

The logo features the number '25' in a large, dark blue font. A green ribbon banner is positioned below the '5', containing the word 'YEARS' in white, uppercase letters. The entire logo is set against a background of a blue sky with white clouds.

25
YEARS

**LAKE SUPERIOR
COMMUNITY PARTNERSHIP**

2022

MARQUETTE COUNTY DATA BOOKLET



Presented By

**Lake Superior Community Partnership
Business Development Department**

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The Lake Superior Community Partnership is Marquette County's leading resource for economic development, providing a wide variety of affordable and effective development services. The LSCP helps partners make the connections that matter – between businesses, organizations, leaders and legislators, and provides a powerful legislative voice for programs and policies that strengthen our regional economy.

This data booklet was created with the help of Lightcast Developer tool. This tool compiles data from over 90 different federal, state and private data sources to create a clear image of the economic situation within Marquette County. This report uses historical trends to look into the past economic activity, and then combines those trends with published formulas to make predictions about the future.

This report is completed on an annual basis as new data is released by Lightcast. By using this report, the businesses and community members in Marquette County can track the county's economic path to prosperity and better position themselves for economic success in the future.

If you have any questions about this report, or if you would like to obtain additional copies, please call the LSCP at 906-226-6591 or email lscp@marquette.org.

This booklet compiles relevant economic information from data sources, both current and historic. Providing much of the necessary information for our partners, as well as current and potential residents to stay informed on Marquette County's current economic environment.

NONFARM PAYROLL EMPLOYMENT

Year	Nonfarm Payroll Employment	Change from Prior Year
2012	29,775	613
2013	30,063	288
2014	29,411	-652
2015	29,230	-181
2016	29,160	-70
2017	29,114	-46
2018	29,011	-103
2019	29,101	90
2020	26,965	-2,136
2021	27,560	595
2022	28,164	604

**The U.S. Department of Labor Statistics implemented a number of methodological changes in the production of state and county employment and unemployment estimates. As such, some counties reflected larger than normal revisions to prior year estimates.*

What it is:

The total number of jobs within the county not including farm work, unincorporated self employment and employment by private households, nonprofit organizations, and the military and intelligence agencies.

Why it matters:

Nonfarm payroll reports can help show the overall health of the economy by showing the number of additional jobs added from the previous year.

What it means:

From 2012 to 2022, there was a decrease of 1,611 in the nonfarm payroll. However, over the last two years, we have observed an upward trend with an increase of 604 jobs. The sectors experiencing job growth are Manufacturing, Transportation and Warehousing, and Management of Companies and Enterprises. In Marquette County, there is an increase in construction activities this summer, particularly in road development and chain restaurants.

Payroll Employment Trend



UNEMPLOYMENT RATE

What it is:

The total percentage of persons that do not have a job, but have actively looked for work in the prior four weeks and are available to work.

Why it matters:

A lower unemployment rate means that more people in the county are able to find work. A decreasing rate of unemployment is an indicator of a growing regional economy.

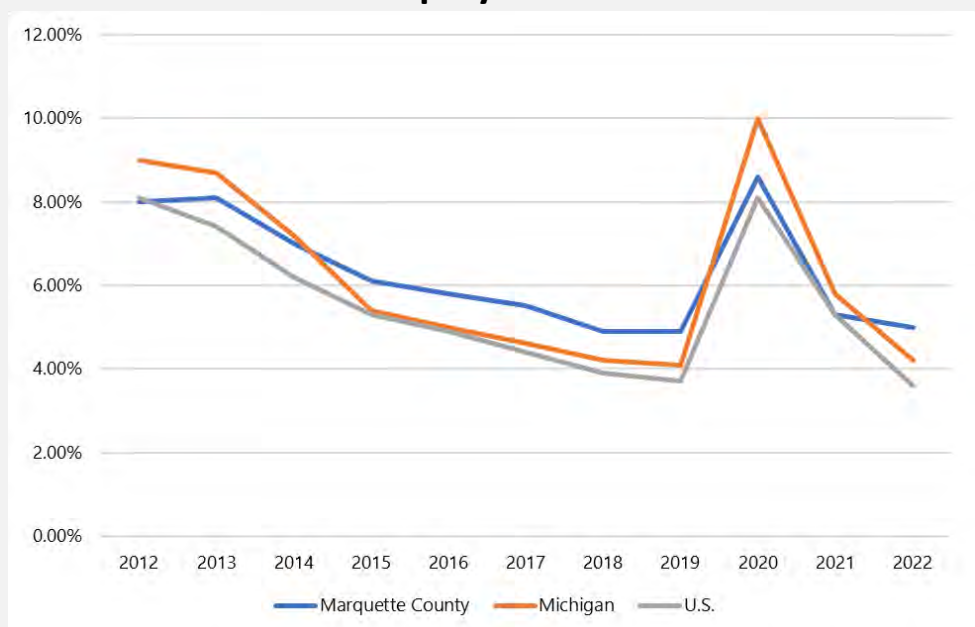
What it means:

The unemployment rate shows a general trend of decline over the analyzed period. All experienced an increase in unemployment rates in 2020 due to the pandemic, followed by a recovery in 2021 and 2022. Marquette County consistently has had a higher unemployment rate compared to Michigan and the U.S.

Year	Marquette County	Michigan	U.S.
2012	8.0%	9.0%	8.1%
2013	8.1%	8.7%	7.4%
2014	7.0%	7.2%	6.2%
2015	6.1%	5.4%	5.3%
2016	5.8%	5.0%	4.9%
2017	5.5%	4.6%	4.4%
2018	4.9%	4.2%	3.9%
2019	4.9%	4.1%	3.7%
2020	8.6%	10%	8.1%
2021	5.3%	5.8%	5.3%
2022	5.0%	4.2%	3.6%

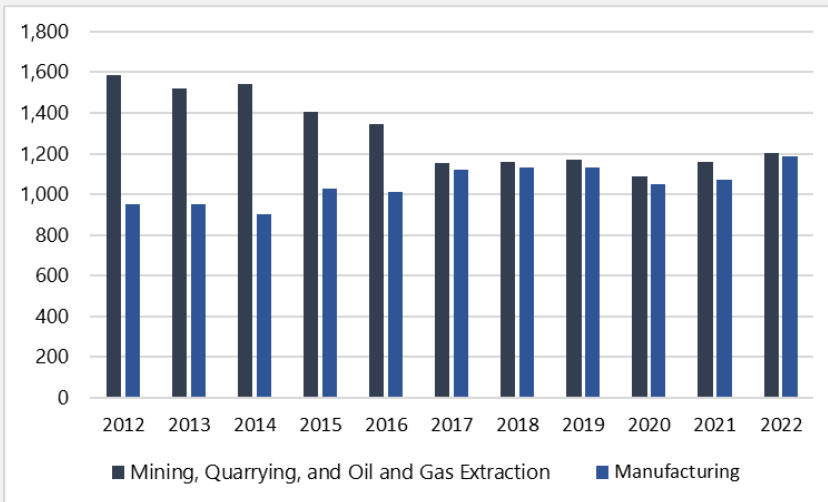
Source: Michigan Bureau of Labor Market Information and Strategic Initiatives.

Unemployment Trend



MAJOR INDUSTRIES

Ten-Year Employment Trend



What it is:

The total number of jobs in the Manufacturing and Resource Extraction industries in Marquette County.

Why it matters:

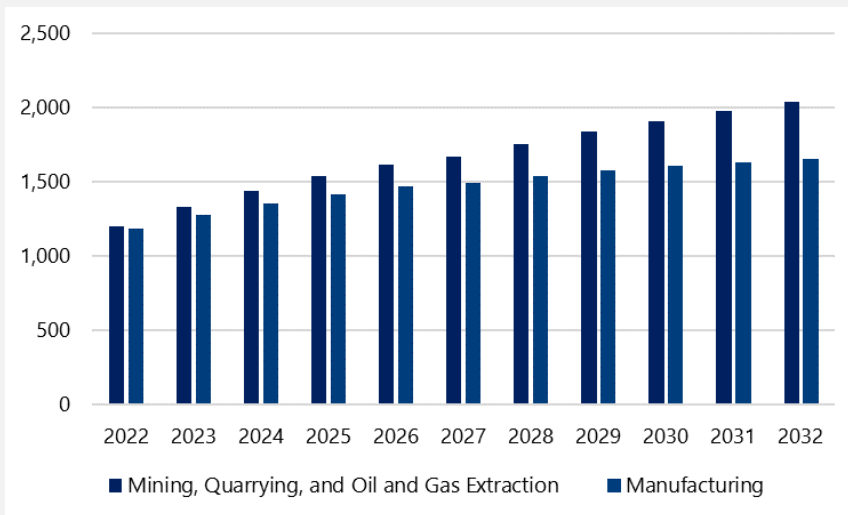
Manufacturing and Resource Extraction are two of the largest contributing industries to Gross Regional Product in Marquette County. Because these industries have such a considerable influence on the local economy, their economic health can be analyzed to make predictions about the local economy as a whole.

What it means:

In the next ten years, the Mining, Quarrying, and Oil and Gas Extraction industry is expected to experience a faster increase compared to other sectors. This growth can be attributed to the extended life expectancy of Eagle Mining operations.

Manufacturing is also seeing a slight increase due to the community revitalization projects and investment to the community providing more jobs.

Employment Projections



Source: Lightcast's model, incorporating data from the following agencies: Michigan Department of Labor and Economic Growth, Bureau of Labor Market Information and Strategic Initiatives.

EMPLOYMENT BY INDUSTRY

What it is:

The change in the total number of jobs in a given industry.

Why it matters:

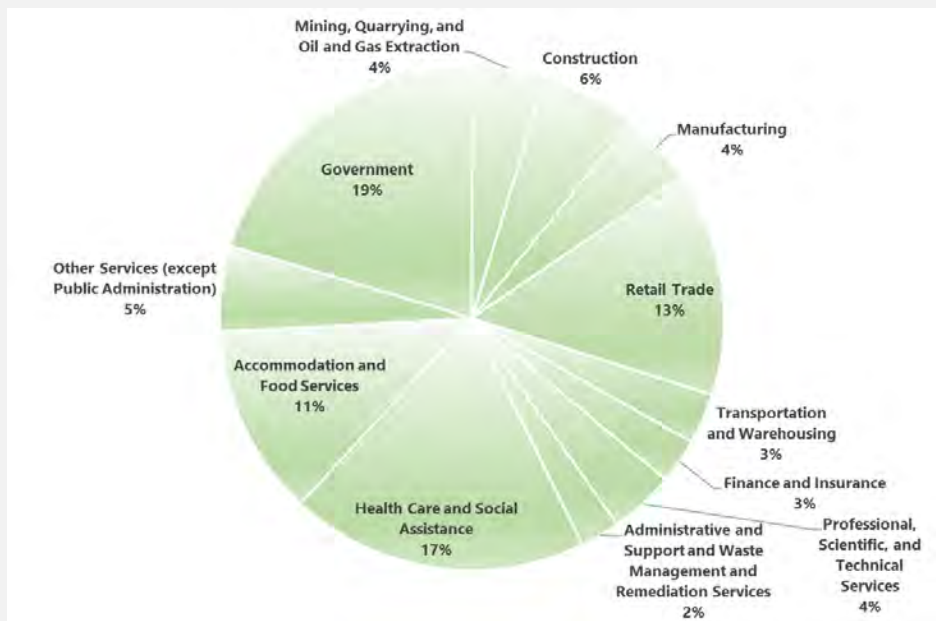
Employment change by industry shows which industries in the county are growing or expanding and which industries may be suffering.

What it means:

Overall, total employment across all industries is projected to increase by 3,268 jobs, indicating a growth rate of 12%. The industries driving this growth include Construction, Mining, Manufacturing, Retail Trade, and Transportation. Health Care and Social Assistance, as well as Government, are expected to experience significant growth, while Utilities may see a decline. In summary, total employment is projected to grow moderately by 12%

Industry	2022 Jobs	2032 Jobs	Change	% Change
Agriculture, Forestry, Fishing and Hunting	323	536	213	1%
Mining, Quarrying, and Oil and Gas Extraction	1,201	2,037	835	4%
Utilities	29	9	-20	0%
Construction	1,564	1,691	127	6%
Manufacturing	1,187	1,658	471	4%
Wholesale Trade	549	658	109	2%
Retail Trade	3,703	3,817	114	13%
Transportation and Warehousing	831	1,100	268	3%
Information	360	309	-52	1%
Finance and Insurance	743	740	-3	3%
Real Estate and Rental and Leasing	296	288	-8	1%
Professional, Scientific, and Technical Services	1,068	1,287	219	4%
Management of Companies and Enterprises	316	421	104	1%
Administrative and Support and Waste Management and Remediation Services	659	895	236	2%
Educational Services	218	401	183	1%
Health Care and Social Assistance	4,881	5,081	200	17%
Arts, Entertainment, and Recreation	405	493	87	1%
Accommodation and Food Services	3,134	3,402	268	11%
Other Services (except Public Administration)	1,409	1,699	289	5%
Government	5,209	4,782	-427	19%
Unclassified Industry	77	136	59	0%
Total & Percentage Change	28,164	31,432	3,268	100%

2022 Employment by Industry



Source: Lightcast's model, incorporating data from the following agencies: Michigan Department of Labor and Economic Growth, Bureau of Labor Market Information and Strategic Initiatives. Industries below 2% are not shown.

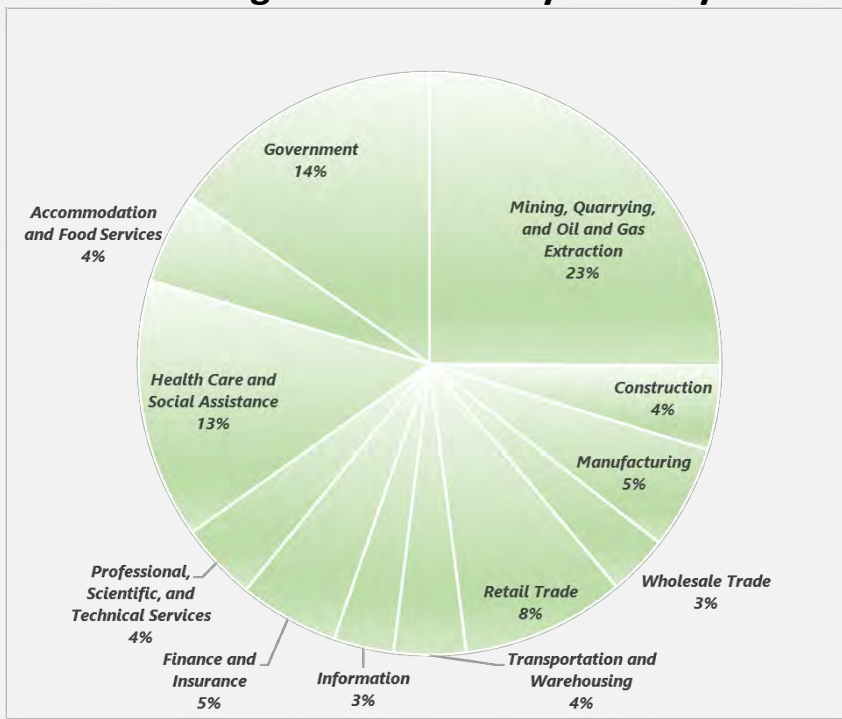
GROSS REGIONAL PRODUCT

Industry	2022 GRP	% of Total
Mining, Quarrying, and Oil and Gas Extraction	\$687,297,853	23%
Construction	\$127,427,884	4%
Manufacturing	\$157,886,471	5%
Retail Trade	\$248,397,899	8%
Transportation and Warehousing	\$109,332,977	4%
Finance and Insurance	\$151,380,418	5%
Professional, Scientific and Technical Services	\$118,306,446	4%
Health Care and Social Assistance	\$395,197,705	13%
Accommodation and Food Services	\$138,801,422	4%
Government	\$418,882,943	14%
Wholesale Trade	\$91,908,002	3%
Information	\$91,249,919	3%
Other***	\$304,987,980	10%
Total	\$3,041,057,919	100%

***Denotes industries with GRP less than \$75,000,000 and is comprised of Agriculture, Forestry, Fishing and Hunting, Utilities, Real Estate and Rental and Leasing, Management of Companies and Enterprises, Administrative and Support and Waste Management and Remediation Services, Educational Services, Arts, Entertainment and Recreation, Other Services (except Public Administration), and Unclassified Industry.

Source: Lightcast's model, incorporating data from the following agencies: Michigan Department of Labor and Economic Growth, Bureau of Labor Market Information and Strategic Initiatives.

Gross Regional Product by Industry



What it is:

The total market value of all goods and services produced in the region over the past year.

Why it matters:

The growth of a region's GRP over time can be an indicator of the health of that economy. Therefore, an increase in GRP is a positive indicator of growth.

What it means:

The largest contributors to the regions GRP in 2022 were Mining, Quarrying, and Oil and Gas Extraction, Government, and Health Care and Social Assistance, collectively making up 50% of the county's total GRP.

Natural resource extraction led GRP for Marquette County in 2022 for the 8th consecutive year. Iron ore mining is the primary GRP contributor to this sector, which when paired with other extraction activities, totaled \$76,163,524, slightly up from prior years.

In the Government sector, local and state government (excluding education and hospitals) were the biggest contributors to the county. For Health Care and Social Assistance, ambulatory health care services (offices of physicians, dentists, outpatient care centers, etc.) and hospitals were the main contributors. Both sectors combined had a total GRP of \$395,197,705.

*The prison is included in the local and state government sectors.

REGIONAL EXPORTS

What it is:

Regional exports show the amount of money spent by industries located outside the region in exchange for goods or services produced by an industry located within the region.

Why it matters:

New money being injected into the local economy from outside the region indicates economic growth.

What it means:

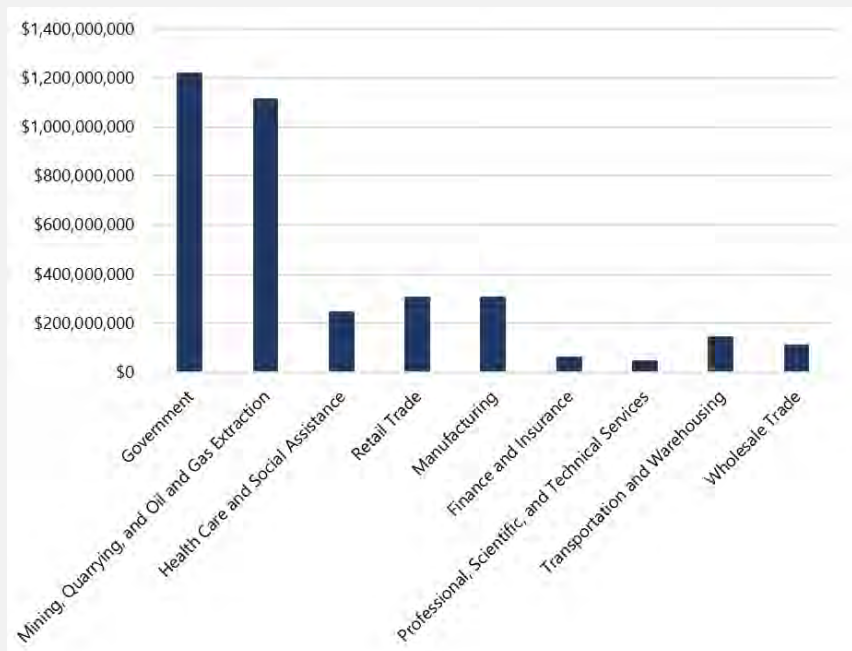
Government was the most significant contributor to regional exports for the fourth year, with exports totaling \$1,217,643,226, \$1,570,252 less than 2021. Government consists of the U.S. Postal Service, military, non-private schools and hospitals, colleges, universities, etc. The second highest contributor was Mining, Quarrying, and Oil and Gas Extraction, with exports totaling \$1,112,497,744.

Regional exports for Marquette County totaled \$3,891,407,679 over \$300 million more than 2021's totals.

Industry	2022 Exports
Mining, Quarrying, and Oil and Gas Extraction	\$1,112,497,744
Government	\$1,217,643,226
Health Care and Social Assistance	\$242,489,193
Retail Trade	\$302,799,473
Manufacturing	\$304,297,307
Finance and Insurance	\$60,711,609
Construction	\$51,455,729
Real Estate and Rental and Leasing	\$21,449,391
Accommodation and Food Services	\$65,120,679
Professional, Scientific, and Technical Services	\$42,642,355
Transportation and Warehousing	\$143,182,154
Information	\$58,279,569
Wholesale Trade	\$108,064,526
Utilities	\$21,304,935
Other Services (except Public Administration)	\$27,598,892
Administrative and Support and Waste Management	\$29,354,500
Management of Companies and Enterprises	\$24,229,167
Arts, Entertainment, and Recreation	\$7,535,746
Agriculture, Forestry, Fishing and Hunting	\$49,695,249
Educational Services	\$1,056,235
Total	\$3,891,407,679

Source: Lightcast's model, incorporating data from the following agencies: Michigan Department of Labor and Economic Growth, Bureau of Labor Market Information and Strategic Initiatives.

Regional Exports by Industry



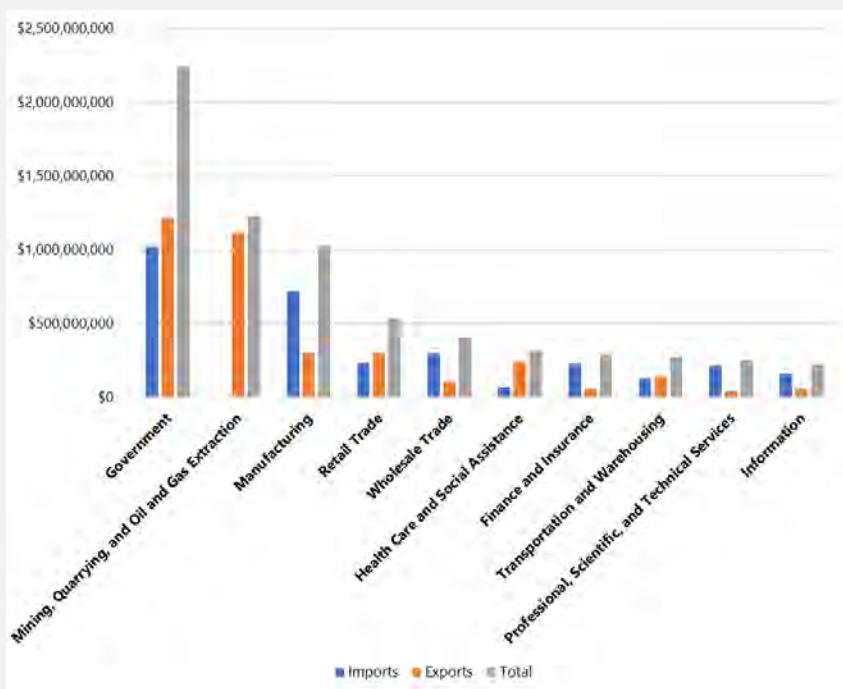
ANNUAL TRADE

2022 Annual Totals in Trade (\$1,000)

Industry	Imports	Exports	Total
Mining, Quarrying, and Oil and Gas Extraction	\$116,308,448	\$1,112,497,744	\$1,228,806,192
Government	\$1,023,791,258	\$1,217,643,226	\$2,241,434,483
Health Care and Social Assistance	\$72,185,408	\$242,489,193	\$314,674,602
Retail Trade	\$233,841,320	\$302,799,473	\$536,640,793
Manufacturing	\$720,444,481	\$304,297,307	\$1,024,741,788
Finance and Insurance	\$228,837,302	\$60,711,609	\$289,548,911
Construction	\$147,456,141	\$51,455,729	\$198,911,870
Real Estate, Rental, and Leasing	\$97,075,776	\$21,449,391	\$118,525,167
Accommodation and Food Services	\$13,366,664	\$65,120,679	\$78,487,343
Professional, Scientific, and Technical Services	\$216,171,121	\$42,642,355	\$258,813,476
Transportation and Warehousing	\$129,828,389	\$143,182,154	\$273,010,543
Information	\$162,284,423	\$58,279,569	\$220,563,992
Wholesale Trade	\$299,565,196	\$108,064,526	\$407,629,721
Utilities	\$91,875,933	\$21,304,935	\$113,180,868
Other Services (except Public Administration)	\$23,830,197	\$27,598,892	\$51,429,089
Administrative and Support and Waste Management and Remediation Services	\$105,950,342	\$29,354,500	\$135,304,842
Management of Companies and Enterprises	\$60,204,622	\$24,229,391	\$84,433,789
Arts, Entertainment, and Recreation	\$28,516,284	\$7,535,746	\$36,052,029
Agriculture, Forestry, Fishing and Hunting	\$40,457,715	\$49,695,249	\$90,152,965
Educational Services	\$41,848,135	\$1,056,235	\$42,904,370
Total	\$3,853,839,155	\$3,891,407,679	\$7,745,246,834

Source: Lightcast's model, incorporating data from the following agencies: Michigan Department of Labor and Economic Growth, Bureau of Labor Market Information and Strategic Initiatives .
 Totals in trade equals the activity of imports + exports in Marquette County.

Annual Trade by Industry



What it is:

The total activity of imports and exports of goods and services in the region expressed as a dollar amount.

Why it matters:

A greater amount of trade in a region generally leads to a greater GDP for that region. A greater GDP means more money is circulating in the regional economy, which benefits everyone. The more money there is in the economy, the more taxes are being paid, leading to more public funding for schools, roads, parks, and many other things that create a higher quality of life.

What it means:

Among the industries listed, the Mining, Quarrying, and Oil and Gas Extraction sector emerged as the highest exporter, with exports amounting to \$1,112,497,744. The Government sector stands out as a significant player, with both imports and exports close to \$1 billion each, contributing to a substantial total trade value of \$2,241,434,483. The Manufacturing industry also played a crucial role in trade, exporting products worth \$304,297,307. Additionally, the Finance and Insurance sector demonstrated a strong performance, with a total trade value of \$289,548,911.

Overall, the data highlights the diversity and economic significance of various industries in the region, resulting in a combined total trade value of \$7,745,246,834 for the year 2022.

*Industries with less than a total of \$200,000,000 in trade are not displayed.

POPULATION FORECAST

What it is:

The estimated growth of the county population over the next seven years.

Why it matters:

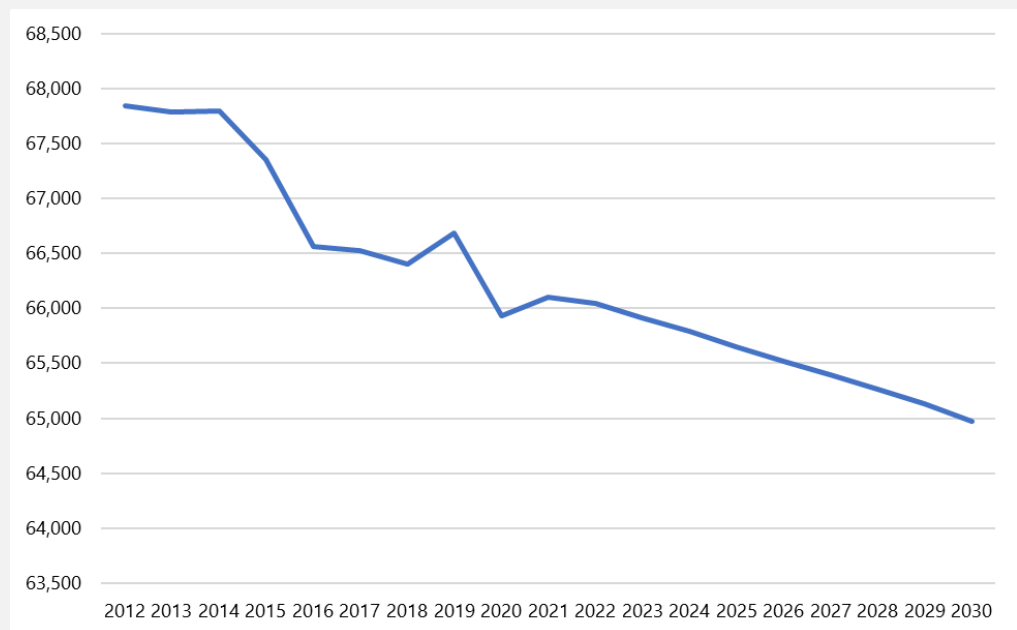
An increasing population can be indicative of a growing economy. More people choosing to make the region their home means more people are contributing to the tax base, and that there is a likelihood of job growth in the region.

What it means:

From 2012 to 2030, Marquette County is anticipated to experience a gradual decline in population, starting at 67,840 residents in 2012 and diminishing to an estimated 64,976 by 2030. The Upper Peninsula is expected the population to increase, transitioning from 310,613 individuals in 2012 to 315,548 in 2030. In contrast, the state of Michigan is projected to witness an increase in population by 2030, reaching 10,261,735.

Year	Marquette County	Upper Peninsula	Michigan
2012	67,840	310,613	9,898,289
2013	67,792	309,438	9,914,802
2014	67,798	307,627	9,932,033
2015	67,357	305,439	9,934,483
2016	66,563	302,850	9,954,117
2017	66,524	302,009	9,976,752
2018	66,406	300,680	9,987,286
2019	66,689	298,836	9,984,795
2020	65,931	300,955	10,067,664
2021	66,103	301,396	10,050,811
2022	66,050	303,521	10,091,787
2023	65,917	305,215	10,115,462
2024	65,787	306,921	10,140,021
2025	65,652	308,607	10,164,227
2026	65,518	310,169	10,187,563
2027	65,394	311,659	10,208,199
2028	65,264	313,030	10,227,110
2029	65,130	314,340	10,245,451
2030	64,976	315,548	10,261,735

Marquette County Population Trend & Projections



Source: Lightcast's model, incorporating data from the following agencies: Michigan Department of Labor and Economic Growth, Bureau of Labor Market Information and Strategic Initiatives.

EMPLOYMENT FORECAST

	Marquette County	Upper Peninsula
2022	28,164	119,805
2032	31,432	136,005
Change	3,268	12,243
Percent Change	12%	14%
Average Earnings Per Job (2022)	\$60,744	\$58,656

Source: Lightcast's model, incorporating data from the following agencies: Michigan Department of Labor and Economic Growth, Bureau of Labor Market Information and Strategic Initiatives.

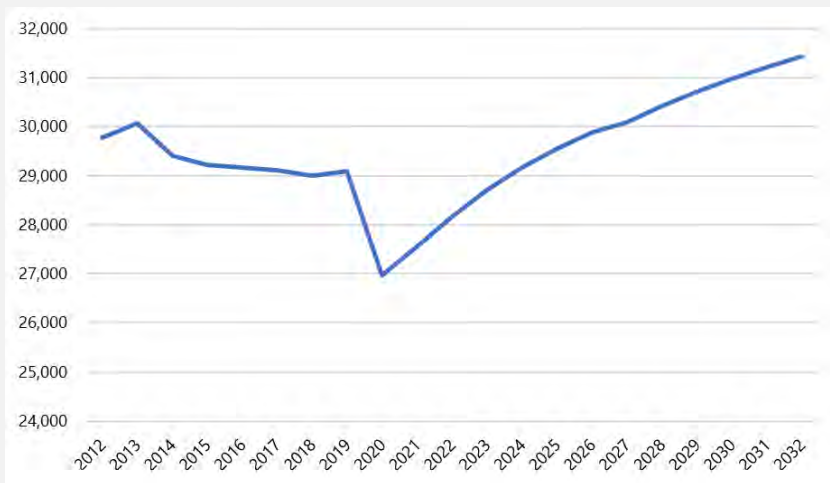
What it is:

The projected growth of the number of jobs in the county.

Why it matters:

An increasing number of jobs in the community presents the opportunity for new residents outside the region to move into the region and contribute to the local tax base. This means increased funding for schools, roads, parks and public recreational spaces and amenities.

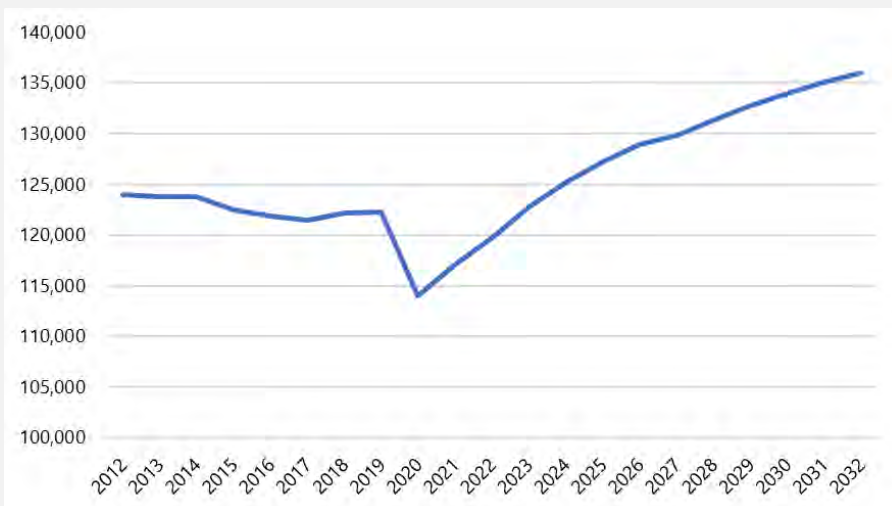
Projected Employment for Marquette County



What it means:

The employment outlook for Marquette County and the Upper Peninsula is promising for the next decade. Between 2022 and 2032, Marquette County is expected to add 3,268 jobs, a 12% increase in employment. Similarly, the Upper Peninsula is projected to see a significant rise of 12,243 jobs, reflecting an 14% growth in employment opportunities. This data also highlights the positive trend in average earnings per job, with Marquette County's 2022 average at \$60,744 and the Upper Peninsula's at \$58,656.

Projected Employment for the Upper Peninsula



EMPLOYMENT CHANGES

What it is:

The total change in the number of jobs in the region across all industries, compared to nearby regions of similar population size.

Why it matters:

Similar counties economic health trends can be used to assess the economic health of our region.

What it means:

From 2021 to 2022, Marquette County saw an increase of 604 jobs. Comparably sized counties including Grand Traverse, Isabella, and Shiawassee all experienced a similar job increase in 2022 except for Ionia County.

Marquette, Isabella, Shiawassee, Ionia, and Grand Traverse Counties are all expected to experience job increases between 2022 and 2032. As Marquette County is expected to see a significant increase in Educational Services and Agriculture, Forestry, Fishing, and Hunting, Isabella County is expected to see a decline in Agriculture, Forestry, Fishing and Hunting.

Grand Traverse County is expected to see the most considerable growth among all five counties with 4% growth. 2,322 jobs are projected in the Health Care and Social Assistance sector for this county.

Employment Change 2021-2022

County	Change in Jobs	Percent Change
Marquette County	604	2%
Shiawassee County (Owosso)	274	2%
Grand Traverse County (Traverse City)	2,322	4%
Isabella County (Mt. Pleasant)	659	2%
Ionia County (City Center)	-171	-1%

Employment Change 2022-2032

County	Change in Jobs	Percent Change
Marquette County	2,624	10%
Shiawassee County (Owosso)	1,885	11%
Grand Traverse County (Traverse City)	6,667	12%
Isabella County (Mt. Pleasant)	1,552	5%
Ionia County (City Center)	1,690	8%

Source: Lightcast's model, incorporating data from the following agencies: Michigan Department of Labor and Economic Growth, Bureau of Labor Market Information and Strategic Initiatives.

REAL ESTATE

2022 Marquette County Real Estate Sales

	Quantity Sold	Average Sale	Median Sale	Quantity Active
Residential	787	\$256,342	\$216,000	987
Vacant Land	235	\$95,154	\$51,500	539
Commercial/Industrial	43	\$381,069	\$193,000	132
Multifamily	60	\$173,732	\$119,000	78
All Classes	1,125	\$223,033	\$156,000	1,736

2021 Marquette County Real Estate Sales

	Quantity Sold	Average Sale	Median Sale	Quantity Active
Residential	988	\$218,372	\$185,000	1,278
Vacant Land	266	\$68,967	\$50,500	660
Commercial/Industrial	43	\$493,705	\$325,000	126
Multifamily	65	\$242,419	\$160,000	106
All Classes	1,362	\$199,034	\$172,500	2,170

Source: MLS, an independently owned and operated Real Estate Advertising Service Company for Real Estate firms, insurance companies and other real estate related entities.

What it is:

A summary of real estate sales in the county.

Why it matters:

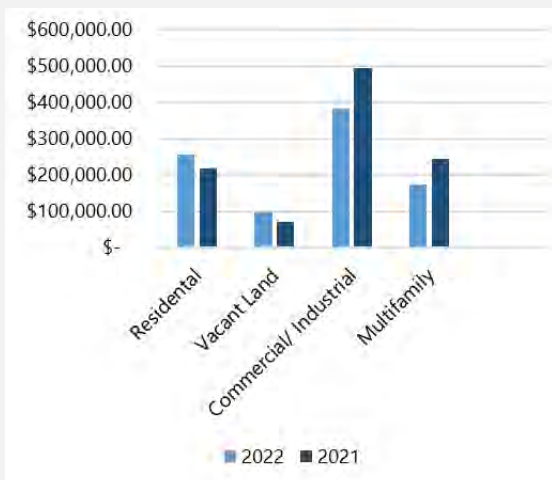
A trend in the price of real estate, as well as the number of properties being sold in an area over time, can be indicative of the health of the community. For example, an increase in price and the number of properties sold over time is a good sign of competition in the real estate market, meaning more families and individuals are trying to move into the region and ultimately contribute to the local tax base.

What it means:

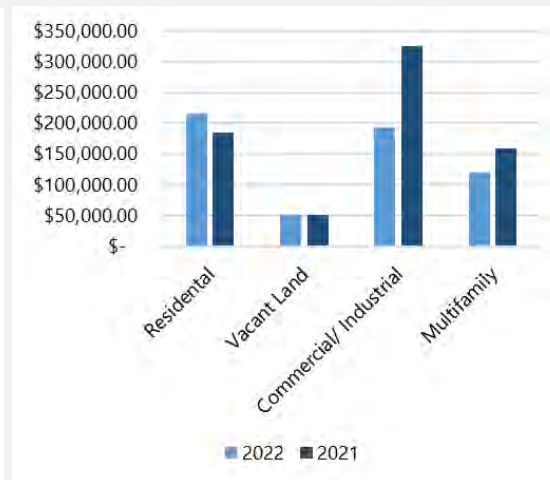
In 2022, 787 residential properties were sold at an average of \$256,342, while 235 vacant land properties had an average sale price of \$95,154. Commercial/industrial properties, totaling 43 sales, had a median price of \$193,000. Additionally, 60 multifamily properties were sold with a median price of \$119,000. Overall, a total of 1,125 properties were sold across all categories in 2022, averaging at \$223,033.

The Marquette County housing market reflects national housing supply trends and shortages. Much as 2022, there is still a housing shortage and strong demand for housing of variety of sizes, types and price levels.

Average Sales



Median Sales



EDUCATIONAL ATTAINMENT

Marquette County

Education	% of Population	Population
Less than 9th Grade	1%	400
9th Grade to 12th Grade	4%	1,731
High School Diploma	28%	12,473
Some College	22%	9,646
Associate's Degree	11%	4,806
Bachelor's Degree	24%	10,767
Graduate Degree and Higher	11%	4,847

What it is:

Level of education each person in the county has based on population estimates for those over the age of 25.

Why it matters:

An educated job force attracts new businesses to the area and shows how our economy is developing.

What it means:

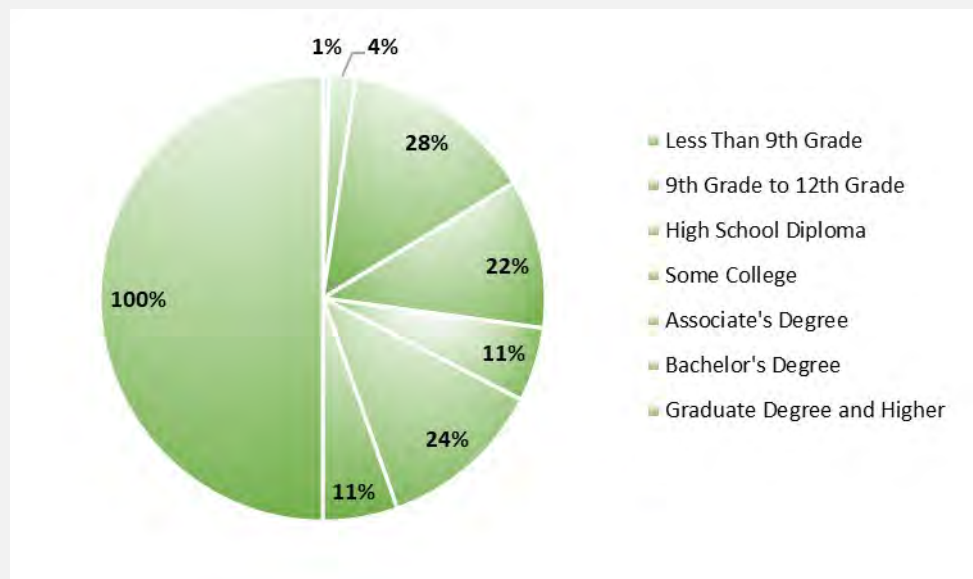
Regarding educational attainment, 24% of Marquette County residents possess a Bachelor's Degree, 3% above the national average, and 11% hold an Associate Degree, 2% above the national average.

This information can help us when attracting new businesses to the area. It also shows the benefit of having a university in the county.

United States

Education	% of Population
Less than 9th Grade	5%
9th Grade to 12th Grade	6%
High School Diploma	26%
Some College	20%
Associate's Degree	9%
Bachelor's Degree	21%
Graduate Degree and Higher	13%

Marquette County Percentage of Population Education Levels





LAKE SUPERIOR COMMUNITY PARTNERSHIP

Get social with us!

