HIGHLIGHTS



In December, the **average expenditure per car** overall decreased year-over-year by 6.6%. Domestic car prices decreased year-over-year by 5.2% and foreign car prices fell 7.5%. Month-over-month overall prices fell 1.9%, with domestic car prices falling 2.9% and foreign prices increasing 1.5%. December 2023 marked the 12th consecutive month in which average expenditure per car fell.

Oil prices fell 7.5% from November 2023 to December 2023 but were 0.3% above the level in December 2022. The decline represented the third consecutive month of falling oil prices and December's average price of \$71.90 per barrel represented the lowest price since June 2023.



Seasonally adjusted **Michigan wage and salary employment** increased 1.2%, or approximately 53,000 jobs, in December 2023 compared to the December 2022 level and was up 0.3%, or 15,000 jobs, from the November 2023 level. Most sectors exhibited year-over-year gains, with the largest gains in government (21,000 jobs), education and health services (20,000 jobs), and leisure and hospitality services (13,000 jobs). The professional and business services sector exhibited the largest decrease (13,000 jobs).

The **Detroit Consumer Price Index**, which is not seasonally adjusted, was up 4.5% in December 2023 compared to the December 2022 level. When broken down by consumer sectors, services prices were up 7.5% while housing prices were up 6.4%. These are in contrast to a decline of 6.6% in apparel prices and a 0.5% decline in the price of nondurable goods. Food and beverage prices were up 1.9%, a marked slowdown in food inflation from the 11.9% year-over-year increase reported for December 2022.

U.S. & MICHIGAN LABOR MARKET NEWS (Seasonally adjusted, thousands)							
U.S.	Dec 2023	Nov 2023	Dec 2022	Change from Nov		Change from Year Ago	
				Number	Percent	Number	Percent
Labor Force	167,451	168,127	164,998	(676)	(0.4%)	2,453	1.5%
Employment	161,183	161,866	159,300	(683)	(0.4)	1,883	1.2
Unemployment	6,268	6,261	5,698	7	0.1	570	10.0
Unemployment Rate	3.7%	3.7%	3.5%	--	--	--	--
Michigan	Dec 2023	Nov 2023	Dec 2022	Change from Nov		Change from Year Ago	
				Number	Percent	Number	Percent
Labor Force	5,043	5,044	4,911	(1)	(0.0%)	132	2.7%
Employment	4,836	4,836	4,709	(0)	(0.0)	128	2.7
Unemployment	207	208	202	(1)	(0.6)	5	2.3
Unemployment Rate	4.1%	4.1%	4.1%	--	--	--	--

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



MICHIGAN WAGE AND SALARY EMPLOYMENT (Seasonally adjusted, thousands)							
	Dec 2023	Nov 2023	Dec 2022	Change from Nov		Change from Yr Ago	
				Number	Percent	Number	Percent
Total Non-Agricultural Jobs	4,466	4,451	4,413	15	0.3%	53	1.2%
Goods Producing Industries	809	809	808	1	0.1	2	0.2
Mining and Logging	7	7	7	0	1.4	(0)	(1.4)
Construction	190	189	186	0	0.2	4	2.0
Manufacturing	612	612	615	0	0.0	(2)	(0.3)
Transportation Equipment	181	181	185	0	0.0	(4)	(2.1)
Service Producing Industries	3,657	3,643	3,605	14	0.4	51	1.4
Trade, Transportation & Utilities	819	817	811	2	0.2	8	1.0
Wholesale Trade	181	181	176	0	0.2	6	3.1
Retail Trade	459	458	457	1	0.2	2	0.3
Transportation & Utilities	179	179	178	0	0.2	1	0.6
Information	58	57	58	1	1.0	0	0.3
Financial Activities	231	231	231	(0)	(0.1)	(0)	(0.1)
Professional & Business Services	648	646	661	2	0.3	(13)	(1.9)
Education & Health Services	695	697	675	(2)	(0.2)	20	2.9
Leisure & Hospitality Services	426	418	413	8	1.9	13	3.1
Other Services	170	170	168	0	0.1	3	1.5
Government	610	607	589	3	0.5	21	3.6

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		
	Dec 2023	Year Ago	Percent Change	Dec 2023	Year Ago	Percent Change
Construction	41.4	38.4	7.8%	\$1,532.63	\$1,240.32	23.6%
Manufacturing	40.1	42.0	(4.5)	1,080.29	1,096.20	(1.5)
Durable Goods	41.1	42.6	(3.5)	1,161.90	1,159.15	0.2
Transportation Equipment Mfg.	40.1	45.9	(12.6)	1,218.24	1,380.21	(11.7)
Motor Vehicle Parts Mfg.	40.9	41.8	(2.2)	1,141.93	1,201.33	(4.9)
Nondurable Goods	37.1	40.3	(7.9)	839.09	913.20	(8.1)
Wholesale Trade	38.6	38.4	0.5	1,224.78	1,169.28	4.7
Retail Trade	29.1	29.7	(2.0)	548.24	541.13	1.3
Information	34.9	36.3	(3.9)	1,427.45	1,249.45	14.2
Financial Activities	36.5	36.8	(0.8)	1,074.93	1,026.72	4.7
Professional & Business Services	34.0	34.5	(1.4)	1,049.58	1,022.58	2.6
Health Care & Social Assistance	31.8	32.0	(0.6)	847.47	826.24	2.6
Leisure & Hospitality	22.5	22.1	1.8	414.00	375.26	10.3
Accommodation & Food Services	22.7	22.2	2.3	417.00	375.85	10.9

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)				
	Dec 2023	Nov 2023	Oct 2023	Dec 2022
Metropolitan Statistical Areas				
Ann Arbor	2.7%	2.6%	3.1%	3.0%
Battle Creek	4.0	3.5	3.9	4.3
Bay City	4.5	3.7	4.0	4.9
Detroit-Warren-Dearborn	3.3	3.4	4.1	3.2
Flint	4.4	4.0	4.5	4.9
Grand Rapids-Wyoming	2.8	2.6	3.0	3.1
Jackson	3.6	3.2	3.6	4.0
Kalamazoo-Portage	3.5	3.1	3.5	3.9
Lansing-East Lansing	3.1	2.9	3.6	3.5
Midland	3.5	3.1	3.4	4.0
Monroe	3.7	3.5	4.1	4.1
Muskegon	4.0	3.7	4.1	4.5
Niles-Benton Harbor	3.8	3.3	3.7	4.4
Saginaw	4.7	4.1	4.5	5.2
Multi-County Areas				
Northeast Lower Michigan	6.6	4.9	4.5	7.5
Northwest Lower Michigan	4.3	3.5	3.5	5.0
Upper Peninsula	5.0	3.9	3.8	5.8
Michigan Statewide Average (unadjusted - comparable to figures shown above)				
	3.5	3.3	3.8	3.7
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)							
	Dec 2023	Nov 2023	Oct 2023	Sep 2023	Year Ago Dec	Percent Change From:	
						Dec/Nov	Dec 2023/ Dec 2022
Motor Vehicle Sales¹⁾							
Autos	3,194	3,119	3,051	3,257	2,832	2.4%	12.8%
Domestics	2,336	2,228	2,208	2,315	2,017	4.8	15.8
Imports	858	891	843	942	815	(3.7)	5.3
Import Share	26.9%	28.6%	27.6%	28.9%	28.8%	----	----
Light Trucks	12,921	12,418	12,417	12,513	10,719	4.1	20.5
Domestics	10,241	9,791	9,798	9,887	8,630	4.6	18.7
Imports	2,680	2,627	2,619	2,626	2,089	2.0	28.3
Import Share	20.7%	21.2%	21.1%	21.0%	19.5%	----	----
Subtotal: Light Vehicle Sales	16,115	15,537	15,468	15,770	13,551	3.7	18.9
Heavy Trucks	458	480	451	501	498	(4.6)	(8.0)
Total Vehicle Sales	16,573	16,017	15,919	16,271	14,049	3.5	18.0
U.S. Motor Vehicle Production¹⁾							
Autos	1,730	1,702	1,618	1,738	1,620	1.7	6.8
Michigan Motor Vehicle Production²⁾							
Autos	149	199	204	234	181	(24.9)	(17.6)
Trucks	1,435	1,566	1,347	1,719	1,860	(8.3)	(22.9)
Total	1,584	1,765	1,551	1,953	2,042	(10.2)	(22.4)
Michigan Production as % of U.S.	16.2%	17.1%	16.1%	18.0%	21.5%	----	----
Average Expenditure per Car¹⁾							
Overall	\$ 30,258	\$ 30,851	\$ 29,882	\$ 31,788	\$ 32,380	(1.9%)	(6.6%)
Domestic	\$ 27,771	\$ 28,605	\$ 28,050	\$ 27,739	\$ 29,293	(2.9%)	(5.2%)
Foreign	\$ 37,019	\$ 36,471	\$ 34,678	\$ 42,477	\$ 40,019	1.5%	(7.5%)
Inventory-to-Sales Ratio	1.233	1.271	1.156	1.073	0.703	(3.0)	75.4
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.							

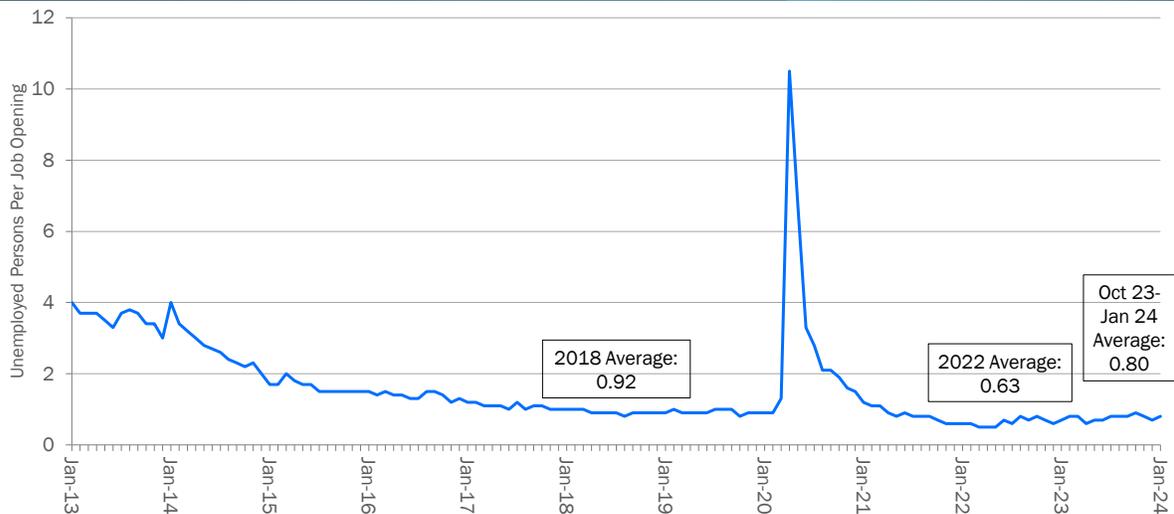


OTHER KEY ECONOMIC INDICATORS						
Variable	Latest Period	Actual Data			Percent Chng From	
		Latest Period	Previous Period	Year Ago	Previous Period ⁹⁾	Year Ago
Index of Consumer Sentiment , monthly ¹⁾ (1996 Q1=100)	Dec	69.7	61.3	59.8	13.7%	16.6%
Oil Prices ²⁾ (\$ per barrel, West Texas Intermediate Crude)	Dec	\$71.90	\$77.69	\$71.71	(7.5)	0.3
Housing Starts, U.S. ³⁾ (thousands of units, SAAR)	Dec	1,460	1,525	1,357	(4.3)	7.6
Retail Sales, U.S. ³⁾ (billions, seasonally adjusted)	Dec	\$610.3	\$609.1	\$585.7	0.2	4.2
Industrial Production Index ⁴⁾ (2007=100, seasonally adjusted)	Dec	102.7	103.0	101.5	(0.3)	1.2
Capacity Utilization ⁴⁾ (% of total capacity, seasonally adjusted)	Dec	78.7	79.0	78.9	(0.4)	(0.2)
Consumer Price Index ⁵⁾ (1982-84=100)						
U.S. (seasonally adjusted)	Dec	308.7	308.0	298.8	2.8	3.3
Detroit (not seasonally adjusted)	Dec	283.8	283.9	271.6	(0.2)	4.5
Interest Rates						
3-month Treasury Bill ⁴⁾	Dec	5.44%	5.52%	4.36%	--	--
30-year Conventional Mortgage ⁶⁾	Dec	6.82%	7.44%	6.36%	--	--
Real Gross Domestic Product ⁷⁾ (billions of 2017 \$, SAAR, Chain-Weighted)	2023 4th Quarter	\$22,669.0	\$22,490.7	\$21,990.0	3.2	3.1
Michigan Tax Collections ⁸⁾ (12 major taxes, millions)	Dec	\$3,033.3	\$2,642.2	\$2,913.1	NM	4.1

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.

Unemployed Persons Per Job Opening Michigan Labor Market Not as Tight as in 2022, Operating Near 2018 Levels



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