

2021 Housing Market Analysis

GROSSE POINTE, MICHIGAN

September 17, 2021

Purpose of Analysis

- 1. Understand the City's Housing Market
- 2. Determine Potential Need for New Housing
- 3. Determine Characteristics of Potential New Housing
 - 1. Size (Number of Bedrooms)
 - 2. Type
 - 3. Tenure

Methodology

- 1. Grosse Pointe Housing Market Trade Area
 - 1. Geographic
 - 2. Financial
- 2. Housing Supply City and Trade Area
- 3. Housing Demand City and Trade Area
- 4. Supply vs Demand
 - 1. Overall
 - 2. By Unit Size (Number of Bedrooms)

Geographic Trade Area

- 1. City Average Commute Time 26 Minutes
- 2. Geographic Trade Area boundary is a 26 Minute drive from the City
- 3. Why use commute time? Approximates the area someone could move within without changing the length of their commute. That reduces the impact of commuting as a variable in housing choice, allowing us to analyze other factors, like neighborhood desirability or unit size.



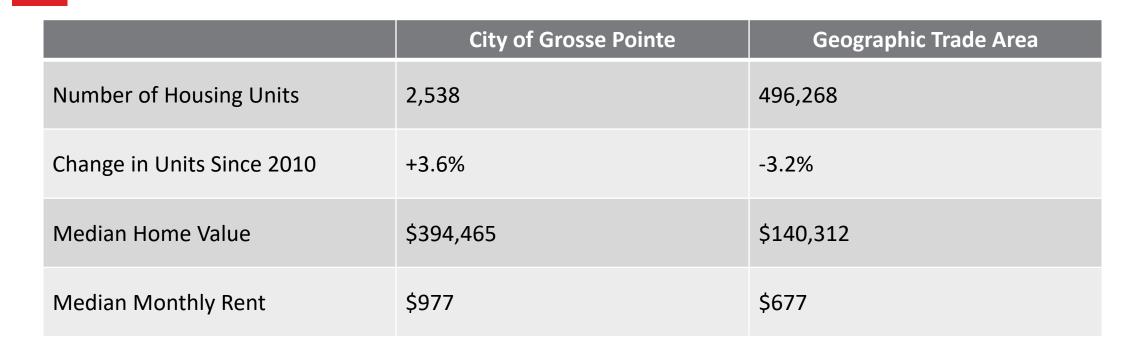
Financial Trade Area

- 1. Grosse Pointe is desirable and therefore relatively expensive.
- 2. "Financial Trade Area" = Households within the Geographic Trade Area with a high enough income to afford the median home in the City of Grosse Pointe.

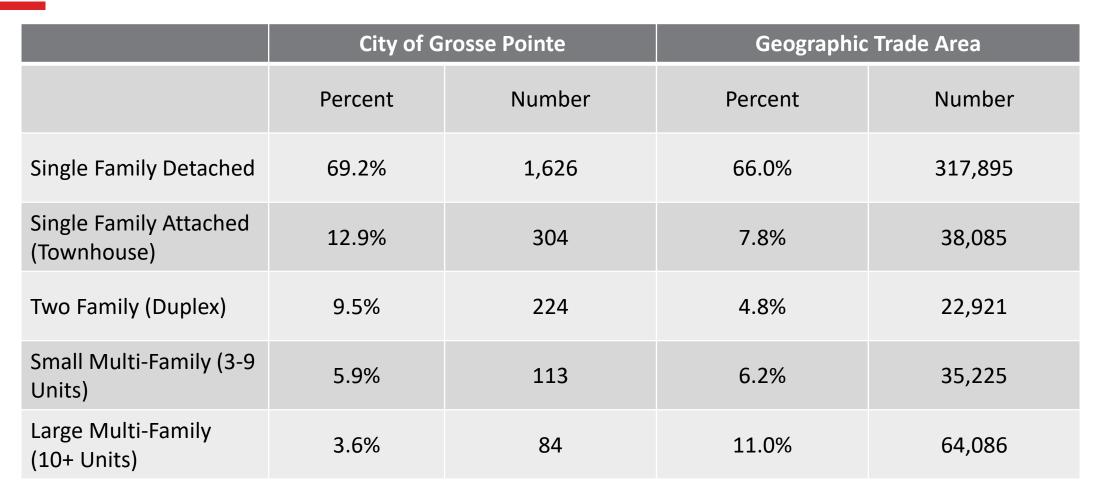
Financial Trade Area Calculation

Calculation Step	Assumptions/Source	Figure	
Median Home Value (City of Grosse Pointe)	US Census (American Community Survey)	\$394,465	
Estimated Monthly Mortgage Payment (Median Home)	3.3% Interest/30 Year Fixed	\$1,663	
Necessary Annual Income to Support Mortgage	Mortgage = 20% of Monthly Income	\$99,780	
Size of Financial Trade Area	Number of Households Earning Necessary Income Within Geographic Trade Area per US Census (American Community Survey)	69,704 Households	

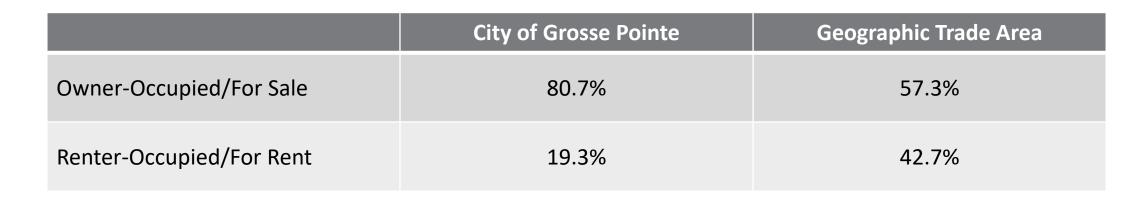
Housing Supply - Overview



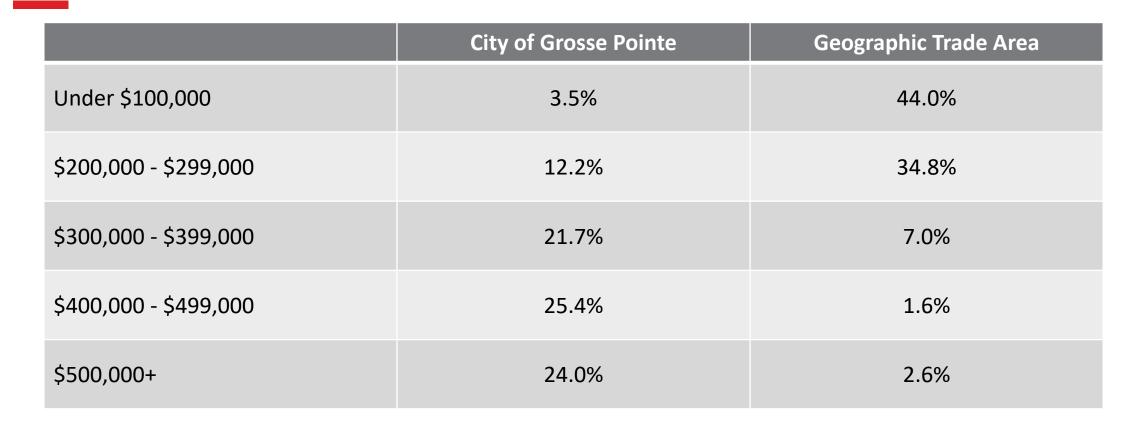
Housing Supply - Type



Housing Supply - Tenure



Housing Supply – Home Value



Financial Trade Area Supply

	City of Grosse Pointe	Geographic Trade Area
Percentage of Housing Units Valued Over \$300,000	72.1%	11.2%
Number of Housing Units Valued Over \$300,000	1,829	55,582

Financial Trade Area Overall Supply vs Demand



Financial Trade Area Demand	Financial Trade Area Supply	Difference	
69,704 households	55,582 housing units	14,122 housing units	

Note: Many of the 14,122 households may not move to more expensive housing simply because they can afford it – so this analysis does not indicate that over 14,000 new luxury housing units should be built.

But there is purchasing power for new luxury housing in the market.

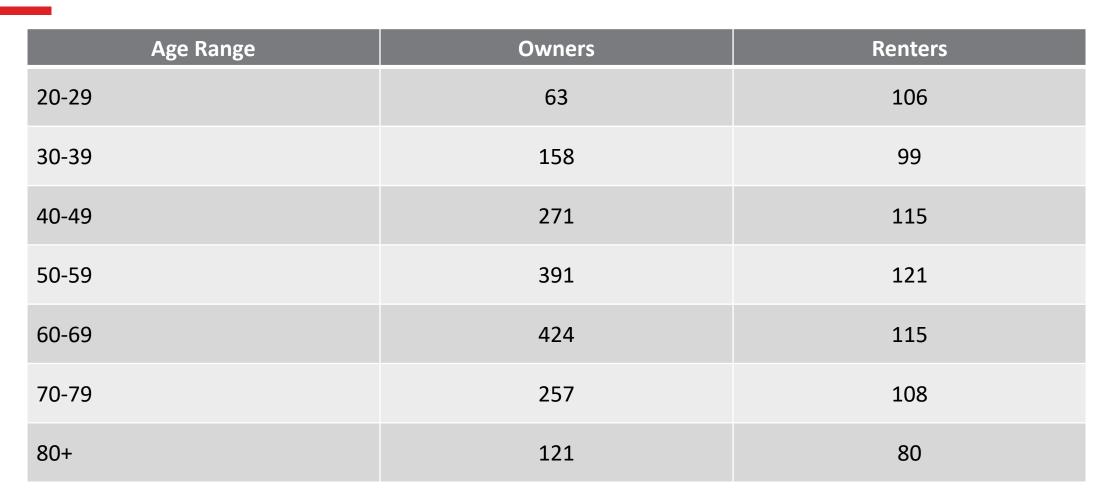
Housing Tenure Demand Methodology

- 1. Total Households
- 2. Age of Householders
- 3. Headship Rate by Age what percentage of people in that age range are heads of a household
- 4. Homeownership Rate by Age what percentage of households headed by someone in that age range rent vs own

Housing Tenure Demand (National Rates)

Age Range	Headship Rate	Homeownership Rate	
20-29	39.2%	37.3%	
30-39	54.3%	61.5%	
40-49	56.7%	70.3%	
50-59	58.5%	76.3%	
60-69	63.6%	78.7%	
70-79	64.4%	70.4%	
80+	54.1%	60.3%	

Housing Tenure Demand - City

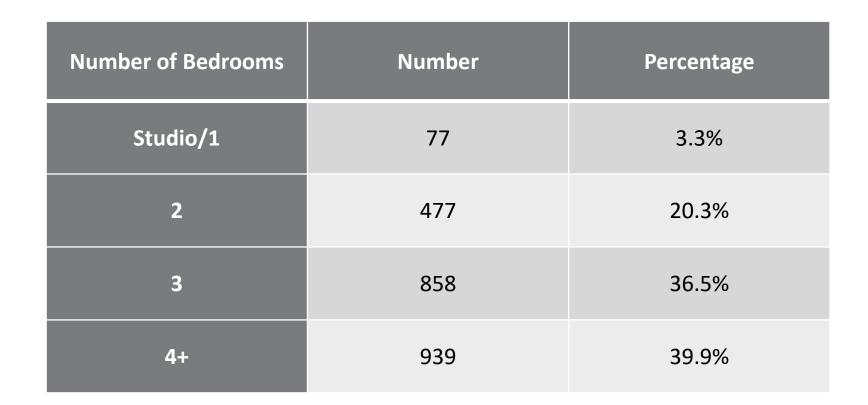


Housing Tenure Demand - City

	Demand	Supply	
Owner-Occupied	1,686	2,048	
Percentage	69.3%	80.7%	
Renter-Occupied	744	490	
Percentage	30.7%	19.3%	

This indicates potential demand for new rental housing. It also indicates that young householders in Grosse Pointe are more likely to be homeowners than in other communities.

Unit Size Supply - City



Household Size - City

Households Size	Number	Percentage
1 Person	683	31.3%
2 People	704	32.7%
3 People	293	13.6%
4 or More People	472	21.9%

Average Household Size = 2.49 People

Unit Size Comparison



Household Size	Number of Households	Number of Housing Units	Number of Bedrooms
1 Person	683	77	Studio/1
2 People	704	477	2
3 People	293	858	3
4 or More People	472	939	4+

Unit Size Miss-Match

- 1. City of Grosse Pointe Population: 5,521
- 2. Number of Bedrooms in Grosse Pointe: 7,449
- 3. Number of Bedrooms Per Person: 1.3
- 4. Minimum of Number of Unoccupied Bedrooms: 1,928

The data indicates that households living in Grosse Pointe right now have more space than they need and may be interested in smaller housing units with less maintenance cost.

Conclusions

- 1. There is a potential demand for over 14,000 residential units that are priced at or above \$300,000 within the residential market area in and around Grosse Pointe.
- 2. There is a demand for an additional 254 rental units in the City of Grosse Pointe.
- 3. There is a higher-than-average ratio of bedrooms to residents (1.3 bedrooms per person) in Grosse Pointe, suggesting there is a market demand for smaller units with fewer bedrooms by both "empty-nesters" and young professionals.
- 4. This indicates market support for residential development of the former Sunrise property, and redevelopment within the Village.

