COMMUNITY OVERVIEW & HOUSING MARKET SUMMARY

Village of Chesaning,
Michigan



2025

I. INTRODUCTION

A. <u>PURPOSE</u>

The East Michigan Council of Governments retained Bowen National Research in September 2024 for the purpose of conducting a Community Overview and Housing Market Summary of Chesaning, Michigan. This overview was completed in conjunction with the Housing Needs Assessment for Region G in the state of Michigan.

With changing demographic characteristics and trends expected over the years ahead, it is important for the local government, stakeholders and its citizens to understand the current market conditions and projected changes that are anticipated to occur that will influence future housing needs. Toward that end, this report intends to:

- Provide an overview of present-day Chesaning, Michigan.
- Present and evaluate past, current and projected detailed demographic characteristics.
- Present and evaluate employment characteristics and trends, as well as the economic drivers impacting the community.
- Determine current characteristics of major housing components within the market (for-sale/ownership and rental housing alternatives).
- Provide housing gap estimates by tenure (renter and owner) and income segment.

By accomplishing the study's objectives, government officials, area stakeholders, and housing advocates can: (1) better understand the community's evolving housing market, (2) establish housing priorities, (3) modify, expand, or introduce local government housing policies, and (4) enhance and/or expand the community's housing market to meet current and future housing needs.

B. METHODOLOGIES AND DATA SOURCES

The following methods and data sources were used by Bowen National Research:

Study Area Delineation

The primary geographic scope of this study is Chesaning, Michigan. A description of the individual study area and corresponding maps are included in Section II.

Demographic Information

Demographic data for population, households, and housing was secured from ESRI, the 2010 and 2020 U.S. Census, the U.S. Department of Commerce, and the American Community Survey. This data has been used in its primary form and by Bowen National Research for secondary calculations. Estimates and projections of key demographic data for 2024 and 2029 were also provided.

Employment Information

Employment information was obtained and evaluated for various geographic areas that were part of this overall study. This information included data related to employment by job sector, total employment, unemployment rates, identification of top employers, and identification of large-scale job expansions or contractions. Most information was obtained through the U.S. Department of Labor, Bureau of Labor Statistics. Bowen National Research also conducted numerous interviews with local stakeholders familiar with the area's employment characteristics and trends.

Housing Supply

This study focuses on rental and for-sale housing components. Rentals include multifamily apartments (generally five+ units per building) and non-conventional rentals (single-family homes, duplexes, mobile homes, etc.). For-sale housing includes individual homes, mobile homes, and projects within subdivisions. It is important to note, depending upon the availability of data and housing product, we present and evaluate housing data as reported by secondary data sources and/or collected by Bowen National Research.

Housing Gap Estimates

Based on the demographic data for both 2024 and 2029 and taking into consideration the housing data from our field survey of area housing alternatives, we are able to project the potential number of new housing units that are needed (housing gap) in the county, then apportioned part of the gap toward the smaller subject market. The following summarizes the metrics used in our demand estimates.

We included renter and owner household growth, the number of units required for a balanced market, the need for replacement of substandard housing, commuter/external market support, severe cost-burdened households, and step-down support as the demand components in our estimates for new rental and for-sale housing units. As part of this analysis, we accounted for vacancies reported among both renter- and owner-occupied housing alternatives, considered applicable units in the development pipeline, and concluded this analysis by providing the number of units that are needed by different income segments, rent levels, and purchase price points.

C. REPORT LIMITATIONS

The intent of this report is to collect and analyze selected data for Chesaning, Michigan. Bowen National Research relied on a variety of data sources to generate this report. These data sources are not always verifiable; however, Bowen National Research makes a concerted effort to assure accuracy. While this is not always possible, we believe that our efforts provide an acceptable standard margin of error. Bowen National Research is not responsible for errors or omissions in the data provided by other sources.

We have no present or prospective interest in any of the properties included in this report, and we have no personal interest or bias with respect to the parties involved. Our compensation is not contingent on an action or event resulting from the analyses, opinions, or use of this study. Any reproduction or duplication of this study without the expressed approval of the East Michigan Council of Governments or Bowen National Research is strictly prohibited.

II. COMMUNITY OVERVIEW & HOUSING MARKET SUMMARY

In May 2025, Bowen National Research completed an eight-county Housing Needs Assessment of Region G in the state of Michigan. In conjunction with the regional Housing Needs Assessment, individual housing overviews were also prepared for select communities within the region.

This housing overview includes a summary of demographic, economic and housing metrics specific to the village of Chesaning, Michigan. To provide a base of comparison, various metrics of Chesaning are compared with Saginaw County and statewide numbers.

The analyses on the following pages provide overviews of key demographic and economic data, summaries of the multifamily rental market and for-sale housing supply, and general conclusions on the housing needs of the area. Demographic projections included in this overview assume that no significant government policies, programs or incentives are enacted that would drastically alter residential development or economic activity.

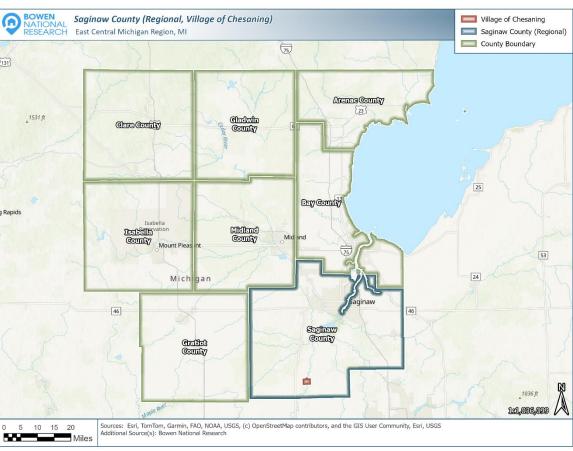
It is important to note that 2010 and 2020 demographic data are based on U.S. Census data (actual count), while 2024 and 2029 data are based on calculated <u>estimates</u> provided by ESRI, a nationally recognized demography firm. Additionally, secondary housing data included within this analysis uses a combination of ESRI estimates and data obtained from the American Community Survey (ACS). As such, differences in totals and shares among various tables within this analysis may exist. Also note that due to the relative size of the population and number of households in the subject community, the margins of error for survey-driven data from sources such as the American Community Survey may be higher compared to larger geographies. Nonetheless, the demographic data provided as part of this analysis is the most accurate available, as provided by the aforementioned reputable sources.

A. INTRODUCTION

Chesaning is a village within Saginaw County, Michigan. Located in the East Central Region of Michigan, the village of Chesaning encompasses approximately 3.1 square miles. The community has an estimated 2024 population of 2,410, representative of approximately 1.3% of the population in Saginaw County. State Route 57, which runs through the central and southern portions of the village, serves as the primary connector for Chesaning.

Maps illustrating the village of Chesaning, Michigan and Saginaw County in relation to Region G are included on the following page.

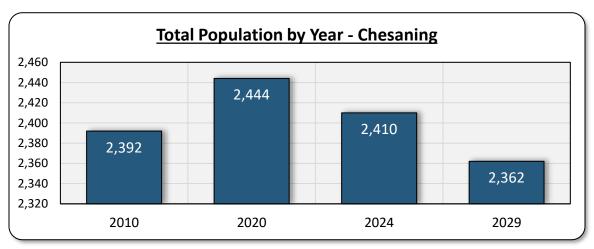




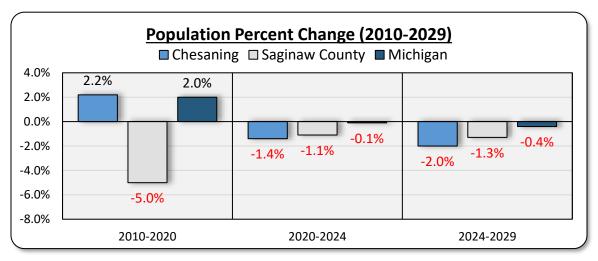
B. DEMOGRAPHICS

This section of the report evaluates key demographic characteristics for the village of Chesaning. Demographic comparisons provide insights into the human composition of housing markets. It should be noted that some total numbers and percentages may not match the totals within or between tables/graphs in this section due to rounding.

The following graphs illustrate *total population* by year for the village of Chesaning and population *percent* changes for each study area between 2010 and 2029.



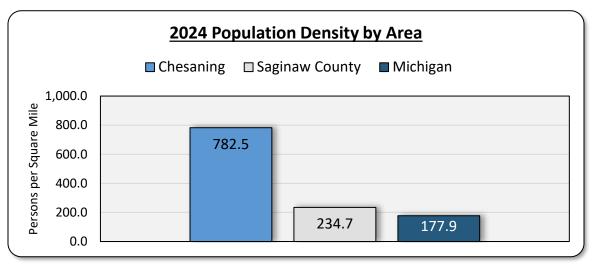
Source: 2010, 2020 Census; ESRI; Bowen National Research



Source: 2010, 2020 Census; ESRI; Bowen National Research

The population in the village of Chesaning increased by 52 (2.2%) between 2010 and 2020. This contrasts with the 5.0% decline for the county and is slightly larger than the 2.0% increase for the state. Between 2020 and 2024, the population in Chesaning decreased by 1.4%, and the population within the village is projected to decline by 2.0% over the next five years. The projected rate of population decline within Chesaning is greater than that projected for the county (1.3%) and state (0.4%). Household growth, which is a better reflection of housing needs, is discussed later in this section.

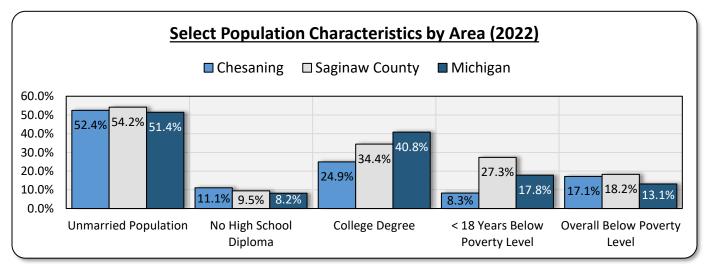




Source: 2010, 2020 Census; ESRI; Bowen National Research

With a population density of 782.5 persons per square mile, the village of Chesaning is significantly more densely populated than Saginaw County and the state of Michigan.

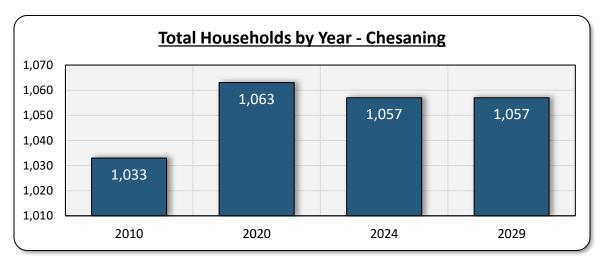
The following graph illustrates *select population characteristics* that typically influence housing affordability for each of the study areas.



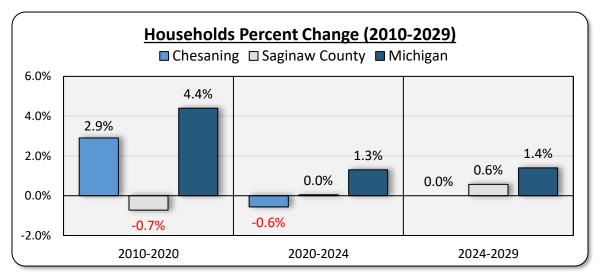
Source: 2018-2022 American Community Survey; ESRI; Bowen National Research

As the data illustrates, the village of Chesaning has a lower share of the unmarried population (52.4%), a higher share of the population without a high school diploma (11.1%), and a lower share of individuals with a college degree (24.9%) as compared to the county. The two educational attainment factors likely have a negative influence on household income within the village. Overall, the village has a lower childhood poverty rate (8.3%) compared to the county and state, while the overall poverty rate (17.1%) for the village is lower than the county figure but higher than the state figure.

The following graphs illustrate the number of *total households* by year for the village of Chesaning and household *percent* changes for each study area between 2010 and 2029.



Source: 2010, 2020 Census; ESRI; Bowen National Research



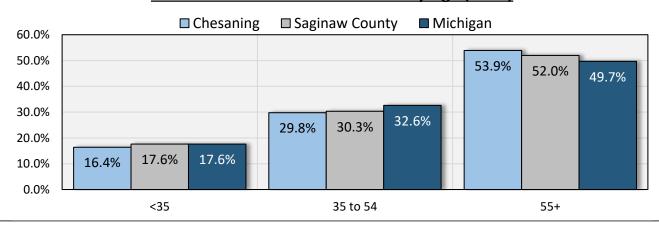
Source: 2010, 2020 Census; ESRI; Bowen National Research

The number of households in the village of Chesaning increased by 30 (2.9%) between 2010 and 2020. This contrasts with the 0.7% decrease within the county during this time period and is smaller than the 4.4% increase statewide during this period. Between 2020 and 2024, the number of households in Chesaning decreased by 0.6%, though the household base is projected to remain stable between 2024 and 2029. This contrasts with household increases projected for both the county and state during the next five years. While household growth can heavily influence the total housing needs of a market, factors such as households living in substandard or cost-burdened housing, people commuting into the area for work, pent-up demand, and availability of existing housing all affect housing needs. These factors are addressed throughout this overview.

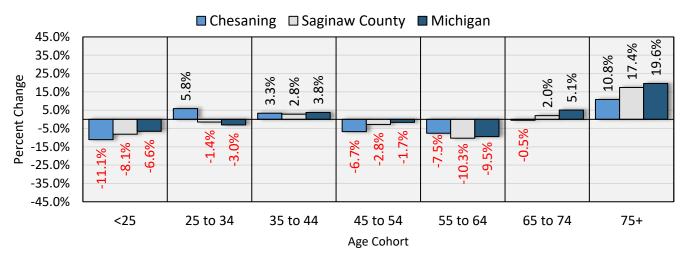
The following table and graphs illustrate *household heads by age* for the subject community, the distribution in 2024, and the projected percent changes between 2024 and 2029 for each of the study areas. Note that the margins of error for the following data may be high due to the small number of households.

				House	ehold Heads b	y Age		
_		<25	25 to 34	35 to 44	45 to 54	55 to 64	65 to 74	75+
	2020	38	126	149	182	216	194	159
	2020	(3.6%)	(11.8%)	(14.0%)	(17.1%)	(20.3%)	(18.2%)	(14.9%)
	2024	36	137	152	163	212	191	166
Chaganing	2024	(3.4%)	(13.0%)	(14.4%)	(15.4%)	(20.1%)	(18.1%)	(15.7%)
Chesaning	2020	32	145	157	152	196	190	184
	2029	(3.0%)	(13.7%)	(14.9%)	(14.4%)	(18.6%)	(18.0%)	(17.4%)
	Change	-4	8	5	-11	-16	-1	18
	2024-2029	(-11.1%)	(5.8%)	(3.3%)	(-6.7%)	(-7.5%)	(-0.5%)	(10.8%)

Distribution of Household Heads by Age (2024)



Projected Percent Change in Household Heads by Age (2024-2029)



Source: ESRI; Bowen National Research

Overall, the data shows that households within the village of Chesaning in 2024 are slightly more concentrated among households aged 55 years and older (53.9%) when compared to the county and state. While households aged 75 and older are projected to increase by 10.8% within the village of Chesaning over the next five years, moderate increases are also projected for households between the ages of 25 and 34 (5.8%) and between the ages of 35 and 44 (3.3%). While the projected changes in households by age will likely influence demand for a variety of housing products, it appears that senior-oriented housing will experience the largest increase in demand.

The following table and graph illustrate *households by tenure* (renters and owners) for the subject community in 2024 and compare the shares by tenure for each of the study areas.

		Households by Tenure									
		20	20	2024							
	Household Type	Number	Percent	Number	Percent						
	Owner-Occupied	800	75.3%	826	78.1%						
Chesaning	Renter-Occupied	263	24.7%	231	21.9%						
	Total	1,063	100.0%	1,057	100.0%						

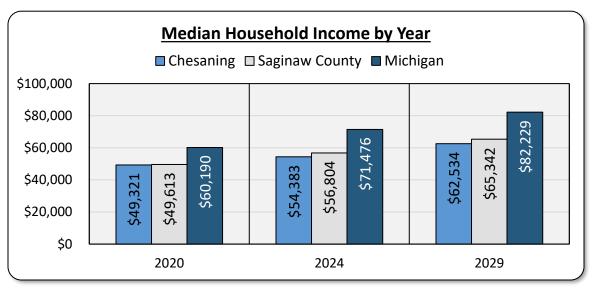
Source: 2020 Census; ESRI; Bowen National Research

Households by Tenure (2024) Chesaning 78.1% 21.9% Saginaw County 72.9% 27.1% Michigan 72.8% 27.2% 0.0% 10.0% 20.0% 30.0% 40.0% 50.0% 60.0% 70.0% 80.0% 90.0% 100.0% □ Owner-Occupied ■ Renter-Occupied

Source: 2020 Census; ESRI; Bowen National Research

In 2024, the distribution of households by tenure in the village of Chesaning (78.1% owners and 21.9% renters) is more heavily weighted toward owner households as compared to the county and state. While changes in the number of households by tenure over time will influence housing needs, it is important to understand that housing demand is influenced by a variety of factors, which may include existing pent-up demand, substandard housing, housing cost burden, commuting, and/or other factors.

The following compares the *median household income* for each of the study areas from 2020 to 2029.



Source: 2020 Census; ESRI; Bowen National Research

As the preceding illustrates, the 2024 median household income in the village of Chesaning (\$54,383) is 4.3% lower than the county median household income and 23.9% lower than the statewide median household income. Over the next five years, it is projected that the median household income in Chesaning will increase to \$62,534, representing an increase of 15.0%. Nonetheless, the median household income in Chesaning will remain below both county and statewide levels over the next five years.

The following table and graphs illustrate *renter households by income* for the subject community and compare the distribution and the projected *percent* changes in renter households by income between 2024 and 2029 for each of the study areas. Note that the margins of error for the following data may be high due to the small number of households.

			Renter Households by Income								
		Less Than \$15,000	\$15,000 - \$24,999	\$25,000 - \$34,999	\$35,000 - \$49,999	\$50,000 - \$74,999	\$75,000 - \$99,999	\$100,000 - \$149,999	\$150,000 & Higher		
	2020	74	50	35	10	59	32	1	0		
	2020	(28.4%)	(19.2%)	(13.4%)	(3.8%)	(22.6%)	(12.3%)	(0.4%)	(0.0%)		
	2024	50	52	47	37	32	10	4	0		
Chaganing		(21.5%)	(22.4%)	(20.1%)	(16.0%)	(14.0%)	(4.4%)	(1.6%)	(0.0%)		
Chesaning	2029	41	40	40	37	35	7	8	0		
	2029	(19.5%)	(19.5%)	(19.5%)	(17.9%)	(16.8%)	(3.2%)	(3.7%)	(0.0%)		
	Change	-9	-12	-7	0	3	-3	4	0		
	2024-2029	(-18.0%)	(-23.1%)	(-15.0%)	(0.0%)	(9.2%)	(-30.0%)	(100.0%)	(0.0%)		

2024 Distribution of Renter Households by Income



Percent Change in Renter Households by Income (2024-2029) ■ Chesaning Saginaw County Michigan 100.0% 100.0% 80.0% 60.0% 40.0% 21.4% 23.1% 20.0% 0.0% 0.4% 0.5% 0.0% -20.0% -8.3% -12.3% -12.4% -13.1% -13.9% -20.6%

\$50,000 - \$99,999

\$25,000 - \$49,999

Source: 2020 Census; ESRI; Bowen National Research

Less Than \$25,000

-40.0%

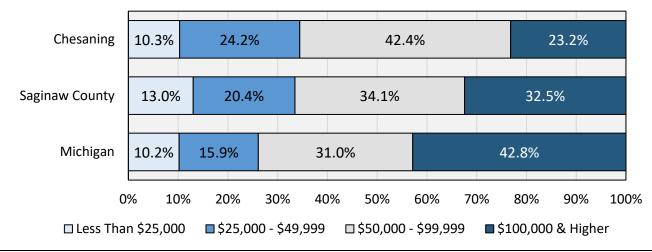
\$100,000 & Higher

In 2024, Chesaning has a higher share of renter households with incomes less than \$25,000 (43.9%) and between \$25,000 and \$49,999 (36.1%) when compared to the county and state. Note that 80.0% of renter households in the village earn less than \$50,000. Between 2024 and 2029, renter household growth in all three geographies is projected to be among households earning \$100,000 or higher. Despite these changes, the vast majority (76.4%) of renter households in Chesaning will continue to earn less than \$50,000 through 2029, and 39.0% will continue to earn less than \$25,000 annually.

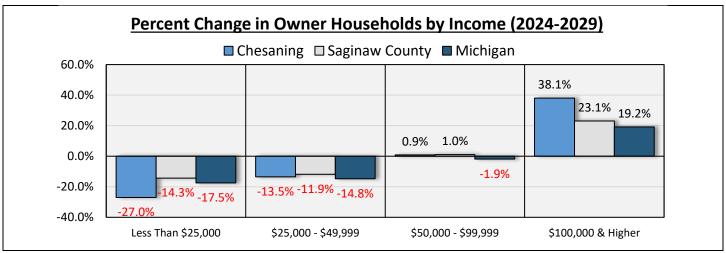
The following table and graphs illustrate *owner households by income* for the subject community in 2024 and compare the distribution and the projected *percent* changes in owner households by income between 2024 and 2029 for each of the study areas. Note that the margins of error for the following data may be high due to the small number of households.

			Owner Households by Income									
		Less Than \$15,000	\$15,000 - \$24,999	\$25,000 - \$34,999	\$35,000 - \$49,999	\$50,000 - \$74,999	\$75,000 - \$99,999	\$100,000 - \$149,999	\$150,000 & Higher			
	2020	40	79	88	162	254	99	54	22			
	2020	(5.0%)	(9.9%)	(11.0%)	(20.3%)	(31.8%)	(12.4%)	(6.8%)	(2.8%)			
	2024	33	52	71	129	202	148	112	79			
Chasaning		(4.0%)	(6.3%)	(8.5%)	(15.6%)	(24.5%)	(17.9%)	(13.6%)	(9.6%)			
Chesaning	2029	26	36	57	116	190	163	145	119			
	2029	(3.0%)	(4.3%)	(6.7%)	(13.6%)	(22.3%)	(19.1%)	(17.0%)	(13.9%)			
	Change	-7	-16	-14	-13	-12	15	33	40			
	2024-2029	(-21.2%)	(-30.8%)	(-19.8%)	(-10.1%)	(-5.9%)	(10.1%)	(29.4%)	(50.3%)			

2024 Distribution of Owner Households by Income



Source: 2020 Census; ESRI; Bowen National Research



Source: 2020 Census; ESRI; Bowen National Research

In 2024, over three-quarters (76.9%) of Chesaning owner households earn less than \$100,000, which is a larger share compared to the county (67.5%) and state (57.1%). Specifically, 42.4% of owner households in the village earn between \$50,000 and \$99,999, which is a substantially larger share than the state share (31.0%) of such households. Between 2024 and 2029, the most significant growth (38.1%) in owner households is projected to be among households earning \$100,000 or more, though marginal growth (0.9%) is projected for households earning between \$50,000 and \$99,999. Despite this increase among owner households earning \$100,000 or higher, 69.0% of all owner households in Chesaning will continue to earn less than \$100,000 through 2029, and 27.6% will earn less than \$50,000 annually.

The following table illustrates the *components of population change* for <u>Saginaw County</u> and the state of Michigan between April 2020 and July 2024. Note that components of change data is only available at the county level or higher. The estimate for each geography includes a *residual* value, which is the change that cannot be attributed to any specific component. The residual value adjusts the total population change for the given geography so that the sum of each county equals the state, and each state equals the total national population change.

Estimated Components of Population Change by Area April 1, 2020 to July 1, 2024											
	Cha	nge	Components of Change								
			Natural	Domestic	International	Net					
Area	Number	Percent	Change	Migration	Migration	Migration	Residual*				
Saginaw County	-2,408	-1.3%	-2,599	-597	742	145	46				
Michigan	61,121	0.6%	-38,340	-67,785	164,465	96,680	2,781				

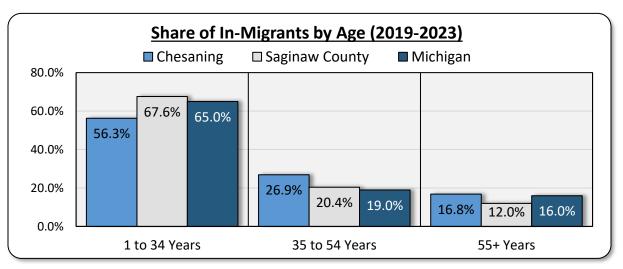
Source: U.S. Census Bureau, Population Division, March 2025

Based on the preceding data, Saginaw County experienced natural decrease (more deaths than births) and negative domestic migration between 2020 and 2024. In order to improve upon natural change, it is critical for a geography to retain and attract young households to the area. While other factors such as employment can determine where a household ultimately chooses to reside, one of the key components to this decision in

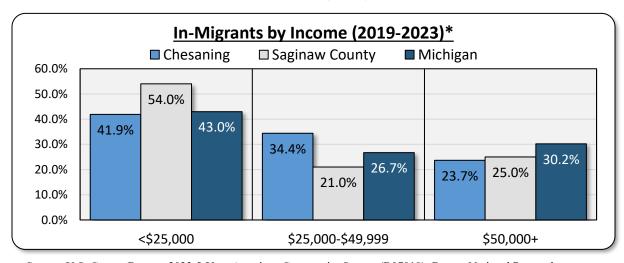
^{*}Each geography includes residual representing the change that cannot be attributed to any specific demographic component

many instances is housing availability and affordability. While this data is not specific to the village of Chesaning, it is reasonable to conclude that the components of population change for Saginaw County likely have a significant influence on each of the geographies located within the county.

The following graphs illustrate the distribution of *in-migrants by age* and *by income* for each study area from 2019 to 2023. Note that the data illustrated in both graphs is based on *population*, not households.



Source: U.S. Census Bureau, 2023 5-Year American Community Survey (S0701); Bowen National Research



Source: U.S. Census Bureau, 2023 5-Year American Community Survey (B07010); Bowen National Research *Excludes population with no income

While the largest share (56.3%) of in-migrants for the village of Chesaning are less than 35 years of age, the distribution of in-migrants by age is more weighted toward the middle-aged cohort (aged 35 to 54) and the older age cohort (aged 55 and older) as compared to the distribution within the county and state. The distribution of in-migrants by income within the village of Chesaning is primarily concentrated among the lowest income cohort (less than \$25,000), while over one-third (34.4%) of in-migrants earn between \$25,000 and \$49,999.

C. ECONOMY AND WORKFORCE ANALYSIS

Note that some economic data specific to the village of Chesaning is not available within this section. In these instances, data for Saginaw County has been provided as economic trends within the county likely influence economic conditions within the village of Chesaning.

Labor Force

The following table illustrates *the employment base by industry* for the village of Chesaning, Saginaw County, and the state of Michigan. The top five industries by share of employment for each area are highlighted in **red** text.

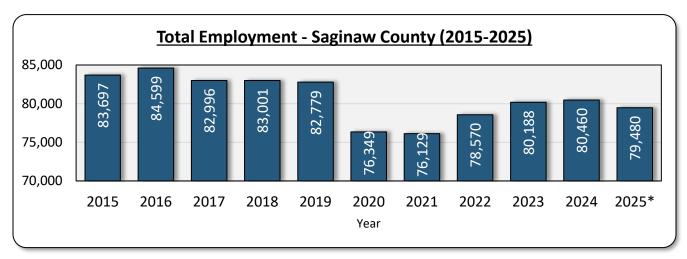
	Employment by Industry								
	Chesa	aning	Saginaw	County	Mich	igan			
NAICS Group	Employees	Percent	Employees	Percent	Employees	Percent			
Agriculture, Forestry, Fishing & Hunting	87	5.3%	554	0.5%	20,855	0.5%			
Mining	0	0.0%	30	0.0%	4,899	0.1%			
Utilities	0	0.0%	82	0.1%	11,620	0.3%			
Construction	28	1.7%	3,688	3.7%	168,108	3.8%			
Manufacturing	36	2.2%	7,666	7.6%	504,941	11.3%			
Wholesale Trade	38	2.3%	2,075	2.1%	187,578	4.2%			
Retail Trade	479	29.2%	16,310	16.1%	542,818	12.1%			
Transportation & Warehousing	39	2.4%	2,701	2.7%	98,990	2.2%			
Information	11	0.7%	1,668	1.7%	81,327	1.8%			
Finance & Insurance	40	2.4%	2,888	2.9%	144,434	3.2%			
Real Estate & Rental & Leasing	47	2.9%	1,690	1.7%	94,915	2.1%			
Professional, Scientific & Technical Services	58	3.5%	4,105	4.1%	319,369	7.1%			
Management of Companies & Enterprises	0	0.0%	52	0.1%	13,783	0.3%			
Administrative, Support, Waste Management &	5	0.3%	4,512	4.5%	110,005	2.5%			
Remediation Services	3	0.570	4,312	4.570	110,003	2.3 /0			
Educational Services	254	15.5%	7,637	7.6%	386,042	8.6%			
Health Care & Social Assistance	178	10.8%	24,379	24.1%	750,195	16.7%			
Arts, Entertainment & Recreation	24	1.5%	1,385	1.4%	119,596	2.7%			
Accommodation & Food Services	185	11.3%	9,376	9.3%	398,128	8.9%			
Other Services (Except Public Administration)	100	6.1%	5,526	5.5%	272,318	6.1%			
Public Administration	32	2.0%	4,664	4.6%	245,144	5.5%			
Non-classifiable	0	0.0%	48	0.0%	5,515	0.1%			
Total	1,641	100.0%	101,036	100.0%	4,480,580	100.0%			

Source: 2020 Census; ESRI; Bowen National Research

Note: Since this survey is conducted of establishments and not of residents, some employees may not live within each market. These employees, however, are included in our labor force calculations because their places of employment are located within each market.

The village of Chesaning has an employment base of over 1,600 individuals within a broad range of employment sectors. The labor force within the village comprises approximately 1.6% of the total Saginaw County employment base and is based primarily in five sectors: Retail Trade (29.2%), Educational Services (15.5%), Accommodation & Food Services (11.3%), Health Care & Social Assistance (10.8%), and Other Services Except Public Administration (6.1%). Combined, the top five job sectors represent 72.9% of the village's employment base.

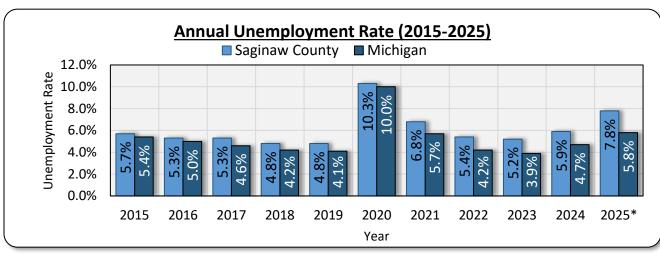
Total employment reflects the number of employed persons who live within an area regardless of where they work. The following illustrates the *total employment* base for <u>Saginaw County</u> between 2015 and February 2025.



Source: Department of Labor; Bureau of Labor Statistics; Bowen National Research *Through February

As the preceding illustrates, total employment within Saginaw County fluctuated between 2015 and 2019, but decreased 1.1% overall during this period. In 2020, total employment decreased by 6,430 jobs (7.8%) within the county, which can be largely attributed to the economic impact of the COVID-19 pandemic. Following a slight decrease in 2021, total employment in the county increased for three consecutive years. As of year-end 2024, total employment was at 96.9% of the 2019 level. While the increasing employment base is a positive economic indicator for the county economy, it has yet to recover all of the jobs lost during 2020.

The following illustrates the *annual unemployment rate* for <u>Saginaw County</u> and the state of Michigan from 2015 to February 2025.

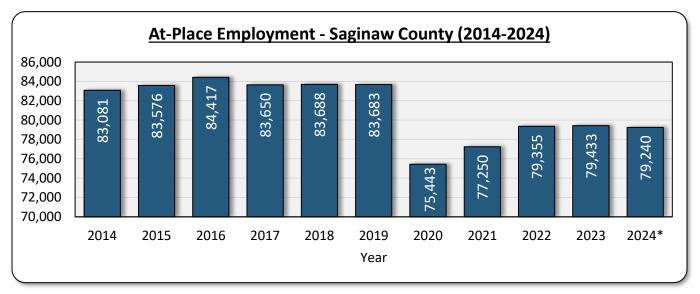


Source: Department of Labor, Bureau of Labor Statistics; Bowen National Research

*Through February

As the preceding data shows, the unemployment rate in Saginaw County declined from 5.7% in 2015 to 4.8% in 2019. After the sharp increase in 2020 (to 10.3%), the unemployment rate in the county dropped to 5.2% in 2023. However, the unemployment rate increased to 5.9% in 2024. While the unemployment rate in the state also increased in 2024, the county unemployment rate is higher than the state and has been above the statewide rate each year since 2015. This indicates that unemployment has been a challenge within the county in recent years.

At-place employment reflects the total number of jobs within the county regardless of the employee's county of residence. The following illustrates the total *at-place employment* base for Saginaw County from 2014 to September 2024.



Source: Department of Labor; Bureau of Labor Statistics; Bowen National Research

*Through September

As the preceding illustrates, at-place employment within Saginaw County remained stable between 2014 and 2019, representing a 0.7% increase during this period. The largest decrease (9.8%) in at-place employment occurred in 2020, which can be largely attributed to the economic effects related to the COVID-19 pandemic. Through September 2024, at-place employment within the county was at 94.7% of the 2019 level. Although this indicates some softness in the labor market likely exists in Saginaw County, at-place employment has increased three consecutive years, starting in 2021.

Economic Outlook

The Worker Adjustment and Retraining Notification (WARN) Act requires advance notice of qualified plant closings and mass layoffs. WARN notices were reviewed on March 18, 2025. According to the Michigan Department of Labor and Economic Opportunity and Michigan Department of Technology, Management & Budget, there have been three WARN notices reported for Saginaw County over the past 12 months. The following table summarizes the details of the WARN notices for Saginaw County.

WARN Notices – Saginaw County									
Company	Location	Jobs	Notice Date	Effective Date					
Tervis Tumbler Company	Frankenmuth	3	N/A	November 11, 2024					
Charter Communications									
Regional Support Center	Saginaw	78	N/A	February 6, 2025					
Lippert Components, Inc.	Chesaning	159	N/A	April 4, 2025					

Sources: Michigan Department of Labor and Economic Opportunity; Michigan Department of Technology, Management, and Budget N/A – Not Available

The preceding table shows a total of 240 jobs were lost countywide among the three companies that filed recent WARN notices. Note that the WARN notice filed for the Tervis Tumbler Company actually reflects a total of 60 jobs nationally, of which only three are located within Saginaw County. The WARN notice filed by Lippert Components reflects the planned closure of two facilities in Chesaning, which would eliminate a total of 159 jobs. Lippert Components was one of the largest employers in the village of Chesaning before the announced closure of the two facilities.

The following illustrates the largest employers within Saginaw County:

Largest Employers	– Saginaw County	
Employer Name	Business Type	Total Employed
Covenant HealthCare	Healthcare	4,800
Nexteer Automotive	Manufacturing	3,800
Morley Companies	Hospitality	2,148
Meijer	Retail	1,425
Hemlock Semiconductor	Manufacturing	1,400
Ascension St. Mary's of Michigan/		
MyMichigan Medical Center Saginaw	Healthcare	1,325
Saginaw Valley State University	Education	1,001
Frankenmuth Bavarian Inn	Hospitality	1,000
Aleda E. Lutz Veteran Affairs Medical Center	Healthcare	982
Means Industries	Manufacturing	832

Sources: Saginaw Future

Major employers within Saginaw County are primarily involved in healthcare, manufacturing, retail, hospitality, and education. While a number of the largest employers in the county are engaged in industries that are generally considered stable industries (healthcare, education, etc.) and are typically less susceptible to economic downturns, certain types of manufacturing, retail, and hospitality businesses can be affected by economic conditions.

The following tables summarize economic development activity and infrastructure projects in Saginaw County that were identified through online research and/or through communication with local economic development officials.

	Economic 1	Development <i>A</i>	Activity – Saginaw County
Project Name / Location	Investment	Job Creation	Scope of Work/Details
Amigo Mobility International			Medical supply store underwent an expansion in 2024. Additional
Saginaw	\$31,820	36	information unknown.
Corning Inc./Solar Technology			Construction started on a solar component factory with one million
Richland Township	\$1.5 billion	1,500	square feet in 2024. ECD end of 2025.
			Plans announced spring 2024. The new 2,560-square-foot facility
			will be used for bagging, palletizing, storage, and loading edible
Freeland Bean & Grain			beans for export. Combining operations into one location to
Freeland	\$855,401	14	improve efficiency. Additional information unknown.
Fullerton Tool Company			Manufacturer of drills, carbide end mills, and cutting tools
Saginaw	\$3.7 million	13	expanded in 2024. Additional information unknown.
Spence Brothers			General contractor's expansion underway in 2024. Additional
Saginaw	\$51,000	100	information unknown.
Spicer Group			Land surveyor company's expansion underway in 2024. Additional
Saginaw	\$66,451	20	information unknown.
			Manufacturer of e-motion technologies and ball screws for multiple
Umbra Group			sectors (industrial, energy, and aerospace) expanded in 2024.
Saginaw	\$1.1 million	13	Additional information unknown.
WTA Architects			Architecture firm expanded in 2024. Additional information
Saginaw	\$49,160	26	unknown.

ECD – Estimated Completion Date

	Infrastructure Projects – Saginaw County		
Project Name / Location	Scope of Work	Status	Investment
South Wheeler		Under construction as of	
Reconstruction		April 2025. ECD end of	
Saginaw	Repairs underway from West Michigan Ave. to Gratiot Ave.	September 2025.	\$6.1 million
	Construction underway to convert a section of Hess Ave.	Under construction as of	
Hess Avenue Reconstruction	from a three-lane to two-lane roadway. Includes construction	March 2025. ECD	
Saginaw	of sidewalk ramps, fire hydrants, and water mains.	September 2025	\$3.2 million
Court St. Bridge		Under construction as of	
Maintenance	Construction underway on railing repair, patching of the	March 2025. ECD in late	
Saginaw	deck and sidewalks, and expanding joint infrastructure.	June 2025.	\$1.7 million
Adams St. and Cass St.		Project to start late April	
Reconstruction	Plans include reconstruction of brick, asphalt and drainage	2025. ECD October	
Saginaw	work along with water systems updates.	2025.	\$1.6 million

ECD – Estimated Completion Date

Saginaw County is expected to add over 1,700 new jobs during the next few years. Most of this job creation and investment will take place at an advanced manufacturing facility that is currently being built by Corning. This facility, which will produce solar components, is expected to offer wages that are above the median wage for the region. Corning originally announced that this facility would employ approximately 1,100 people and would have a direct investment of \$900 million. In April 2025, Corning announced that an *additional* 400 jobs would be created at this facility, reflecting an additional \$600 million investment. In addition to the planned job creation in the county, several reconstruction and resurfacing projects involving roads, bridges, and drainage systems are taking place in Saginaw County.

Commuting Data

The ability of a person or household to travel easily, quickly, safely, and affordably throughout a market influences the desirability of a housing market. In addition, the individuals commuting into a market from neighboring markets represent a potential base of support for future residential development.

The following tables summarize two *commuting pattern attributes* (mode and time) for each of the study areas.

		Commuting Mode								
		Drove Alone	Carpooled	Public Transit	Walked	Other Means	Worked at Home	Total		
Chasanina	Number	720	126	0	40	38	40	964		
Chesaning	Percent	74.7%	13.1%	0.0%	4.1%	3.9%	4.1%	100.0%		
Saginaw	Number	64,447	6,946	457	1,656	700	5,566	79,772		
County	Percent	80.8%	8.7%	0.6%	2.1%	0.9%	7.0%	100.0%		
Michigan	Number	3,557,296	375,519	56,353	96,131	56,391	471,483	4,613,173		
Michigan	Percent	77.1%	8.1%	1.2%	2.1%	1.2%	10.2%	100.0%		

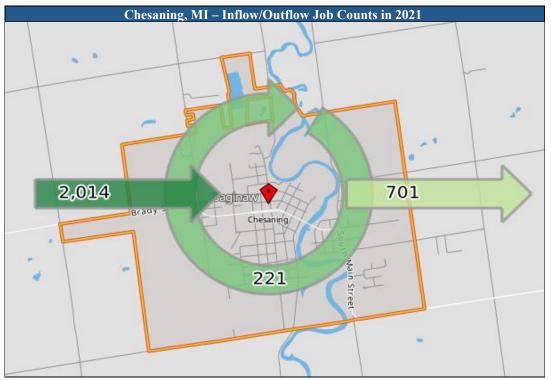
Source: ESRI; Bowen National Research

			Commuting Time							
		Less Than 15 Minutes	15 to 29 Minutes	30 to 44 Minutes	45 to 59 Minutes	60 or More Minutes	Worked at Home	Total		
Chaganing	Number	423	177	182	53	91	40	966		
Chesaning	Percent	43.8%	18.3%	18.8%	5.5%	9.4%	4.1%	100.0%		
Saginaw	Number	26,719	29,568	10,496	3,229	4,194	5,566	79,772		
County	Percent	33.5%	37.1%	13.2%	4.0%	5.3%	7.0%	100.0%		
Michigan	Number	1,171,444	1,605,041	813,580	294,030	257,594	471,483	4,613,172		
Michigan	Percent	25.4%	34.8%	17.6%	6.4%	5.6%	10.2%	100.0%		

Source: ESRI; Bowen National Research

The majority (87.8%) of individuals in Chesaning utilize their own vehicles or carpool to work, 4.1% walk to work, and 4.1% work from home. The share of individuals who walk to work is higher than the county and statewide shares, while the share of those that work from home is lower compared to both areas. Overall, 62.1% of commuters have commute times of less than 30 minutes to their place of employment. As such, approximately two-thirds of individuals in the village have relatively short commute times or work from home, while 9.4% have commute times of 60 minutes or more.

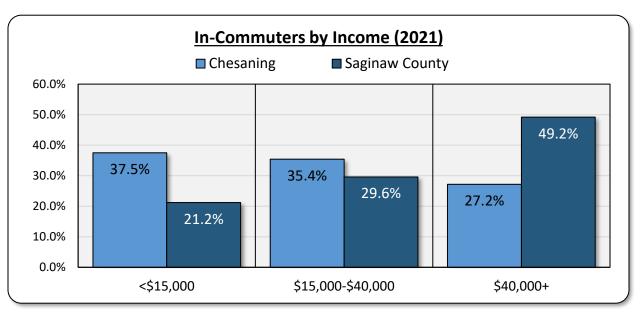
The following illustrates the overall *commuter flow* for the village of Chesaning based on 2021 U.S. Census Longitudinal Origin-Destination Employment Statistics (LODES) data.



Source: U.S. Census, Longitudinal Origin-Destination Employment Statistics (LODES); Bowen National Research

Of the approximately 2,235 persons *employed* in the village of Chesaning in 2021, 90.1% (2,014) originate from outside the village, while 9.9% (221) live within the village. Over 700 residents of the village commute to surrounding areas daily for employment. Regardless, the 2,014 non-residents who work in the area represent a substantial base of potential support for future residential development within Chesaning.

The following compares the distribution of *in-commuters by annual income* for the village of Chesaning and Saginaw County.

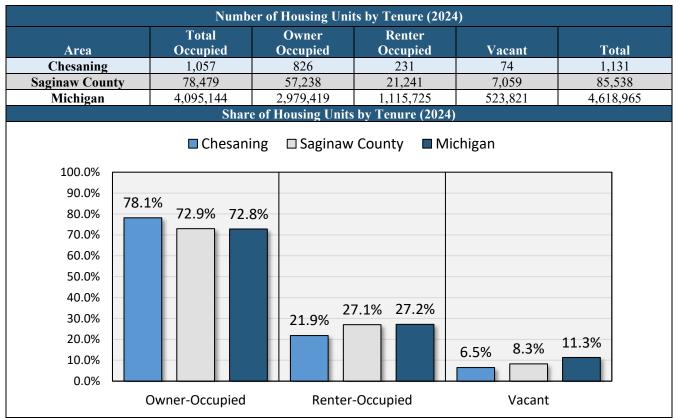


Source: U.S. Census, Longitudinal Origin-Destination Employment Statistics (LODES); Bowen National Research

The preceding shows that the largest share (37.5%) of in-commuters to the village of Chesaning earn less than \$15,000 annually, while 35.4% earn between \$15,000 and \$40,000. The remaining share (27.2%) earn \$40,000 or more annually. As such, the distribution of in-commuter income within the village of Chesaning is more heavily weighted toward those earning less than \$40,000 as compared to the county. Regardless, a variety of housing types could be developed to potentially attract some of the 2,014 in-commuters to live within Chesaning. We accounted for a portion of the in-commuters as additional household growth in the housing gaps shown later in this overview.

D. HOUSING METRICS

The estimated distribution of the area *housing stock by occupancy/tenure status* for each study area for 2024 is illustrated in the following table and graph:



Source: 2020 Census; ESRI; Bowen National Research

Of the 1,057 total *occupied* housing units in the village of Chesaning, 78.1% are owner occupied and 21.9% are renter occupied. This is more heavily weighted toward owner-occupied housing when compared to the county and state. Among the 1,131 total housing units in Chesaning, 6.5% (74 units) are classified as vacant. This is a lower share of vacant units as compared to both the county (8.3%) and the state (11.3%). Vacant units are comprised of a variety of units including abandoned properties, unoccupied rentals, for-sale homes, and seasonal housing units.

The following table compares key *housing age and conditions* based on American Community Survey and ESRI data. Housing units built over 50 years ago (pre-1970), overcrowded housing (1.01+ persons per room), or housing that lacks complete indoor kitchens or bathroom plumbing are illustrated by tenure. It is important to note that some occupied housing units may have more than one housing issue.

		Housing Age and Conditions (2024)										
	Pre-1970 Product				Overcrowded				Incomplete Plumbing or Kitchen			
	Rer	nter	Owi	ner	Ren	iter	Ow	ner	r Renter		Owner	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Chesaning	140	55.3%	540	65.2%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Saginaw County	10,235	48.2%	31,093	54.6%	314	1.5%	546	1.0%	454	2.1%	159	0.3%
Michigan	496,850	44.8%	1,392,778	47.3%	31,042	2.8%	33,798	1.1%	21,323	1.9%	19,540	0.7%

Source: American Community Survey; ESRI; Bowen National Research

In the village of Chesaning, 55.3% of the renter-occupied housing units and 65.2% of the owner-occupied housing units were built prior to 1970. The share of renter- and owner-occupied housing units in Chesaning built prior to 1970 is higher than the shares for the county and state. Despite the high share of older housing units, there were no housing units in the village identified as overcrowded or lacking complete plumbing or kitchen facilities. Overall, the housing inventory within Chesaning does not exhibit extensive condition issues when compared to the county and state.

The following table compares key household income, housing cost, and housing affordability metrics. It should be noted that cost burdened households pay over 30% of income toward housing costs, while severe cost burdened households pay over 50% of income toward housing.

	Household Income, Housing Costs and Affordability									
		Median	Estimated	Median	Share	Share of Cost		Share of Cost Share of Severe Cost		evere Cost
	Total	Household	Median	Gross	Burdened Households*		Burdened H	ouseholds**		
	Households	Income	Home Value	Rent	(20	23)	(20	23)		
	(2024)	(2024)	(2024)	(2022)	Renter	Owner	Renter	Owner		
Chesaning	1,057	\$54,383	\$155,985	\$682	39.0%	8.9%	13.5%	3.9%		
Saginaw County	78,479	\$56,804	\$166,874	\$876	50.4%	16.6%	26.1%	6.5%		
Michigan	4,095,144	\$71,476	\$249,290	\$1,037	45.8%	19.1%	23.7%	7.9%		

Source: American Community Survey; ESRI; Bowen National Research

*Paying more than 30% of income toward housing costs; **Paying more than 50% of income toward housing costs

The estimated median home value in the village of Chesaning of \$155,985 is 6.5% lower than the median home value for the county and 37.4% lower than the state. Similarly, the median gross rent of \$682 is 22.1% lower than that for the county and 34.2% lower than that for the state. With a median household income of \$54,383 in the village of Chesaning, approximately 39.0% of renter households and 8.9% of owner households are housing cost burdened. As a result, there are roughly 90 renter households and 74 owner households in Chesaning that are housing cost burdened, of which approximately 31 renter households and 32 owner households are severe cost burdened (paying more than 50% of income toward housing costs). As such, affordable housing alternatives should be an integral part of future housing solutions.

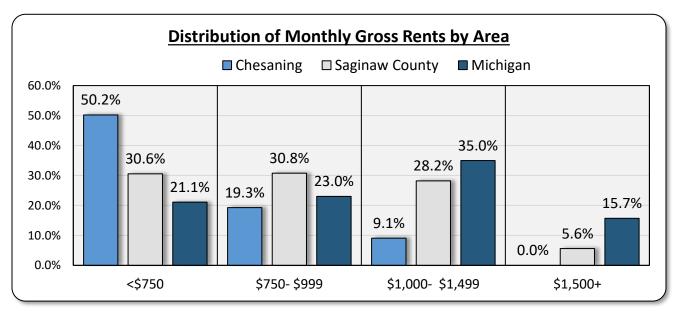
Based on the American Community Survey data, the following is a distribution of all occupied housing by *units in structure by tenure* (renter or owner) for each of the study areas.

	Renter-Occupied Housing by Units in Structure			Owner-Occupied Housing by Units in Structure					
		4 Units or Less	5 Units or More	Mobile Home/ Other	Total	4 Units or Less	5 Units or More	Mobile Home/ Other	Total
Chesaning	Number	134	118	0	253	804	0	24	828
Chesaning	Percent	53.1%	46.9%	0.0%	100.0%	97.1%	0.0%	2.9%	100.0%
Saginaw	Number	12,668	8,048	534	21,251	54,421	437	2,131	56,989
County	Percent	59.6%	37.9%	2.5%	100.0%	95.5%	0.8%	3.7%	100.0%
Michigan	Number	558,443	504,600	46,212	1,109,254	2,762,130	36,728	144,116	2,942,974
Michigan	Percent	50.3%	45.5%	4.2%	100.0%	93.9%	1.2%	4.9%	100.0%

Source: American Community Survey (2019-2023); ESRI; Bowen National Research

Approximately 53.1% of the *rental* units in Chesaning are within structures of four units or less. Overall, Chesaning has a slightly larger share (46.9%) of multifamily rental housing (five or more units within a structure) when compared to the state (45.5%). Among *owner*-occupied units in Chesaning, all are within structures of four units or less (97.1%) and mobile homes (2.9%).

The following graph illustrates the *distribution of monthly gross rents* (per unit) for rental alternatives within each of the study areas. Note that this data includes both multifamily rentals and non-conventional rentals, and gross rents include tenant-paid rents and tenant-paid utilities.



Source: American Community Survey (2019-2023); ESRI; Bowen National Research

^{*}Excludes rentals classified as "No Cash Rent"

As the preceding illustrates, the largest share (50.2%) of Chesaning rental units have gross rents less than \$750, followed by units with gross rents between \$750 and \$999 (19.3%). Units with gross rents of \$1,000 or more account for less than 10% of all rental units in the village. Compared to the county and state, the distribution of gross rental rates in Chesaning is significantly weighted toward the lowest priced product (less than \$750), illustrating the dominance of lower priced rental product in the village.

Bowen National Research's Survey of Housing Supply

Renter-occupied housing in a market is generally classified in one of two categories: *multifamily apartments* or *non-conventional rentals*. Multifamily apartments are typically properties consisting of five or more rental units within a structure, while non-conventional rentals are usually defined as rental properties with four or less units within a structure. The following pages provide an analysis of the rental market within the village of Chesaning and Saginaw County based on secondary data from sources such as the American Community Survey and U.S. Census Bureau, and when applicable, includes primary data collected directly by Bowen National Research.

Multifamily Apartments

A survey of multifamily apartment properties was conducted as part of this Housing Market Summary. Note that only *one* multifamily apartment consisting of 26 total units was surveyed within the village of Chesaning. Therefore, the data for the entirety of Saginaw County is provided as a reference to assess the overall multifamily rental market conditions within the county. Multifamily apartments can operate under a number of program types. These can include market-rate rentals and affordable housing programs such as the Low-Income Housing Tax Credit (LIHTC) and various government-subsidized programs. Properties that operate under a LIHTC program, hereinafter referred to as "Tax Credit," are generally restricted to households earning up to 80% of Area Median Housing Income (AMHI), while government-subsidized rental housing typically serves households earning no more than 50% of AMHI and requires tenants to pay only 30% of their income toward housing costs.

The following table summarizes the surveyed multifamily rental supply within <u>Saginaw County</u>. Note that the single project surveyed within Chesaning is a Tax Credit/Government-Subsidized project consisting of 26 total units. This project has an occupancy rate of 100.0% with no vacancies.

Multifamily Supply by Product Type – Saginaw County								
Project Type	Projects Surveyed	Total Units	Vacant Units	Occupancy Rate				
Market-rate	26	4,286	139	96.8%				
Market-rate/Tax Credit	2	247	6	97.6%				
Tax Credit	10	474	0	100.0%				
Tax Credit/Government-Subsidized	9	578	0	100.0%				
Government-Subsidized	11	1,181	0	100.0%				
Total	58	6,766	145	97.9%				

Source: Bowen National Research

In Saginaw County, a total of 58 apartment properties were surveyed, comprising a total of 6,766 units. Overall, the multifamily units are 97.9% occupied, which reflects a total of 145 vacancies among the 58 properties surveyed. Typically, in a well-balanced and healthy market, multifamily rentals should have an overall occupancy rate between 94% and 96%. As such, the occupancy rate within Saginaw County is considered high and indicates a shortage of available multifamily rentals. Among specific program types, the market-rate units are 96.8% occupied, while both Tax Credit and government-subsidized units are 100% occupied. These very high occupancy rates and the presence of wait lists among Tax Credit and subsidized product are evidence of pent-up demand for multifamily rentals targeting low- and moderate-income renter households. This may represent a future development opportunity within the county.

The following table illustrates the *median rent by bedroom/bathroom type* for the surveyed *market-rate* and *Tax Credit* units in <u>Saginaw County</u>. Note that the table only includes the most common bedroom/bathroom configurations.

Multifa	Multifamily Median Rents by Bedroom/Bathroom Type – Saginaw County						
	One-Br/	One-Br/ Two-Br/ Three-Br/					
Type	1.0-Ba	1.0-Ba	2.0-Ba	1.5-Ba			
Market-Rate	\$880	\$910	\$1,050	\$1,095			
Tax Credit	\$740	\$895	\$973	\$903			

Source: Bowen National Research

As the preceding illustrates, the median rent for the typical *market-rate* unit in Saginaw County ranges between \$880 (one-bedroom/1.0-bathroom) and \$1,095 (three-bedroom/1.5-bathroom). Median rents for Tax Credit units range from \$740 (one-bedroom/1.0-bathroom) to \$973 (two-bedroom/2.0-bathroom). This indicates that multifamily rental units in Saginaw County are generally affordable, though the lack of available Tax Credit units indicates that low-income households in the county likely struggle to locate available multifamily rentals. As such, low-income households may seek rental alternatives among the non-conventional supply, which also has very limited availability and higher median rents compared to the multifamily units. This can result in a higher share of cost burdened households in an area, or in some instances, may cause households to relocate outside of an area to find more affordable housing choices.

Housing Choice Vouchers, which are administered by local housing authorities, can be utilized to increase rental housing options for lower-income households. The following table summarizes the number of Housing Choice Vouchers (HCVs) issued, the estimated number of unused vouchers, and the number of households on the housing authority's wait list for the next available vouchers in Saginaw County, which includes the village of Chesaning.

Housing Choice Voucher Use – Saginaw County									
	Estimated Unused Annual								
Total Vouchers	Unused	Unused Voucher Program							
Issued	Vouchers								
663	27	4.1%	48	1,165					

Source: Michigan State Housing Development Authority (MSHDA)

There are currently 663 HCVs issued in Saginaw County, all of which 95.9% are currently being utilized. In addition, there are 1,165 households currently on the wait list for additional vouchers within the county, and the annual program turnover is estimated to be 48 vouchers. As such, it appears there is extremely high demand for affordable housing in Saginaw County and this segment of the market is likely severely underserved.

Non-Conventional Rental Housing

Non-conventional rentals are considered rental units typically consisting of single-family homes, duplexes, units over store fronts, and mobile homes. For the purposes of this particular inventory and analysis, we have assumed that rental properties consisting of four or less units within a structure and mobile homes are non-conventional rentals. Overall, 53.1% of the rental units in the village of Chesaning are classified as non-conventional rentals.

During May 2025, Bowen National Research conducted an online survey and identified 64 non-conventional rentals that were listed as *available* for rent in Saginaw County. Of these, none were located within the village of Chesaning. As a result, all available non-conventional rentals within Saginaw County have been evaluated as part of this analysis, regardless of their inclusion within the village limits of Chesaning.

The following table illustrates the vacancy rate, which compares the number of identified *vacant* non-conventional rentals to the *total number* of non-conventional rentals based on the American Community Survey, for Saginaw County.

Non-Conventional Rentals Overview								
Area	Non-Conventional Identified Vacancy Rentals* Vacant Units Rate							
Saginaw County								

Source: American Community Survey (2019-2023); ESRI; Bowen National Research

With only 64 available units identified, Saginaw County has an overall vacancy rate of 0.5% for non-conventional rentals, which is well below the optimal range of 4% to 6% for non-conventional rentals and indicates a significant lack of available non-conventional supply in the area.

^{*}ACS reported number of rental units within structures of four units or less and mobile homes

A summary of the available *non-conventional rental* units in Saginaw County, which includes bedroom type, rent range, and median rent, follows:

Available Non-Conventional Rental Supply – Saginaw County								
Bedroom	Vacant Units	Rent Range	Median Rent					
One-Bedroom	5	\$650 - \$1,400	\$650					
Two-Bedroom	21	\$650 - \$1,400	\$900					
Three-Bedroom	27	\$693 - \$2,500	\$1,050					
Four-Bedroom+	11	\$975 - \$3,300	\$1,295					
Total	64							

Source: Zillow; Apt.com; Trulia; Realtor.com; Facebook

Among the 64 available non-conventional rentals in Saginaw County, median rents by bedroom type range between \$650 (one-bedroom) and \$1,295 (four-bedroom and larger). The three-bedroom units are the most common bedroom type and have a median rent of \$1,050. When utility costs, which are typically \$200 or more, are considered, the median gross rent for the available non-conventional rents is higher than the corresponding median rents for the market-rate and Tax Credit multifamily rentals in the county. While some lower-income households may be able to afford certain non-conventional rentals, there is a notable lack of availability within Saginaw County.

For-Sale Housing

The following table summarizes the *recently sold* (between January 1, 2022 and March 19, 2025) and *available* (as of March 19, 2025) for-sale housing stock for Chesaning and Saginaw County.

Sold/Currently Available For-Sale Housing Supply*								
Status	Status Number of Homes Median Price							
	Chesaning							
Sold	80	\$142,414						
Available	3	\$210,000						
	Saginaw County							
Sold	5,837	\$159,900						
Available	280	\$187,450						

Source: Redfin.com & Bowen National Research

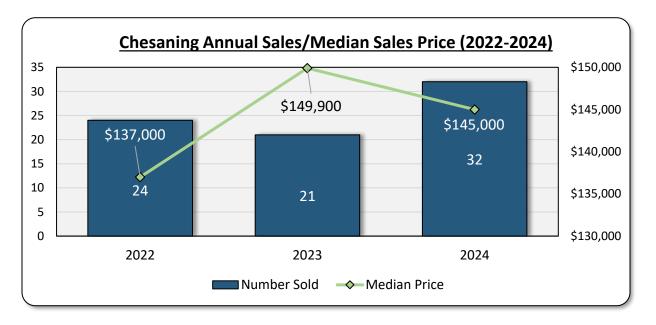
Historical sales from January 2022 to March 2025 in the village of Chesaning consisted of 80 homes (1.4% of all homes sold within the county during this time period) with a median sales price of \$142,414, which is 10.9% lower than the sales price for the county (\$159,900) during this time period. The available for-sale housing stock in the village of Chesaning as of March 19, 2025 consists of three total units with a median list price of \$210,000. The three units available within the village comprise 1.1% of the 280 total units available for purchase within the county. The median list price of \$210,000 within the village is 12.0% higher than the median list price for the county (\$187,450).

^{*}Historical sales (sold) from January 1, 2022 to March 19, 2025; Available supply as of March 19, 2025

The following table and graph summarize <u>historical</u> sales volume and median sales price by year from January 2022 through December 2024.

Sa	Sales History/Median Sales Price by Year – Chesaning (January 1, 2022 to December 31, 2024)						
Year	Number Percent Median Percent Year Sold Change Sales Price Change						
2022	24	-	\$137,000	-			
2023	21	-12.5%	\$149,900	9.4%			
2024	32	52.4%	\$145,000	-3.3%			

Source: Redfin.com & Bowen National Research



As the preceding illustrates, the volume of home sales in the village of Chesaning fluctuated year over year between 2022 and 2024, averaging roughly 26 homes sold annually during the time period. Collectively, the median sales price of homes sold in Chesaning increased by 5.8% between January 2022 and December 2024.

The following table provides various housing market metrics for the <u>available</u> for-sale homes in the village of Chesaning and Saginaw County as of March 19, 2025. Note that availability rates and Months Supply of Inventory (MSI) numbers that are indicative of limited availability are highlighted in **red** text.

Available For-Sale Housing (As of March 19, 2025)								
Total Available % Share Availability Median Average Average Days Area Units of County Rate / MSI List Price Square Feet Year Built on Market								
Chesaning	3	3 1.1% 0.3% / 1.4 \$210,000 1,557 1946 171						
Saginaw County	280	100.0%	0.5% / 1.8	\$187,450	1,663	1956	76	

Source: Redfin.com & Bowen National Research

The three available for-sale homes in the village of Chesaning represent 1.1% of the total available for-sale homes in Saginaw County. These homes equate to an availability rate of 0.3% when compared to the 826 owner-occupied units in the village, which is slightly lower than the availability rate for Saginaw County (0.5%). Based on recent sales history, this inventory represents 1.4 Months Supply of Inventory (MSI). Typically, in healthy, well-balanced markets, approximately 2% to 3% of the for-sale housing stock should be available for purchase and there should be between four and six months of available inventory to allow for inner-market mobility and household growth. The available for-sale homes in the village of Chesaning have a median list price of \$210,000, an average number of days on market of 171 days, and an average year built of 1946. While the median list price of the available for-sale homes indicates that a significant portion of the inventory is relatively affordable, the average year built of the available for-sale homes indicates that these homes may require costly modernization and repairs. This can create an additional challenge for many lowincome households and first-time homebuyers to afford home ownership in the area. Regardless, the data illustrates that there is a limited number of homes available for sale in the village compared to the overall inventory of owner-occupied homes.

Planned & Proposed

In addition to the surveys of each housing type within this overview, Bowen National Research conducted interviews with representatives of area building and permitting departments and performed extensive online research to identify residential projects either planned for development or currently under construction within the Chesaning area. While no such projects were identified at the time of research, the following summarizes the known details for the housing developments by type that are planned, proposed, or under construction within <u>Saginaw County</u>. Note that additional projects may have been introduced into the pipeline since the interviews and research were completed.

Multifamily Rental Housing Development – Saginaw County							
Subdivision Name & Address Product Type Units/Lots Developer			Status/Details				
Jefferson Apartments				Under Construction: Former Jefferson			
505 Millard Street			Ann Arbor	Apartments to become studios and two-bedrooms;			
Saginaw	Market-rate	40	Construction	ECD unknown			
N/A							
303 Adams Street			Shaheen	Planned: Mixed-use; One- and two-bedrooms;			
Saginaw	Market-rate	42	Development	Existing building to be demolished			

ECD – Estimated Completion Date; N/A – Not Available

For-Sale Housing Development – Saginaw County						
Subdivision Name & Address	Product Type	Units/Lots	Developer	Status/Details		
Brookside Place at Pleasant View				Under Construction: Two- to four-bedrooms;		
Hospital Road				Homes from \$350,000 to \$610,000; Square feet		
Saginaw	Single-family	19	Cobblestone	from 1,711 to 2,264; 17 lots sold		
			Habitat for	Under Construction: Will target households		
Habitat for Humanity			Humanity &	earning between 80-120% AMHI; 1 home is		
Covenant Neighborhood			Covenant	finished, 2 nearing completion. Remaining units to		
Saginaw	Single-family	40	Healthcare	be built over next 5 years.		
Kingsbrook Place				Under Construction: Two- to four-bedrooms;		
Kingsbrook Drive				Homes from \$350,000 to \$610,000; Square feet		
Frankenmuth	Single-family	28	Cobblestone	from 1,711 to 2,264; 10 lots sold		
Shattuck Farms III						
2970 Makenna Street				Under Construction: Three-bedrooms; Homes		
Saginaw	Single-family	28	Cobblestone	from \$480,000; Square feet from 1,836		
				Under Construction: Mixed-use redevelopment		
				of 3 historic buildings; 995 to 2,254 square feet;		
West Bank Lofts				One- through three-bedrooms; \$215,000 to		
100 South Hamilton Street			Ann Arbor	\$660,000; 3 units sold/reserved as of May 2025;		
Saginaw	Condominium	11	Construction	ECD 2025		
Willow Pointe				Under Construction: Two- to four-bedrooms;		
7 Willow Pointe Drive				Homes from \$350,000 to \$610,000; Square feet		
Freeland	Condominium	N/A	Cobblestone	from 1,711 to 2,264		

N/A – Not Available; ECD – Estimated Completion Date

As the preceding illustrates, there are two multifamily rental housing projects and six for-sale housing projects in various phases of development in Saginaw County.

Development Opportunities

Based on a review of a variety of resources, potential development opportunities (sites) were identified in the subject market. This likely does not represent all development opportunities within the area. Note that the Map Code number for each site corresponds to the Development Opportunity Locations Map included on page VII-12 of the regional Housing Needs Assessment completed for Region G.

Development Opportunity Sites - Chesaning						
Map			Year	Building Size	Land Size	Zoning District
Code	Street Address	Location	Built	(Square Feet)	(Acres)	(Zoning Jurisdiction)
118	600 N. 4th St.	Chesaning	-	-	11.37	R-3 Multi Family (Chesaning)

Sources: LoopNet, Realtor.com, Michigan Economic Development Corporation, County Equalization and GIS websites Note: Location reflects postal address of site; Zoning jurisdiction reflects specific municipality or township

The development opportunity site identified within Chesaning is an 11.37-acre lot with a zoning designation of R-3 (Multifamily). While this was the only site identified 18ithin Chesaning during the research process, there are likely other development opportunity sites that could be actively marketed. In addition, there are a significant number of development opportunity sites (51 total) that were identified within the entirety of Saginaw County. For additional information on these sites and other sites throughout the region, refer to Section VII of the separate Housing Needs Assessment completed for Region G.

E. HOUSING GAP

The village of Chesaning is located in Saginaw County. As shown in the Region G Housing Needs Assessment, the county has an overall housing gap of 11,094 units, with gaps of 2,877 rental units and 8,217 for-sale units. While a variety of factors influence the decisions of where people ultimately choose to live and where developers choose to develop, it is assumed that individual communities can reasonably capture a "fair share" of the overall county's housing needs. As such, we have applied the subject market's current portion of the overall county's renter and owner households to the county's housing gap estimates to derive the local community's estimated housing gaps. However, we recognize that it is possible that development efforts in the village of Chesaning could potentially satisfy portions (10% rental and 5% for-sale) of the overall needs of the county, which were considered in the following demand estimates. Considering the preceding factors, a housing gap range is shown for each income segment in the following table. The low end of this range is reflective of the minimum housing gap/need for each segment based on the village's current share of the countywide housing stock. Comparatively, the high end of this range is reflective of larger portions of the total *county* housing gap/need for each segment.

The following table summarizes the rental and for-sale housing gaps by income and affordability levels for the village of Chesaning. Details of the methodology and data used to derive the housing gap estimates are provided in Section VIII of the separate Region G Housing Needs Assessment.

	Chesaning (Saginaw County), Michigan				
	Housing Gap Estimates (2024-2029)				
Percent of AMHI	≤60%	61%-80%	81%-120%	121%+	
Household Income*	≤\$49,140	\$49,141-\$65,520	\$65,521-\$98,280	\$98,281+	Total
Rent Range	≤\$1,229	\$1,230-\$1,638	\$1,639-\$2,457	\$2,458+	Housing
Price Range	≤ \$163,800	\$163,801-\$218,400	\$218,401-\$327,600	\$327,601+	Gap
Rental Housing Gap	17 - 152	8 - 70	5 - 50	2 - 15	32 - 287
For-Sale Housing Gap	3 - 9	20 - 68	63 - 217	34 - 117	120 - 411

Source: Bowen National Research AMHI – Area Median Household Income

As the preceding table illustrates, the projected housing gaps over the next five years encompass a variety of affordability levels for both rental and for-sale housing product. Overall, it is estimated that the village of Chesaning has a *minimum* rental housing gap of 32 units and a *minimum* for-sale housing gap of 120 units. While the local market could outperform these minimum estimates and serve a greater portion of the overall county's housing needs, these housing gap estimates should provide a baseline for establishing priorities within the community.

^{*}Based on HUD limits for Saginaw County (4-person limit)

F. STRENGTHS, WEAKNESSES, OPPORTUNITIES AND THREATS (SWOT)

A SWOT analysis often serves as the framework to evaluate an area's competitive position and to develop strategic planning. It considers internal and external factors, as well as current and future potential. Ultimately, such an analysis is intended to identify core strengths, weaknesses, opportunities, and threats that can lead to strategies that can be developed and implemented to address local housing issues.

The following is a summary of key findings from this SWOT analysis for the village of Chesaning.

SWOT Analysis					
Strengths	Weaknesses				
 Projected growth of households between the ages of 25 and 44 (2024-2029) 3.0% projected increase in <i>owner</i> households (2024-2029) Projected increase in renter and owner households earning \$100,000 or more (2024-2029) Overall affordability of rental and for-sale housing (lower shares of cost-burdened households compared to county and state) Local housing stock does not appear to be impacted by units with overcrowded conditions or incomplete plumbing or kitchen facilities 	 Household decrease in village (0.6%) between 2020 and 2024 after notable household growth between 2010 and 2020 Slight projected decrease in <i>renter</i> households (2024-2029) Lower median household income (\$54,383) compared to county and state Lack of available non-conventional rental units (none advertised for rent in village as of May 2025) Limited availability (0.3%) of for-sale housing (only three units available for sale) 				
Opportunities	Threats				
 Minimum housing need of 32 rental units (2024-2029) Minimum housing need of 120 for-sale units (2024-2029) Attract some of the 2,000+ commuters coming into the village for work to live in the village Over 70% of in-commuters earn below \$40,000, which may provide a housing development opportunity for lower income households in the village Wait list of 1,100+ households for additional Housing Choice Vouchers in the county demonstrates pent-up demand for affordable housing alternatives in the area Most in-migrants to village are under the age of 35, which can contribute to natural increase (e.g., population growth) 	 Lack of housing availability may result in households seeking options outside the village Village risks losing some of the 700+ residents that commute out of the village for employment Low availability of for-sale housing may contribute to increases in for-sale pricing Aging inventory of housing may result in reduced housing quality and increased maintenance costs High share (53.9%) of households aged 55 and older will likely impact future senior housing needs in the village Recent closure of Lippert Components (159 jobs lost) will adversely impact local employment base 				

While the village of Chesaning has experienced household decline since 2010, the number of households is projected to remain stable through 2029. However, the village is projected to increase the number of owner households, as well as households aged between 25 and 44. The village has relatively affordable housing, which has resulted in lower shares of renter- and owner-occupied households that are considered to be cost burdened. However, availability is a notable issue among both rental and for-sale housing alternatives, which could contribute to increasing housing costs. This also increases the probability of residents seeking housing options outside the village and county. Currently there are minimum housing gaps of 32 rental units and 120 for-sale units in the village. Given the number of in-commuters, additional opportunities to increase the area's household base are available.

III. QUALIFICATIONS

The Company

Bowen National Research employs an expert staff to ensure that each market study includes the highest standards. Each staff member has hands-on experience evaluating sites and comparable properties, analyzing market characteristics and trends, and providing realistic recommendations and conclusions. The Bowen National Research staff has national experience and knowledge to assist in evaluating a variety of product types and markets.



Primary Contact and Report Author

Patrick Bowen, President of Bowen National Research, has conducted numerous housing needs assessments and provided consulting services to city, county and state development entities as it relates to residential development, including affordable and market-rate housing, for both rental and for-sale housing, and retail development opportunities. He has also prepared and supervised thousands of market feasibility studies for all types of real estate products, including housing, retail, office, industrial and mixed-use developments, since 1996. Mr. Bowen has worked closely with

many state and federal housing agencies to assist them with their market study guidelines. Mr. Bowen has his bachelor's degree in legal administration (with emphasis on business and law) from the University of West Florida and currently serves as Chairman of the National Council of Housing Market Analysts (NCHMA).

Housing Needs Assessment Experience			
Location	Client		
Asheville, NC	City of Asheville Community and Economic Development Department	2020	
Evansville, IN	City of Evansville, IN - Department of Metropolitan Development	2020	
Youngstown, OH	Youngstown Neighborhood Development Corporation (YNDC)	2020	
Richlands, VA	Town of Richlands, Virginia	2020	
Elkin, NC	Elkin Economic Development Department	2020	
Grand Rapids, MI	Grand Rapids Area Chamber of Commerce	2020	
Morgantown, WV	City of Morgantown	2020	
Erwin, TN	Unicoi County Economic Development Board	2020	
Ferrum, VA	County of Franklin (Virginia)	2020	
Charleston, WV	Charleston Area Alliance	2020	
Wilkes County, NC	Wilkes Economic Development Corporation	2020	
Oxford, OH	City of Oxford - Community Development Department	2020	
New Hanover County, NC	New Hanover County Finance Department	2020	
Ann Arbor, MI	Smith Group, Inc.	2020	

Housing Needs Assessment Experience (CONTINUED)				
Location	Client	Completion		
		Year		
Austin, IN	Austin Redevelopment Commission	2020		
Evansville, IN	City of Evansville, IN - Department of Metropolitan Development	2021		
Giddings, TX	Giddings Economic Development Corporation	2021		
Georgetown County, SC	Georgetown County	2021		
Western North Carolina (18 Counties)	Dogwood Health Trust	2021		
Carteret County, NC	Carteret County Economic Development Foundation	2021		
Ottawa County, MI	HOUSING NEXT	2021		
Dayton, OH	Miami Valley Nonprofit Housing Collaborative	2021		
High Country, NC (4 Counties)	NC REALTORS	2022		
Evansville, IN	City of Evansville, IN - Department of Metropolitan Development	2022		
Barren County, KY	The Barren County Economic Authority	2022		
Kirksville, MO	City of Kirksville	2022		
Rutherfordton, NC	Town of Rutherfordton	2022		
Spindale, NC	Town of Spindale	2022		
Wood County, WV	Wood County Development Authority & Parkersburg-Wood County Area Development Corporation	2022		
Yancey County, NC	Yancey County	2022		
Cherokee County, NC	Economic and Workforce Development, Tri-County Community College	2022		
Rowan County, KY	Morehead-Rowan County Economic Development Council	2022		
Avery County, NC	Avery County	2022		
Muskegon, MI	City of Muskegon	2023		
Firelands Region, OH	Firelands Forward	2023		
Marshall County, WV	Marshall County Commission	2023		
Lebanon County, PA	Lebanon County Coalition to End Homelessness	2023		
Northern, MI (10 Counties)	Housing North	2023		
Muskegon County, MI	Community Foundation for Muskegon County	2023		
Mason County, MI	Mason County Chamber Alliance	2023		
Oceana County, MI	Dogwood Community Development	2023		
Allegan County, MI	Allegan County Community Foundation	2023		
Bowling Green, KY	City of Bowling Green	2023		
Fayette County, PA	Fay-Penn Economic Development Council	2023		
Tarboro, NC	Town of Tarboro	2023		
Southwest Region, WV (10 Counties)	Advantage Valley	2023		
Lake County, MI	FiveCap, Inc.	2023		
Owensboro, KY	City of Owensboro	2023		
Burke County, NC	, , , , , , , , , , , , , , , , , , ,			
	Burke County Charleston Land Reuse Agency	2023		
Charleston, WV	Ü ,	2024		
Huntington, WV	Huntington Municipal Development Authority	2024		
Cabarrus, Iredell, Rowan Counties, NC	Cabarrus, Iredell and Rowan County Housing Consortium	2024		
Carolina Core Region, NC (21 Counties)	NC Realtors	2024		
Shiloh Neighborhood, NC	Dogwood Health Trust	2024		
Muhlenberg County, KY	Muhlenberg Economic Growth Alliance	2024		
Macon County, NC	Macon County	2024		
Statewide Kentucky	Kentucky Housing Corporation	2024		
Clarksville, TN	Clarksville Montgomery County Regional Planning Commission	2024		
Stone County, MO	Table Rock Lake Chamber of Commerce	2024		
Dakota County, MN	Dakota County Community Development Agency	2024		

Housing Needs Assessment Experience (CONTINUED)				
Location	Client	Completion Year		
Independence County, AR	Batesville Area Chamber of Commerce	2024		
Statewide North Carolina	NC Chamber	2024		
Northeast, MI (11 Counties)	Target Alpena Development Corporation	2024		
Tampa Region, FL (3 Counties)	Greater Tampa REALTORS and Pinellas REALTOR Organization/ Central Pasco REALTOR Organization	2024		
Hopkinsville, KY	City of Hopkinsville	2024		
New River Gorge Region, WV	New River Gorge Regional Development District	2025		
Evansville, IN	City of Evansville, Department of Metropolitan Development	2025		
Johnson City, TN	City of Johnson City	2025		
Ottawa County, MI	HOUSING NEXT	2025		
Grand Rapids (Kent County), MI	HOUSING NEXT	2025		

The following individuals provided research and analysis assistance:

Christopher Bunch, Market Analyst, has more than two decades of experience in conducting both site-specific market feasibility studies and broader housing needs assessments. He has conducted on-site market research of a variety of housing product, conducted stakeholder interviews and completed specialized research on housing market attributes including the impact of military personnel, heirs and estates and other unique factors that impact housing needs. He holds a bachelor's degree in geography from Ohio University.

Desireé Johnson is the Director of Operations for Bowen National Research. Ms. Johnson is responsible for all client relations, the procurement of work contracts, and the overall supervision and day-to-day operations of the company. Ms. Johnson also coordinates and oversees research staff and activities. She has been involved in the real estate market research industry since 2006. Ms. Johnson has an Associate of Applied Science in Office Administration from Columbus State Community College.

Pat McDavid, Market Analyst, has conducted housing research for housing needs assessments completed throughout the country. Additionally, he is experienced in analyzing demographic and economic data in rural, suburban and metropolitan communities. Mr. McDavid has been a part of the development of market strategies, operational and fiscal performance analysis, and commercial, industrial and government (local, state, and federal) client consultation within the construction and manufacturing industries. He holds a bachelor's degree in educational studies from Western Governors University.

Jody LaCava, Research Specialist, has more than a decade of real estate research experience. She has extensive experience in surveying a variety of housing alternatives, including rental, for-sale, and senior housing. She has experience in conducting on-site research of real estate, evaluating existing housing properties, conducting interviews, and evaluating community services. She has been involved in industry leading case studies, door-to-door resident surveys and special needs housing research.

In-House Researchers — Bowen National Research employs a staff of in-house researchers who are experienced in the surveying and evaluation of all rental and for-sale housing types, as well as in conducting interviews and surveys with city officials, economic development offices and chambers of commerce, housing authorities and residents.

No subconsultants were used as part of this assessment.