METHODOLOGY

TARGET MARKET TABLES — Appendices One through Four —

An Analysis of Residential Market Potential Primary and Second/Weekend/Vacation Housing Units

The Greater Downtown Study Area

City of Duluth, St. Louis County, Minnesota

May, 2023

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Residential Market Analysis Across the Urban-to-Rural Transect

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METHODOLOGY

AN ANALYSIS OF RESIDENTIAL MARKET POTENTIAL

PRIMARY AND SECOND/WEEKEND/VACATION HOUSING UNITS

The Greater Downtown Study Area City of Duluth, St. Louis County, Minnesota

May, 2023

The technical analysis to determine the market potential for new primary and second/vacation/weekend housing units in the Greater Downtown Study Area, City of Duluth, Minnesota included:

- Determination of the draw areas for new and existing primary housing units in the city and the Greater Downtown, based on historical settlement patterns, the most recently available county-to-county migration data from the Internal Revenue Service, and incorporating additional data from the most recent American Community Survey for the City of Duluth and St. Louis County, as well as other market dynamics;
- Determination of the draw areas for purchasers of second/vacation/weekend housing units within the Greater Downtown, based on historical purchase patterns, driving distance, and other market dynamics;
- The depth and breadth of the potential primary and second/weekend/vacation housing market by tenure (rental and ownership) and by type (multi-family, single-family attached and detached units);
- The composition of the potential primary and second/weekend/vacation housing market by lifestage (empty nesters/retirees, traditional and non-traditional families, younger singles/couples); and

• The incomes and financial capabilities of the potential primary housing market (income distribution based on HUD's 2022 income limits for less than 30 percent AMI, between 30 and 60 percent AMI, between 60 and 80 percent AMI, between 80 and 115 percent AMI, and above 115 percent AMI).

The Greater Downtown Study Area encompasses Downtown Duluth, the core of the city, and a portion of the Hillside neighborhood to the north. The Downtown Core is bounded by Mesaba Avenue to the west, 3rd Street to the north, 9th Avenue to the east, and Lake Superior to the south. The portion of the Hillside neighborhood included in the Greater Downtown Study Area is bounded by 3rd Street to the south, Mesaba Avenue to the west, 9th Street to the north, and 12th Avenue East to the east. (*See* Greater Downtown Study Area Map *below*.)





GREATER DOWNTOWN STUDY AREA MAP

DELINEATION OF THE DRAW AREAS FOR PRIMARY HOUSING (MIGRATION ANALYSIS)—

Analysis of migration, mobility, demographic and lifestyle characteristics of households currently living within defined draw areas is integral to the determination of the depth and breadth of the potential market for new and existing housing units within the City of Duluth and the Greater Downtown Study Area.

Taxpayer migration data obtained from the Internal Revenue Service provide the framework for the delineation of those draw areas—the principal counties of origin for households that are likely to move to St. Louis County. These data are maintained at the county and "county equivalent" level by the Internal Revenue Service and provide a clear representation of mobility patterns. The IRS household migration data have been supplemented by population migration and mobility data for the city from the most recent American Community Survey.

Historically, American households, more than any other nation's, have been extraordinarily mobile. In general, household mobility is higher in urban areas; a greater percentage of renters move than owners; and a greater percentage of younger households move than older households. Nationally, one lingering consequence of the Great Recession (officially December, 2007 through June, 2009) has been a considerable reduction in national mobility. According to the American Community Survey, which measures population mobility, just over 22 percent of Duluth's population either moved within or to the city between 2020 and 2021—a significantly higher mobility rate than the national average of 12.3 percent.

Appendix One, Table 1. Migration Trends—

Analysis of St. Louis County migration and mobility patterns from 2016 through 2020—the most recent data available from the Internal Revenue Service—shows that the largest number of households moving to the county over the five-year study period occurred in 2016, when 4,810 households moved in. The lowest total over the study period was 3,655 households in 2018. However, in-migration rose in 2019 and in 2020 exceeded 4,100 households.

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Hennepin County to the south, home to the City of Minneapolis, accounted for between approximately 8.4 and 10.7 percent of household migration into St. Louis County. Douglas County, Wisconsin, directly to the southeast on the other side of the St. Louis Bay, and location of the City of Superior, comprised another 7.3 to 8.8 percent of in-migration. Carlton County, directly adjacent to the southwest, represented another 7.2 to 8.5 percent of the county's in-migration over the study period. Itasca County, directly adjacent to the west, accounted for 3.7 to 4.9 percent of in-migration to St. Louis County. Ramsey County to the south, home to St. Paul, made up another four to 4.4 percent. No other county averaged more than four percent of household migration into St. Louis County (reference Appendix One, Table 1).

The number of households moving out of St. Louis County between 2016 and 2020 reached a five-year peak in 2016, with 5,340 out-migrating households. The five-year low, which occurred in 2018, was 3,965 households. Between 9.9 and 11.3 percent of the county's out-migrating households have moved to Hennepin County, nine to 10 percent moved to Douglas County, Wisconsin, 8.6 to 10.1 percent moved to Carlton County, 3.7 and 4.5 percent moved to Itasca County, and between 3.7 to five percent moved to Ramsey County.

Net migration—the difference between the number of households moving into the county and the number moving out—has shown losses throughout the study period. Net losses ranged from a five year high of 530 households in 2016 to a five-year low of just 35 households in 2020.

Note: Although <u>net</u> migration provides insights into a county's or city's historical ability to attract or retain households compared to other locations, it is those households likely to move <u>into</u> a county or city (gross <u>in</u>-migration) that represent that county's or city's external market potential.

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Based on the IRS migration data, then, and supplemented by American Community Survey migration and mobility data, the draw areas for the City of Duluth have been determined as follows:

- The <u>local</u> draw area, covering households moving within the City of Duluth.
- The <u>St. Louis County</u> draw area, covering households with the potential to move from the balance of St. Louis County to the city.
- The <u>regional</u> draw area, covering households with the potential to move to the city from the surrounding counties of Carlton and Itasca, Minnesota, and Douglas, Wisconsin.
- The <u>Twin Cities</u> draw area, covering households with the potential to move to Duluth from Hennepin and Ramsey counties, Minnesota.
- The <u>national</u> draw area, covering households with the potential to move to the City of Duluth from all other U.S. cities and counties.

Migration Methodology:

County-to-county migration is based on the year-to-year changes in the addresses shown on the population of returns from the Internal Revenue Service Individual Master File system. Data on migration patterns by county, or county equivalent, for the entire United States, include inflows and outflows. The data include the number of returns (which can be used to approximate the number of households), and the median and average incomes reported on the returns. American Community Survey data are also used to clarify migration and mobility patterns for geographic units smaller than the county level.

2023 TARGET MARKET CLASSIFICATION OF CITY AND COUNTY HOUSEHOLDS—

Demographic and geo-demographic data obtained from Claritas, Inc. provide the framework for the categorization of households into groups with common characteristics, not only by lifestage and demographic characteristics, but also by lifestyle preferences and socio-economic factors. An appendix containing detailed descriptions of each of these target market groups is provided along with the study.

The three main lifestages are:

- Younger singles and couples, largely one- and two-person households with the head of household typically aged between 20 and 40, still comprised mainly of the very large Millennial generation, who were born between 1977 and 1996. The housing and lifestyle choices of the Millennials have had, and will continue to have a profound effect on the nation as a whole and cities in particular. Those in the leading edge of the Zoomers, also known as Generation Z, are now 26 years old and having a noticeable impact on this lifestage's housing preferences.
- <u>Families</u>, comprising both "traditional" families (married couples with one or more children) and "non-traditional" families (a wide range of family households, from a single parent with one or more children, an adult caring for younger siblings, a grandparent with custody of grandchildren, to an unrelated, same-sex couple with children), still primarily Generation X, born between 1965 and 1976. However, the leading edge Millennials are now in their early to mid 40s, are marrying and having children, and are moving into the family lifestage.
- Empty nesters and retirees, largely one- and two-person households with the head of household typically aged over 50, primarily encompass the Baby Boom generation, born between 1946 and 1964, as well as earlier generations. It is now the third largest generation in America, but as the Boomer generation ages, it will continue to have a significant impact on the nation's housing, particularly how Baby Boomers manage the consequences of aging. The oldest Generation Xers are now in their mid-fifties, joining the Baby Boomers as empty nesters when their children leave home.

Appendix One, Tables 2 and 3. Target Market Classification—

According to Claritas, Inc., an estimated 36,925 households live in the City of Duluth in 2023 (reference Appendix One, Table 2). Based on categorization by lifestage, 38.8 percent of the city's households can be characterized as empty nesters and retirees (represented in 22 of

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Zimmerman/Volk Associates' target market groups). Another 32.7 percent are younger singles and couples (in 12 market groups), and the remaining 28.5 percent are traditional and non-traditional families (in 20 groups).

In 2023, Claritas estimates median household income in the city at \$61,600, approximately 16 percent lower than the national median of \$73,300. The median reported value of owner-occupied dwelling units in the city is estimated at \$207,600, approximately 32 percent lower than the national median home value of \$305,400.

An estimated 86,185 households live in St. Louis County in 2023 (reference Appendix One, Table 3). Based on categorization by lifestage, 48.3 percent of the county's households can be characterized as empty nesters and retirees (represented in 22 of Zimmerman/Volk Associates' target market groups). Another 30.1 percent are traditional and non-traditional families (in 20 market groups), and the remaining 21.6 percent are younger singles and couples (in 12 market groups).

In 2023, Claritas estimates median household income in the county at \$66,400, just under eight percent higher than the city's median. The median reported value of owner-occupied dwelling units in the county is estimated at \$204,300, just 1.6 percent lower than the city's median. (The median is the midpoint at which half of the households have higher incomes or home values, and half have lower incomes or lower home values.)

Residential Target Market Methodology:

The proprietary residential target market methodology, invented by Zimmerman/Volk Associates in 1988 and continually refined, is an analytical technique, using the PRIZM household clustering system, that establishes the optimum market position for residential development of any property—from a specific site to an entire political jurisdiction—through cluster analysis of households living within designated draw areas. In contrast to conventional supply/demand analysis—which is based on supply-side dynamics and baseline demographic projections—the residential target market analysis establishes the optimum market position derived from the housing and lifestyle preferences

of households in the draw area and within the framework of the local housing market context. Because it is based on detailed and location-specific household data, the residential target market methodology can establish the optimum market position even in locations where no closely-comparable properties exist.

In the residential target market methodology, clusters of households (usually between 10 and 15) are grouped according to a variety of significant "predictable variables," ranging from basic demographic characteristics, such as income qualification and age, to less-frequently considered attributes known as "behaviors," such as mobility rates, lifestage, and lifestyle patterns.

Mobility rates detail how frequently a household moves from one dwelling unit to another.

Lifestage denotes what stage of life the household is in, from initial household formation (typically when a young person moves out of his or her parents' household into his or her own dwelling unit), through family formation (typically, marriage and children), empty-nesting (after the last adult child has left the household), to retirement (typically, no longer employed full time).

Lifestyle patterns reflect the ways households choose to live, e.g., an urban lifestyle includes residing in a dwelling unit in a city or town, most likely high-density, and implies the ability to walk to more activities and locations than a suburban lifestyle, which is most likely lower-density and typically requires a vehicle to access non-residential locations.

Over the past three decades, Zimmerman/Volk Associates has refined the analysis of these household clusters through the correlation of more than 500 data points related to housing preferences and consumer and lifestyle characteristics.

As a result of this process, Zimmerman/Volk Associates has categorized the housing and neighborhood propensities of 68 target market groups, the most affluent of which can afford the most expensive new ownership units and the least affluent are candidates for the least expensive

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existing rental apartments; a sizable percentage of the latter group require some form of housing assistance.

Once the draw areas for a property have been defined, then—through analysis of historical migration and development trends, and employment and commutation patterns—the households within those areas are quantified using the residential target market methodology. The potential market for new dwelling units is then determined by the correlation of a number of factors, including, but not limited to: household mobility rates; incomes; lifestyle characteristics and housing preferences; the location of the study area; and the current housing market context.

DETERMINATION OF THE AVERAGE ANNUAL POTENTIAL PRIMARY HOUSING MARKET FOR THE CITY OF DULUTH (MOBILITY ANALYSIS)—

The mobility tables, individually and in summaries, indicate the annual average number and type of households that have the potential to move within or to the City of Duluth each year over the next five years. The total number of households with the potential to move from each county is derived from historical migration trends; the number of households from each group is calculated from each group's mobility rate.

Appendix One, Table 4.

Internal Mobility (Households Moving within the City of Duluth)—

Zimmerman/Volk Associates integrates U.S. Bureau of the Census data from the American Community Survey with data from Claritas Inc. to determine the number of households in each target market group that will move from one residence to another within a specific area or jurisdiction in a given year (internal mobility).

Based on this analysis, Zimmerman/Volk Associates has determined that an annual average of 4,570 households of all incomes living in the city have the potential to move from one residence to another—rental or ownership, new or resale—within Duluth each year over the next five years.

An estimated 54.8 percent of these households are likely to be younger singles and couples (in 12 target market groups). Empty nesters and retirees and traditional and non-traditional families are each likely to account for 22.6 percent (in 20 and 19 target market groups respectively).

Appendix One, Table 5.

External Mobility (Households Moving to the City of Duluth from the Balance of St. Louis County)—

The same sources of data are used to determine the number of households in each target market group that will move from the balance of the county to the city.

An annual average of 730 St. Louis County households of all incomes have the potential to move from a residence in the county to a residence in the city each year over the next five years. Empty nesters and retirees and traditional and non-traditional families are each likely to account for 39.7 percent of these households (in 11 and nine market groups respectively), and the remaining 20.6 percent are likely to be younger singles and couples (in four groups).

Appendix One, Table 6, Appendix Two, Tables 1 through 3.

External Mobility (Households Moving to the City of Duluth from Carlton and Itasca Counties, Minnesota, and Douglas County, Wisconsin)—

An annual average of 430 households of all incomes have the potential to move from these three counties to the City of Duluth each year over the next five years. An estimated 44.2 percent of these households are likely to be traditional and non-traditional families (in 10 market groups); another 29.1 percent are likely to be empty nesters and retirees (in 12 groups); and the remaining 26.7 percent are likely to be younger singles and couples (in 10 groups).

Appendix One, Table 7, Appendix Three, Tables 1 and 2.

External Mobility (Households Moving to the City of Duluth from Hennepin and Ramsey Counties, Minnesota)—

An annual average of 480 households of all incomes have the potential to move from these two counties to the City of Duluth each year over the next five years. Approximately 59.4 percent of these households are likely to be younger singles and couples (in 13 market groups); another 20.8

percent are likely to be empty nesters and retirees (in 12 groups); and the remaining 19.8 percent are likely to be traditional and non-traditional families (in 13 groups).

Appendix One, Table 8.

National Mobility (Households Moving to the City of Duluth from the Balance of the United States)—

An annual average of 1,840 households of all incomes living elsewhere in the United States have the potential to move to a residence in the City of Duluth each year over the next five years.

An estimated 42.2 percent of these households are likely to be younger singles and couples (in all 17 younger market groups); another 34.2 percent are likely to be traditional and non-traditional families (in all 25 family market groups); and the remaining 23.6 percent are likely to be empty nesters and retirees (in all 26 older household groups).

Appendix One, Table 9.

Annual Average Market Potential for the City of Duluth-

Appendix One, Table 9 summarizes Appendix One, Tables 4 through 8. The numbers in the Total column on page one of this table indicate the depth and breadth of the potential market for new and existing dwelling units in the City of Duluth each year over the next five years originating from households living in the designated draw areas. An annual average of 8,050 households of all incomes have the potential to move within or to the city each year over the next five years.

Younger singles and couples are likely to account for 47.5 percent of the annual potential market; followed by another 27.8 percent who are likely to be traditional and non-traditional families; and 24.7 percent who are likely to be empty nesters and retirees.

As derived from the migration and mobility analyses, then, the distribution of the draw areas as a percentage of the annual potential market for new and existing housing units in the City of Duluth is shown on the table following this page.

METHODOLOGY: AN ANALYSIS OF RESIDENTIAL MARKET POTENTIAL

The Greater Downtown Study Area City of Duluth, St. Louis County, Minnesota May, 2023

Annual Average Market Potential by Draw Area City of Duluth, St. Louis County, Indiana

City of Duluth: 56.8%
St. Louis County: 9.1%
Regional Draw Area 5.3%
Metropolitan Draw Area: 6.0%
Balance of the U.S.: 22.8%

Total: 100.0%

SOURCE: Zimmerman/Volk Associates, Inc., 2023.

DETERMINATION OF THE AVERAGE ANNUAL POTENTIAL PRIMARY HOUSING MARKET FOR THE GREATER DOWNTOWN STUDY AREA—

Appendix One, Table 10.

Annual Average Market Potential for the Greater Downtown Study Area—

The annual average potential market for new primary, year-round housing units within the Greater Downtown Study Area includes the same draw areas as for the city as a whole. Zimmerman/Volk Associates uses U.S. Bureau of the Census data, combined with Claritas data, to determine which target market groups, as well as how many households within each group, are likely to move to the Greater Downtown Study Area each year over the next five years. After discounting for those segments of the city's potential market that have preferences for more rural locations, an annual average of 2,175 households of all incomes have the potential to move to the Greater Downtown Study Area each year over the next five years (reference Appendix One, Table 10).

Younger singles and couples are likely to account for 59.6 percent of the annual potential market; another 27.1 percent are likely to be empty nesters and retirees; and just 13.3 percent are likely to be traditional and non-traditional families.

As derived from the migration and mobility analyses, then, the distribution of the draw areas as a percentage of the annual potential market for new and existing housing units in the Greater Downtown Study Area is shown on the table following this page.

Annual Average Market Potential by Draw Area Primary Housing GREATER DOWNTOWN STUDY AREA City of Duluth, St. Louis County, Minnesota

City of Duluth: 55.9%
St. Louis County: 1.6%
Regional Draw Area 2.5%
Metropolitan Draw Area: 12.9%
Balance of the U.S.: 27.1%

Total: 100.0%

SOURCE: Zimmerman/Volk Associates, Inc., 2023.

The income limits in the Duluth, MN-WI MSA by household size and percent of median family income based on the area median family income (AMI), which, as determined by the U.S. Department of Housing and Urban Development (HUD) in 2022, is \$89,000 for a family of four, are shown on the following table:

Fiscal Year 2022 Income Limits City of Duluth, St. Louis County, Minnesota

Number of Persons	EXTREMELY LOW	VERY LOW	Low
In Household	30% of Median	50% of Median	80% of Median
One	\$17,950	\$29,900	\$47,800
Two	\$20,500	\$34,150	\$54,600
Three	\$23,050	\$38,400	\$61,450
Four	\$27,750	\$42,650	\$68,250
Five	\$32,470	\$46,100	\$73,750
Six	\$37,190	\$49,500	\$79,200
Seven	\$41,910	\$52,900	\$84,650
Eight	\$46,630	\$56,300	\$90,100

SOURCE: U.S. Department of Housing and Urban Development, 2022.

This study is examining the incomes and financial capabilities of the potential housing market based on income distributions at less than 30 percent AMI, between 30 and 60 percent AMI, between 60 and 80 percent AMI, between 80 and 115 percent AMI, and above 115 percent AMI. The incomes of households at 60 and 115 percent of median are shown on the table following this page.

Additional Income Limits City of Duluth, St. Louis County, Minnesota

NUMBER OF PERSONS		
IN HOUSEHOLD	60% of Median	115% of Median
One	\$35,850	\$71,650
Two	\$41,000	\$81,900
Three	\$46,100	\$92,150
Four	\$51,200	\$102,350
Five	\$55,300	\$110,550
Six	\$59,400	\$118,750
Seven	\$63,500	\$126,950
Eight	\$67,600	\$135,150

SOURCE: Zimmerman/Volk Associates, Inc., 2023.

DETERMINATION OF THE AVERAGE ANNUAL POTENTIAL PRIMARY HOUSING MARKET FOR THE DOWNTOWN CORE STUDY AREA—

Appendix One, Table 11 through 18. Annual Average Market Potential for the Downtown Core Study Area—

Zimmerman/Volk Associates uses the same sources of data as for the Greater Downtown Study Area to determine which target market groups, and how many households within each group, are likely to move to the Downtown Core Study Area each year over the next five years. After filtering for target groups that would consider living in higher density neighborhoods, and discounting groups that would prefer more suburban or rural locations, an annual average of 1,695 households of all incomes have the potential to move within or to the Downtown Core Study Area each year over the next five years (reference Appendix One, Table 11).

Younger singles and couples are likely to account for 62.3 percent of the annual potential market; another 28.3 percent are likely to be empty nesters and retirees; and just 9.4 percent are likely to be traditional and non-traditional families.

The distribution of the draw areas as a percentage of the annual potential market for new and existing housing units in the Downtown Core Study Area is shown on the table following this page.

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The Greater Downtown Study Area City of Duluth, St. Louis County, Minnesota May, 2023

Annual Average Market Potential by Draw Area Primary Housing DOWNTOWN CORE STUDY AREA City of Duluth, St. Louis County, Minnesota

City of Duluth: 53.4%
St. Louis County: 0.6%
Regional Draw Area 2.7%
Metropolitan Draw Area: 14.7%
Balance of the U.S.: 28.6%

Total: 100.0%

SOURCE: Zimmerman/Volk Associates, Inc., 2023.

The annual average 1,695 draw area households of all incomes that have the potential to move to the Downtown Core Study Area each year over the next five years have been categorized by tenure propensities to determine renter/owner ratios. An estimated 61.5 percent of these households (or 1,043 households) comprise the average annual potential market for new and existing rental units in the Downtown Core. The remaining 38.5 percent (or 652 households) comprise the average annual potential market for new and existing for-sale (ownership) housing units (reference Appendix One, Table 12).

Of the 652 buyer households, 23 percent (or 150 households) comprise the average annual market for new and existing multi-family for-sale units (condominium apartments) in the Downtown Core; another 24.4 percent (159 households) comprise the annual market for new and existing attached single-family for-sale units (rowhouse/townhouse/duplex); and 52.6 percent (343 households) comprise the annual market for new and existing single-family detached for-sale houses in the Downtown Core Study Area (see Appendix One, Table 13).

RENTER HOUSEHOLD DISTRIBUTION

The 1,043 households that comprise the annual potential renter market have been grouped by income, using the income limits shown on the preceding area median income tables, as shown on the table following this page (*see* Appendix One, Table 14).

All Renter Households By Income Primary Housing DOWNTOWN CORE STUDY AREA City of Duluth, St. Louis County, Minnesota

INCOME BAND	Number of Households	Percentage
Below 30% AMI	210	20.1%
Between 30% and 60% AMI	204	19.6%
Between 60% and 80% AMI	118	11.3%
Between 80% and 115% AMI	176	16.9%
Above 115% Ami	<u>335</u>	<u>32.1</u> %
Total:	1,043	100.0%

SOURCE: Zimmerman/Volk Associates, Inc., 2023.

BUYER HOUSEHOLD DISTRIBUTION

These 652 buyer households have also been grouped by income, as detailed on the following table (see Appendix One, Table 15):

Buyer Households By Income Primary Housing DOWNTOWN CORE STUDY AREA City of Duluth, St. Louis County, Minnesota

	Number of	
INCOME BAND	Households	PERCENTAGE
Below 30% AMI	100	15.3%
Between 30% and 60% AMI	113	17.4%
Between 60% and 80% AMI	75	11.5%
Between 80% and 115% AMI	64	9.8%
Above 115% Ami	<u>300</u>	<u>46.0</u> %
Total:	652	100.0%

SOURCE: Zimmerman/Volk Associates, Inc., 2023.

Of the 652 potential buyer households, 150 households (23 percent) comprise the market for new and existing multi-family for-sale units (condominium/cooperative lofts/apartments) in the Downtown Core and have also been grouped by income as shown on the table following this page (see Appendix One, Table 16).

Multi-Family Buyer Households By Income Primary Housing DOWNTOWN CORE STUDY AREA City of Duluth, St. Louis County, Minnesota

	Number of	
INCOME BAND	HOUSEHOLDS	PERCENTAGE
Below 30 AMI	27	18.0%
Between 30% and 60% AMI	27	18.0%
Between 60% and 80% AMI	18	12.0%
Between 80% and 115% AMI	26	17.3%
Over 115% AMI	<u>52</u>	<u>34.7</u> %
Total:	150	100.0%

SOURCE: Zimmerman/Volk Associates, Inc., 2023.

Of the 652 potential buyer households, 159 households (24.4 percent) comprise the market for new and existing single-family attached for-sale units (duplexes/triplexes/rowhouses/townhouses) in the Downtown Core Study Area and have also been grouped by income as shown on the following table (*see* Appendix One, Table 17):

Single-Family Attached Buyer Households By Income Primary Housing DOWNTOWN CORE STUDY AREA City of Duluth, St. Louis County, Minnesota

	Number of	
INCOME BAND	Households	PERCENTAGE
Below 30% AMI	27	17.0%
Between 30% and 60% AMI	30	18.9%
Between 60% and 80% AMI	17	10.7%
Between 80% and 115% AMI	26	16.3%
Over 115% AMI	<u>59</u>	<u>37.1</u> %
Total:	159	100.0%

SOURCE: Zimmerman/Volk Associates, Inc., 2023.

Of the 652 potential buyer households, 343 households (52.6 percent) comprise the market for new and existing single-family detached for-sale units (detached houses) and have also been grouped by income, as detailed on the table following this page (*see* Appendix One, Table 18).

Single-Family Detached Buyer Households By Income Primary Housing DOWNTOWN CORE STUDY AREA City of Duluth, St. Louis County, Minnesota

	Number of	
INCOME BAND	Households	PERCENTAGE
Below 30% AMI	46	13.4%
Between 30% and 60% AMI	56	16.3%
Between 60% and 80% AMI	40	11.7%
Between 80% and 115% AMI	60	17.5%
Over 115% AMI	<u>141</u>	41.1%
Total:	343	100.0%

SOURCE: Zimmerman/Volk Associates, Inc., 2023.

DETERMINATION OF THE AVERAGE ANNUAL POTENTIAL PRIMARY HOUSING MARKET FOR THE HILLSIDE STUDY AREA—

Appendix One, Table 19 through 26. Annual Average Market Potential for the Hillside Study Area—

Zimmerman/Volk Associates uses the same sources of data as for the other study areas to determine which target market groups, and how many households within each group, are likely to move to the Hillside Study Area each year over the next five years. After discounting groups that would prefer more rural locations, an annual average of 1,205 households of all incomes have the potential to move within or to the Hillside Study Area each year over the next five years (reference Appendix One, Table 19).

Younger singles and couples are likely to account for 49.4 percent of the annual potential market; another 28.6 percent are likely to be empty nesters and retirees; and just 22 percent are likely to be traditional and non-traditional families.

The distribution of the draw areas as a percentage of the annual potential market for new and existing housing units in the Hillside Study Area is shown on the table following this page.

Annual Average Market Potential by Draw Area Primary Housing HILLSIDE STUDY AREA

City of Duluth, St. Louis County, Minnesota

City of Duluth: 54.4%
St. Louis County: 2.9%
Regional Draw Area 2.9%
Metropolitan Draw Area: 9.5%
Balance of the U.S.: 30.3%

Total: 100.0%

SOURCE: Zimmerman/Volk Associates, Inc., 2023.

The annual average 1,205 draw area households of all incomes that have the potential to move to the Hillside Study Area each year over the next five years have been categorized by tenure propensities to determine renter/owner ratios. An estimated 50.3 percent of these households (or 606 households) comprise the average annual potential market for new and existing rental units in the Hillside Study Area. The remaining 49.7 percent (or 599 households) comprise the average annual potential market for new and existing for-sale (ownership) housing units (reference Appendix One, Table 20).

Of the 599 buyer households, 16.2 percent (or 97 households) comprise the average annual market for new and existing multi-family for-sale units (condominium apartments) in the Hillside Study Area; another 19.9 percent (119 households) comprise the annual market for new and existing attached single-family for-sale units (rowhouse/townhouse/duplex); and 63.9 percent (383 households) comprise the annual market for new and existing single-family detached for-sale houses in the Hillside Study Area (see Appendix One, Table 21).

RENTER HOUSEHOLD DISTRIBUTION

The 606 households that comprise the annual potential renter market have been grouped by income, using the same income limits previously detailed, as shown on the table following this page (see Appendix One, Table 22).

All Renter Households By Income Primary Housing HILLSIDE STUDY AREA City of Duluth, St. Louis County, Minnesota

INCOME BAND	Number of Households	Percentage
Below 30% AMI	110	18.2%
Between 30% and 60% AMI	113	18.6%
Between 60% and 80% AMI	68	11.2%
Between 80% and 115% AMI	109	18.0%
Above 115% Ami	<u>206</u>	<u>34.0</u> %
Total:	606	100.0%

SOURCE: Zimmerman/Volk Associates, Inc., 2023.

BUYER HOUSEHOLD DISTRIBUTION

The 599 buyer households have also been grouped by income, as detailed on the following table (*see* Appendix One, Table 23):

Buyer Households By Income Primary Housing HILLSIDE STUDY AREA City of Duluth, St. Louis County, Minnesota

	Number of	
INCOME BAND	Households	PERCENTAGE
Below 30% AMI	70	11.7%
Between 30% and 60% AMI	88	14.7%
Between 60% and 80% AMI	57	9.5%
Between 80% and 115% AMI	51	8.5%
Above 115% ami	<u>333</u>	<u>55.6</u> %
Total:	599	100.0%

SOURCE: Zimmerman/Volk Associates, Inc., 2023.

Of the 599 potential buyer households, 97 households (16.2 percent) comprise the market for new and existing multi-family for-sale units (condominium/cooperative lofts/apartments) in the Hillside Study Area and have also been grouped by income as shown on the table following this page (*see* Appendix One, Table 24).

Multi-Family Buyer Households By Income Primary Housing HILLSIDE STUDY AREA City of Duluth, St. Louis County, Minnesota

	Number of	
INCOME BAND	Households	PERCENTAGE
Below 30 AMI	11	11.3%
Between 30% and 60% AMI	15	15.5%
Between 60% and 80% AMI	7	7.2%
Between 80% and 115% AMI	17	17.5%
Over 115% AMI	<u>47</u>	<u>48.5</u> %
Total:	97	100.0%

SOURCE: Zimmerman/Volk Associates, Inc., 2023.

Of the 599 potential buyer households, 119 households (19.9 percent) comprise the market for new and existing single-family attached for-sale units (duplexes/triplexes/rowhouses/townhouses) in the Hillside Study Area and have also been grouped by income as shown on the following table (*see* Appendix One, Table 25):

Single-Family Attached Buyer Households By Income Primary Housing HILLSIDE STUDY AREA City of Duluth, St. Louis County, Minnesota

	Number of	
INCOME BAND	HOUSEHOLDS	PERCENTAGE
Below 30% AMI	16	13.4%
Between 30% and 60% AMI	19	16.0%
Between 60% and 80% AMI	13	10.9%
Between 80% and 115% AMI	21	17.7%
Over 115% AMI	<u>_50</u>	<u>42.0</u> %
Total:	119	100.0%

SOURCE: Zimmerman/Volk Associates, Inc., 2023.

Of the 599 potential buyer households, 383 households (63.9 percent) comprise the market for new and existing single-family detached for-sale units (detached houses) and have also been grouped by income, as detailed on the table following this page (*see* Appendix One, Table 26).

METHODOLOGY: AN ANALYSIS OF RESIDENTIAL MARKET POTENTIAL

The Greater Downtown Study Area City of Duluth, St. Louis County, Minnesota May, 2023

Single-Family Detached Buyer Households By Income Primary Housing HILLSIDE STUDY AREA City of Duluth, St. Louis County, Minnesota

	Number of	
INCOME BAND	Households	PERCENTAGE
Below 30% AMI	43	11.2%
Between 30% and 60% AMI	54	14.1%
Between 60% and 80% AMI	37	9.7%
Between 80% and 115% AMI	66	17.2%
Over 115% AMI	<u>183</u>	<u>47.8</u> %
Total:	383	100.0%

SOURCE: Zimmerman/Volk Associates, Inc., 2023.

DELINEATION OF THE DRAW AREAS FOR SECOND/WEEKEND/VACATION HOUSING—

The principal draw areas of the potential market for second/vacation/weekend housing within the Greater Downtown have been established based on historical parcel sales data to determine the location of primary residence.

Appendix Four, Table 1.
Annual Second/Weekend/Vacation Unit Sales—

Zimmerman/Volk Associates analyzed parcel data from the St. Louis County Assessor for the City of Duluth from 2018 through 2022 detailing the second/weekend/vacation unit sales in the City of Duluth to out-of-county buyers. Of the transactions recorded, 17.8 to 25.6 percent of sales were made to residents of Hennepin County; 3.9 to 9.3 percent of sales were made to residents of Ramsey County; 3.2 to 8.7 percent were made to buyers from Washington County; three to 7.1 percent to Dakota County purchasers; and another 1.8 to 7.1 percent of Duluth units were sold to residents of Douglas County, Wisconsin.

The draw areas for potential buyers of second/weekend/vacation units have therefore been derived from these historical sales data. In addition, and also based on the current out-of-county ownership of parcels, a substantial potential market lives outside the draw areas detailed above. The principal

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draw areas for buyers of second/weekend/vacation units in the Greater Downtown Study Area have therefore been delineated as follows:

- Hennepin County;
- Ramsey County;
- Washington County;
- Dakota County, Minnesota; and
- Other counties in the United States.

2023 TARGET MARKET CLASSIFICATIONS OF HENNEPIN, RAMSEY, WASHINGTON, AND DAKOTA COUNTIES—

As in the analysis of primary housing, demographic and geo-demographic data obtained from Claritas, Inc. provide the framework for the categorization of draw area households, not only by lifestage and demographic characteristics, but also by lifestyle preferences and socio-economic factors.

Appendix Four, Tables 2 through 5. Target Market Classifications—

According to Claritas, Inc., an estimated 528,495 households live in Hennepin County in 2023. Median income in the county is estimated at \$91,400, approximately 25 percent higher than the national median of \$73,300. The median reported value of owner-occupied dwelling units in Hennepin County is estimated at \$379,600, just under 25 percent higher than the national median of \$305,400 (reference Appendix Four, Table 2).

As characterized by lifestage, 37.5 percent of Hennepin County's households are traditional and non-traditional families (represented in 24 of Zimmerman/Volk Associates' target market groups). Another 32 percent are empty nesters and retirees (in 25 target market groups), and the remaining 30.5 percent are younger singles and couples (in all 17 groups).

In 2023, an estimated 215,560 households live in Ramsey County. Median income in the county is estimated at \$75,000, just over two percent higher than the national median of \$73,300. The median reported value of owner-occupied dwelling units in Ramsey County is estimated at \$308,000, just under one percent higher than the national median of \$305,400 (reference Appendix Four, Table 3).

By lifestage, 35.2 percent of Ramsey County's households are traditional and non-traditional families (represented in 20 family target market groups). Another 34 percent are younger singles and couples (in 14 younger target market groups), and the remaining 30.8 percent are empty nesters and retirees (in 21 older target market groups).

An estimated 102,895 households live in Washington County. Median income in the county is estimated at \$109,200, just under 49 percent higher than the national median of \$73,300. The median reported value of owner-occupied dwelling units in Washington County is estimated at \$392,700, just under 29 percent higher than the national median (*reference* Appendix Four, Table 4).

As characterized by lifestage, 50.7 percent of Washington County's households are traditional and non-traditional families (represented in 20 family groups). Another 40.4 percent are empty nesters and retirees (in 21 older groups), and the remaining 8.9 percent are younger singles and couples (in 11 younger groups).

According to Claritas, an estimated 170,780 households live in Dakota County in 2023. Median income in the county is estimated at \$98,900, just under 35 percent higher than the national median of \$73,300. The median reported value of owner-occupied dwelling units in Dakota County is estimated at \$361,900, just 18.5 percent higher than the national median of \$305,400 (reference Appendix Four, Table 5).

By lifestage, 48.2 percent of Dakota County's households are traditional and non-traditional families (represented in 21 family groups). Another 36.5 percent are empty nesters and retirees (in 22 older groups), and the remaining 15.3 percent are younger singles and couples (in 12 younger groups).

DETERMINATION OF THE AVERAGE ANNUAL MARKET POTENTIAL FOR SECOND/WEEKEND/VACATION HOUSING UNITS IN THE CITY OF DULUTH—

Zimmerman/Volk Associates integrated data from the St. Louis County Assessor with data from Claritas, Inc and the U.S. Bureau of the Census data from the American Community Survey to determine the purchase propensity rates for second/weekend/vacation housing. As outlined above, the representative draw areas for second home buyers in the City of Duluth would be Hennepin, Ramsey, Washington, Dakota, and other counties in the U.S. Potential households in the draw areas have been qualified by market groups with median home values over \$350,000.

Appendix Four, Tables 6 through 10.

Annual Average Market Potential for Second/Weekend/Vacation Units in the City of Duluth—

In the City of Duluth, an estimated 37 households from Hennepin County have the potential to purchase second/weekend/vacation units each year over the next five years (reference Appendix Four, Table 6). Among households qualified by income, home value, and second homeownership propensities, approximately 54.1 percent of households are likely to be empty nesters and retirees (in eight market groups); another 29.7 percent are likely to be traditional and non-traditional families (in six groups); and the remaining 16.2 percent are likely to be younger singles and couples (in four groups).

An estimated 16 households from Ramsey County have the potential to purchase second/weekend/vacation units in the City of Duluth each year over the next five years (reference Appendix Four, Table 7). After qualifying those households, approximately 56 percent would be empty nesters and retirees (in five market groups); another 31.3 percent are likely to be traditional and non-traditional families (in two groups); and the remaining 12.5 percent are likely to be younger singles and couples (also in two groups).

An estimated 10 households from Washington County have the potential to purchase second/weekend/vacation units in the City of Duluth each year over the next five years (reference Appendix Four, Table 8). After filtering those households by income, home value, and second

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homeownership propensities, 60 percent of these households would be empty nesters and retirees (in six market groups); and the remaining 40 percent are likely to be traditional and non-traditional families (in three groups).

An estimated nine households from Dakota County have the potential to purchase second/weekend/vacation units in the City of Duluth each year over the next five years (reference Appendix Four, Table 9). Two-thirds of these households would be empty nesters and retirees (in four market groups); and the remaining third are likely to be traditional and non-traditional families (in three groups).

Among the remaining counties of the U.S., 102 qualified households have the potential to purchase second/weekend/vacation units in the City of Duluth each year over the next five years (reference Appendix Four, Table 10). An estimated 59.8 percent of these households are likely to be empty nesters and retirees (in 10 older market groups); another 31.4 percent are likely to be traditional and non-traditional families (in nine family market groups); and the remaining 8.8 percent are likely to be younger singles and couples (in five younger household groups).

Appendix Four, Table 11.

Annual Average Market Potential for Second/Weekend/Vacation Units in the City of Duluth—

Appendix Four, Table 11 summarizes Appendix Four, Tables 6 through 10. Empty nesters and retirees are likely to account for approximately 58.6 percent of the potential market for second/weekend/vacation units (in 10 older groups); followed by another 31.6 percent who are likely to be traditional and non-traditional families (in nine family groups); and nearly 10 percent who are likely to be younger singles and couples (in five younger groups).

The annual average market potential for second/weekend/vacation units by draw area in the City of Duluth is shown on the table following this page.

METHODOLOGY: AN ANALYSIS OF RESIDENTIAL MARKET POTENTIAL

The Greater Downtown Study Area City of Duluth, St. Louis County, Minnesota May, 2023

Annual Average Market Potential by Draw Area Second/Vacation/Weekend Units
THE CITY OF DULUTH
St. Louis County, Minnesota

Hennepin County: 21.3%
Ramsey County: 9.2%
Washington County: 5.7%
Dakota County: 5.2%
Other Counties.: 58.6%
Total: 100.0%

SOURCE: Zimmerman/Volk Associates, Inc., 2023.

DETERMINATION OF THE AVERAGE ANNUAL MARKET POTENTIAL FOR SECOND/WEEKEND/VACATION UNITS IN THE GREATER DOWNTOWN STUDY AREA—

Appendix Four, Table 12.

Annual Average Market Potential for Second/Weekend/Vacation Units in the Greater Downtown Study Area—

As determined by the target market methodology, then, an annual average of 110 of the 174 households that represent the annual average market for second/weekend/vacation units in the City of Duluth are a market for second/weekend/vacation units in the Greater Downtown Study Area. Empty nesters and retirees are likely to account for approximately 58 percent of the annual market potential (in 10 older groups); followed by 30.9 percent who are likely to be traditional and non-traditional families (in nine family groups); and 10.9 percent who are likely to be younger singles and couples (in five younger groups).

The annual average market potential for second/weekend/vacation units by draw area in the Greater Downtown Study Area is shown on the table following this page.

> Annual Average Market Potential by Draw Area Second/Vacation/Weekend Units THE GREATER DOWNTOWN STUDY AREA City of Duluth, St. Louis County, Minnesota

> > Hennepin County: 21.8%
> > Ramsey County: 10.0%
> > Washington County: 8.2%
> > Dakota County: 7.3%
> > Other Counties.: 52.7%
> > Total: 100.0%

SOURCE: Zimmerman/Volk Associates, Inc., 2023.

Of the 110 second/vacation/weekend buyer households, 25.5 percent (or 28 households) would prefer multi-family units (condominiums); another 12.7 percent (14 households) would prefer attached single-family (rowhouse/townhouse/duplex) units; and 61.8 percent (68 households) would prefer single-family detached houses (*reference* Appendix Four, Table 13).

—Target Market Data—

Target market data are based on the PRIZM household clustering system developed by Claritas, Inc., and modified and augmented by Zimmerman/Volk Associates as the basis for its proprietary residential target market methodology. Target market data provides the number of households by cluster aggregated into the three main demographic categories—empty nesters and retirees; traditional and non-traditional families; and younger singles and couples.

Zimmerman/Volk Associates' target market classifications are updated annually to reflect the slow, but relentless change in the composition of American households. Because of the nature of geodemographic segmentation, a change in household classification is directly correlated with a change in geography, *i.e.*—a move from one neighborhood condition to another. However, these changes of classification can also reflect an alteration in one or more of three additional basic characteristics:

- Age;
- Household composition; and/or
- Economic status.

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Age, of course, is the most predictable, and easily-defined of these changes. Household composition has also been relatively easy to define; recently, with the growth of non-traditional households, however, definitions of a family have had to be expanded and parsed into more highly-refined segments. Economic status remains clearly defined through measures of annual income and household wealth.

A change in classification is rarely induced by a change in just one of the four basic characteristics. This is one reason that the target household categories are so highly refined: they take in multiple characteristics. Even so, there are some rough equivalents in household types as they move from one neighborhood condition to another. There is, for example, a correlation between *Full-Nest Suburbanites* and *Full-Nest Exurbanites*; if a *Full-Nest Suburbanite* household moves to the exurbs, they become a *Full-Nest Exurbanite* household, if the move is not accompanied by a significant change in socio-economic status. In contrast, if a *Full-Nest Suburbanite* household moves within the metropolitan suburbs, and also improves their socio-economic standing, that household would likely be characterized as *Nouveau Money* or *Corporate Establishment*.

<u>Household Classification Methodology</u>:

Household classifications were originally based on the PRIZM geo-demographic segmentation system that was established by Claritas in 1974 and then replaced by PRIZM NE clustering system in 2005. The PRIZM PREMIER system now in place was updated in 2016 to include 68 household groups, each ranging between one and two and a half million households. The revised household classifications are based on PRIZM which was developed through unique classification and regression trees delineating 68 specific clusters of American households. The system is now accurate to the individual household level, adding self-reported and list-based household data to geo-demographic information. The process applies hundreds of demographic variables to nearly 10,000 "behaviors."

Over the past 35 years, Zimmerman/Volk Associates has augmented the PRIZM cluster systems for use within the company's proprietary residential target market methodology specific to housing and neighborhood preferences, with additional algorithms, correlation with geo-coded consumer data, aggregation of clusters by broad household definition, and unique cluster names.



METHODOLOGY: AN ANALYSIS OF RESIDENTIAL MARKET POTENTIAL

The Greater Downtown Study Area City of Duluth, St. Louis County, Minnesota May, 2023

Appendix One Tables



Gross Annual Household In-Migration St. Louis County, Minnesota

2016, 2017, 2018, 2019, 2020

	20	016	20	017	20	018	20)19	20	020
County of Origin	Number	Share								
Hennepin	435	9.0%	320	8.4%	335	9.2%	400	10.2%	440	10.7%
Douglas, WI	380	7.9%	335	8.8%	265	7.3%	300	7.6%	305	7.4%
Carlton	360	7.5%	295	7.8%	310	8.5%	330	8.4%	295	7.2%
Itasca	185	3.8%	140	3.7%	145	4.0%	165	4.2%	200	4.9%
Ramsey	210	4.4%	150	4.0%	145	4.0%	170	4.3%	180	4.4%
Anoka	125	2.6%	85	2.2%	100	2.7%	100	2.5%	110	2.7%
Dakota	110	2.3%	90	2.4%	95	2.6%	125	3.2%	105	2.6%
Lake	145	3.0%	115	3.0%	95	2.6%	105	2.7%	80	1.9%
Washington	70	1.5%	60	1.6%	50	1.4%	60	1.5%	60	1.5%
Stearns	80	1.7%	40	1.1%	55	1.5%	45	1.1%	60	1.5%
Maricopa, AZ	45	0.9%	35	0.9%	40	1.1%	30	0.8%	45	1.1%
Sherburne	40	0.8%	30	0.8%	30	0.8%	25	0.6%	45	1.1%
Crow Wing	50	1.0%	45	1.2%	50	1.4%	45	1.1%	45	1.1%
Olmsted	35	0.7%	30	0.8%	35	1.0%	40	1.0%	40	1.0%
Scott	40	0.8%	25	0.7%	25	0.7%	25	0.6%	40	1.0%
Beltrami	50	1.0%	45	1.2%	35	1.0%	45	1.1%	40	1.0%
Chisago	25	0.5%	25	0.7%	0	0.0%	30	0.8%	40	1.0%
Pine	35	0.7%	35	0.9%	35	1.0%	40	1.0%	35	0.9%
Wright	30	0.6%	40	1.1%	0	0.0%	35	0.9%	35	0.9%
Cass, ND	30	0.6%	50	1.3%	35	1.0%	30	0.8%	30	0.7%
Cook, IL	35	0.7%	30	0.8%	25	0.7%	30	0.8%	25	0.6%
Carver	25	0.5%	0	0.0%	0	0.0%	20	0.5%	25	0.6%
Koochiching	40	0.8%	30	0.8%	35	1.0%	20	0.5%	25	0.6%
All Other Counties	2,230	46.4%	1,740	45.9%	1,715	46.9%	1,715	43.6%	1,805	43.9%
Total In-Migration:	4,810	100.0%	3,790	100.0%	3,655	100.0%	3,930	100.0%	4,110	100.0%

NOTE: All numbers have been rounded to the nearest five.

SOURCE: Internal Revenue Service;

Zimmerman/Volk Associates, Inc.

Gross Annual Household Out-Migration

St. Louis County, Minnesota 2016, 2017, 2018, 2019, 2020

	2016		2017		2018				2020	
Destination County	Number	Share								
Hennepin	555	10.4%	420	10.2%	450	11.3%	430	10.0%	410	9.9%
Douglas, WI	490	9.2%	385	9.3%	395	10.0%	385	9.0%	395	9.5%
Carlton	500	9.4%	390	9.5%	340	8.6%	385	9.0%	420	10.1%
Itasca	195	3.7%	160	3.9%	145	3.7%	195	4.5%	175	4.2%
Ramsey	250	4.7%	205	5.0%	190	4.8%	185	4.3%	155	3.7%
Anoka	135	2.5%	100	2.4%	105	2.6%	95	2.2%	110	2.7%
Dakota	160	3.0%	110	2.7%	115	2.9%	115	2.7%	95	2.3%
Lake	125	2.3%	110	2.7%	90	2.3%	105	2.4%	80	1.9%
Washington	100	1.9%	75	1.8%	70	1.8%	75	1.7%	80	1.9%
Stearns	60	1.1%	35	0.8%	35	0.9%	45	1.0%	40	1.0%
Maricopa, AZ	65	1.2%	55	1.3%	50	1.3%	50	1.2%	40	1.0%
Sherburne	30	0.6%	35	0.8%	20	0.5%	30	0.7%	25	0.6%
Crow Wing	55	1.0%	50	1.2%	40	1.0%	50	1.2%	40	1.0%
Olmsted	40	0.7%	35	0.8%	35	0.9%	30	0.7%	35	0.8%
Scott	40	0.7%	35	0.8%	20	0.5%	25	0.6%	0	0.0%
Beltrami	35	0.7%	35	0.8%	30	0.8%	25	0.6%	30	0.7%
Chisago	25	0.5%	20	0.5%	0	0.0%	25	0.6%	25	0.6%
Pine	50	0.9%	20	0.5%	30	0.8%	45	1.0%	40	1.0%
Wright	30	0.6%	30	0.7%	40	1.0%	30	0.7%	30	0.7%
Cass, ND	35	0.7%	0	0.0%	25	0.6%	20	0.5%	30	0.7%
Cook, IL	30	0.6%	0	0.0%	25	0.6%	25	0.6%	25	0.6%
Carver	25	0.5%	30	0.7%	20	0.5%	25	0.6%	0	0.0%
Koochiching	30	0.6%	30	0.7%	0	0.0%	25	0.6%	25	0.6%
All Other Counties	2,280	42.7%	1,755	42.6%	1,695	42.7%	1,880	43.7%	1,840	44.4%
Total Out-Migration:	5,340	100.0%	4,120	100.0%	3,965	100.0%	4,300	100.0%	4,145	100.0%

NOTE: All numbers have been rounded to the nearest five.

SOURCE: Internal Revenue Service;

Zimmerman/Volk Associates, Inc.

Net Annual Household Migration St. Louis County, Minnesota

2016, 2017, 2018, 2019, 2020

	2016		2018		
County	Number	Number	Number	Number	Number
Hennepin	-120	-100	-115	-30	30
Douglas, WI	-110	-50	-130	-85	-90
Carlton	-140	-95	-30	-55	-125
Itasca	-10	-20	0	-30	25
Ramsey	-4 0	-55	-4 5	-15	25
Anoka	-10	-15	-5	5	0
Dakota	-50	-20	-20	10	10
Lake	20	5	5	0	0
Washington	-30	-15	-20	-15	-20
Stearns	20	5	20	0	20
Maricopa, AZ	-20	-20	-10	-20	5
Sherburne	10	-5	10	- 5	20
Crow Wing	-5	-5	10	-5	5
Olmsted	-5	-5	0	10	5
Scott	0	-10	5	0	40
Beltrami	15	10	5	20	10
Chisago	0	5	0	5	15
Pine	-1 5	15	5	-5	-5
Wright	0	10	-4 0	5	5
Cass, ND	-5	50	10	10	0
Cook, IL	5	30	0	5	0
Carver	0	-30	-20	-5	25
Koochiching	10	0	35	-5	0
All Other Counties	-50	-15	20	-165	-35
Total Net Migration:	-530	-330	-310	-370	-35

NOTE: All numbers have been rounded to the nearest five.

SOURCE: Internal Revenue Service;

Zimmerman/Volk Associates, Inc.

City of Duluth, St. Louis County, Minnesota

Household Type/	Estimated	Estimated	
Geographic Designation	Number	Share	
Empty Nesters & Retirees	14,325	38.8%	
Metropolitan Cities	0	0.0%	
Small Cities/Satellite Cities	4,160	11.3%	
Metropolitan Suburbs	3,500	9.5%	
Town & Country/Exurbs	6,665	18.1%	
Traditional & Non-Traditional Families	10,510	28.5%	
Metropolitan Cities	0	0.0%	
Small Cities/Satellite Cities	2,250	6.1%	
Metropolitan Suburbs	3,730	10.1%	
Town & Country/Exurbs	4,530	12.3%	
Younger Singles & Couples	12,090	32.7%	
Metropolitan Cities	0	0.0%	
Small Cities/Satellite Cities	5,955	16.1%	
Metropolitan Suburbs	4,240	11.5%	
Town & Country/Exurbs	1,895	5.1%	
Total	: 36,925	100.0%	

2023 Estimated Median Income: \$61,600 2023 Estimated National Median Income: \$73,300

2023 Estimated Median Home Value: \$207,600 2023 Estimated National Median Home Value: \$305,400

SOURCE: Claritas, Inc.;

City of Duluth, St. Louis County, Minnesota

_	Estimated Number	Estimated Share	Estimated	Estimated
Empty Nesters		-,	Median	Median
& Retirees	14,325	38.8%	Іпсоте	Home Value
Metropolitan Cities				
The Social Register	0	0.0%		
Urban Establishment	0	0.0%		
Multi-Ethnic Empty Nesters	0	0.0%		
Cosmopolitan Couples	0	0.0%		
Subtotal:	0	0.0%		
0 11 0 11 10 11 11 11 11				
Small Cities/Satellite Cities	(20	1 504	#00.200	Φ 2 40.600
Second City Establishment	630	1.7%	\$90,300	\$248,600
Blue-Collar Retirees	1,480	4.0%	\$56,500	\$129,200
Middle-Class Move-Downs	660	1.8%	\$54,500	\$148,800
Hometown Seniors	305	0.8%	\$38,900	\$85,000
Second City Seniors	1,085	2.9%	\$34,300	\$119,000
Subtotal:	4,160	11.3%		
Metropolitan Suburbs				
The One Percenters	200	0.5%	\$168,900	\$591,400
Old Money	150	0.4%	\$165,700	\$703,900
Affluent Empty Nesters	390	1.1%	\$134,400	\$458,900
Suburban Establishment	680	1.8%	\$110,600	\$327,700
Mainstream Empty Nesters	1,110	3.0%	\$73,700	\$194,100
Middle-American Retirees	970	2.6%	\$72,800	\$190,400
Subtotal:	3,500	9.5%	,	,
Town & Country/Exurbs				
Small-Town Patriarchs	700	1.9%	\$127,600	\$429,000
Pillars of the Community	1,340	3.6%	\$98,500	\$251,700
New Empty Nesters	115	0.3%	\$103,600	\$365,900
Traditional Couples	1,165	3.2%	\$98,900	\$285,000
RV Retirees	30	0.1%	\$79,700	\$194,200
Country Couples	880	2.4%	\$72,900	\$184,000
Hometown Retirees	60	0.2%	\$63,500	\$136,500
Heartland Retirees	20	0.1%	\$61,800	\$170,300
Village Elders	965	2.6%	\$50,700	\$131,200
Small-Town Seniors	1,275	3.5%	\$49,200	\$113,900
Back Country Seniors	115	0.3%	\$45,200	\$96,800
Subtotal:	6,665	18.1%	Ψ 1 3,400	ψ20,000
Suowii.	0,003	10.1/0		

SOURCE: Claritas, Inc.;

City of Duluth, St. Louis County, Minnesota

-	Estimated Number	Estimated Share	Estimated	Estimated
Traditional & Non-Traditional Families	10 510	20 50/	Median	Median Home Value
Non-Traditional Families	10,510	28.5%	Income	Home value
Metropolitan Cities				
e-Type Families	0	0.0%		
Multi-Cultural Families	0	0.0%		
Inner-City Families	0	0.0%		
Single-Parent Families	0	0.0%		
Subtotal:	0	0.0%		
Small Cities/Satellite Cities				
Unibox Transferees	920	2.5%	\$105,200	\$327,600
Multi-Ethnic Families	10	0.0%	\$79,300	\$222,700
Uptown Families	760	2.1%	\$73,900	\$204,400
In-Town Families	0	0.0%		
New American Strivers	560	1.5%	\$44,500	\$132,000
Subtotal:	2,250	6.1%		
Metropolitan Suburbs				
Corporate Establishment	125	0.3%	\$174,200	\$537,800
Nouveau Money	500	1.4%	\$131,200	\$392,100
Button-Down Families	1,395	3.8%	\$115,000	\$331,600
Fiber-Optic Families	475	1.3%	\$102,400	\$259,900
Late-Nest Suburbanites	495	1.3%	\$90,900	\$322,700
Full-Nest Suburbanites	305	0.8%	\$85,400	\$289,900
Kids 'r' Us	435	1.2%	\$78,500	\$211,100
Subtotal:	3,730	10.1%		
Town & Country/Exurbs				
Ex-Urban Elite	125	0.3%	\$133,600	\$386,500
New Town Families	1,590	4.3%	\$102,500	\$248,400
Full-Nest Exurbanites	115	0.3%	\$102,400	\$301,800
Rural Families	50	0.1%	\$79,600	\$179,500
Traditional Families	675	1.8%	\$80,200	\$214,100
Small-Town Families	735	2.0%	\$80,800	\$243,100
Four-by-Four Families	805	2.2%	\$75,600	\$193,500
Rustic Families	155	0.4%	\$63,000	\$134,100
Hometown Families	280	0.8%	\$51,700	\$142,700
Subtotal:	4,530	12.3%		

SOURCE: Claritas, Inc.;

City of Duluth, St. Louis County, Minnesota

_	Estimated Number	Estimated Share	Estimated	Estimated
Younger			Median	Median
Singles & Couples	12,090	32.7%	Income	Home Value
Metropolitan Cities				
New Power Couples	0	0.0%		
New Bohemians	0	0.0%		
Cosmopolitan Elite	0	0.0%		
Downtown Couples	0	0.0%		
Downtown Proud	0	0.0%		
Subtotal:	0	0.0%		
Small Cities/Satellite Cities				
The VIPs	1,200	3.2%	\$82,200	\$317,900
Small-City Singles	515	1.4%	\$44,300	\$92,000
Twentysomethings	1,670	4.5%	\$43,600	\$200,800
Second-City Strivers	1,130	3.1%	\$43,600	\$152,000
Multi-Ethnic Singles_	1,440	3.9%	\$27,700	\$84,600
Subtotal:	5,955	16.1%		
Metropolitan Suburbs				
Fast-Track Professionals	375	1.0%	\$81,200	\$339,300
Suburban Achievers	1,185	3.2%	\$55,700	\$133,200
Suburban Strivers	2,680	7.3%	\$50,700	\$160,900
Subtotal:	4,240	11.5%	400/100	4-00/100
	•	ŕ		
Town & Country/Exurbs				
Hometown Sweethearts	1,460	4.0%	\$54,700	\$126,400
Blue-Collar Traditionalists	105	0.3%	\$50,700	\$101,500
Rural Couples	125	0.3%	\$40,900	\$87,400
Rural Strivers	205	0.6%	\$33,500	\$87,000
Subtotal:	1,895	5.1%		

SOURCE: Claritas, Inc.;

St. Louis County, Minnesota

Household Type/	Estimated	Estimated	
Geographic Designation	Number	Share	
Empty Nesters & Retirees	41,635	48.3%	
Metropolitan Cities	0	0.0%	
Small Cities/Satellite Cities	4,160	4.8%	
Metropolitan Suburbs	3,500	4.1%	
Town & Country/Exurbs	33,975	39.4%	
Traditional & Non-Traditional Families	25,905	30.1%	
Metropolitan Cities	0	0.0%	
Small Cities/Satellite Cities	2,250	2.6%	
Metropolitan Suburbs	3,730	4.3%	
Town & Country/Exurbs	19,925	23.1%	
Younger Singles & Couples	18,645	21.6%	
Metropolitan Cities	0	0.0%	
Small Cities/Satellite Cities	5,955	6.9%	
Metropolitan Suburbs	4,240	4.9%	
Town & Country/Exurbs	8,450	9.8%	
Total	: 86,185	100.0%	

2023 Estimated Median Income: \$66,400 2023 Estimated National Median Income: \$73,300

2023 Estimated Median Home Value: \$204,300 2023 Estimated National Median Home Value: \$305,400

St. Louis County, Minnesota

-	Estimated Number	Estimated Share	Estimated	Estimated
Empty Nesters			Median	Median
& Retirees	41,635	48.3%	Income	Home Value
Matura alitan Citira				
Metropolitan Cities	0	0.0%		
The Social Register Urban Establishment	0	0.0%		
Multi-Ethnic Empty Nesters	0	0.0%		
Cosmopolitan Couples	0	0.0%		
Subtotal:	0	0.0%		
Suototii.	U	0.070		
Small Cities/Satellite Cities				
Second City Establishment	630	0.7%	\$90,300	\$248,600
Blue-Collar Retirees	1,480	1.7%	\$56,500	\$129,200
Middle-Class Move-Downs	660	0.8%	\$54,500	\$148,800
Hometown Seniors	305	0.4%	\$38,900	\$85,000
Second City Seniors	1,085	1.3%	\$34,300	\$119,000
Subtotal:	4,160	4.8%		
14 01 1				
Metropolitan Suburbs	200	0.00	Φ1 CO OOO	Φ Ε 01 100
The One Percenters	200	0.2%	\$168,900	\$591,400
Old Money	150	0.2%	\$165,700	\$703,900
Affluent Empty Nesters	390	0.5%	\$134,400	\$458,900
Suburban Establishment	680	0.8%	\$110,600	\$327,700
Mainstream Empty Nesters	1,110	1.3%	\$73,700	\$194,100
Middle-American Retirees	970	1.1%	\$72,800	\$190,400
Subtotal:	3,500	4.1%		
Town & Country/Exurbs				
Small-Town Patriarchs	1,355	1.6%	\$125,000	\$466,200
Pillars of the Community	2,625	3.0%	\$96,900	\$271,600
New Empty Nesters	4,500	5.2%	\$101,500	\$396,200
Traditional Couples	2,390	2.8%	\$97,100	\$311,100
RV Retirees	4,780	5.5%	\$78,300	\$207,100
Country Couples	2,495	2.9%	\$71,500	\$200,500
Hometown Retirees	3,705	4.3%	\$62,300	\$153,100
Heartland Retirees	2,430	2.8%	\$60,600	\$186,800
Village Elders	2,885	3.3%	\$49,600	\$147,900
Small-Town Seniors	5,110	5.9%	\$48,200	\$128,200
Back Country Seniors	1,700	2.0%	\$44,300	\$109,900
Subtotal:	33,975	39.4%	•	•

SOURCE: Claritas, Inc.;

St. Louis County, Minnesota

_	Estimated Number	Estimated Share	Estimated	Estimated
Traditional & Non-Traditional Families	25,905	30.1%	Median Income	Median Home Value
Metropolitan Cities				
e-Type Families	0	0.0%		
Multi-Cultural Families	0	0.0%		
Inner-City Families	0	0.0%		
Single-Parent Families	0	0.0%		
Subtotal:	0	0.0%		
Small Cities/Satellite Cities				
Unibox Transferees	920	1.1%	\$105,200	\$327,600
Multi-Ethnic Families	10	0.0%	\$79,300	\$222,700
Uptown Families	760	0.9%	\$73,900	\$204,400
In-Town Families	0	0.0%		
New American Strivers	560	0.6%	\$44,500	\$132,000
Subtotal:	2,250	2.6%		
Metropolitan Suburbs				
Corporate Establishment	125	0.1%	\$174,200	\$537,800
Nouveau Money	500	0.6%	\$131,200	\$392,100
Button-Down Families	1,395	1.6%	\$115,000	\$331,600
Fiber-Optic Families	475	0.6%	\$102,400	\$259,900
Late-Nest Suburbanites	495	0.6%	\$90,900	\$322,700
Full-Nest Suburbanites	305	0.4%	\$85,400	\$289,900
Kids 'r' Us	435	0.5%	\$78,500	\$211,100
Subtotal:	3,730	4.3%		
Town & Country/Exurbs				
Ex-Urban Elite	410	0.5%	\$131,600	\$412,100
New Town Families	2,515	2.9%	\$100,800	\$265,800
Full-Nest Exurbanites	3,590	4.2%	\$100,500	\$326,700
Rural Families	3,265	3.8%	\$78,200	\$197,400
Traditional Families	1,235	1.4%	\$78,800	\$224,900
Small-Town Families	1,825	2.1%	\$79,300	\$265,900
Four-by-Four Families	1,815	2.1%	\$74,200	\$210,600
Rustic Families	3,850	4.5%	\$61,900	\$149,700
Hometown Families	1,420	1.6%	\$50,500	\$157,700
Subtotal:	19,925	23.1%		

SOURCE: Claritas, Inc.;

St. Louis County, Minnesota

_	Estimated Number	Estimated Share	Estimated	Estimated
Younger			Median	Median
Singles & Couples	18,645	21.6%	Income	Home Value
Matuanalitan Citica				
<i>Metropolitan Cities</i> New Power Couples	0	0.0%		
New Power Couples New Bohemians	0	0.0%		
	•	,		
Cosmopolitan Elite	0	0.0%		
Downtown Couples	0	0.0%		
Downtown Proud	0	0.0%		
Subtotal:	0	0.0%		
Small Cities/Satellite Cities				
The VIPs	1,200	1.4%	\$82,200	\$317,900
Small-City Singles	515	0.6%	\$44,300	\$92,000
Twentysomethings	1,670	1.9%	\$43,600	\$200,800
	•	1.3%		
Second-City Strivers	1,130	,	\$43,600	\$152,000
Multi-Ethnic Singles	1,440	1.7%	\$27,700	\$84,600
Subtotal:	5,955	6.9%		
Metropolitan Suburbs				
Fast-Track Professionals	375	0.4%	\$81,200	\$339,300
Suburban Achievers	1,185	1.4%	\$55,700	\$133,200
Suburban Strivers	2,680	3.1%	\$50,700	\$160,900
Subtotal:	4,240	4.9%	φου,7 ου	Ψ100,700
Suo ioini.	1,210	1.7/0		
Town & Country/Exurbs				
Hometown Sweethearts	4,715	5.5%	\$53,600	\$140,700
Blue-Collar Traditionalists	1,525	1.8%	\$49,500	\$117,500
Rural Couples	630	0.7%	\$40,000	\$92,500
Rural Strivers	1,580	1.8%	\$32,800	\$92,800
Subtotal:	8,450	9.8%	φο = ,000	ψ, _ , 000
S no tom.	0,100	J.0/0		

SOURCE: Claritas, Inc.;

City of Duluth, St. Louis County, Minnesota

Household T Geographic De		Estimated Number	Potential	Share of Potential	
Empty Ne & Retire		14,325	1,035	22.6%	
Metropoli Small Cities/Satel Metropolitan Town & Countr	lite Cities Suburbs	0 4,160 3,500 6,665	0 345 220 470	0.0% 7.5% 4.8% 10.3%	
Traditiona Non-Traditiona		10,510	1,035	22.6%	
Metropoli Small Cities/Satel Metropolitan Town & Countr	lite Cities Suburbs	0 2,250 3,730 4,530	0 285 210 540	0.0% 6.2% 4.6% 11.8%	
Younge Singles & C		12,090	2,500	54.8%	
Metropoli. Small Cities/Satel Metropolitan Town & Countr	lite Cities Suburbs	0 5,955 4,240 1,895	0 1,370 930 200	0.0% 30.0% 20.4% 4.4%	
	Total:	36,925	4,570	100.0%	

SOURCE: Claritas, Inc.;

City of Duluth, St. Louis County, Minnesota

	Estimated Number	Potential	Share of Potential	
Empty Nesters	14.005	1.005	22.60/	
& Retirees	14,325	1,035	22.6%	
Metropolitan Cities				
The Social Register	0	0	0.0%	
Urban Establishment	0	0	0.0%	
Multi-Ethnic Empty Nesters	0	0	0.0%	
Cosmopolitan Couples	0	0	0.0%	
Subtotal:	0	0	0.0%	
Small Cities/Satellite Cities				
Second City Establishment	630	25	0.5%	
Blue-Collar Retirees	1,480	120	2.6%	
Middle-Class Move-Downs	660	30	0.7%	
Hometown Seniors	305	10	0.2%	
Second City Seniors	1,085	160	3.5%	
Subtotal:	4,160	345	7.5%	
Metropolitan Suburbs				
The One Percenters	200	10	0.2%	
Old Money	150	5	0.1%	
Affluent Empty Nesters	390	10	0.2%	
Suburban Establishment	680	30	0.7%	
Mainstream Empty Nesters	1,110	95	2.1%	
Middle-American Retirees	970	70	1.5%	
Subtotal:	3,500	220	4.8%	
Town & Country/Exurbs				
Small-Town Patriarchs	700	30	0.7%	
Pillars of the Community	1,340	70	1.5%	
New Empty Nesters	115	5	0.1%	
Traditional Couples	1,165	65	1.4%	
RV Retirees	30	0	0.0%	
Country Couples	880	60	1.3%	
Hometown Retirees	60	5	0.1%	
Heartland Retirees	20	0	0.0%	
Village Elders	965	70	1.5%	
Small-Town Seniors	1,275	155	3.4%	
Back Country Seniors	115	10	0.2%	
Subtotal:	6,665	470	10.3%	

SOURCE: Claritas, Inc.;

City of Duluth, St. Louis County, Minnesota

	Estimated Number	Potential	Share of Potential
Traditional &			
Non-Traditional Families	10,510	1,035	22.6%
Metropolitan Cities			
e-Type Families	0	0	0.0%
Multi-Cultural Families	0	0	0.0%
Inner-City Families	0	0	0.0%
Single-Parent Families	0	0	0.0%
Subtotal:	0	0	0.0%
Small Cities/Satellite Cities			
Unibox Transferees	920	70	1.5%
Multi-Ethnic Families	10	0	0.0%
Uptown Families	760	110	2.4%
In-Town Families	0	0	0.0%
New American Strivers	560	105	2.3%
Subtotal:	2,250	285	6.2%
Metropolitan Suburbs			
Corporate Establishment	125	5	0.1%
Nouveau Money	500	25	0.5%
Button-Down Families	1,395	50	1.1%
Fiber-Optic Families	475	15	0.3%
Late-Nest Suburbanites	495	55	1.2%
Full-Nest Suburbanites	305	20	0.4%
Kids 'r' Us	435	40	0.9%
Subtotal:	3,730	210	4.6%
Town & Country/Exurbs			
Ex-Urban Elite	125	10	0.2%
New Town Families	1,590	115	2.5%
Full-Nest Exurbanites	115	10	0.2%
Rural Families	50	5	0.1%
Traditional Families	675	50	1.1%
Small-Town Families	735	130	2.8%
Four-by-Four Families	805	130	2.8%
Rustic Families	155	20	0.4%
Hometown Families	280	70	1.5%
Subtotal:	4,530	540	11.8%

SOURCE: Claritas, Inc.;

City of Duluth, St. Louis County, Minnesota

	Estimated Number	Potential	Share of Potential	
Younger				
Singles & Couples	12,090	2,500	54.8%	
Matana Ittan Citica				
Metropolitan Cities	0	0	0.0%	
New Power Couples New Bohemians	0	0	0.0%	
Cosmopolitan Elite	0	0	0.0%	
Downtown Couples	0	0	0.0%	
Downtown Couples Downtown Proud	0	0	0.0%	
Subtotal:	0	0	0.0%	
Suotoui.	U	Ü	0.070	
Small Cities/Satellite Cities				
The VIPs	1,200	180	3.9%	
Small-City Singles	515	90	2.0%	
Twentysomethings	1,670	495	10.8%	
Second-City Strivers	1,130	265	5.8%	
Multi-Ethnic Singles	1,440	340	7.4%	
Subtotal:	5,955	1,370	30.0%	
S tre term.	3,733	1,0,70	20.070	
Metropolitan Suburbs				
Fast-Track Professionals	375	105	2.3%	
Suburban Achievers	1,185	80	1.8%	
Suburban Strivers	2,680	745	16.3%	
Subtotal:	4,240	930	20.4%	
Town & Country/Exurbs				
Hometown Sweethearts	1,460	110	2.4%	
Blue-Collar Traditionalists	105	15	0.3%	
Rural Couples	125	25	0.5%	
Rural Strivers	205	50	1.1%	
Subtotal:	1,895	200	4.4%	

SOURCE: Claritas, Inc.;

Balance of St. Louis County, Minnesota

Household Type/ Geographic Designation	Estimated Number	Potential	Share of Potential	
Empty Nesters & Retirees	27,310	290	39.7%	
	,		,	
Metropolitan Cities	0	0	0.0%	
Small Cities/Satellite Cities	0	0	0.0%	
Metropolitan Suburbs	0	0	0.0%	
Town & Country/Exurbs	27,310	290	39.7%	
<i>J</i> ·	•			
Traditional &				
Non-Traditional Families	15,395	290	39.7%	
Metropolitan Cities	0	0	0.0%	
Small Cities/Satellite Cities	0	0	0.0%	
Metropolitan Suburbs	0	0	0.0%	
Town & Country/Exurbs	15,395	290	39.7%	
Younger				
Singles & Couples	6,555	150	20.6%	
			2 2~	
Metropolitan Cities	0	0	0.0%	
Small Cities/Satellite Cities	0	0	0.0%	
Metropolitan Suburbs	0	0	0.0%	
Town & Country/Exurbs	6,555	150	20.6%	
Total Balance of County:	49,260	730	100.0%	

SOURCE: Claritas, Inc.;

Balance of St. Louis County, Minnesota

	Estimated Number	Potential	Share of Potential	
Empty Nesters	07.210	200	20. 70/	
& Retirees	27,310	290	39.7%	
Metropolitan Cities				
The Social Register	0	0	0.0%	
Urban Establishment	0	0	0.0%	
Multi-Ethnic Empty Nesters	0	0	0.0%	
Cosmopolitan Couples	0	0	0.0%	
Subtotal:	0	0	0.0%	
		-	212/5	
Small Cities/Satellite Cities				
Second City Establishment	0	0	0.0%	
Blue-Collar Retirees	0	0	0.0%	
Middle-Class Move-Downs	0	0	0.0%	
Hometown Seniors	0	0	0.0%	
Second City Seniors	0	0	0.0%	
Subtotal:	0	0	0.0%	
Metropolitan Suburbs				
The One Percenters	0	0	0.0%	
Old Money	0	0	0.0%	
Affluent Empty Nesters	0	0	0.0%	
Suburban Establishment	0	0	0.0%	
Mainstream Empty Nesters	0	0	0.0%	
Middle-American Retirees	0	0	0.0%	
Subtotal:	0	0	0.0%	
Town & Country/Exurbs	/FF	-	0.707	
Small-Town Patriarchs	655	5	0.7%	
Pillars of the Community	1,285	10	1.4%	
New Empty Nesters	4,385	30	4.1%	
Traditional Couples	1,225	10	1.4%	
RV Retirees	4,750	35 20	4.8%	
Country Couples	1,615	20	2.7% 5.5%	
Hometown Retirees	3,645	40 15	5.5%	
Heartland Retirees	2,410 1,920	15 25	2.1%	
Village Elders Small-Town Seniors	1,920	23 80	3.4% 11.0%	
	3,835 1,585	20	2.7%	
Back Country Seniors Subtotal:	27,310	290	39.7%	
Subtolut.	27,310	290	37.1 /0	

SOURCE: Claritas, Inc.;

Balance of St. Louis County, Minnesota

	Estimated Number	Potential	Share of Potential	
Traditional & Non-Traditional Families	15,395	290	39.7%	
Metropolitan Cities				
e-Type Families	0	0	0.0%	
Multi-Cultural Families	0	0	0.0%	
Inner-City Families	0	0	0.0%	
Single-Parent Families	0	0	0.0%	
Subtotal:	0	0	0.0%	
Small Cities/Satellite Cities				
Unibox Transferees	0	0	0.0%	
Multi-Ethnic Families	0	0	0.0%	
Uptown Families	0	0	0.0%	
In-Town Families	0	0	0.0%	
New American Strivers	0	0	0.0%	
Subtotal:	0	0	0.0%	
Metropolitan Suburbs				
Corporate Establishment	0	0	0.0%	
Nouveau Money	0	0	0.0%	
Button-Down Families	0	0	0.0%	
Fiber-Optic Families	0	0	0.0%	
Late-Nest Suburbanites	0	0	0.0%	
Full-Nest Suburbanites	0	0	0.0%	
Kids 'r' Us	0	0	0.0%	
Subtotal:	0	0	0.0%	
Town & Country/Exurbs				
Ex-Urban Elite	285	5	0.7%	
New Town Families	925	10	1.4%	
Full-Nest Exurbanites	3,475	45	6.2%	
Rural Families	3,215	35	4.8%	
Traditional Families	560	5	0.7%	
Small-Town Families	1,090	35	4.8%	
Four-by-Four Families	1,010	30	4.1%	
Rustic Families	3,695	<i>7</i> 5	10.3%	
Hometown Families	1,140	50	6.8%	
Subtotal:	15,395	290	39.7%	

SOURCE: Claritas, Inc.;

Balance of St. Louis County, Minnesota

	Estimated Number	Potential	Share of Potential	
Younger Singles & Couples	6,555	150	20.6%	
Singles & Couples	0,333	150	20.0/0	
Metropolitan Cities				
New Power Couples	0	0	0.0%	
New Bohemians	0	0	0.0%	
Cosmopolitan Elite	0	0	0.0%	
Downtown Couples	0	0	0.0%	
Downtown Proud	0	0	0.0%	
Subtotal:	0	0	0.0%	
Small Cities/Satellite Cities				
The VIPs	0	0	0.0%	
Small-City Singles	0	0	0.0%	
Twentysomethings	0	0	0.0%	
Second-City Strivers	0	0	0.0%	
Multi-Ethnic Singles	0	0	0.0%	
Subtotal:	0	0	0.0%	
Metropolitan Suburbs			1	
Fast-Track Professionals	0	0	0.0%	
Suburban Achievers	0	0	0.0%	
Suburban Strivers	0	0	0.0%	
Subtotal:	0	0	0.0%	
Trans Co Constant				
Town & Country/Exurbs	2.255	40	F F04	
Hometown Sweethearts	3,255	40	5.5%	
Blue-Collar Traditionalists	1,420	35 15	4.8%	
Rural Couples	505 1 275	15	2.1%	
Rural Strivers	1,375	60	8.2%	
Subtotal:	6,555	150	20.6%	

SOURCE: Claritas, Inc.;

Summary: Appendix Two, Tables 1 Through 3

Carlton County, Minnesota, Douglas County, Wisconsin, Itasca County, Minnesota

Household Type/ Geographic Designation	Carlton County	Douglas County	Itasca County	Total
Empty Nesters				
& Retirees	45	45	35	125
Metropolitan Cities	0	0	0	0
Small Cities/Satellite Cities	0	10	0	10
Metropolitan Suburbs	0	10	0	10
Town & Country/Exurbs	45	25	35	105
Traditional &				
Non-Traditional Families	95	60	35	190
Non-Haditional Families	95	00	33	190
Metropolitan Cities	0	0	0	0
Small Cities/Satellite Cities	0	15	0	15
Metropolitan Suburbs	0	5	0	5
Town & Country/Exurbs	95	40	35	170
V				
Younger				
Singles & Couples	30	65	20	115
	_			
Metropolitan Cities	0	0	0	0
Small Cities/Satellite Cities	0	30	0	30
Metropolitan Suburbs	0	15	0	15
Town & Country/Exurbs	30	20	20	70
Total:	170	170	90	430
Percent:	39.5%	39.5%	21.0%	100.0%

SOURCE: Claritas, Inc.;

Summary: Appendix Two, Tables 1 Through 3

Carlton County, Minnesota, Douglas County, Wisconsin, Itasca County, Minnesota

	Carlton County	Douglas County	Itasca County	Total
Empty Nesters				
& Retirees	45	45	35	125
Malana ditan Citia				
<i>Metropolitan Cities</i> The Social Register	0	0	0	0
Urban Establishment	0	0	0	0
Multi-Ethnic Empty Nesters	0	0	0	0
Cosmopolitan Couples	0	0	0	0
Subtotal:	0	0	0	0
Small Cities/Satellite Cities	C	· ·	· ·	· ·
Second City Establishment	0	0	0	0
Blue-Collar Retirees	0	5	0	5
Middle-Class Move-Downs	0	0	0	0
Hometown Seniors	0	0	0	0
Second City Seniors	0	5	0	5
Subtotal:	0	10	0	10
Metropolitan Suburbs				
The One Percenters	0	0	0	0
Old Money	0	0	0	0
Affluent Empty Nesters	0	0	0	0
Suburban Establishment	0	0	0	0
Mainstream Empty Nesters	0	5	0	5
Middle-American Retirees	0	5	0	5
Subtotal:	0	10	0	10
Town & Country/Exurbs Small-Town Patriarchs	0	0	0	0
Pillars of the Community	0	0	0	0
New Empty Nesters	5	0	5	10
Traditional Couples	0	0	0	0
RV Retirees	10	5	5	20
Country Couples	5	0	0	5
Hometown Retirees	5	5	5	15
Heartland Retirees	0	5	5	10
Village Elders	5	0	5	10
Small-Town Seniors	10	5	5	20
Back Country Seniors	5	5	5	15
Subtotal:	45	25	35	105

SOURCE: Claritas, Inc.;

Summary: Appendix Two, Tables 1 Through 3

Carlton County, Minnesota, Douglas County, Wisconsin, Itasca County, Minnesota

	Carlton County	Douglas County	Itasca County	Total
Traditional & Non-Traditional Families	95	60	35	190
Metropolitan Cities				
e-Type Families	0	0	0	0
Multi-Cultural Families	0	0	0	0
Inner-City Families	0	0	0	0
Single-Parent Families	0	0	0	0
Subtotal:	0	0	0	0
Small Cities/Satellite Cities				
Unibox Transferees	0	0	0	0
Multi-Ethnic Families	0	0	0	0
Uptown Families	0	5	0	5
In-Town Families	0	0	0	0
New American Strivers	0	10	0	10
Subtotal:	0	15	0	15
Metropolitan Suburbs				
Corporate Establishment	0	0	0	0
Nouveau Money	0	0	0	0
Button-Down Families	0	0	0	0
Fiber-Optic Families	0	0	0	0
Late-Nest Suburbanites	0	0	0	0
Full-Nest Suburbanites	0	0	0	0
Kids 'r' Us	0	5	0	5
Subtotal:	0	5	0	5
Town & Country/Exurbs				
Ex-Urban Elite	0	0	0	0
New Town Families	0	0	0	0
Full-Nest Exurbanites	15	0	5	20
Rural Families	15	10	5	30
Traditional Families	5	0	0	5
Small-Town Families	15	5	5	25
Four-by-Four Families	15	5	0	20
Rustic Families	20	15	15	50
Hometown Families	10	5	5	20
Subtotal:	95	40	35	170

SOURCE: Claritas, Inc.;

Summary: Appendix Two, Tables 1 Through 3

Carlton County, Minnesota, Douglas County, Wisconsin, Itasca County, Minnesota

	Carlton County	Douglas County	Itasca County	Total
Younger Singles & Couples	30	65	20	115
Matura litar Citica				
Metropolitan Cities	0	0	0	0
New Power Couples New Bohemians	0	0	0	0
	0	0	0	
Cosmopolitan Elite	0	0	$0 \\ 0$	0
Downtown Couples Downtown Proud	0	0	0	0
Subtotal:	0	0	0	0
Suototti.	U	U	U	U
Small Cities/Satellite Cities				
The VIPs	0	0	0	0
Small-City Singles	0	10	0	10
Twentysomethings	0	5	0	5
Second-City Strivers	0	5	0	5
Multi-Ethnic Singles	0	10	0	10
Subtotal:	0	30		30
Suotom.	O	30	O	30
Metropolitan Suburbs				
Fast-Track Professionals	0	0	0	0
Suburban Achievers	0	5	0	5
Suburban Strivers	0	10	0	10
Subtotal:	0	15	0	15
Town & Country/Exurbs				
Hometown Sweethearts	10	5	0	15
Blue-Collar Traditionalists	5	5	10	20
Rural Couples	10	5	5	20
Rural Strivers	5	5	5	15
Subtotal:	30	20	20	70

SOURCE: Claritas, Inc.;

Summary: Appendix Three, Tables 1 And 2 Hennepin County, Minnesota, Ransey County, Minnesota

Household Type/	Hennepin	Ramsey	Total
Geographic Designation	County	County	
Empty Nesters & Retirees	65	35	100
Metropolitan Cities	20	15	35
Small Cities/Satellite Cities	20	5	25
Metropolitan Suburbs	25	15	40
Town & Country/Exurbs	0	0	0
Traditional & Non-Traditional Families	70	25	95
Metropolitan Cities	10	10	20
Small Cities/Satellite Cities	15	5	20
Metropolitan Suburbs	40	10	50
Town & Country/Exurbs	5	0	5
Younger Singles & Couples	190	95	285
Metropolitan Cities	95	50	145
Small Cities/Satellite Cities	45	25	70
Metropolitan Suburbs	50	20	70
Town & Country/Exurbs	0	0	0
Total:	325	155	480
Percent:	67.7%	32.3%	100.0%

Summary: Appendix Three, Tables 1 And 2 Hennepin County, Minnesota, Ransey County, Minnesota

	Hennepin County	Ramsey County	Total
Empty Nesters & Retirees	65	35	100
Metropolitan Cities The Social Register Urban Establishment Multi-Ethnic Empty Nesters Cosmopolitan Couples Subtotal:	0	0	0
	5	5	10
	5	0	5
	10	10	20
	20	15	35
Small Cities/Satellite Cities Second City Establishment Blue-Collar Retirees Middle-Class Move-Downs Hometown Seniors Second City Seniors Subtotal:	5	0	5
	5	5	10
	5	0	5
	0	0	0
	5	0	5
	20	5	25
Metropolitan Suburbs The One Percenters Old Money Affluent Empty Nesters Suburban Establishment Mainstream Empty Nesters Middle-American Retirees Subtotal:	5 0 5 5 5 5 5 25	0 0 0 5 5 5 5	5 0 5 10 10 10 40
Town & Country/Exurbs Small-Town Patriarchs Pillars of the Community New Empty Nesters Traditional Couples RV Retirees Country Couples Hometown Retirees Heartland Retirees Village Elders Small-Town Seniors Back Country Seniors Subtotal:	0	0	0
	0	0	0
	0	0	0
	0	0	0
	0	0	0
	0	0	0
	0	0	0
	0	0	0
	0	0	0
	0	0	0

SOURCE: Claritas, Inc.;

Summary: Appendix Three, Tables 1 And 2 Hennepin County, Minnesota, Ransey County, Minnesota

	Hennepin County	Ramsey County	Total
Traditional & Non-Traditional Families	70	25	95
Metropolitan Cities e-Type Families Multi-Cultural Families Inner-City Families Single-Parent Families Subtotal:	5 0 0 5 10	0 0 0 10 10	5 0 0 15 20
Small Cities/Satellite Cities	5 0 5 0 5 15	0 0 5 0 0 0 5	5 0 10 0 5 20
Metropolitan Suburbs Corporate Establishment Nouveau Money Button-Down Families Fiber-Optic Families Late-Nest Suburbanites Full-Nest Suburbanites Kids 'r' Us Subtotal:	5 5 5 5 10 5 5 40	0 0 5 0 5 0 0 0	5 5 10 5 15 5 5 5
Town & Country/Exurbs Ex-Urban Elite New Town Families Full-Nest Exurbanites Rural Families Traditional Families Small-Town Families Four-by-Four Families Rustic Families Hometown Families Subtotal:	5 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	5 0 0 0 0 0 0 0 0 0

Summary: Appendix Three, Tables 1 And 2 Hennepin County, Minnesota, Ransey County, Minnesota

	Hennepin County	Ramsey County	Total
Younger Singles & Couples	190	95	285
Metropolitan Cities New Power Couples New Bohemians Cosmopolitan Elite Downtown Couples Downtown Proud Subtotal:	5	5	10
	55	15	70
	5	0	5
	5	15	20
	25	15	40
	95	50	145
Small Cities/Satellite Cities The VIPs Small-City Singles Twentysomethings Second-City Strivers Multi-Ethnic Singles Subtotal:	10	5	15
	5	5	10
	15	10	25
	10	5	15
	5	0	5
	45	25	70
Metropolitan Suburbs Fast-Track Professionals Suburban Achievers Suburban Strivers Subtotal:	15	5	20
	5	0	5
	30	15	45
	50	20	70
Town & Country/Exurbs Hometown Sweethearts Blue-Collar Traditionalists Rural Couples Rural Strivers Subtotal:	0	0	0
	0	0	0
	0	0	0
	0	0	0
	0	0	0

SOURCE: Claritas, Inc.;

Balance of the United States

Household Type/ Geographic Designation	<u>Potential</u>	Share of Potential
Empty Nesters & Retirees	435	23.6%
Metropolitan Cities Small Cities/Satellite Cities Metropolitan Suburbs Town & Country/Exurbs	65 75 90 205	3.5% 4.1% 4.9% 11.1%
Traditional & Non-Traditional Families	630	34.2%
Metropolitan Cities Small Cities/Satellite Cities Metropolitan Suburbs Town & Country/Exurbs	55 155 110 310	3.0% 8.4% 6.0% 16.8%
Younger Singles & Couples	775	42.2%
Metropolitan Cities Small Cities/Satellite Cities Metropolitan Suburbs Town & Country/Exurbs	205 245 145 180	11.1% 13.4% 7.9% 9.8%
Total:	1,840	100.0%

SOURCE: Claritas, Inc.;

Balance of the United States

	<u>Potential</u>	Share of Potential
Empty Nesters & Retirees	435	23.6%
Metropolitan Cities The Social Register Urban Establishment Multi-Ethnic Empty Nesters Cosmopolitan Couples Subtotal:	5 20 10 30 65	$\begin{array}{c} 0.3\% \\ 1.1\% \\ 0.5\% \\ \hline 1.6\% \\ \hline 3.5\% \end{array}$
Small Cities/Satellite Cities Second City Establishment Blue-Collar Retirees Middle-Class Move-Downs Hometown Seniors Second City Seniors Subtotal:	10 25 10 5 25 75	0.5% $1.4%$ $0.5%$ $0.3%$ $1.4%$
Metropolitan Suburbs The One Percenters Old Money Affluent Empty Nesters Suburban Establishment Mainstream Empty Nesters Middle-American Retirees Subtotal:	10 5 5 20 20 30 90	$0.5\% \\ 0.3\% \\ 0.3\% \\ 1.1\% \\ 1.6\% \\ \hline 4.9\%$
Town & Country/Exurbs Small-Town Patriarchs Pillars of the Community New Empty Nesters Traditional Couples RV Retirees Country Couples Hometown Retirees Heartland Retirees Village Elders Small-Town Seniors Back Country Seniors	15 10 15 15 15 15 15 10 15 45	0.8% $0.5%$ $0.8%$ $0.8%$ $0.8%$ $0.8%$ $0.8%$ $0.8%$ $0.2.4%$ $1.9%$

SOURCE: Claritas, Inc.;

Balance of the United States

	<u>Potential</u>	Share of Potential
Traditional & Non-Traditional Families	630	34.2%
Metropolitan Cities		
e-Type Families	5	0.3%
Multi-Cultural Families	5	0.3%
Inner-City Families	15	0.8%
Single-Parent Families	30	1.6%
Subtotal:	55	3.0%
Small Cities/Satellite Cities		
Unibox Transferees	15	0.8%
Multi-Ethnic Families	25	1.4%
Uptown Families	35	1.9%
In-Town Families	30	1.6%
New American Strivers	50	2.7%
Subtotal:	155	8.4%
Metropolitan Suburbs		
Corporate Establishment	10	0.5%
Nouveau Money	15	0.8%
Button-Down Families	15	0.8%
Fiber-Optic Families	5	0.3%
Late-Nest Suburbanites	25	1.4%
Full-Nest Suburbanites	15	0.8%
Kids 'r' Us	25	1.4%
Subtotal:	110	6.0%
Town & Country/Exurbs		
Ex-Urban Elite	25	1.4%
New Town Families	15	0.8%
Full-Nest Exurbanites	25	1.4%
Rural Families	30	1.6%
Traditional Families	15	0.8%
Small-Town Families	50	2.7%
Four-by-Four Families	35	1.9%
Rustic Families	70	3.8%
Hometown Families	45	2.4%
Subtotal:	310	16.8%

SOURCE: Claritas, Inc.;

Balance of the United States

	Potential	Share of Potential
Younger Singles & Couples	775	42.2%
Metropolitan Cities		
New Power Couples	10	0.5%
New Bohemians	75	4.1%
Cosmopolitan Elite	10	0.5%
Downtown Couples	45	2.4%
Downtown Proud	65	3.5%
Subtotal:	205	11.1%
Small Cities/Satellite Cities		
The VIPs	40	2.2%
Small-City Singles	40	2.2%
Twentysomethings	80	4.4%
Second-City Strivers	45	2.4%
Multi-Ethnic Singles	40	2.2%
Subtotal:	245	13.4%
Metropolitan Suburbs		
Fast-Track Professionals	45	2.4%
Suburban Achievers	15	0.8%
Suburban Strivers	85	4.6%
Subtotal:	145	7.9%
Town & Country/Exurbs		
Hometown Sweethearts	25	1.4%
Blue-Collar Traditionalists	35	1.9%
Rural Couples	75	4.1%
Rural Strivers	45	2.4%
Subtotal:	180	9.8%

SOURCE: Claritas, Inc.;

Summary: Appendix One, Tables 4 Through 8 Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

Household Type/ Geographic Designation	Duluth City	St. Louis County	U	Twin Cities <u>Draw Area</u>	Balance of U.S.	Total
Empty Nesters						
& Retirees	1,035	290	125	100	435	1,985
M	2	0	0	2=	. -	100
Metropolitan Cities	0	0	0	35	65	100
Small Cities/Satellite Cities	345	0	10	25	75	455
Metropolitan Suburbs	220	0	10	40	90	360
Town & Country/Exurbs	470	290	105	0	205	1,070
Traditional &						
Non-Traditional Families	1,035	290	190	95	630	2,240
Metropolitan Cities	0	0	0	20	55	75
Small Cities/Satellite Cities	285	0	15	20	155	475
Metropolitan Suburbs	210	0	5	50	110	375
Town & Country/Exurbs	540	290	170	5	310	1,315
Younger						
Singles & Couples	2,500	150	115	285	775	3,825
Metropolitan Cities	0	0	0	145	205	350
Small Cities/Satellite Cities	1,370	0	30	70	245	1,715
Metropolitan Suburbs	930	0	15	70	145	1,160
Town & Country/Exurbs	200	150	70	0	180	600
Total:	4,570	730	430	480	1,840	8,050
Percent:	56.8%	9.1%	5.3%	6.0%	22.8%	100.0%

SOURCE: Claritas, Inc.;

Summary: Appendix One, Tables 4 Through 8 Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

	Duluth City	St. Louis County	_	Twin Cities Draw Area	Balance of U.S.	Total
Empty Nesters						
& Retirees	1,035	290	125	100	435	1,985
No. 11. Citi						
Metropolitan Cities	0	0	0	0	_	-
The Social Register	0	0	0	0	5	5
Urban Establishment	0	0	0	10	20	30
Multi-Ethnic Empty Nesters	0	0	0	5	10	15
Cosmopolitan Couples	0	0	0	20	30	50
Subtotal:	0	0	0	35	65	100
Small Cities/Satellite Cities						
Second City Establishment	25	0	0	5	10	40
Blue-Collar Retirees	120	0	5	10	25	160
Middle-Class Move-Downs	30	0	0	5	10	45
Hometown Seniors	10	0	0	0	5	15
Second City Seniors	160	0	5	5	25	195
Subtotal:	345	0	10	25	75	455
Metropolitan Suburbs						
The One Percenters	10	0	0	5	10	25
Old Money	5	0	0	0	5	10
Affluent Empty Nesters	10	0	0	5	5	20
Suburban Establishment	30	0	0	10	20	60
Mainstream Empty Nesters	95	0	5	10	20	130
Middle-American Retirees	70	0	5	10	30	115
Subtotal:	220	0	10	40	90	360
Town & Country/Exurbs						
Small-Town Patriarchs	30	5	0	0	15	50
Pillars of the Community	70	10	0	0	10	90
New Empty Nesters	5	30	10	0	15	60
Traditional Couples	65	10	0	0	15	90
RV Retirees	0	35	20	0	15	70
Country Couples	60	20	5	0	15	100
Hometown Retirees	5	40	15	0	15	75
Heartland Retirees	0	15	10	0	10	35
Village Elders	70	25	10	0	15	120
Small-Town Seniors	155	80	20	0	45	300
Back Country Seniors	10	20	15	0	35	80
Subtotal:	470	290	105	0	205	1,070

SOURCE: Claritas, Inc.;

Summary: Appendix One, Tables 4 Through 8 Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

	Duluth City	St. Louis County	O	Twin Cities Draw Area	Balance of U.S.	Total
Traditional &						
Non-Traditional Families	1,035	290	190	95	630	2,240
Metropolitan Cities						
e-Type Families	0	0	0	5	5	10
Multi-Cultural Families	0	0	0	0	5	5
Inner-City Families	0	0	0	0	15	15
Single-Parent Families	0	0	0	15	30	45
Subtotal:	0	0	0	20	55	75
Small Cities/Satellite Cities						
Unibox Transferees	70	0	0	5	15	90
Multi-Ethnic Families	0	0	0	0	25	25
Uptown Families	110	0	5	10	35	160
In-Town Families	0	0	0	0	30	30
New American Strivers	105	0	10	5	50	170
Subtotal:	285	0	15	20	155	475
Metropolitan Suburbs						
Corporate Establishment	5	0	0	5	10	20
Nouveau Money	25	0	0	5	15	45
Late-Nest Suburbanites	55	0	0	15	25	95
Fiber-Optic Families	15	0	0	5	5	25
Full-Nest Suburbanites	20	0	0	5	15	40
Button-Down Families	50	0	0	10	15	75
Kids 'r' Us	40	0	5	5	25	75
Subtotal:	210	0	5	50	110	375
Town & Country/Exurbs	40	_	0	_	25	4-
Ex-Urban Elite	10	5	0	5	25	45
New Town Families	115	10	0	0	15	140
Full-Nest Exurbanites	10	45	20	0	25	100
Rural Families	5	35	30	0	30	100
Traditional Families	50	5	5	0	15	75 240
Small-Town Families	130	35	25	0	50	240
Four-by-Four Families	130	30	20	0	35	215
Rustic Families	20	75 50	50	0	70	215
Hometown Families		50	20	0	45	185
Subtotal:	540	290	170	5	310	1,315

SOURCE: Claritas, Inc.;

Summary: Appendix One, Tables 4 Through 8 Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

	Duluth	St. Louis	Regional	Twin Cities	Balance	
	City	County	Draw Area	Draw Area	of U.S.	Total
Younger						
Singles & Couples	2,500	150	115	285	775	3,825
14 CH						
Metropolitan Cities	0	0	0	10	10	20
New Power Couples	0	0	0	10	10	20
New Bohemians	0	0	0	70	75	145
Cosmopolitan Elite	0	0	0	5	10	15
Downtown Couples	0	0	0	20	45	65
Downtown Proud	0	0	0	40	65	105
Subtotal:	0	0	0	145	205	350
Small Cities/Satellite Cities						
The VIPs	180	0	0	15	40	235
Small-City Singles	90	0	10	10	40	150
Twentysomethings	495	0	5	25	80	605
Second-City Strivers	265	0	5	15	45	330
Multi-Ethnic Singles	340	0	10	5	40	395
Subtotal:	1,370	0	30	70	245	1,715
Metropolitan Suburbs						
Fast-Track Professionals	105	0	0	20	45	170
Suburban Achievers	80	0	5	5	15	105
Suburban Strivers	745	0	10	45	85	885
Subtotal:	930	0	15	70	145	1,160
						,
Town & Country/Exurbs						
Hometown Sweethearts	110	40	15	0	25	190
Blue-Collar Traditionalists	15	35	20	0	35	105
Rural Couples	25	15	20	0	75	135
Rural Strivers	50	60	15	0	45	170
Subtotal:	200	150	70	0	180	600

SOURCE: Claritas, Inc.;

Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

Household Type/ Geographic Designation	Duluth City	St. Louis County	Regional Draw Area	Twin Cities <u>Draw Area</u>	Balance of U.S.	Total
Empty Nesters						
& Retirees	330	20	25	65	150	590
Metropolitan Cities	0	0	0	20	35	55
Small Cities/Satellite Cities	175	0	10	20	45	250
Metropolitan Suburbs	115	0	10	25	55	205
Town & Country/Exurbs	40	20	5	0	15	80
Traditional &						
Non-Traditional Families	130	5	10	25	120	290
14011-11aditional Laminics	150	3	10	25	120	250
Metropolitan Cities	0	0	0	10	15	25
Small Cities/Satellite Cities	65	0	5	5	60	135
Metropolitan Suburbs	35	0	0	10	30	75
Town & Country/Exurbs	30	5	5	0	15	55
1000 C Commy, 2000 C				· ·	10	
Younger						
Singles & Couples	755	10	20	190	320	1,295
G I						,
Metropolitan Cities	0	0	0	115	130	245
Small Cities/Satellite Cities	480	0	10	45	125	660
Metropolitan Suburbs	255	0	5	30	60	350
Town & Country/Exurbs	20	10	5	0	5	40
j.						
						
Total:	1,215	35	55	280	590	2,175
Percent:	55.9%	1.6%	2.5%	12.9%	27.1%	100.0%

SOURCE: Claritas, Inc.;

Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

	Duluth City	St. Louis County	U	Twin Cities Draw Area	Balance of U.S.	Total
Empty Nesters						
& Retirees	330	20	25	65	150	590
Metropolitan Cities						
Urban Establishment	0	0	0	5	10	15
Multi-Ethnic Empty Nesters	0	0	0	5	5	10
Cosmopolitan Couples	0	0	0	10	20	30
Subtotal:	0	0	0	20	35	55
	· ·	· ·		_0		
Small Cities/Satellite Cities						
Second City Establishment	15	0	0	5	5	25
Blue-Collar Retirees	60	0	5	5	15	85
Middle-Class Move-Downs	15	0	0	5	5	25
Hometown Seniors	5	0	0	0	5	10
Second City Seniors	80	0	5	5	15	105
Subtotal:	175	0	10	20	45	250
Metropolitan Suburbs						
The One Percenters	5	0	0	5	5	15
Old Money	5	0	0	0	5	10
Affluent Empty Nesters	5	0	0	5	5	15
Suburban Establishment	15	0	0	5	10	30
Mainstream Empty Nesters	50	0	5	5	10	70
Middle-American Retirees	35	0	5	5	20	65
Subtotal:	115	0	10	25	55	205
Town & Country/Exurbs						
Pillars of the Community	35	5	0	0	5	45
New Empty Nesters	5	15	5	0	10	35
Subtotal:	40	20	5	0	15	80

SOURCE: Claritas, Inc.;

Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

	Duluth City	St. Louis County	_	Twin Cities <u>Draw Area</u>	Balance of U.S.	Total
Traditional &						
Non-Traditional Families	130	5	10	25	120	290
Metropolitan Cities						
Single-Parent Families	0	0	0	10	15	25
Subtotal:	0	0	0	10	15	25
Small Cities/Satellite Cities						
Unibox Transferees	15	0	0	0	5	20
Multi-Ethnic Families	0	0	0	0	10	10
Uptown Families	25	0	0	5	15	45
In-Town Families	0	0	0	0	10	10
New American Strivers	25	0	5	0	20	50
Subtotal:	65	0	5		60	135
Metropolitan Suburbs						
Nouveau Money	5	0	0	0	5	10
Late-Nest Suburbanites	10	0	0	5	10	25
Full-Nest Suburbanites	5	0	0	0	5	10
Button-Down Families	10	0	0	5	5	20
Kids 'r' Us	5	0	0	0	5	10
Subtotal:	35	0	0	10	30	75
Town & Country/Exurbs						
New Town Families	15	0	0	0	5	20
Small-Town Families	15	5	5	0	10	35
Subtotal:	30	5	5	0	15	55

SOURCE: Claritas, Inc.;

Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

	Duluth City	St. Louis County	U	Twin Cities Draw Area	Balance of U.S.	Total
Younger						
Singles & Couples	755	10	20	190	320	1,295
Metropolitan Cities						
New Power Couples	0	0	0	10	5	15
New Bohemians	0	0	0	55	50	105
Cosmopolitan Elite	0	0	0	5	5	10
Downtown Couples	0	0	0	15	30	45
Downtown Proud	0	0	0	30	40	70
Subtotal:	0	0	0	115	130	245
Small Cities/Satellite Cities						
The VIPs	55	0	0	10	20	85
Small-City Singles	30	0	5	5	20	60
Twentysomethings	180	0	0	15	40	235
Second-City Strivers	95	0	0	10	25	130
Multi-Ethnic Singles	120	0	5	5	20	150
Subtotal:	480	0	10	45	125	660
Metropolitan Suburbs						
Fast-Track Professionals	35	0	0	10	20	65
Suburban Achievers	20	0	0	0	5	25
Suburban Strivers	200	0	5	20	35	260
Subtotal:	255	0	5	30	60	350
Town & Country/Exurbs						
Hometown Sweethearts	20	10	5	0	5	40
Subtotal:	20	10	5	0	5	40

SOURCE: Claritas, Inc.;

Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

Household Type/ Geographic Designation	Duluth City	St. Louis County	U	Twin Cities <u>Draw Area</u>	Balance of U.S.	Total
Empty Nesters						
& Retirees	265	10	25	60	120	480
Metropolitan Cities	0	0	0	20	35	55
Small Cities/Satellite Cities	170	0	10	20	40	240
Metropolitan Suburbs	95	0	10	20	40	165
Town & Country/Exurbs	0	10	5	0	5	20
Traditional &						
Non-Traditional Families	65	0	5	15	75	160
Metropolitan Cities	0	0	0	10	15	25
Small Cities/Satellite Cities	65	0	5	5	60	135
Metropolitan Suburbs	0	0	0	0	0	0
Town & Country/Exurbs	0	0	0	0	0	0
J,						
Younger						
Singles & Couples	575	0	15	175	290	1,055
Metropolitan Cities	0	0	0	105	120	225
Small Cities/Satellite Cities	380	0	10	40	115	545
Metropolitan Suburbs	195	0	5	30	55	285
Town & Country/Exurbs	0	0	0	0	0	0
Total:	905	10	45	250	485	1,695
Percent:	53.4%	0.6%	2.7%	14.7 %	28.6%	100.0%

SOURCE: Claritas, Inc.;

Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

	Duluth	St. Louis	Regional	Twin Cities	Balan ce	
	City	County	Draw Area	Draw Area	of U.S.	Total
Empty Nesters						
& Retirees	265	10	25	60	120	480
Matura a litara Citira						
Metropolitan Cities	0	0	0	-	10	15
Urban Establishment	0	0	0	5	10	15
Multi-Ethnic Empty Nesters	0	0	0	5	5	10
Cosmopolitan Couples	0	0	0	10	20	30
Subtotal:	0	0	0	20	35	55
Small Cities/Satellite Cities						
Second City Establishment	15	0	0	5	5	25
Blue-Collar Retirees	60	0	5	5	15	85
Middle-Class Move-Downs	15	0	0	5	5	25
Second City Seniors	80	0	5	5	15	105
Subtotal:	170	0	10	20	40	240
Metropolitan Suburbs						
The One Percenters	5	0	0	5	5	15
Affluent Empty Nesters	5	0	0	5	5	15
Mainstream Empty Nesters	50	0	5	5	10	70
Middle-American Retirees	35	0	5	5	20	65
Subtotal:	95	0	10	20	40	165
Suototai:	93	U	10	20	40	103
Town & Country/Exurbs						
New Empty Nesters	0	10	5	0	5	20
Subtotal:	0	10	5	0	5	20

SOURCE: Claritas, Inc.;

Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

	Duluth	St. Louis	O	Twin Cities	Balan ce	
	City	County	Draw Area	Draw Area	of U.S.	Total
Traditional &						
Non-Traditional Families	65	0	5	15	75	160
Metropolitan Cities						
Single-Parent Families	0	0	0	10	15	25
Subtotal:	0	0	0	10	15	25
Small Cities/Satellite Cities						
Unibox Transferees	15	0	0	0	5	20
Multi-Ethnic Families	0	0	0	0	10	10
Uptown Families	25	0	0	5	15	45
In-Town Families	0	0	0	0	10	10
New American Strivers	25	0	5	0	20	50
Subtotal:	65	0	5	5	60	135

SOURCE: Claritas, Inc.;

Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

	Duluth	St. Louis	Regional	Twin Cities	Balance	
	City	County	Draw Area	Draw Area	of U.S.	Total
Younger						
Singles & Couples	575	0	15	175	290	1,055
Metropolitan Cities						
New Power Couples	0	0	0	5	5	10
New Bohemians	0	0	0	50	45	95
Cosmopolitan Elite	0	0	0	5	5	10
Downtown Couples	0	0	0	15	25	40
Downtown Proud	0	0	0	30	40	70
Subtotal:	0	0	0	105	120	225
Small Cities/Satellite Cities						
The VIPs	45	0	0	5	15	65
Small-City Singles	25	0	5	5	20	55
Twentysomethings	140	0	0	15	40	195
Second-City Strivers	75	0	0	10	20	105
Multi-Ethnic Singles	95	0	5	5	20	125
Subtotal:	380	0	10	40	115	545
Metropolitan Suburbs						
Fast-Track Professionals	25	0	0	10	20	55
Suburban Achievers	15	0	0	0	5	20
Suburban Strivers	155	0	5	20	30	210
Subtotal:	195	0	5	30	55	285

SOURCE: Claritas, Inc.;

Annual Average Number of Households With The Potential To Move Within/To The Downtown Core Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

Household Type/ Geographic Designation	Potential Renters	Potential Owners	Total
Empty Nesters & Retirees	201	279	480
60 11012100 5		_,,	100
Metropolitan Cities	39	16	55
Small Cities/Satellite Cities	116	124	240
Metropolitan Suburbs	43	122	165
Town & Country/Exurbs	3	17	20
Traditional &			
Non-Traditional Families	81	79	160
M. P. C.C.	17	0	25
Metropolitan Cities	16	9	25
Small Cities/Satellite Cities	65	70	135
Metropolitan Suburbs	0	0	0
Town & Country/Exurbs	0	0	0
Younger			
Singles & Couples	761	294	1,055
· · ·			
Metropolitan Cities	169	56	225
Small Cities/Satellite Cities	414	131	545
Metropolitan Suburbs	178	107	285
Town & Country/Exurbs	0	0	0
Total:	1,043	652	1,695
Percent:	61.5%	38.5%	100.0%
1 CICCII	01.5/0	30.370	100.0/0

SOURCE: Claritas, Inc.;

Annual Average Number of Households With The Potential To Move Within/To The Downtown Core Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

Empty Nesters & Retirees	Potential Renters	Potential Owners	Total
Metropolitan Cities			
Urban Establishment	11	4	15
Multi-Ethnic Empty Nesters	4	6	10
Cosmopolitan Couples	24	6	30
Subtotal:	39	16	55
Small Cities/Satellite Cities			
Second City Establishment	3	22	25
Blue-Collar Retirees	27	58	85
Middle-Class Move-Downs	7	18	25
Second City Seniors	79	26	105
Subtotal:	116	124	240
Metropolitan Suburbs			
The One Percenters	2	13	15
Affluent Empty Nesters	2	13	15
Mainstream Empty Nesters	24	46	70
Middle-American Retirees	15	50	65
Subtotal:	43	122	165
Town & Country/Exurbs			
New Empty Nesters	3	17	20
Subtotal:	3	17	20
Total:	201	279	480
Percent:	41.9%	58.1 %	100.0%

SOURCE: Claritas, Inc.;

Annual Average Number of Households With The Potential To Move Within/To The Downtown Core Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

Traditional & Non-Traditional Families	Potential Renters	Potential Owners	Total
Metropolitan Cities			
Single-Parent Families	16	9	25
Subtotal:	16	9	25
Small Cities/Satellite Cities			
Unibox Transferees	5	15	20
Multi-Ethnic Families	3	7	10
Uptown Families	16	29	45
In-Town Families	4	6	10
New American Strivers	37	13	50
Subtotal:	65	70	135
Total:	81	79	160
Percent:	50.6%	49.4%	100.0%

Annual Average Number of Households With The Potential To Move Within/To The Downtown Core Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

Younger Singles & Couples	Potential Renters	Potential Owners	Total
Metropolitan Cities			
New Power Couples	5	5	10
New Bohemians	77	18	95
Cosmopolitan Elite	4	6	10
Downtown Couples	22	18	40
Downtown Proud	61	9	70
Subtotal:	169	56	225
Small Cities/Satellite Cities			
The VIPs	40	25	65
Small-City Singles	23	32	55
Twentysomethings	168	27	195
Second-City Strivers	86	19	105
Multi-Ethnic Singles	97	28	125
Subtotal:	414	131	545
Metropolitan Suburbs			
Fast-Track Professionals	47	8	55
Suburban Achievers	7	13	20
Suburban Strivers	124	86	210
Subtotal:	178	107	285
Total:	761	294	1,055
Percent:	72.1%	27.9%	100.0%

SOURCE: Claritas, Inc.;

Annual Average Number Of Households With The Potential To Move Within/To The Downtown Core Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

Household Type/ Geographic Designation	Multi-Family	Single	-Family Detached	Total
Empty Nesters & Retirees	43	47	189	279
Metropolitan Cities	7	4	5	16
Small Cities/Satellite Cities	22	22	80	124
Metropolitan Suburbs	13	20	89	122
Town & Country/Exurbs	1	1	15	17
Traditional & Non-Traditional Families	14	18	47	79
Metropolitan Cities	3	3	3	9
Small Cities/Satellite Cities	11	15	44	70
Metropolitan Suburbs	0	0	0	0
Town & Country/Exurbs	0	0	0	0
Younger Singles & Couples	93	94	107	294
Metropolitan Cities	25	19	12	56
Small Cities/Satellite Cities	40	41	50	131
Metropolitan Suburbs	28	34	45	107
Town & Country/Exurbs	0	0	0	0
Total:	150	159	343	652
Percent:	23.0%	24.4%	52.6%	100.0%

SOURCE: Claritas, Inc.;

Annual Average Number Of Households With The Potential To Move Within/To The Downtown Core Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

Empty Nesters & Retirees	Multi-Family	Single	-Family Detached	Total
Metropolitan Cities				
Urban Establishment	3	1	0	4
Multi-Ethnic Empty Nesters	1	2	3	6
Cosmopolitan Couples	3	1	2	6
Subtotal:	7	4	5	16
Suotouu.	/	4	3	10
Small Cities/Satellite Cities				
Second City Establishment	1	2	19	22
Blue-Collar Retirees	6	9	43	58
Middle-Class Move-Downs	4	4	10	18
Second City Seniors	11	7	8	26
Subtotal:	22	22	80	124
Metropolitan Suburbs				
The One Percenters	0	1	12	13
Affluent Empty Nesters	0	1	12	13
Mainstream Empty Nesters	7	11	28	46
Middle-American Retirees	6	7	37	50
Subtotal:	13	20	89	122
Town & Country/Exurbs				
New Empty Nesters	1	1	15	17
Subtotal:	1	1	15	17
Suotouu.	1	1	10	17
Total:	43	47	189	279
Percent:	15.4 %	16.8%	67.7%	100.0%

SOURCE: Claritas, Inc.;

Annual Average Number Of Households With The Potential To Move Within/To The Downtown Core Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

Traditional &	Multi-Family	Single		
Non-Traditional Families			Detached	Total
Metropolitan Cities				
Single-Parent Families	3	3	3	9
Subtotal:	3	3	3	9
Small Cities/Satellite Cities				
Unibox Transferees	2	3	10	15
Multi-Ethnic Families	0	1	6	7
Uptown Families	4	5	20	29
In-Town Families	1	1	4	6
New American Strivers	4	5	4	13
Subtotal:	11	15	44	70
Total:	14	18	47	79
Percent:	17.7 %	22.8%	59.5%	100.0%

SOURCE: Claritas, Inc.;

Annual Average Number Of Households With The Potential To Move Within/To The Downtown Core Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

Younger	Multi-Family	Single		
Singles & Couples		Attached	Detached	Total
Matuanalitan Citica				
Metropolitan Cities	2	2	1	E
New Power Couples New Bohemians		2 5	1	5
	13		0	18
Cosmopolitan Elite	1	2	3	6
Downtown Couples	4	7	7	18
Downtown Proud	5	3	1	9
Subtotal:	25	19	12	56
Small Cities/Satellite Cities				
The VIPs	9	8	8	25
Small-City Singles	3	6	23	32
Twentysomethings	13	9	5	27
Second-City Strivers	8	7	4	19
Multi-Ethnic Singles	7	11	10	28
Subtotal:	40	41	50	131
Metropolitan Suburbs				
Fast-Track Professionals	5	2	1	8
Suburban Achievers	2	3	8	13
Suburban Strivers	21	29	36	86
Subtotal:	28	34	45	107
Total:	93	94	107	294
Percent:	31.6%	32.0%	36.4%	100.0%

SOURCE: Claritas, Inc.;

Annual Average Number Of Households With The Potential To Move Within/To The Downtown Core Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

Household Type/	Below	30% to	60% to	80% to	Above	
Geographic Designation	30% AMI	60% AMI	80% AMI	115% AMI	115% AMI	Total
Empty Nesters						
& Retirees	37	36	21	32	75	201
Metropolitan Cities	5	6	3	6	19	39
Small Cities/Satellite Cities	29	25	14	18	30	116
Metropolitan Suburbs	3	5	4	8	23	43
Town & Country/Exurbs	0	0	0	0	3	3
Traditional &						
Non-Traditional Families	18	19	10	16	18	81
Metropolitan Cities	4	4	2	3	3	16
Small Cities/Satellite Cities	14	15	8	13	15	65
Metropolitan Suburbs	0	0	0	0	0	0
Town & Country/Exurbs	0	0	0	0	0	0
Younger						
Singles & Couples	155	149	87	128	242	761
Metropolitan Cities	30	26	15	26	72	169
Small Cities/Satellite Cities	99	92	51	68	104	414
Metropolitan Suburbs	26	31	21	34	66	178
Town & Country/Exurbs	0	0	0	0	0	0
Total:	210	204	118	176	335	1,043
Percent:	20.1%	19.6%	11.3%	16.9%	32.1%	100.0%

SOURCE: Claritas, Inc.;

Annual Average Number Of Households With The Potential To Move Within/To The Downtown Core Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

Empty Nesters	Below	30% to	60% to	80% to	Above		
& Retirees	30% AMI	60% AMI	80% AMI	1 <u>15% AM</u> I	115% AMI	Total	
Metropolitan Cities							
Urban Establishment	1	1	1	1	7	11	
Multi-Ethnic Empty Nesters	0	1	0	1	2	4	
Cosmopolitan Couples	4	4	2	4	10	24	
Subtotal:	5	6	3	6	19	39	
Small Cities/Satellite Cities							
Second City Establishment	0	0	0	1	2	3	
Blue-Collar Retirees	4	5	4	5	9	27	
Middle-Class Move-Downs	1	1	1	1	3	7	
Second City Seniors	24	19	9	11	16	79	
Subtotal:	29	25	14	18	30	116	
M							
Metropolitan Suburbs	0	0	0	0	0	0	
The One Percenters	0	0	0	0	2	2	
Affluent Empty Nesters	0	0	0	0	2	2	
Mainstream Empty Nesters	2	3	2	5	12	24	
Middle-American Retirees	1	2	2	3	7	15	
Subtotal:	3	5	4	8	23	43	
Town & Country/Exurbs							
New Empty Nesters	0	0	0	0	3	3	
Subtotal:	0	0	0	0	3	3	
Total:	37	36	21	32	75	201	
Percent:	18.4 %	17.9 %	10.4%	15.9%	37.3%	100.0%	

SOURCE: Claritas, Inc.;

Annual Average Number Of Households With The Potential To Move Within/To The Downtown Core Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

	Traditional &	Below	30% to	60% to	80% to	Above		
	Non-Traditional Families	30% AMI	<u>60% AMI</u>	80% AMI	1 <u>15% AM</u> I	115% AMI	Total	
	Metropolitan Cities							
	Single-Parent Families	4	4	2	3	3	16	
	Subtotal:	4	4	2	3	3	16	
Sn	all Cities/Satellite Cities							
	Unibox Transferees	0	1	0	1	3	5	
	Multi-Ethnic Families	0	0	0	1	2	3	
	Uptown Families	2	3	2	4	5	16	
	In-Town Families	1	1	1	1	0	4	
	New American Strivers	11	10	5	6	5	37	
	Subtotal:	14	15	8	13	15	65	
	Total:	18	19	10	16	18	81	
	Percent:	22.2%	23.5%	12.3%	19.8%	22.2%	100.0%	

SOURCE: Claritas, Inc.;

Annual Average Number Of Households With The Potential To Move Within/To The Downtown Core Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

Younger	Below	30% to	60% to	80% to	Above		
Singles & Couples	30% AMI	<u>60% AMI</u>	80% AMI	1 <u>15% AM</u> I	115% AMI	Total	
Metropolitan Cities							
New Power Couples	0	0	0	1	4	5	
New Bohemians	9	8	5	10	45	77	
Cosmopolitan Elite	0	0	0	1	3	4	
Downtown Couples	5	5	3	4	5	22	
Downtown Proud	16	13	7	10	15	61	
Subtotal:	30	26	15	26	72	169	
Small Cities/Satellite Cities							
The VIPs	4	5	3	7	21	40	
Small-City Singles	4	5	3	4	7	23	
Twentysomethings	39	35	22	29	43	168	
Second-City Strivers	18	20	12	16	20	86	
Multi-Ethnic Singles	34	27	11	12	13	97	
Subtotal:	99	92	51	68	104	414	
Metropolitan Suburbs							
Fast-Track Professionals	4	5	4	9	25	47	
Suburban Achievers	1	1	1	1	3	7	
Suburban Strivers	21	25	16	24	38	124	
Subtotal:	26	31	21	34	66	178	
Total:	155	149	87	128	242	761	
Percent:	20.4%	19.6%	11.4 %	16.8%	31.8%	100.0%	

SOURCE: Claritas, Inc.;

Annual Average Number Of Households With The Potential To Move Within/To The Downtown Core Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Metropolitan Draw Area, and Balance of the United States

Household Type/	Below	30% to	60% to	Bands 80% to	Above	
Geographic Designation	30% AMI	60% AMI	80% AMI	1 <u>15% AM</u> I	1 <u>15% AM</u> I	Total
Empty Nesters	22	41	20	27	140	270
& Retirees	33	41	29	27	149	279
Metropolitan Cities	1	0	0	0	15	16
Small Cities/Satellite Cities	19	24	16	13	52	124
Metropolitan Suburbs	12	16	12	13	69	122
Town & Country/Exurbs	1	1	1	1	13	17
v						
Traditional &						
Non-Traditional Families	14	15	11	8	31	79
Metropolitan Cities	3	3	0	0	3	9
Small Cities/Satellite Cities	11	12	11	8	28	70
Metropolitan Suburbs	0	0	0	0	0	0
Town & Country/Exurbs	0	0	0	0	0	0
Younger						
Singles & Couples	53	57	35	29	120	294
Metropolitan Cities	10	8	5	3	30	56
Small Cities/Satellite Cities	28	29	17	15	42	131
Metropolitan Suburbs	15	20	13	11	48	107
Town & Country/Exurbs	0	0	0	0	0	0
Total:	100	113	75	64	300	652
Percent:	15.3%	17.4 %	11.5%	9.8%	46.0%	100.0%

SOURCE: Claritas, Inc.;

Annual Average Number Of Households With The Potential To Move Within/To The Downtown Core Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Metropolitan Draw Area, and Balance of the United States

	Ownership Income Bands						
Empty Nesters	Below	30% to	60% to	80% to	Above		
& Retirees	30% AMI	60% AMI	80% AMI	1 <u>15% AM</u> I	115% AMI	Total	
Metropolitan Cities							
Urban Establishment	0	0	0	0	4	4	
Multi-Ethnic Empty Nesters	0	0	0	0	6	6	
Cosmopolitan Couples	1	0	0	0	5	6	
Subtotal:	1	0	0	0	15	16	
Small Cities/Satellite Cities							
Second City Establishment	1	2	2	2	15	22	
Blue-Collar Retirees	8	11	8	7	24	58	
Middle-Class Move-Downs	3	4	3	1	7	18	
Second City Seniors	7	7	3	3	6	26	
Subtotal:	19	24	16	13	52	124	
1							
Metropolitan Suburbs						40	
The One Percenters	0	1	0	1	11	13	
Affluent Empty Nesters	1	1	1	1	9	13	
Mainstream Empty Nesters	5	7	5	5	24	46	
Middle-American Retirees	6	7	6	6	25	50	
Subtotal:	12	16	12	13	69	122	
Town & Country/Exurbs							
New Empty Nesters	1	1	1	1	13	17	
Subtotal:	1	1	1	1	13	17	
, 	_	_	_	_	-		
Total:	33	41	29	27	149	279	
Percent:	11.8%	14.7 %	10.4%	9.7%	53.4%	100.0%	

SOURCE: Claritas, Inc.;

Annual Average Number Of Households With The Potential To Move Within/To The Downtown Core Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Metropolitan Draw Area, and Balance of the United States

Ownership Income Bands								
	Traditional &	Below	30% to	60% to	80% to	Above		
	Non-Traditional Families	30% AMI	<u>60% AMI</u>	80% AMI	1 <u>15% AM</u> I	1 <u>15% AM</u> I	Total	
	Metropolitan Cities							
	Single-Parent Families	3	3	0	0	3	9	
	Subtotal:	3	3	0	0	3	9	
Sm	all Cities/Satellite Cities							
	Unibox Transferees	1	1	1	1	11	15	
	Multi-Ethnic Families	1	1	1	1	3	7	
	Uptown Families	5	6	5	5	8	29	
	In-Town Families	1	1	1	0	3	6	
	New American Strivers	3	3	3	1	3	13	
	Subtotal:	11	12	11	8	28	70	
	Total:	14	15	11	8	31	79	
	Percent:	17.7%	19.0%	13.9%	10.1%	39.2%	100.0%	

SOURCE: Claritas, Inc.;

Annual Average Number Of Households With The Potential To Move Within/To The Downtown Core Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Metropolitan Draw Area, and Balance of the United States

	Ownership Income Bands							
Younger	Below	30% to	60% to	80% to	Above			
Singles & Couples	30% AMI	<u>60% AMI</u>	80% AMI	1 <u>15% AM</u> I	1 <u>15% AM</u> I	Total		
M. Pr. Cre								
Metropolitan Cities	0	0	0	0	_	_		
New Power Couples	0	0	0	0	5	5		
New Bohemians	3	1	1	1	12	18		
Cosmopolitan Elite	0	0	0	0	6	6		
Downtown Couples	5	5	3	2	3	18		
Downtown Proud	2	2	1	0	4	9		
Subtotal:	10	8	5	3	30	56		
Small Cities/Satellite Cities								
The VIPs	3	3	3	3	13	25		
Small-City Singles	6	7	4	4	11	32		
Twentysomethings	6	6	4	3	8	27		
Second-City Strivers	4	5	3	2	5	19		
Multi-Ethnic Singles	9	8	3	3	5	28		
Subtotal:	28	29	17	15	42	131		
Metropolitan Suburbs								
Fast-Track Professionals	0	1	0	1	6	8		
Suburban Achievers	1	2	1	1	8	13		
Suburban Strivers	14	17	12	9	34	86		
Subtotal:	15	20	13	11	48	107		
Total:	53	57	35	29	120	294		
Percent:	18.0%	19.4%	11.9%	9.9%	40.8%	100.0%		

SOURCE: Claritas, Inc.;

Annual Average Number Of Households With The Potential To Move Within/To The Downtown Core Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

Multi-Family Ownership Income Bands						
Household Type/	Below	30% to	60% to	80% to	Above	
Geographic Designation	30% AMI	60% AMI	80% AMI	115% AMI	115% AMI	Total
Empty Nesters						
& Retirees	8	7	5	6	17	43
Metropolitan Cities	1	0	0	0	6	7
Small Cities/Satellite Cities	5	5	3	4	5	22
Metropolitan Suburbs	2	2	2	2	5	13
Town & Country/Exurbs	0	0	0	0	1	1
Traditional &						
Non-Traditional Families	3	3	2	3	3	14
Metropolitan Cities	1	1	0	1	0	3
Small Cities/Satellite Cities	2	2	2	2	3	11
Metropolitan Suburbs	0	0	0	0	0	0
Town & Country/Exurbs	0	0	0	0	0	0
Younger						
Singles & Couples	16	17	11	17	32	93
Metropolitan Cities	4	3	3	4	11	25
Small Cities/Satellite Cities	9	9	5	8	9	40
Metropolitan Suburbs	3	5	3	5	12	28
Town & Country/Exurbs	0	0	0	0	0	0
Total:	27	27	18	26	52	150
Percent:	18.0%	18.0%	12.0 %	17.3%	34.7%	100.0%

SOURCE: Claritas, Inc.;

Annual Average Number Of Households With The Potential To Move Within/To The Downtown Core Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

..... Bands Multi-Family Ownership Income Bands

Empty Nesters	Below	30% to	60% to	80% to	Above	
& Retirees	30% AMI	<u>60% AMI</u>	80% AMI	1 <u>15% AM</u> I	1 <u>15% AM</u> I	Total
Metropolitan Cities						
Urban Establishment	0	0	0	0	3	3
Multi-Ethnic Empty Nesters	0	0	0	0	1	1
Cosmopolitan Couples	1	0	0	0	2	3
Subtotal:	1	0	0	0	6	7
Small Cities/Satellite Cities						
Second City Establishment	0	0	0	0	1	1
Blue-Collar Retirees	1	1	1	1	2	6
Middle-Class Move-Downs	1	1	1	1	0	4
Second City Seniors	3	3	1	2	2	11
Subtotal:	5	5	3	4	5	22
Metropolitan Suburbs						
Mainstream Empty Nesters	1	1	1	1	3	7
Middle-American Retirees	1	1	1	1	2	6
Subtotal:	2	2	2	2	5	13
Town & Country/Exurbs						
New Empty Nesters	0	0	0	0	1	1
Subtotal:	0	0	0	0	1	1
Total:	8	7	5	6	17	43
Percent:	18.6%	16.3%	11.6%	14.0%	39.5%	100.0%

SOURCE: Claritas, Inc.;

Annual Average Number Of Households With The Potential To Move Within/To The Downtown Core Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

Bands						
Traditional &	Below	30% to	60% to	80% to	Above	
Non-Traditional Families	30% AMI	<u>60% AMI</u>	80% AMI	1 <u>15% AM</u> I	1 <u>15% AM</u> I	Total
Metropolitan Cities						
Single-Parent Families	1	1	0	1	0	3
Subtotal:	1	1	0	1	0	3
Small Cities/Satellite Cities						
Unibox Transferees	0	0	0	0	2	2
Uptown Families	1	1	1	1	0	4
In-Town Families	0	0	0	0	1	1
New American Strivers	1	1	1	1	0	4
Subtotal:	2	2	2	2	3	11
Total:	3	3	2	3	3	14

21.4%

14.3%

21.4%

21.4%

100.0%

SOURCE: Claritas, Inc.;

Zimmerman/Volk Associates, Inc.

Percent:

21.4%

Annual Average Number Of Households With The Potential To Move Within/To The Downtown Core Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

..... Multi-Family Ownership Income Bands

Younger	Below	30% to	60% to	80% to	Above	
Singles & Couples	30% AMI	60% AMI	80% AMI	1 <u>15% AM</u> I	1 <u>15% AM</u> I	Total
Metropolitan Cities						
New Power Couples	0	0	0	0	2	2
New Bohemians	2	1	1	2	7	13
Cosmopolitan Elite	0	0	0	0	1	1
Downtown Couples	1	1	1	1	0	4
Downtown Proud	1	1	1	1	1	5
Subtotal:	4	3	3	4	11	25
Small Cities/Satellite Cities						
The VIPs	1	1	1	2	4	9
Small-City Singles	1	1	0	1	0	3
Twentysomethings	3	3	2	2	3	13
Second-City Strivers	2	2	1	2	1	8
Multi-Ethnic Singles	2	2	1	1	1	7
Subtotal:	9	9	5	8	9	40
Metropolitan Suburbs						
Fast-Track Professionals	0	1	0	1	3	5
Suburban Achievers	0	0	0	0	2	2
Suburban Strivers	3	4	3	4	7	21
Subtotal:	3	5	3	5	12	28
Total:	16	17	11	17	32	93
Percent:	17.2%	18.3%	11.8%	18.3%	34.4%	100.0%

SOURCE: Claritas, Inc.;

Annual Average Number Of Households With The Potential To Move Within/To The Downtown Core Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Metropolitan Draw Area, and Balance of the United States

	Single-Family Attached Ownership Income Bands						
Household Type/	Below	30% to	60% to	80% to	Above		
Geographic Designation	30% AMI	60% AMI	80% AMI	115% AMI	115% AMI	Total	
Empty Nesters							
& Retirees	6	8	5	7	21	47	
Metropolitan Cities	0	0	0	0	4	4	
Small Cities/Satellite Cities	4	5	3	4	6	22	
Metropolitan Suburbs	2	3	2	3	10	20	
Town & Country/Exurbs	0	0	0	0	1	1	
•							
Traditional &							
Non-Traditional Families	3	3	2	4	6	18	
Metropolitan Cities	1	1	0	1	0	3	
Small Cities/Satellite Cities	2	2	2	3	6	15	
Metropolitan Suburbs	0	0	0	0	0	0	
Town & Country/Exurbs	0	0	0	0	0	0	
, and the second							
Younger							
Singles & Couples	18	19	10	15	32	94	
Metropolitan Cities	4	3	1	2	9	19	
Small Cities/Satellite Cities	9	9	5	6	12	41	
Metropolitan Suburbs	5	7	4	7	11	34	
Town & Country/Exurbs	0	0	0	0	0	0	
Total:	27	30	17	26	59	159	
Percent:	17.0%	18.9%	10.7%	16.3%	37.1%	100.0%	
i ciccii.	17.0/0	10.7/0	10.7 /0	10.570	37.1/0	100.0/0	

SOURCE: Claritas, Inc.;

Annual Average Number Of Households With The Potential To Move Within/To The Downtown Core Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Metropolitan Draw Area, and Balance of the United States

	Single	-Family Atta	iched Owner	ship Income	Bands	
Empty Nesters	Below	30% to	60% to	80% to	Above	
& Retirees	30% AMI	60% AMI	80% AMI	1 <u>15% AM</u> I	1 <u>15% AM</u> I	Total
Metropolitan Cities						
Urban Establishment	0	0	0	0	1	1
Multi-Ethnic Empty Nesters	0	0	0	0	2	2
Cosmopolitan Couples	0	0	0	0	1	1
Subtotal:	0	0	0	0	4	4
Small Cities/Satellite Cities						
Second City Establishment	0	0	0	0	2	2
Blue-Collar Retirees	1	2	1	2	3	9
Middle-Class Move-Downs	1	1	1	1	0	4
Second City Seniors	2	2	1	1	1	7
Subtotal:	4	5	3	4	6	22
Metropolitan Suburbs						
The One Percenters	0	0	0	0	1	1
Affluent Empty Nesters	0	0	0	0	1	1
Mainstream Empty Nesters	1	2	1	2	5	11
Middle-American Retirees	1	1	1	1	3	7
Subtotal:	2	3	2	3	10	20
Suotouu.	2	3	2	3	10	20
Town & Country/Exurbs						
New Empty Nesters	0	0	0	0	1	1
Subtotal:	0	0	0	0	1	1
Total:	6	8	5	7	21	47

17.0%

10.6%

14.9%

44.7%

100.0%

SOURCE: Claritas, Inc.;

Zimmerman/Volk Associates, Inc.

Percent:

12.8%

Annual Average Number Of Households With The Potential To Move Within/To The Downtown Core Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Metropolitan Draw Area, and Balance of the United States

Single-Family Attached Ownership Income Bands							
	Traditional &	Below	30% to	60% to	80% to	Above	
	Non-Traditional Families	30% AMI	60% AMI	80% AMI	1 <u>15% AM</u> I	1 <u>15% AM</u> I	Total
	Metropolitan Cities						
	Single-Parent Families	1	1	0	1	0	3
	Subtotal:	1	1	0	1	0	3
Sn	aall Cities/Satellite Cities						
	Unibox Transferees	0	0	0	1	2	3
	Multi-Ethnic Families	0	0	0	0	1	1
	Uptown Families	1	1	1	1	1	5
	In-Town Families	0	0	0	0	1	1
	New American Strivers	1	1	1	1	1	5
	Subtotal:	2	2	2	3	6	15
	Total:	3	3	2	4	6	18
	Percent:	16.7 %	16.7 %	11.1%	22.2%	33.3%	100.0%

SOURCE: Claritas, Inc.;

Annual Average Number Of Households With The Potential To Move Within/To The Downtown Core Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Metropolitan Draw Area, and Balance of the United States

..... Single-Family Attached Ownership Income Bands

Younger	Below	30% to	60% to	80% to	Above	
Singles & Couples	30% AMI	60% AMI	80% AMI	1 <u>15% AM</u> I	115% AMI	Total
Metropolitan Cities						
New Power Couples	0	0	0	0	2	2
New Bohemians	1	0	0	1	3	5
Cosmopolitan Elite	0	0	0	0	2	2
Downtown Couples	2	2	1	1	1	7
Downtown Proud	1	1	0	0	1	3
Subtotal:	4	3	1	2	9	19
Small Cities/Satellite Cities						
The VIPs	1	1	1	1	4	8
Small-City Singles	1	1	1	1	2	6
Twentysomethings	2	2	1	2	2	9
Second-City Strivers	1	2	1	1	2	7
Multi-Ethnic Singles	4	3	1	1	2	11
Subtotal:	9	9	5	6	12	41
Metropolitan Suburbs						
Fast-Track Professionals	0	0	0	0	2	2
Suburban Achievers	0	1	0	1	1	3
Suburban Strivers	5	6	4	6	8	29
Subtotal:	5	7	4	7	11	34
Total:	18	19	10	15	32	94
Percent:	19.1 %	20.2%	10.6%	16.0%	34.0%	100.0%

SOURCE: Claritas, Inc.;

Annual Average Number Of Households With The Potential To Move Within/To The Downtown Core Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

Single-Family Detached Ownership Income Bands						
Household Type/	Below	30% to	60% to	80% to	Above	
Geographic Designation	30% AMI	60% AMI	80% AMI	115% AMI	115% AMI	Total
Empty Nesters						
& Retirees	19	26	19	32	93	189
Metropolitan Cities	0	0	0	1	4	5
Small Cities/Satellite Cities	10	14	10	15	31	80
Metropolitan Suburbs	8	11	8	14	48	89
Town & Country/Exurbs	1	1	1	2	10	15
•						
Traditional &						
Non-Traditional Families	8	9	7	10	13	47
Metropolitan Cities	1	1	0	1	0	3
Small Cities/Satellite Cities	7	8	7	9	13	44
Metropolitan Suburbs	0	0	0	0	0	0
Town & Country/Exurbs	0	0	0	0	0	0
•						
Younger						
Singles & Couples	19	21	14	18	35	107
Metropolitan Cities	2	2	1	1	6	12
Small Cities/Satellite Cities	10	11	7	8	14	50
Metropolitan Suburbs	7	8	6	9	15	45
Town & Country/Exurbs	0	0	0	0	0	0
T. (.1	46	5 6	40	(0	1.41	2.42
Total:	46	56	40	60	141 41 107	343
Percent:	13.4%	16.3%	11.7%	17.5 %	41.1%	100.0%

SOURCE: Claritas, Inc.;

Annual Average Number Of Households With The Potential To Move Within/To The Downtown Core Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

..... Single-Family Detached Ownership Income Bands

Empty Nesters	Below	30% to	60% to	80% to	Above	
& Retirees	30% AMI	60% AMI	80% AMI	1 <u>15% AM</u> I	115% AMI	Total
Matuanalitan Citica						
Metropolitan Cities	0			4	•	
Multi-Ethnic Empty Nesters	0	0	0	1	2	3
Cosmopolitan Couples	0	0	0	0	2	2
Subtotal:	0	0	0	1	4	5
Small Cities/Satellite Cities						
Second City Establishment	1	2	2	3	11	19
Blue-Collar Retirees	6	8	6	9	14	43
Middle-Class Move-Downs	1	2	1	2	4	10
Second City Seniors	2	2	1	1	2	8
Subtotal:	10	14	10	15	31	80
Metropolitan Suburbs						
The One Percenters	0	1	0	1	10	12
Affluent Empty Nesters	1	1	1	1	8	12
Mainstream Empty Nesters	3	4	3	5	13	28
Middle-American Retirees	4	5	4	7	17	37
Subtotal:	8	11	8	14	48	89
Town & Country/Exurbs						
New Empty Nesters	1	1	1	2	10	15
Subtotal:	1	1	1	2	10	15
Total:	19	26	19	32	93	189
Percent:	10.1%	13.8%	10.1%	16.9%	49.2%	100.0%

SOURCE: Claritas, Inc.;

Annual Average Number Of Households With The Potential To Move Within/To The Downtown Core Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

	Single-Family Detached Ownership Income Bands								
	Traditional &	Below	30% to	60% to	80% to	Above			
N	on-Traditional Families	30% AMI	60% AMI	80% AMI	1 <u>15% AM</u> I	1 <u>15% AM</u> I	Total		
	Metropolitan Cities								
S	Single-Parent Families	1	1	0	1	0	3		
	Subtotal:	1	1	0	1	0	3		
Small	! Cities/Satellite Cities								
	Unibox Transferees	1	1	1	2	5	10		
	Multi-Ethnic Families	1	1	1	1	2	6		
	Uptown Families	3	4	3	4	6	20		
	In-Town Families	1	1	1	1	0	4		
N	lew American Strivers	1	1	1	1	0	4		
	Subtotal:	7	8	7	9	13	44		
	Total:	8	9	7	10	13	47		
	Percent:	17.0%	19.1%	14.9%	21.3%	27.7 %	$\boldsymbol{100.0\%}$		

SOURCE: Claritas, Inc.;

Annual Average Number Of Households With The Potential To Move Within/To The Downtown Core Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

..... Single-Family Detached Ownership Income Bands

Younger	Below	30% to	60% to	80% to	Above	
Singles & Couples	30% AMI	<u>60% AMI</u>	<u>80% AMI</u>	1 <u>15% AM</u> I	115% AMI	Total
Metropolitan Cities						
New Power Couples	0	0	0	0	1	1
Cosmopolitan Elite	0	0	0	0	3	3
Downtown Couples	2	2	1	1	1	7
Downtown Couples Downtown Proud	0	0	0	0	1	1
Subtotal:	2	2	1	1	6	12
Small Cities/Satellite Cities						
The VIPs	1	1	1	1	4	8
Small-City Singles	4	5	3	4	7	23
Twentysomethings	1	1	1	1	1	5
Second-City Strivers	1	1	1	1	0	4
Multi-Ethnic Singles	3	3	1	1	2	10
Subtotal:	10	11	7	8	14	50
Metropolitan Suburbs						
Fast-Track Professionals	0	0	0	0	1	1
Suburban Achievers	1	1	1	2	3	8
Suburban Strivers	6	7	5	7	11	36
Subtotal:	7	8	6	9	15	45
Total:	19	21	14	18	35	107
Percent:	17.8%	19.6%	13.1%	16.8%	32.7%	100.0%

SOURCE: Claritas, Inc.;

Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

Household Type/ Geographic Designation	Duluth City	St. Louis County	0	Twin Cities Draw Area	Balance of U.S.	Total
Empty Nesters						
& Retirees	205	20	5	30	85	345
Metropolitan Cities	0	0	0	5	10	15
Small Cities/Satellite Cities	85	0	0	5	25	115
Metropolitan Suburbs	80	0	0	20	35	135
Town & Country/Exurbs	40	20	5	0	15	80
y,						
Traditional &						
Non-Traditional Families	130	5	10	15	105	265
M. 11. C.	2	0	2	0	0	
Metropolitan Cities	0	0	0	0	0	0
Small Cities/Satellite Cities	65	0	5	5	60	135
Metropolitan Suburbs	35	0	0	10	30	75
Town & Country/Exurbs	30	5	5	0	15	55
Younger						
Singles & Couples	320	10	20	70	175	595
Metropolitan Cities	0	0	0	30	40	70
Small Cities/Satellite Cities	175	0	10	20	85	290
Metropolitan Suburbs	125	0	5	20	45	195
Town & Country/Exurbs	20	10	5	0	5	40
Total:	655	35	35	115	365	1,205
Percent:	54.4 %	2.9%	2.9%	9.5%	30.3%	100.0%

SOURCE: Claritas, Inc.;

Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

	Duluth City	St. Louis County	U	Twin Cities <u>Draw Area</u>	Balance of U.S.	Total
Empty Nesters						
& Retirees	205	20	5	30	85	345
Metropolitan Cities						
Urban Establishment	0	0	0	0	5	5
Cosmopolitan Couples	0	0	0	5	5	10
Subtotal:	0	0	0		10	15
Suotom.	O	O	O	O	10	10
Small Cities/Satellite Cities						
Second City Establishment	5	0	0	0	0	5
Blue-Collar Retirees	35	0	0	5	10	50
Middle-Class Move-Downs	10	0	0	0	5	15
Hometown Seniors	5	0	0	0	5	10
Second City Seniors	30	0	0	0	5	35
Subtotal:	85	0	0	5	25	115
Metropolitan Suburbs						
The One Percenters	5	0	0	5	5	15
Old Money	5	0	0	0	5	10
Affluent Empty Nesters	5	0	0	0	0	5
Suburban Establishment	15	0	0	5	10	30
Mainstream Empty Nesters	30	0	0	5	5	40
Middle-American Retirees	20	0	0	5	10	35
Subtotal:	80	0	0	20	35	135
Town & Country/Exurbs						
Pillars of the Community	35	5	0	0	5	45
New Empty Nesters	5	15	5	0	10	35
Subtotal:	40	20	5	0	15	80

SOURCE: Claritas, Inc.;

Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

	Duluth	St. Louis	Regional	Twin Cities	Balan ce	
	City	County	Draw Area	Draw Area	of U.S.	Total
Traditional &						
Non-Traditional Families	130	5	10	15	105	265
Small Cities/Satellite Cities						
Unibox Transferees	15	0	0	0	5	20
Multi-Ethnic Families	0	0	0	0	10	10
Uptown Families	25	0	0	5	15	45
In-Town Families	0	0	0	0	10	10
New American Strivers	25	0	5	0	20	50
Subtotal:	65	0	5	5	60	135
Metropolitan Suburbs						
Nouveau Money	5	0	0	0	5	10
Late-Nest Suburbanites	10	0	0	5	10	25
Full-Nest Suburbanites	5	0	0	0	5	10
Button-Down Families	10	0	0	5	5	20
Kids 'r' Us	5	0	0	0	5	10
Subtotal:	35	0	0	10	30	75
Town & Country/Exurbs						
New Town Families	15	0	0	0	5	20
Small-Town Families	15	5	5	0	10	35
Subtotal:	30	5	5	0	15	55

SOURCE: Claritas, Inc.;

Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

	Duluth City	St. Louis County	0	Twin Cities Draw Area	Balance of U.S.	Total
Younger						
Singles & Couples	320	10	20	70	175	595
Metropolitan Cities						
New Power Couples	0	0	0	5	5	10
New Bohemians	0	0	0	5	5	10
Cosmopolitan Elite	0	0	0	5	5	10
Downtown Couples	0	0	0	5	10	15
Downtown Proud	0	0	0	10	15	25
Subtotal:	0	0	0	30	40	70
Small Cities/Satellite Cities						
The VIPs	25	0	0	5	15	45
Small-City Singles	15	0	5	5	15	40
Twentysomethings	60	0	0	5	20	85
Second-City Strivers	35	0	0	5	20	60
Multi-Ethnic Singles	40	0	5	0	15	60
Subtotal:	175	0	10	20	85	290
Metropolitan Suburbs						
Fast-Track Professionals	15	0	0	5	15	35
Suburban Achievers	10	0	0	0	5	15
Suburban Strivers	100	0	5	15	25	145
Subtotal:	125	0	5	20	45	195
Town & Country/Exurbs						
Hometown Sweethearts	20	10	5	0	5	40
Subtotal:	20	10	5	0	5	40

SOURCE: Claritas, Inc.;

Annual Average Number of Households With The Potential To Move Within/To The Hillside Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

Household Type/ Geographic Designation	Potential Renters	Potential Owners	Total
Empty Nesters & Retirees	106	239	345
Metropolitan Cities	12	3	15
Small Cities/Satellite Cities	51	64	115
Metropolitan Suburbs	32	103	135
Town & Country/Exurbs	11	69	80
Traditional &			
Non-Traditional Families	105	160	265
Tion Traditional Lamines	100	100	200
Metropolitan Cities	0	0	0
Small Cities/Satellite Cities	65	70	135
Metropolitan Suburbs	22	53	75
Town & Country/Exurbs	18	37	55
•			
Younger			
Singles & Couples	395	200	595
Metropolitan Cities	47	23	70
Small Cities/Satellite Cities	214	76	290
Metropolitan Suburbs	121	74	195
Town & Country/Exurbs	13	27	40
Total:	606	599	1,205
Percent:	50.3%	49.7%	100.0%

SOURCE: Claritas, Inc.;

Annual Average Number of Households With The Potential To Move Within/To The Hillside Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

Empty Nesters & Retirees	Potential Renters	Potential Owners	Total
Metropolitan Cities			
Urban Establishment	4	1	5
Cosmopolitan Couples	8	2	10
Subtotal:	12	3	15
Small Cities/Satellite Cities			
Second City Establishment	1	4	5
Blue-Collar Retirees	16	34	50
Middle-Class Move-Downs	4	11	15
Hometown Seniors	4	6	10
Second City Seniors	26	9	35
Subtotal:	51	64	115
Metropolitan Suburbs			
The One Percenters	2	13	15
Old Money	2	8	10
Affluent Empty Nesters	1	4	5
Suburban Establishment	5	25	30
Mainstream Empty Nesters	14	26	40
Middle-American Retirees	8	27	35
Subtotal:	32	103	135
Town & Country/Exurbs			
Pillars of the Community	6	39	45
New Empty Nesters	5	30	35
Subtotal:	11	69	80
Total:	106	239	345
Percent:	30.7%	69.3%	100.0%

SOURCE: Claritas, Inc.;

Annual Average Number of Households With The Potential To Move Within/To The Hillside Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

Traditional & Non-Traditional Families	Potential Renters	Potential Owners	Total
Non-Traditional Families	Kenters	Owners	Total
Small Cities/Satellite Cities			
Unibox Transferees	5	15	20
Multi-Ethnic Families	3	7	10
Uptown Families	16	29	45
In-Town Families	4	6	10
New American Strivers	37	13	50
Subtotal:	65	70	135
Metropolitan Suburbs			
Nouveau Money	2	8	10
Button-Down Families	4	16	20
Late-Nest Suburbanites	9	16	25
Full-Nest Suburbanites	4	6	10
Kids 'r' Us	3	7	10
Subtotal:	22	53	75
Town & Country/Exurbs			
New Town Families	3	17	20
Small-Town Families	15	20	35
Subtotal:	18	37	55
Total:	105	160	265
Percent:	39.6%	60.4%	100.0%

SOURCE: Claritas, Inc.;

Annual Average Number of Households With The Potential To Move Within/To The Hillside Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

Younger Singles & Couples	Potential Renters	Potential Owners	Total
Metropolitan Cities			
New Power Couples	5	5	10
New Bohemians	8	2	10
Cosmopolitan Elite	4	6	10
Downtown Couples	8	7	15
Downtown Proud	22	3	25
Subtotal:	47	23	70
Small Cities/Satellite Cities			
The VIPs	28	17	45
Small-City Singles	17	23	40
Twentysomethings	73	12	85
Second-City Strivers	49	11	60
Multi-Ethnic Singles	47	13	60
Subtotal:	214	76	290
Metropolitan Suburbs			
Fast-Track Professionals	30	5	35
Suburban Achievers	5	10	15
Suburban Strivers	86	59	145
Subtotal:	121	74	195
Town & Country/Exurbs			
Hometown Sweethearts	13	27	40
Subtotal:	13	27	40
Total: Percent:	395 66.4%	200 33.6%	595 100.0%

SOURCE: Claritas, Inc.;

Annual Average Number Of Households With The Potential To Move Within/To The Hillside Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

Household Type/	Multi-Family	Ü	-Family	Total	
Geographic Designation		Attached	Detacnea	Total	
Empty Nesters					
& Retirees	23	29	187	239	
Metropolitan Cities	2	0	1	3	
Small Cities/Satellite Cities	11	11	42	64	
Metropolitan Suburbs	8	13	82	103	
Town & Country/Exurbs	2	5	62	69	
Traditional &					
Non-Traditional Families	23	32	105	160	
Metropolitan Cities	0	0	0	0	
Small Cities/Satellite Cities	11	15	44	70	
Metropolitan Suburbs	7	10	36	53	
Town & Country/Exurbs	5	7	25	37	
Younger					
Singles & Couples	51	58	91	200	
			,	•	
Metropolitan Cities	8	9	6	23	
Small Cities/Satellite Cities	21	22	33	76	
Metropolitan Suburbs	19	23	32	74	
Town & Country/Exurbs	3	4	20	27	
Total:	97	119	383	599	
Percent:	16.2%	19.9%	63.9%	100.0%	

SOURCE: Claritas, Inc.;

Annual Average Number Of Households With The Potential To Move Within/To The Hillside Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

Empty Nesters & Retirees	Multi-Family	Single	Total	
& Retirees		Attached	Detached	10181
Matura a lita a Citica				
Metropolitan Cities	1	0	0	1
Urban Establishment	1	0	0	1
Cosmopolitan Couples	1	0	1	3
Subtotal:	2	0	1	3
Small Cities/Satellite Cities				
Second City Establishment	0	0	4	4
Blue-Collar Retirees	3	5	26	34
Middle-Class Move-Downs	3	3	5	11
Hometown Seniors	1	1	4	6
Second City Seniors	$\overline{4}$	2	3	9
Subtotal:	11	11	42	64
				01
Metropolitan Suburbs				
The One Percenters	0	1	12	13
Old Money	0	0	8	8
Affluent Empty Nesters	0	0	4	4
Suburban Establishment	1	2	22	25
Mainstream Empty Nesters	4	6	16	26
Middle-American Retirees	3	4	20	27
Subtotal:	8	13	82	103
	-			
Town & Country/Exurbs				
Pillars of the Community	1	4	34	39
New Empty Nesters	1	1	28	30
Subtotal:	2	5	62	69
Total:	23	29	187	239
Percent:	9.6%	12.1%	78.2%	100.0%

SOURCE: Claritas, Inc.;

Annual Average Number Of Households With The Potential To Move Within/To The Hillside Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

Traditional &	Multi-Family	Single		
Non-Traditional Families		Attached	Detached	Total
Small Cities/Satellite Cities				
Unibox Transferees	2	3	10	15
Multi-Ethnic Families	0	1	6	7
Uptown Families	4	5	20	29
In-Town Families	1	1	4	6
New American Strivers	4	5	4	13
Subtotal:	11	15	44	70
Metropolitan Suburbs				
Nouveau Money	1	1	6	8
Button-Down Families	1	2	13	16
Late-Nest Suburbanites	3	4	9	16
Full-Nest Suburbanites	1	2	3	6
Kids 'r' Us	1	1	5	7
Subtotal:	7	10	36	53
Town & Country/Exurbs				
New Town Families	1	2	14	17
Small-Town Families	$\frac{1}{4}$	5	11	20
Sman-rown rannnes Subtotal:	5	7	25	37
Suotouu.	3	7	23	37
Total:	23	32	105	160
Percent:	14.4 %	20.0%	65.6 %	100.0%

SOURCE: Claritas, Inc.;

Annual Average Number Of Households With The Potential To Move Within/To The Hillside Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

Younger	Multi-Family	Single		
Singles & Couples	V	Attached	-	Total
Metropolitan Cities				
New Power Couples	2	2	1	5
New Bohemians	1	1	0	2
Cosmopolitan Elite	1	2	3	6
Downtown Couples	2	3	2	7
Downtown Proud	2	1	0	3
Subtotal:	8	9	6	23
Small Cities/Satellite Cities				
The VIPs	6	5	6	17
Small-City Singles	2	4	17	23
Twentysomethings	6	4	2	12
Second-City Strivers	4	4	3	11
Multi-Ethnic Singles	3	5	5	13
Subtotal:	21	22	33	76
Metropolitan Suburbs				
Fast-Track Professionals	3	1	1	5
Suburban Achievers	1	2	7	10
Suburban Strivers	15	20	24	59
Subtotal:	19	23	32	74
Town & Country/Exurbs				
Hometown Sweethearts	3	4	20	27
Subtotal:	3	4	20	27
Total:	51	58	91	200
Percent:	25.5 %	29.0%	45.5%	$\boldsymbol{100.0\%}$

SOURCE: Claritas, Inc.;

Annual Average Number Of Households With The Potential To Move Within/To The Hillside Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

		Rent	er Income B	ands		
Household Type/	Below	30% to	60% to	80% to	Above	
Geographic Designation	30% AMI	60% AMI	80% AMI	115% AMI	115% AMI	Total
Empty Nesters						
& Retirees	15	16	10	19	46	106
Metropolitan Cities	1	1	1	2	7	12
Small Cities/Satellite Cities	12	11	7	9	12	51
Metropolitan Suburbs	2	3	2	6	19	32
Town & Country/Exurbs	0	1	0	2	8	11
Traditional &						
Non-Traditional Families	18	19	11	22	35	105
Metropolitan Cities	0	0	0	0	0	0
Small Cities/Satellite Cities	14	15	8	13	15	65
Metropolitan Suburbs	2	2	1	5	12	22
Town & Country/Exurbs	2	2	2	4	8	18
Y /						
Younger		=0	4=	60	40=	207
Singles & Couples	77	78	47	68	125	395
Metropolitan Cities	9	8	5	7	18	47
Small Cities/Satellite Cities	48	46	25	36	59	214
·						
Metropolitan Suburbs	18	21	15	22	45	121
Town & Country/Exurbs	2	3	2	3	3	13
Total:	110	113	68	109	206	606
Percent:	18.2 %	18.6 %	11.2 %	18.0 %	34.0 %	$\boldsymbol{100.0\%}$

SOURCE: Claritas, Inc.;

Annual Average Number Of Households With The Potential To Move Within/To The Hillside Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

Empty Nesters	Below	30% to	60% to	80% to	Above	
& Retirees	30% AMI	60% AMI		115% AMI	115% AMI	Total
Metropolitan Cities						
Urban Establishment	0	0	0	1	3	4
Cosmopolitan Couples	1	1	1	1	4	8
Subtotal:	1	1	1	2	7	12
Small Cities/Satellite Cities						
Second City Establishment	0	0	0	0	1	1
Blue-Collar Retirees	2	3	2	3	6	16
Middle-Class Move-Downs	1	1	1	1	0	4
Hometown Seniors	1	1	1	1	0	4
Second City Seniors	8	6	3	4	5	26
Subtotal:	12	11	7	9	12	51
Metropolitan Suburbs						
The One Percenters	0	0	0	0	2	2
Old Money	0	0	0	0	2	2
Affluent Empty Nesters	0	0	0	0	1	1
Suburban Establishment	0	0	0	1	4	5
Mainstream Empty Nesters	1	2	1	3	7	14
Middle-American Retirees	1	1	1	2	3	8
Subtotal:	2	3	2	6	19	32
Town & Country/Exurbs						
Pillars of the Community	0	1	0	1	4	6
New Empty Nesters	0	0	0	1	4	5
Subtotal:	0	1	0	2	8	11
Total:	15	16	10	19	46	106
Percent:	14.2 %	15.1 %	9.4%	17.9 %	43.4%	100.0%

SOURCE: Claritas, Inc.;

Annual Average Number Of Households With The Potential To Move Within/To The Hillside Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

Traditional &	Below	30% to	60% to	80% to	Above	
Non-Traditional Families	30% AMI	60% AMI	80% AMI	1 <u>15% AM</u> I	115% AMI	Total
Small Cities/Satellite Cities	0	4	0	4	2	-
Unibox Transferees	0	1	0	1	3	5
Multi-Ethnic Families	0	0	0	1	2	3
Uptown Families	2	3	2	4	5	16
In-Town Families	1	1	1	1	0	4
New American Strivers	11	10	5	6	5	37
Subtotal:	14	15	8	13	15	65
Metropolitan Suburbs						
Nouveau Money	0	0	0	0	2	2
Button-Down Families	0	0	0	1	3	4
Late-Nest Suburbanites	1	1	1	2	4	9
Full-Nest Suburbanites	1	1	0	1	1	4
Kids 'r' Us	0	0	0	1	2	3
Subtotal:	2	2	1	5	12	22
Town & Country/Exurbs						
New Town Families	0	0	0	1	2	3
Small-Town Families	2	2	2	3	6	15
Subtotal:	2	2 2	2	4	8	18
Total:	18	19	11	22	35	105
Percent:	17.1 %	18.1%	10.5%	21.0%	33.3%	100.0%

SOURCE: Claritas, Inc.;

Annual Average Number Of Households With The Potential To Move Within/To The Hillside Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

Younger	Below	30% to	60% to	80% to	Above	
Singles & Couples	30% AMI	60% AMI	80% AMI	1 <u>15% AM</u> I	115% AMI	Total
	' <u></u>					
Metropolitan Cities						
New Power Couples	0	0	0	1	4	5
New Bohemians	1	1	1	1	4	8
Cosmopolitan Elite	0	0	0	1	3	4
Downtown Couples	2	2	1	1	2	8
Downtown Proud	6	5	<u>3</u> 5	3	5	22
Subtotal:	9	8	5	7	18	47
Small Cities/Satellite Cities						
The VIPs	2	3	2	5	16	28
Small-City Singles	3	4	2	3	5	17
Twentysomethings	17	15	9	13	19	73
Second-City Strivers	10	11	7	9	12	49
Multi-Ethnic Singles	16	13	5	6	7	47
Subtotal:	48	46	25	36	59	214
Metropolitan Suburbs						
Fast-Track Professionals	3	3	3	5	16	30
Suburban Achievers	1	1	1	1	1	5
Suburban Strivers	14	17	11	16	28	86
Subtotal:	18	21	15	22	45	121
Town & Country/Exurbs						
Hometown Sweethearts	2	3	2	3	3	13
Subtotal:	2 2	3	2 2	3	3	13
Total:	77	78	47	68	125	395
Percent:	19.5%	19.7%	11.9%	17.2 %	31.6%	100.0%

SOURCE: Claritas, Inc.;

Annual Average Number Of Households With The Potential To Move Within/To The Hillside Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

	Ownership Income Bands					
Household Type/	Below	30% to	60% to	80% to	Above	
Geographic Designation	30% AMI	60% AMI	80% AMI	1 <u>15% AM</u> I	115% AMI	Total
Empty Nesters						
& Retirees	20	30	16	18	155	239
Metropolitan Cities	0	0	0	0	3	3
Small Cities/Satellite Cities	10	13	6	5	30	64
Metropolitan Suburbs	6	11	6	8	72	103
Town & Country/Exurbs	4	6	4	5	50	69
Traditional &						
Non-Traditional Families	18	22	17	17	86	160
Metropolitan Cities	0	0	0	0	0	0
Small Cities/Satellite Cities	11	12	11	8	28	70
Metropolitan Suburbs	3	4	3	4	39	53
Town & Country/Exurbs	4	6	3	5	19	37
Younger						
Singles & Couples	32	36	24	16	92	200
Metropolitan Cities	2	1	0	0	20	23
Small Cities/Satellite Cities	16	16	11	6	27	76
Metropolitan Suburbs	10	13	9	8	34	74
Town & Country/Exurbs	4	6	4	2	11	27
m . 1		20		=-	222	= 00
Total:	70	88	57	51	333	599
Percent:	11.7%	14.7 %	9.5%	8.5%	55.6 %	100.0%

SOURCE: Claritas, Inc.;

Annual Average Number Of Households With The Potential To Move Within/To The Hillside Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

	Ownership Income Bands						
Empty Nesters	Below	30% to	60% to	80% to	Above		
& Retirees	30% AMI	60% AMI	80% AMI	115% AMI	115% AMI	Total	
Metropolitan Cities							
Urban Establishment	0	0	0	0	1	1	
Cosmopolitan Couples	0	0	0	0	2	2	
Subtotal:	0	0	0	0	3	3	
Small Cities/Satellite Cities							
Second City Establishment	0	0	0	0	4	4	
Blue-Collar Retirees	5	7	4	4	14	34	
Middle-Class Move-Downs	1	3	1	1	5	11	
Hometown Seniors	1	1	1	0	3	6	
Second City Seniors	3	2	0	0	4	9	
Subtotal:	10	13	6	5	30	64	
Metropolitan Suburbs							
The One Percenters	0	1	0	1	11	13	
Old Money	0	0	0	0	8	8	
Affluent Empty Nesters	0	0	0	0	4	4	
Suburban Establishment	1	2	1	2	19	25	
Mainstream Empty Nesters	3	4	3	3	13	26	
Middle-American Retirees	2	4	2	2	17	27	
Subtotal:	6	11	6	8	72	103	
Town & Country/Exurbs							
Pillars of the Community	2	3	2	3	29	39	
New Empty Nesters	2	3	2	2	21	30	
Subtotal:	4	6	4	5	50	69	
Total:	20	30	16	18	155	239	
Percent:	8.4%	12.6 %	6.7%	7.5%	64.9%	100.0%	

SOURCE: Claritas, Inc.;

Annual Average Number Of Households With The Potential To Move Within/To The Hillside Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

Ownership Income Bands							
Traditional &	Below	30% to	60% to	80% to	Above		
Non-Traditional Families	30% AMI	60% AMI	80% AMI	1 <u>15% AM</u> I	1 <u>15% AM</u> I	Total	
Small Cities/Satellite Cities							
Unibox Transferees	1	1	1	1	11	15	
Multi-Ethnic Families	1	1	1	1	3	7	
Uptown Families	5	6	5	5	8	29	
In-Town Families	1	1	1	0	3	6	
New American Strivers	3	3	3	1	3	13	
Subtotal:	11	12	11	8	28	70	
Metropolitan Suburbs							
Nouveau Money	0	0	0	1	7	8	
Button-Down Families	1	1	1	1	12	16	
Late-Nest Suburbanites	1	2	1	1	11	16	
Full-Nest Suburbanites	0	0	0	0	6	6	
Kids 'r' Us	1	1	1	1	3	7	
Subtotal:	3	4	3	4	39	53	
Town & Country/Exurbs							
New Town Families	1	2	1	2	11	17	
Small-Town Families	3	4	2	3	8	20	
Subtotal:	4	6	3	5	19	37	
Total:	18	22	17	17	86	160	
Percent:	11.3%	13.8%	$\boldsymbol{10.6\%}$	10.6%	53.8%	100.0%	

SOURCE: Claritas, Inc.;

Annual Average Number Of Households With The Potential To Move Within/To The Hillside Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

		Ownership Income Bands							
Younger	Below	30% to	60% to	80% to	Above				
Singles & Couples	30% AMI	60% AMI	80% AMI	1 <u>15% AM</u> I	1 <u>15% AM</u> I	Total			
Metropolitan Cities									
New Power Couples	0	0	0	0	5	5			
New Bohemians	0	0	0	0	2	2			
Cosmopolitan Elite	0	0	0	0	6	6			
Downtown Couples	1	1	0	0	5	7			
Downtown Proud	1	0	0	0	2	3			
Subtotal:	2	1	0	0	20	23			
Small Cities/Satellite Cities									
The VIPs	2	3	2	3	7	17			
Small-City Singles	4	5	3	2	9	23			
Twentysomethings	2	2	2	1	5	12			
Second-City Strivers	3	3	2	0	3	11			
Multi-Ethnic Singles	5	3	2	0	3	13			
Subtotal:	16	16	11	6	27	76			
Metropolitan Suburbs									
Fast-Track Professionals	0	0	0	0	5	5			
Suburban Achievers	1	1	1	1	6	10			
Suburban Strivers	9	12	8	7	23	59			
Subtotal:	10	13	9	8	34	74			
Town & Country/Exurbs									
Hometown Sweethearts	4	6	4	2	11	27			
Subtotal:	4	6	4	2	11	27			
Total:	32	36	24	16	92	200			
Percent:	16.0%	18.0%	12.0%	8.0%	46.0%	100.0%			

SOURCE: Claritas, Inc.;

Annual Average Number Of Households With The Potential To Move Within/To The Hillside Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

	Multi-Family Ownership Income Bands						
Household Type/	Below	30% to	60% to	80% to	Above		
Geographic Designation	30% AMI	60% AMI	80% AMI	115% AMI	115% AMI	Total	
Empty Nesters							
& Retirees	1	4	0	5	13	23	
Metropolitan Cities	0	0	0	0	2	2	
Small Cities/Satellite Cities	1	3	0	3	4	11	
Metropolitan Suburbs	0	1	0	2	5	8	
Town & Country/Exurbs	0	0	0	0	2	2	
•							
Traditional &							
Non-Traditional Families	3	3	2	4	11	23	
Metropolitan Cities	0	0	0	0	0	0	
Small Cities/Satellite Cities	2	2	2	2	3	11	
Metropolitan Suburbs	0	0	0	1	6	7	
Town & Country/Exurbs	1	1	0	1	2	5	
Younger							
Singles & Couples	7	8	5	8	23	51	
Metropolitan Cities	1	0	0	0	7	8	
Small Cities/Satellite Cities	4	4	3	3	7	21	
Metropolitan Suburbs	2	3	2	4	8	19	
Town & Country/Exurbs	0	1	0	1	1	3	
m . 1	44	4=	-	45	4=	0=	
Total:	11	15	7	17	47	97	
Percent:	11.3%	15.5 %	7.2%	17.5 %	48.5%	$\boldsymbol{100.0\%}$	

SOURCE: Claritas, Inc.;

Annual Average Number Of Households With The Potential To Move Within/To The Hillside Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

..... Multi-Family Ownership Income Bands

Empty Nesters	Below	30% to	60% to	80% to	Above	
& Retirees	30% AMI	<u>60% AMI</u>	80% AMI	1 <u>15% AM</u> I	1 <u>15% AM</u> I	Total
M. P. C'P						
Metropolitan Cities			_		_	_
Urban Establishment	0	0	0	0	1	1
Cosmopolitan Couples	0	0	0	0	1	1
Subtotal:	0	0	0	0	2	2
Small Cities/Satellite Cities						
Blue-Collar Retirees	0	1	0	1	1	3
Middle-Class Move-Downs	0	1	0	1	1	3
Hometown Seniors	0	0	0	0	1	1
Second City Seniors	1	1	0	1	1	4
Subtotal:	1	3	0	3	4	11
Metropolitan Suburbs						
Suburban Establishment	0	0	0	0	1	1
Mainstream Empty Nesters	0	1	0	1	2	4
Middle-American Retirees	0	0	0	1	2	3
Subtotal:	0	1	0	2	5	8
Town & Country/Exurbs						
Pillars of the Community	0	0	0	0	1	1
New Empty Nesters	0	0	0	0	1	1
Subtotal:	0	0	0	0	2	2
Total:	1	4	0	5	13	23
Percent:	4.3%	17.4 %	0.0%	21.7%	56.5%	100.0%

SOURCE: Claritas, Inc.;

Annual Average Number Of Households With The Potential To Move Within/To The Hillside Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

	Multi-Family Ownership Income Bands							
Traditional &	Below	30% to	60% to	80% to	Above			
Non-Traditional Families	30% AMI	60% AMI	80% AMI	1 <u>15% AM</u> I	115% AMI	Total		
Small Cities/Satellite Cities								
Unibox Transferees	0	0	0	0	2	2		
Uptown Families	1	1	1	1	0	4		
In-Town Families	0	0	0	0	1	1		
New American Strivers	1	1	1	1	0	4		
Subtotal:	2	2	2	2	3	11		
Metropolitan Suburbs								
Nouveau Money	0	0	0	0	1	1		
Button-Down Families	0	0	0	0	1	1		
Late-Nest Suburbanites	0	0	0	1	2	3		
Full-Nest Suburbanites	0	0	0	0	1	1		
Kids 'r' Us	0	0	0	0	1	1		
Subtotal:	0	0	0	1	6	7		
Town & Country/Exurbs								
New Town Families	0	0	0	0	1	1		
Small-Town Families	1	1	0	1	1	4		
Subtotal:	1	1	0	1	2	5		
Total:	3	3	2	4	11	23		
Percent:	13.0%	13.0%	8.7%	17.4 %	47.8 %	100.0%		

SOURCE: Claritas, Inc.;

Annual Average Number Of Households With The Potential To Move Within/To The Hillside Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

..... Multi-Family Ownership Income Bands

Younger	Below	30% to	60% to	80% to	Above	
Singles & Couples	30% AMI	60% AMI	80% AMI	1 <u>15% AM</u> I	1 <u>15% AM</u> I	Total
Metropolitan Cities						
New Power Couples	0	0	0	0	2	2
New Bohemians	0	0	0	0	1	1
Cosmopolitan Elite	0	0	0	0	1	1
Downtown Couples	0	0	0	0	2	2
Downtown Proud	1	0	0	0	1	2
Subtotal:	1	0	0	0	7	8
Small Cities/Satellite Cities						
The VIPs	1	1	1	1	2	6
Small-City Singles	0	0	0	0	2	2
Twentysomethings	1	1	1	1	2	6
Second-City Strivers	1	1	1	1	0	4
Multi-Ethnic Singles	1	1	0	0	1	3
Subtotal:	4	4	3	3	7	21
Metropolitan Suburbs						
Fast-Track Professionals	0	0	0	1	2	3
Suburban Achievers	0	0	0	0	1	1
Suburban Strivers	2	3	2	3	5	15
Subtotal:	2	3	2	4	8	19
Town & Country/Exurbs						
Hometown Sweethearts	0	1	0	1	1	3
Subtotal:	0	1	0	1	1	3
Total:	7	8	5	8	23	51
Percent:	13.7%	15.7%	9.8%	15.7 %	45.1%	100.0%

SOURCE: Claritas, Inc.;

Annual Average Number Of Households With The Potential To Move Within/To The Hillside Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Metropolitan Draw Area, and Balance of the United States

	Single	-Family Atta	ched Owner	ship Income	Bands	
Household Type/	Below	30% to	60% to	80% to	Above	
Geographic Designation	30% AMI	60% AMI	80% AMI	115% AMI	115% AMI	Total
Empty Nesters						
& Retirees	3	4	2	5	15	29
Metropolitan Cities	0	0	0	0	0	0
Small Cities/Satellite Cities	2	2	1	2	4	11
Metropolitan Suburbs	1	2	1	2	7	13
Town & Country/Exurbs	0	0	0	1	4	5
Č						
Traditional &						
Non-Traditional Families	3	4	3	5	17	32
Metropolitan Cities	0	0	0	0	0	0
Small Cities/Satellite Cities	2	2	2	3	6	15
Metropolitan Suburbs	0	1	0	1	8	10
Town & Country/Exurbs	1	1	1	1	3	7
Č						
Younger						
Singles & Couples	10	11	8	11	18	58
Metropolitan Cities	1	1	0	1	6	9
Small Cities/Satellite Cities	5	5	4	5	3	22
Metropolitan Suburbs	3	4	3	4	9	23
Town & Country/Exurbs	1	1	1	1	0	4
Total:	16	19	13	21	50	119
Percent:	13.4%	16.0%	10.9%	17.7%	42.0%	100.0%

SOURCE: Claritas, Inc.;

Annual Average Number Of Households With The Potential To Move Within/To The Hillside Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Metropolitan Draw Area, and Balance of the United States

	Single-Family Attached Ownership Income Bands						
	Empty Nesters	Below	30% to	60% to	80% to	Above	
	& Retirees	30% AMI	60% AMI	80% AMI	1 <u>15% AM</u> I	115% AMI	Total
0	11 011 10 1 111 011						
Sn	nall Cities/Satellite Cities	_			_	_	_
	Blue-Collar Retirees	1	1	1	1	1	5
M	iddle-Class Move-Downs	0	1	0	1	1	3
	Hometown Seniors	0	0	0	0	1	1
	Second City Seniors	1	0	0	0	1	2
	Subtotal:	2	2	1	2	4	11
	Metropolitan Suburbs						
	The One Percenters	0	0	0	0	1	1
	Suburban Establishment	0	0	0	0	2	2
Ma	ainstream Empty Nesters	1	1	1	1	2	6
\mathbf{N}	fiddle-American Retirees	0	1	0	1	2	4
	Subtotal:	1	2	1	2	7	13
,	Town & Country/Exurbs						
]	Pillars of the Community	0	0	0	1	3	4
	New Empty Nesters	0	0	0	0	1	1
	Subtotal:	0	0	0	1	4	5
	Total:	3	4	2	5	15	29
	Percent:	10.3%	13.8%	6.9%	17.2 %	51.7 %	100.0%

SOURCE: Claritas, Inc.;

Annual Average Number Of Households With The Potential To Move Within/To The Hillside Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Metropolitan Draw Area, and Balance of the United States

Single-Family Attached Ownership Income Bands							
Traditional &	Below	30% to	60% to	80% to	Above		
Non-Traditional Families	30% AMI	<u>60% AMI</u>	<u>80% AMI</u>	1 <u>15% AM</u> I	1 <u>15% AM</u> I	Total	
Small Cities/Satellite Cities							
Unibox Transferees	0	0	0	1	2	3	
Multi-Ethnic Families	0	0	0	0	1	1	
Uptown Families	1	1	1	1	1	5	
In-Town Families	0	0	0	0	1	1	
New American Strivers	1	1	1	1	1	5	
Subtotal:	2	2	2	3	6	15	
Metropolitan Suburbs							
Nouveau Money	0	0	0	0	1	1	
Button-Down Families	0	0	0	0	2	2	
Late-Nest Suburbanites	0	1	0	1	2	4	
Full-Nest Suburbanites	0	0	0	0	2	2	
Kids 'r' Us	0	0	0	0	1	1	
Subtotal:	0	1	0	1	8	10	
Town & Country/Exurbs							
New Town Families	0	0	0	0	2	2	
Small-Town Families	1	1	1	1	1	5	
Subtotal:	1	1	1	1	3	7	
Total:	3	4	3	5	17	32	
Percent:	9.4%	12.5%	9.4%	15.6%	53.1 %	100.0%	

SOURCE: Claritas, Inc.;

Annual Average Number Of Households With The Potential To Move Within/To The Hillside Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Metropolitan Draw Area, and Balance of the United States

30% to

Below

.Single-Family Attached Ownership Income Bands

80% to

Above

60% to

Singles & Couples 30% AMI 60% AMI 80% AMI 115% AMI 115% AMI Total Metropolitan Cities **New Power Couples** New Bohemians Cosmopolitan Elite Downtown Couples Downtown Proud Subtotal: Small Cities/Satellite Cities The VIPs **Small-City Singles** Twentysomethings Second-City Strivers Multi-Ethnic Singles Subtotal:

Town & Country/Exurbs Hometown Sweethearts Subtotal: Total: Percent: 17.2% 19.0% 13.8% 19.0% 31.0% 100.0%

SOURCE: Claritas, Inc.;

Zimmerman/Volk Associates, Inc.

Younger

Metropolitan Suburbs

Fast-Track Professionals

Suburban Achievers

Suburban Strivers

Subtotal:

Annual Average Number Of Households With The Potential To Move Within/To The Hillside Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

Single-Family Detached Ownership Income Bands						
Household Type/	Below	30% to	60% to	80% to	Above	
Geographic Designation	30% AMI	60% AMI	80% AMI	115% AMI	115% AMI	Total
Empty Nesters						
& Retirees	16	22	14	29	106	187
Metropolitan Cities	0	0	0	0	1	1
Small Cities/Satellite Cities	7	8	5	8	14	42
Metropolitan Suburbs	5	8	5	12	52	82
Town & Country/Exurbs	4	6	4	9	39	62
•						
Traditional &						
Non-Traditional Families	12	15	12	21	45	105
Metropolitan Cities	0	0	0	0	0	0
Small Cities/Satellite Cities	7	8	7	9	13	44
Metropolitan Suburbs	3	3	3	7	20	36
Town & Country/Exurbs	2	4	2	5	12	25
•						
Younger						
Singles & Couples	15	17	11	16	32	91
Metropolitan Cities	0	0	0	0	6	6
Small Cities/Satellite Cities	7	7	4	6	9	33
Metropolitan Suburbs	5	6	4	6	11	32
Town & Country/Exurbs	3	4	3	4	6	20
T-1-1	42	F 4	27		100	202
Total:	43	54	37	66 17 20/	183	383
Percent:	11.2 %	14.1 %	9.7%	17.2 %	47.8%	100.0%

SOURCE: Claritas, Inc.;

Annual Average Number Of Households With The Potential To Move Within/To The Hillside Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

.Single-Family Detached Ownership Income Bands **Empty Nesters** Below 30% to 60% to 80% to Above & Retirees 30% AMI 60% AMI 80% AMI 115% AMI 115% AMI Total Metropolitan Cities Cosmopolitan Couples Subtotal: Small Cities/Satellite Cities Second City Establishment Blue-Collar Retirees Middle-Class Move-Downs Hometown Seniors Second City Seniors Subtotal: Metropolitan Suburbs The One Percenters Old Money **Affluent Empty Nesters** Suburban Establishment Mainstream Empty Nesters Middle-American Retirees Subtotal: Town & Country/Exurbs Pillars of the Community New Empty Nesters Subtotal: Total:

SOURCE: Claritas, Inc.;

Zimmerman/Volk Associates, Inc.

Percent:

8.6%

11.8%

7.5%

15.5%

56.7%

100.0%

Annual Average Number Of Households With The Potential To Move Within/To The Hillside Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

	Single	-Family Deta	ached Owner	rship Income	Bands	
Traditional &	Below	30% to	60% to	80% to	Above	
Non-Traditional Families	30% AMI	<u>60% AMI</u>	80% AMI	1 <u>15% AM</u> I	1 <u>15% AM</u> I	Total
Small Cities/Satellite Cities						
Unibox Transferees	1	1	1	2	5	10
Multi-Ethnic Families	1	1	1	1	2	6
Uptown Families	3	4	3	4	6	20
In-Town Families	1	1	1	1	0	4
New American Strivers	1	1	1	1	0	4
Subtotal:	7	8	7	9	13	44
Metropolitan Suburbs						
Nouveau Money	0	0	0	1	5	6
Button-Down Families	1	1	1	2	8	13
Late-Nest Suburbanites	1	1	1	2	4	9
Full-Nest Suburbanites	0	0	0	1	2	3
Kids 'r' Us	1	1	1	1	1	5
Subtotal:	3	3	3	7	20	36
Town & Country/Exurbs						
New Town Families	1	2	1	3	7	14
Small-Town Families	1	2	1	2	5	11
Subtotal:	2	4	2	5	12	25
Total:	12	15	12	21	45	105

14.3%

11.4%

20.0%

42.9%

100.0%

SOURCE: Claritas, Inc.;

Zimmerman/Volk Associates, Inc.

Percent:

11.4%

Annual Average Number Of Households With The Potential To Move Within/To The Hillside Study Area Each Year Over The Next Five Years Duluth City, St. Louis County, Regional Draw Area, Twin Cities Draw Area, and Balance of the United States

..... Single-Family Detached Ownership Income Bands

Younger	Below	30% to	60% to	80% to	Above	
Singles & Couples	30% AMI	<u>60% AMI</u>	80% AMI	1 <u>15% AM</u> I	1 <u>15% AM</u> I	Total
Metropolitan Cities						
New Power Couples	0	0	0	0	1	1
Cosmopolitan Elite	0	0	0	0	3	3
Downtown Couples	0	0	0	0	2	2
Subtotal:	0	0	0	0	6	6
Small Cities/Satellite Cities						
The VIPs	1	1	1	1	2	6
Small-City Singles	3	4	2	3	5	1 <i>7</i>
Twentysomethings	0	0	0	0	2	2
Second-City Strivers	1	1	0	1	0	3
Multi-Ethnic Singles	2	1	1	1	0	5
Subtotal:	7	7	4	6	9	33
Metropolitan Suburbs						
Fast-Track Professionals	0	0	0	0	1	1
Suburban Achievers	1	1	1	1	3	7
Suburban Strivers	4	5	3	5	7	24
Subtotal:	5	6	4	6	11	32
Town & Country/Exurbs						
Hometown Sweethearts	3	4	3	4	6	20
Subtotal:	3	4	3	4	6	20
Total:	15	17	11	16	32	91
Percent:	16.5%	18.7%	12.1%	17.6%	35.2%	100.0%

SOURCE: Claritas, Inc.;

METHODOLOGY: AN ANALYSIS OF RESIDENTIAL MARKET POTENTIAL

The Greater Downtown Study Area City of Duluth, St. Louis County, Minnesota May, 2023

Appendix Two Tables



Carlton County, Minnesota

Household Type/ Geographic Designation	Estimated Number	Potential	Share of Potential	
Empty Nesters & Retirees	5,820	45	26.5%	
Metropolitan Cities Small Cities/Satellite Cities Metropolitan Suburbs Town & Country/Exurbs	0 0 0 5,820	0 0 0 45	0.0% 0.0% 0.0% 26.5%	
Traditional & Non-Traditional Families	6,120	95	55.9%	
Metropolitan Cities Small Cities/Satellite Cities Metropolitan Suburbs Town & Country/Exurbs	0 0 0 6,120	0 0 0 95	0.0% 0.0% 0.0% 55.9%	
Younger Singles & Couples	1,925	30	17.6%	
Metropolitan Cities Small Cities/Satellite Cities Metropolitan Suburbs Town & Country/Exurbs	0 0 0 1,925	0 0 0 30	0.0% 0.0% 0.0% 17.6%	
Total:	13,865	170	100.0%	

SOURCE: Claritas, Inc.;

Carlton County, Minnesota

	Estimated Number	Potential	Share of Potential	
Empty Nesters	F 020	45	0.C F04	
& Retirees	5,820	45	26.5%	
Metropolitan Cities				
The Social Register	0	0	0.0%	
Urban Establishment	0	0	0.0%	
Multi-Ethnic Empty Nesters	0	0	0.0%	
Cosmopolitan Couples	0	0	0.0%	
Subtotal:	0	0	0.0%	
			,-	
Small Cities/Satellite Cities				
Second City Establishment	0	0	0.0%	
Blue-Collar Retirees	0	0	0.0%	
Middle-Class Move-Downs	0	0	0.0%	
Hometown Seniors	0	0	0.0%	
Second City Seniors	0	0	0.0%	
Subtotal:	0	0	0.0%	
Metropolitan Suburbs		_	/	
The One Percenters	0	0	0.0%	
Old Money	0	0	0.0%	
Affluent Empty Nesters	0	0	0.0%	
Suburban Establishment	0	0	0.0%	
Mainstream Empty Nesters	0	0	0.0%	
Middle-American Retirees	0	0	0.0%	
Subtotal:	0	0	0.0%	
Town & Country/Exurbs				
Small-Town Patriarchs	120	0	0.0%	
Pillars of the Community	240	0	0.0%	
New Empty Nesters	935	5	2.9%	
Traditional Couples	105	0	0.0%	
RV Retirees	1,310	10	5.9%	
Country Couples	555	5	2.9%	
Hometown Retirees	710	5	2.9%	
Heartland Retirees	425	0	0.0%	
Village Elders	300	5	2.9%	
Small-Town Seniors	620	10	5.9%	
Back Country Seniors	500	5	2.9%	
Subtotal:	5,820	45	26.5%	

SOURCE: Claritas, Inc.;

Carlton County, Minnesota

	Estimated Number	Potential	Share of Potential	
Traditional & Non-Traditional Families	6,120	95	55.9%	
	,		,	
Metropolitan Cities	0	0	0.004	
e-Type Families	0	0	0.0%	
Multi-Cultural Families	0	0	0.0%	
Inner-City Families	0	0	0.0%	
Single-Parent Families	0	$\frac{0}{0}$	0.0%	
Subtotal:	U	U	0.0%	
Small Cities/Satellite Cities				
Unibox Transferees	0	0	0.0%	
Multi-Ethnic Families	0	0	0.0%	
Uptown Families	0	0	0.0%	
In-Town Families	0	0	0.0%	
New American Strivers	0	0	0.0%	
Subtotal:	0	0	0.0%	
Metropolitan Suburbs				
Corporate Establishment	0	0	0.0%	
Nouveau Money	0	0	0.0%	
Button-Down Families	0	0	0.0%	
Fiber-Optic Families	0	0	0.0%	
Late-Nest Suburbanites	0	0	0.0%	
Full-Nest Suburbanites	0	0	0.0%	
Kids 'r' Us	0	0	0.0%	
Subtotal:	0	0	0.0%	
Town & Country/Exurbs				
Ex-Urban Elite	0	0	0.0%	
New Town Families	225	0	0.0%	
Full-Nest Exurbanites	1,440	15	8.8%	
Rural Families	1,475	15	8.8%	
Traditional Families	265	5	2.9%	
Small-Town Families	565	15	8.8%	
Four-by-Four Families	545	15	8.8%	
Rustic Families	1,340	20	11.8%	
Hometown Families	265	10	5.9%	
Subtotal:	6,120	95	55.9%	

SOURCE: Claritas, Inc.;

Carlton County, Minnesota

	Estimated Number	Potential	Share of Potential	
Younger	4 000		4= 600	
Singles & Couples	1,925	30	17.6%	
Metropolitan Cities				
New Power Couples	0	0	0.0%	
New Bohemians	0	0	0.0%	
Cosmopolitan Elite	0	0	0.0%	
Downtown Couples	0	0	0.0%	
Downtown Proud	0	0	0.0%	
Subtotal:	0	0	0.0%	
Small Cities/Satellite Cities				
The VIPs	0	0	0.0%	
Small-City Singles	0	0	0.0%	
Twentysomethings	0	0	0.0%	
Second-City Strivers	0	0	0.0%	
Multi-Ethnic Singles	0	0	0.0%	
Subtotal:	0	0	0.0%	
Metropolitan Suburbs				
Fast-Track Professionals	0	0	0.0%	
Suburban Achievers	0	0	0.0%	
Suburban Strivers	0	0	0.0%	
Subtotal:	0	0	0.0%	
Town & Country/Exurbs				
Hometown Sweethearts	1,100	10	5.9%	
Blue-Collar Traditionalists	270	5	2.9%	
Rural Couples	415	10	5.9%	
Rural Strivers	140	5	2.9%	
Subtotal:	1,925	30	17.6%	

SOURCE: Claritas, Inc.;

Douglas County, Wisconsin

Household Type/ Geographic Designation	Estimated Number	Potential	Share of Potential	
Empty Nesters & Retirees	8,855	45	26.5%	
Metropolitan Cities Small Cities/Satellite Cities Metropolitan Suburbs Town & Country/Exurbs	0 1,915 1,505 5,435	0 10 10 25	0.0% 5.9% 5.9% 14.7%	
Traditional & Non-Traditional Families	6,340	60	35.3%	
Metropolitan Cities Small Cities/Satellite Cities Metropolitan Suburbs Town & Country/Exurbs	0 1,035 800 4,505	0 15 5 40	0.0% 8.8% 2.9% 23.5%	
Younger Singles & Couples	4,085	65	38.2%	
Metropolitan Cities Small Cities/Satellite Cities Metropolitan Suburbs Town & Country/Exurbs	0 1,780 975 1,330	0 30 15 20	0.0% 17.6% 8.8% 11.8%	
Total:	19,280	170	100.0%	

SOURCE: Claritas, Inc.;

Douglas County, Wisconsin

	Estimated Number	Potential	Share of Potential	
Empty Nesters & Retirees	8,855	45	26.5%	
& Remees	0,000	43	20.5/0	
Metropolitan Cities				
The Social Register	0	0	0.0%	
Urban Establishment	0	0	0.0%	
Multi-Ethnic Empty Nesters	0	0	0.0%	
Cosmopolitan Couples	0	0	0.0%	
Subtotal:	0	0	0.0%	
Small Cities/Satellite Cities				
Second City Establishment	225	0	0.0%	
Blue-Collar Retirees	535	5	2.9%	
Middle-Class Move-Downs	305	0	0.0%	
Hometown Seniors	365	0	0.0%	
Second City Seniors	485	5	2.9%	
Subtotal:	1,915	10	5.9%	
Matura a litara Calamba				
<i>Metropolitan Suburbs</i> The One Percenters	0	0	0.0%	
	0	0	0.0%	
Old Money Affluent Empty Nesters	0	0	0.0%	
Suburban Establishment	115	0	0.0%	
Mainstream Empty Nesters	590	5	2.9%	
Middle-American Retirees	800	5	2.9%	
Subtotal:	1,505	10	5.9%	
Town & Country/Exurbs	215	0	0.004	
Small-Town Patriarchs	215	0	0.0%	
Pillars of the Community	95 225	0	0.0%	
New Empty Nesters	235	0	0.0%	
Traditional Couples	145	0	0.0%	
RV Retirees	1,615	5	2.9%	
Country Couples	355	0	0.0%	
Hometown Retirees	955 700	5	2.9%	
Heartland Retirees	790	5	2.9%	
Village Elders	130	0	0.0%	
Small-Town Seniors Back Country Seniors	385 515	5 5	2.9%	
Subtotal:	515 5,435	<u>5</u> 25	2.9% 14.7%	
Suototti.	J, 4 JJ	23	14.7 /0	

SOURCE: Claritas, Inc.;

Douglas County, Wisconsin

	Estimated Number	Potential	Share of Potential	
Traditional & Non-Traditional Families	6,340	60	35.3%	
Metropolitan Cities				
e-Type Families	0	0	0.0%	
Multi-Cultural Families	0	0	0.0%	
Inner-City Families	0	0	0.0%	
Single-Parent Families	0	0	0.0%	
Subtotal:	0	0	0.0%	
Small Cities/Satellite Cities				
Unibox Transferees	10	0	0.0%	
Multi-Ethnic Families	0	0	0.0%	
Uptown Families	520	5	2.9%	
In-Town Families	0	0	0.0%	
New American Strivers	505	10	5.9%	
Subtotal:	1,035	15	8.8%	
Metropolitan Suburbs				
Corporate Establishment	0	0	0.0%	
Nouveau Money	0	0	0.0%	
Button-Down Families	175	0	0.0%	
Fiber-Optic Families	110	0	0.0%	
Late-Nest Suburbanites	80	0	0.0%	
Full-Nest Suburbanites	85	0	0.0%	
Kids 'r' Us	350	5	2.9%	
Subtotal:	800	5	2.9%	
Town & Country/Exurbs				
Ex-Urban Elite	0	0	0.0%	
New Town Families	95	0	0.0%	
Full-Nest Exurbanites	160	0	0.0%	
Rural Families	1,940	10	5.9%	
Traditional Families	0	0	0.0%	
Small-Town Families	355	5	2.9%	
Four-by-Four Families	225	5	2.9%	
Rustic Families	1,510	15	8.8%	
Hometown Families	220	5	2.9%	
Subtotal:	4,505	40	23.5%	

SOURCE: Claritas, Inc.;

Douglas County, Wisconsin

	Estimated Number	Potential	Share of Potential	
Younger				
Singles & Couples	4,085	65	38.2%	
Metropolitan Cities				
New Power Couples	0	0	0.0%	
New Bohemians	0	0	0.0%	
Cosmopolitan Elite	0	0	0.0%	
Downtown Couples	0	0	0.0%	
Downtown Proud	0	0	0.0%	
Subtotal:	0	0	0.0%	
Small Cities/Satellite Cities				
The VIPs	195	0	0.0%	
Small-City Singles	550	10	5.9%	
Twentysomethings	225	5	2.9%	
Second-City Strivers	290	5	2.9%	
Multi-Ethnic Singles	520	10	5.9%	
Subtotal:	1,780	30	17.6%	
Metropolitan Suburbs				
Fast-Track Professionals	60	0	0.0%	
Suburban Achievers	475	5	2.9%	
Suburban Strivers	440	10	5.9%	
Subtotal:	975	15	8.8%	
			,	
Town & Country/Exurbs				
Hometown Sweethearts	515	5	2.9%	
Blue-Collar Traditionalists	470	5	2.9%	
Rural Couples	205	5	2.9%	
Rural Strivers	140	5	2.9%	
Subtotal:	1,330	20	11.8%	

SOURCE: Claritas, Inc.;

Itasca County, Minnesota

Household Type/ Geographic Designation	Estimated Number	Potential	Share of Potential	
Empty Nesters & Retirees	10,840	35	38.9%	
Metropolitan Cities Small Cities/Satellite Cities Metropolitan Suburbs Town & Country/Exurbs	0 0 0 10,840	0 0 0 35	0.0% 0.0% 0.0% 38.9%	
Traditional & Non-Traditional Families	5,570	35	38.9%	
Metropolitan Cities Small Cities/Satellite Cities Metropolitan Suburbs Town & Country/Exurbs	0 0 0 5,570	0 0 0 35	0.0% 0.0% 0.0% 38.9%	
Younger Singles & Couples	2,585	20	22.2%	
Metropolitan Cities Small Cities/Satellite Cities Metropolitan Suburbs Town & Country/Exurbs	0 0 0 2,585	0 0 0 20	0.0% 0.0% 0.0% 22.2%	
Total:	18,995	90	100.0%	

SOURCE: Claritas, Inc.;

Itasca County, Minnesota

	Estimated Number	Potential	Share of Potential	
Empty Nesters & Retirees	10,840	35	38.9%	
a remees	10,010	55	2017/0	
Metropolitan Cities				
The Social Register	0	0	0.0%	
Urban Establishment	0	0	0.0%	
Multi-Ethnic Empty Nesters	0	0	0.0%	
Cosmopolitan Couples	0	0	0.0%	
Subtotal:	0	0	0.0%	
Small Cities/Satellite Cities				
Second City Establishment	0	0	0.0%	
Blue-Collar Retirees	0	0	0.0%	
Middle-Class Move-Downs	0	0	0.0%	
Hometown Seniors	0	0	0.0%	
Second City Seniors	0	0	0.0%	
Subtotal:	0	0	0.0%	
M. 1. C. 1. 1				
Metropolitan Suburbs	0	0	0.007	
The One Percenters	0	0	0.0%	
Old Money	0	0	0.0%	
Affluent Empty Nesters Suburban Establishment	0	0	0.0%	
	0	0	$0.0\% \\ 0.0\%$	
Mainstream Empty Nesters Middle-American Retirees	0	0	0.0%	
Subtotal:	0	0	0.0%	
Subtouu.	U	U	0.070	
Town & Country/Exurbs				
Small-Town Patriarchs	95	0	0.0%	
Pillars of the Community	130	0	0.0%	
New Empty Nesters	1,350	5	5.6%	
Traditional Couples	175	0	0.0%	
RV Retirees	1,865	5	5.6%	
Country Couples	350	0	0.0%	
Hometown Retirees	1,915	5	5.6%	
Heartland Retirees	2,170	5	5.6%	
Village Elders	580	5	5.6%	
Small-Town Seniors	835	5	5.6%	
Back Country Seniors	1,375	5	5.6%	
Subtotal:	10,840	35	38.9%	

SOURCE: Claritas, Inc.;

Itasca County, Minnesota

	Estimated Number	Potential	Share of Potential	
Traditional & Non-Traditional Families	5,570	35	38.9%	
Metropolitan Cities				
e-Type Families	0	0	0.0%	
Multi-Cultural Families	0	0	0.0%	
Inner-City Families	0	0	0.0%	
Single-Parent Families	0	0	0.0%	
Subtotal:	0	0	0.0%	
Small Cities/Satellite Cities				
Unibox Transferees	0	0	0.0%	
Multi-Ethnic Families	0	0	0.0%	
Uptown Families	0	0	0.0%	
In-Town Families	0	0	0.0%	
New American Strivers	0	0	0.0%	
Subtotal:	0	0	0.0%	
Metropolitan Suburbs				
Corporate Establishment	0	0	0.0%	
Nouveau Money	0	0	0.0%	
Button-Down Families	0	0	0.0%	
Fiber-Optic Families	0	0	0.0%	
Late-Nest Suburbanites	0	0	0.0%	
Full-Nest Suburbanites	0	0	0.0%	
Kids 'r' Us	0	0	0.0%	
Subtotal:	0	0	0.0%	
Town & Country/Exurbs				
Ex-Urban Elite	0	0	0.0%	
New Town Families	145	0	0.0%	
Full-Nest Exurbanites	<i>77</i> 5	5	5.6%	
Rural Families	1,655	5	5.6%	
Traditional Families	95	0	0.0%	
Small-Town Families	240	5	5.6%	
Four-by-Four Families	165	0	0.0%	
Rustic Families	2,265	15	16.7%	
Hometown Families	230	5	5.6%	
Subtotal:	5,570	35	38.9%	

SOURCE: Claritas, Inc.;

Itasca County, Minnesota

	Estimated Number	Potential	Share of Potential	
Younger				
Singles & Couples	2,585	20	22.2%	
Metropolitan Cities				
New Power Couples	0	0	0.0%	
New Bohemians	0	0	0.0%	
Cosmopolitan Elite	0	0	0.0%	
Downtown Couples	0	0	0.0%	
Downtown Proud	0	0	0.0%	
Subtotal:	0	0	0.0%	
Small Cities/Satellite Cities				
The VIPs	0	0	0.0%	
Small-City Singles	0	0	0.0%	
Twentysomethings	0	0	0.0%	
Second-City Strivers	0	0	0.0%	
Multi-Ethnic Singles	0	0	0.0%	
Subtotal:	0	0	0.0%	
Metropolitan Suburbs				
Fast-Track Professionals	0	0	0.0%	
Suburban Achievers	0	0	0.0%	
Suburban Strivers	0	0	0.0%	
Subtotal:	0	0	0.0%	
Town & Country/Exurbs				
Hometown Sweethearts	305	0	0.0%	
Blue-Collar Traditionalists	1,260	10	11.1%	
Rural Couples	635	5	5.6%	
Rural Strivers	385	5	5.6%	
Subtotal:	2,585	20	22.2%	

SOURCE: Claritas, Inc.;

METHODOLOGY: AN ANALYSIS OF RESIDENTIAL MARKET POTENTIAL

The Greater Downtown Study Area City of Duluth, St. Louis County, Minnesota May, 2023

Appendix Three Tables



Hennepin County, Minnesota

Household Type/ Geographic Designation	Estimated Number	Potential	Share of Potential	
Empty Nesters & Retirees	169,215	65	20.0%	
CC 210000000	105/210		_0,0	
Metropolitan Cities	37,735	20	6.2%	
Small Cities/Satellite Cities	37,910	20	6.2%	
Metropolitan Suburbs	84,745	25	7.7%	
Town & Country/Exurbs	8,825	0	0.0%	
, and the second				
T 1:: 1.0				
Traditional &	40= 00=		24 =04	
Non-Traditional Families	197,935	70	21.5%	
Matuanalitan Citias	27.065	10	3.1%	
Metropolitan Cities Small Cities/Satellite Cities	37,065	10 15	4.6%	
•	22,070 121,670	40	12.3%	
Metropolitan Suburbs	,	40 5	12.5%	
Town & Country/Exurbs	17,130	3	1.3%	
Younger				
Singles & Couples	161,345	190	58.5%	
o i	,			
Metropolitan Cities	96,365	95	29.2%	
Small Cities/Satellite Cities	31,610	45	13.8%	
Metropolitan Suburbs	32,345	50	15.4%	
Town & Country/Exurbs	1,025	0	0.0%	
•				
Total:	528,495	325	100.0%	

SOURCE: Claritas, Inc.;

Hennepin County, Minnesota

	Estimated Number	Potential	Share of Potential
Empty Nesters & Retirees	169,215	65	20.0%
Metropolitan Cities			
The Social Register	13,390	0	0.0%
Urban Establishment	4,640	5	1.5%
Multi-Ethnic Empty Nesters	8,050	5	1.5%
Cosmopolitan Couples	11,655	10	3.1%
Subtotal:	37,735	20	6.2%
Small Cities/Satellite Cities			
Second City Establishment	12,400	5	1.5%
Blue-Collar Retirees	11,580	5	1.5%
Middle-Class Move-Downs	9,320	5	1.5%
Hometown Seniors	715	0	0.0%
Second City Seniors	3,895	5	1.5%
Subtotal:	37,910	20	6.2%
Metropolitan Suburbs			
The One Percenters	16,855	5	1.5%
Old Money	10,775	0	0.0%
Affluent Empty Nesters	15,610	5	1.5%
Suburban Establishment	24,340	5	1.5%
Mainstream Empty Nesters	8,435	5	1.5%
Middle-American Retirees	8,730	5	1.5%
Subtotal:	84,745	25	7.7%
Town & Country/Exurbs			
Small-Town Patriarchs	2,695	0	0.0%
Pillars of the Community	190	0	0.0%
New Empty Nesters	2,770	0	0.0%
Traditional Couples	1,260	0	0.0%
RV Retirees	0	0	0.0%
Country Couples	190	0	0.0%
Hometown Retirees	310	0	0.0%
Heartland Retirees	370	0	0.0%
Village Elders	530	0	0.0%
Small-Town Seniors	450	0	0.0%
Back Country Seniors	60	0	0.0%
Subtotal:	8,825	0	0.0%

SOURCE: Claritas, Inc.;

Hennepin County, Minnesota

	Estimated Number	Potential	Share of Potential	
Traditional & Non-Traditional Families	197,935	70	21.5%	
Metropolitan Cities				
e-Type Families	18,850	5	1.5%	
Multi-Cultural Families	6,260	0	0.0%	
Inner-City Families	2,490	0	0.0%	
Single-Parent Families	9,465	5	1.5%	
Subtotal:	37,065	10	3.1%	
Small Cities/Satellite Cities				
Unibox Transferees	7,705	5	1.5%	
Multi-Ethnic Families	1,905	0	0.0%	
Uptown Families	6,735	5	1.5%	
In-Town Families	1,930	0	0.0%	
New American Strivers	3,795	5	1.5%	
Subtotal:	22,070	15	4.6%	
Metropolitan Suburbs				
Corporate Establishment	17,790	5	1.5%	
Nouveau Money	20,660	5	1.5%	
Button-Down Families	27,250	5	1.5%	
Fiber-Optic Families	26,520	5	1.5%	
Late-Nest Suburbanites	12,600	10	3.1%	
Full-Nest Suburbanites	10,515	5	1.5%	
Kids 'r' Us	6,335	5	1.5%	
Subtotal:	121,670	40	12.3%	
Town & Country/Exurbs				
Ex-Urban Elite	10,025	5	1.5%	
New Town Families	110	0	0.0%	
Full-Nest Exurbanites	4,750	0	0.0%	
Rural Families	0	0	0.0%	
Traditional Families	850	0	0.0%	
Small-Town Families	375	0	0.0%	
Four-by-Four Families	295	0	0.0%	
Rustic Families	525	0	0.0%	
Hometown Families	200	0	0.0%	
Subtotal:	17,130	5	1.5%	

SOURCE: Claritas, Inc.;

Hennepin County, Minnesota

	Estimated Number	Potential	Share of Potential	
Younger				
Singles & Couples	161,345	190	58.5%	
M. 14 04				
Metropolitan Cities	20.700	-	1 🗖 07	
New Power Couples	20,680	5	1.5%	
New Bohemians	31,290	55	16.9%	
Cosmopolitan Elite	13,720	5	1.5%	
Downtown Couples	7,980	5	1.5%	
Downtown Proud	22,695	25	7.7%	
Subtotal:	96,365	95	29.2%	
Small Cities/Satellite Cities	44.400	4.0		
The VIPs	11,430	10	3.1%	
Small-City Singles	4,355	5	1.5%	
Twentysomethings	8,525	15	4.6%	
Second-City Strivers	5,595	10	3.1%	
Multi-Ethnic Singles	1,705	5	1.5%	
Subtotal:	31,610	45	13.8%	
Metropolitan Suburbs				
Fast-Track Professionals	7,555	15	4.6%	
Suburban Achievers	7,225	5	1.5%	
Suburban Strivers	17,565	30	9.2%	
Subtotal:	32,345	50	15.4%	
2 me remm	0 2 ,010		10.1/0	
Town & Country/Exurbs				
Hometown Sweethearts	480	0	0.0%	
Blue-Collar Traditionalists	160	0	0.0%	
Rural Couples	205	0	0.0%	
Rural Strivers	180	0	0.0%	
Subtotal:	1,025	0	0.0%	

SOURCE: Claritas, Inc.;

Ramsey County, Minnesota

Household Type/ Geographic Designation	Estimated Number	Potential	Share of Potential	
Empty Nesters & Retirees	66,410	35	22.6%	
& Remees	00,410	33	22.0/0	
Metropolitan Cities	20,865	15	9.7%	
Small Cities/Satellite Cities	18,580	5	3.2%	
Metropolitan Suburbs	23,995	15	9.7%	
Town & Country/Exurbs	2,970	0	0.0%	
<i>y,</i>	,		,-	
Traditional &				
Non-Traditional Families	75,945	25	16.1 %	
Metropolitan Cities	31,420	10	6.5%	
Small Cities/Satellite Cities	8,610	5	3.2%	
Metropolitan Suburbs	33,360	10	6.5%	
Town & Country/Exurbs	2,555	0	0.0%	
Younger			-,	
Singles & Couples	73,205	95	61.3%	
	46.040			
Metropolitan Cities	46,810	50	32.3%	
Small Cities/Satellite Cities	14,340	25	16.1%	
Metropolitan Suburbs	11,990	20	12.9%	
Town & Country/Exurbs	65	0	0.0%	
Total:	215,560	155	100.0%	

SOURCE: Claritas, Inc.;

Ramsey County, Minnesota

Empty Nesters	Estimated Number	Potential	Share of Potential
& Retirees	66,410	35	22.6%
Metropolitan Cities	= 000	0	0.004
The Social Register	5,880	0	0.0%
Urban Establishment	3,290	5	3.2%
Multi-Ethnic Empty Nesters	4,870	0	0.0%
Cosmopolitan Couples <i>Subtotal:</i>	6,825 20,865	<u>10</u> 15	9.7%
Suviouu.	20,663	13	9.7%
Small Cities/Satellite Cities			
Second City Establishment	6,250	0	0.0%
Blue-Collar Retirees	5,555	5	3.2%
Middle-Class Move-Downs	4,185	0	0.0%
Hometown Seniors	900	0	0.0%
Second City Seniors	1,690	0	0.0%
Subtotal:	18,580	5	3.2%
Metropolitan Suburbs			
The One Percenters	990	0	0.0%
Old Money	605	0	0.0%
Affluent Empty Nesters	3,165	0	0.0%
Suburban Establishment	10,425	5	3.2%
Mainstream Empty Nesters	4,210	5	3.2%
Middle-American Retirees	4,600	5	3.2%
Subtotal:	23,995	15	9.7%
Town & Country/Exurbs			
Small-Town Patriarchs	1,675	0	0.0%
Pillars of the Community	175	0	0.0%
New Empty Nesters	0	0	0.0%
Traditional Couples	880	0	0.0%
RV Retirees	0	0	0.0%
Country Couples	65	0	0.0%
Hometown Retirees	0	0	0.0%
Heartland Retirees	0	0	0.0%
Village Elders	120	0	0.0%
Small-Town Seniors	55	0	0.0%
Back Country Seniors	0	0	0.0%
Subtotal:	2,970	0	0.0%

SOURCE: Claritas, Inc.;

Ramsey County, Minnesota

	Estimated Number	Potential	Share of Potential	
Traditional & Non-Traditional Families	75,945	25	16.1%	
Metropolitan Cities				
e-Type Families	8,575	0	0.0%	
Multi-Cultural Families	8,915	0	0.0%	
Inner-City Families	2,535	0	0.0%	
Single-Parent Families	11,395	10	6.5%	
Subtotal:	31,420	10	6.5%	
Small Cities/Satellite Cities				
Unibox Transferees	2,725	0	0.0%	
Multi-Ethnic Families	310	0	0.0%	
Uptown Families	3,410	5	3.2%	
In-Town Families	615	0	0.0%	
New American Strivers	1,550	0	0.0%	
Subtotal:	8,610	5	3.2%	
Metropolitan Suburbs				
Corporate Establishment	1,035	0	0.0%	
Nouveau Money	2,120	0	0.0%	
Button-Down Families	12,350	5	3.2%	
Fiber-Optic Families	9,080	0	0.0%	
Late-Nest Suburbanites	2,835	5	3.2%	
Full-Nest Suburbanites	3,000	0	0.0%	
Kids 'r' Us	2,940	0	0.0%	
Subtotal:	33,360	10	6.5%	
Town & Country/Exurbs				
Ex-Urban Elite	2,260	0	0.0%	
New Town Families	105	0	0.0%	
Full-Nest Exurbanites	0	0	0.0%	
Rural Families	0	0	0.0%	
Traditional Families	115	0	0.0%	
Small-Town Families	0	0	0.0%	
Four-by-Four Families	75	0	0.0%	
Rustic Families	0	0	0.0%	
Hometown Families	0	0	0.0%	
Subtotal:	2,555	0	0.0%	

SOURCE: Claritas, Inc.;

Ramsey County, Minnesota

	Estimated Number	Potential	Share of Potential	
Younger Singles & Couples	73,205	95	61.3%	
8	- ,		, -	
Metropolitan Cities				
New Power Couples	8,375	5	3.2%	
New Bohemians	7,020	15	9.7%	
Cosmopolitan Elite	6,085	0	0.0%	
Downtown Couples	13,475	15	9.7%	
Downtown Proud	11,855	15	9.7%	
Subtotal:	46,810	50	32.3%	
Small Cities/Satellite Cities		_		
The VIPs	4,385	5	3.2%	
Small-City Singles	3,125	5	3.2%	
Twentysomethings	4,385	10	6.5%	
Second-City Strivers	2,330	5	3.2%	
Multi-Ethnic Singles	115	0	0.0%	
Subtotal:	14,340	25	16.1%	
Metropolitan Suburbs				
Fast-Track Professionals	2,330	5	3.2%	
Suburban Achievers	3,180	0	0.0%	
Suburban Strivers	6,480	15	9.7%	
Subtotal:	11,990	20	12.9%	
z we wa.	11,770	20	12.770	
Town & Country/Exurbs				
Hometown Sweethearts	65	0	0.0%	
Blue-Collar Traditionalists	0	0	0.0%	
Rural Couples	0	0	0.0%	
Rural Strivers	0	0	0.0%	
Subtotal:	65	0	0.0%	

SOURCE: Claritas, Inc.;

METHODOLOGY: AN ANALYSIS OF RESIDENTIAL MARKET POTENTIAL

The Greater Downtown Study Area City of Duluth, St. Louis County, Minnesota May, 2023

Appendix Four Tables



Appendix Four, Table 1

Annual Second Unit Sales To Out-Of-County Buyers City of Duluth, St. Louis County, Minnesota

2018, 2019, 2020, 2021, 2022

	20	018	20	019	20	020	20	21	20	022
County of Origin	Number	Share								
Hennepin	31	25.6%	27	21.3%	21	17.8%	37	21.9%	28	18.2%
Ramsey	6	5.0%	5	3.9%	11	9.3%	12	7.1%	8	5.2%
Washington	4	3.3%	11	8.7%	4	3.4%	14	8.3%	5	3.2%
Dakota	5	4.1%	9	7.1%	7	5.9%	5	3.0%	8	5.2%
Douglas, WI	8	6.6%	9	7.1%	4	3.4%	3	1.8%	3	1.9%
Carlton	8	6.6%	4	3.1%	4	3.4%	2	1.2%	5	3.2%
Anoka	1	0.8%	7	5.5%	4	3.4%	4	2.4%	4	2.6%
Scott	0	0.0%	2	1.6%	2	1.7%	2	1.2%	5	3.2%
Los Angeles, CA	0	0.0%	4	3.1%	1	0.8%	3	1.8%	1	0.6%
Cook, IL	1	0.8%	3	2.4%	4	3.4%	1	0.6%	0	0.0%
Miami-Dade, FL	3	2.5%	1	0.8%	4	3.4%	0	0.0%	0	0.0%
Crow Wing	1	0.8%	0	0.0%	1	0.8%	1	0.6%	5	3.2%
Itasca	2	1.7%	0	0.0%	0	0.0%	2	1.2%	3	1.9%
Marin, CA	0	0.0%	1	0.8%	2	1.7%	3	1.8%	1	0.6%
Wright	0	0.0%	3	2.4%	0	0.0%	3	1.8%	1	0.6%
Maricopa, AZ	0	0.0%	0	0.0%	1	0.8%	4	2.4%	1	0.6%
DuPage, IL	0	0.0%	1	0.8%	1	0.8%	3	1.8%	1	0.6%
Contra Costa, CA	0	0.0%	1	0.8%	2	1.7%	1	0.6%	2	1.3%
Monterey, CA	2	1.7%	0	0.0%	0	0.0%	2	1.2%	2	1.3%
Pima, AZ	2	1.7%	0	0.0%	1	0.8%	0	0.0%	2	1.3%
Cook	2	1.7%	0	0.0%	1	0.8%	1	0.6%	1	0.6%
All Other Counties	45	37.2%	39	30.7%	43	36.4%	66	39.1%	68	44.2%
Total Sales:	121	100.0%	127	100.0%	118	100.0%	169	100.0%	154	100.0%

Hennepin County, Minnesota

Household Type/ Geographic Designation	Estimated Number	Estimated Share	
Empty Nesters & Retirees	169,215	32.0%	
Metropolitan Cities Small Cities/Satellite Cities Metropolitan Suburbs Town & Country/Exurbs	37,735 37,910 84,745 8,825	7.1% 7.2% 16.0% 1.7%	
Traditional & Non-Traditional Families	197,935	37.5%	
Metropolitan Cities Small Cities/Satellite Cities Metropolitan Suburbs Town & Country/Exurbs	37,065 22,070 121,670 17,130	7.0% 4.2% 23.0% 3.2%	
Younger Singles & Couples	161,345	30.5%	
Metropolitan Cities Small Cities/Satellite Cities Metropolitan Suburbs Town & Country/Exurbs	96,365 31,610 32,345 1,025	18.2% 6.0% 6.1% 0.2% 100.0%	

2023 Estimated Median Income: \$91,400 2023 Estimated National Median Income: \$73,300

2023 Estimated Median Home Value: \$379,600 2023 Estimated National Median Home Value: \$305,400

Hennepin County, Minnesota

Empty Nesters	Estimated Number	Estimated Share	Estimated Median	Estimated Median
& Retirees	169,215	32.0%	Income	Home Value
Matura litara Citica				
<i>Metropolitan Cities</i> The Social Register	13,390	2.5%	\$132,300	\$699,800
Urban Establishment	4,640	0.9%	\$110,500	\$874,000
Multi-Ethnic Empty Nesters	8,050	1.5%	\$78,600	\$364,600
Cosmopolitan Couples	11,655	2.2%	\$70,500	\$604,700
Subtotal:	37,735	7.1%	φ, 0,000	φοσ1,7 σσ
o we term	0.7.00	711/0		
Small Cities/Satellite Cities				
Second City Establishment	12,400	2.3%	\$92,900	\$289,500
Blue-Collar Retirees	11,580	2.2%	\$58,400	\$153,500
Middle-Class Move-Downs	9,320	1.8%	\$56,600	\$180,800
Hometown Seniors	715	0.1%	\$40,400	\$100,400
Second City Seniors	3,895	0.7%	\$35,900	\$155,000
Subtotal:	37,910	7.2%		
Metropolitan Suburbs				
The One Percenters	16,855	3.2%	\$174,700	\$693,600
Old Money	10,775	2.0%	\$172,200	\$836,900
Affluent Empty Nesters	15,610	3.0%	\$138,500	\$541,200
Suburban Establishment	24,340	4.6%	\$114,000	\$381,700
Mainstream Empty Nesters	8,435	1.6%	\$76,100	\$226,600
Middle-American Retirees	8,730	1.7%	\$75,000	\$226,200
Subtotal:	84,745	16.0%		,
Town & Country/Exurbs				
Small-Town Patriarchs	2,695	0.5%	\$132,300	\$500,500
Pillars of the Community	190	0.0%	\$101,600	\$291,900
New Empty Nesters	2,770	0.5%	\$107,200	\$427,500
Traditional Couples	1,260	0.2%	\$102,300	\$337,000
RV Retirees	0	0.0%	ψ102,300	ψ337,000
Country Couples	190	0.0%	\$75,000	\$218,800
Hometown Retirees	310	$0.0\% \\ 0.1\%$	\$65,400	\$170,300
Heartland Retirees	370	0.1%	\$63,800	\$209,500
Village Elders	530	$0.1\% \\ 0.1\%$	\$52,900	\$165,900
Small-Town Seniors	450	$0.1\% \\ 0.1\%$	\$51,200	\$142,700
Back Country Seniors	60	0.0%	\$46,700	\$127,600
Subtotal:	8,825	1.7%	Ψ10,700	φ121,000
Suo ioini.	0,020	1.7 /0		

SOURCE: Claritas, Inc.;

Hennepin County, Minnesota

_	Estimated Number	Estimated Share	Estimated	Estimated
Traditional & Non-Traditional Families	107.025	25 50/	Median	Median
Non-Traditional Families	197,935	37.5%	Іпсоте	Home Value
Metropolitan Cities				
e-Type Families	18,850	3.6%	\$136,400	\$639,100
Multi-Cultural Families	6,260	1.2%	\$66,600	\$204,000
Inner-City Families	2,490	0.5%	\$53,500	\$305,700
Single-Parent Families	9,465	1.8%	\$50,200	\$241,100
Subtotal:	37,065	7.0%	. ,	. ,
Small Cities/Satellite Cities				
Unibox Transferees	7,705	1.5%	\$108,400	\$378,900
Multi-Ethnic Families	1,905	0.4%	\$81,800	\$267,700
Uptown Families	6,735	1.3%	\$76,200	\$239,700
In-Town Families	1,930	0.4%	\$49,100	\$135,200
New American Strivers	3,795	0.7%	\$45,700	\$164,000
Subtotal:	22,070	4.2%	. ,	. ,
Metropolitan Suburbs				
Corporate Establishment	17,790	3.4%	\$179,000	\$633,300
Nouveau Money	20,660	3.9%	\$134,900	\$441,000
Button-Down Families	27,250	5.2%	\$118,000	\$388,700
Fiber-Optic Families	26,520	5.0%	\$105,400	\$295,400
Late-Nest Suburbanites	12,600	2.4%	\$93,600	\$380,000
Full-Nest Suburbanites	10,515	2.0%	\$88,200	\$339,300
Kids 'r' Us	6,335	1.2%	\$80,900	\$240,900
Subtotal:	121,670	23.0%	φου,, σο	Ψ=10,700
Town & Country/Exurbs				
Ex-Urban Elite	10,025	1.9%	\$137,500	\$436,200
New Town Families	110	0.0%	\$105,400	\$283,600
Full-Nest Exurbanites	4,750	0.9%	\$105,700	\$349,500
Rural Families	0	0.0%	Ψ105,700	ψ317,300
Traditional Families	850	0.2%	\$82,800	\$245,900
Small-Town Families	375	0.1%	\$83,500	\$289,000
Four-by-Four Families	295	0.1%	\$78,100	\$226,900
Rustic Families	525	0.1%	\$64,900	\$166,100
Hometown Families	200	0.1%	\$53,700	\$172,300
Subtotal:	17,130	3.2%	ψοσ,7 00	Ψ1/2,000
20707777	=-,=30	-:=/0		

SOURCE: Claritas, Inc.;

Hennepin County, Minnesota

Younger	Estimated Number	Estimated Share	Estimated Median	Estimated Median
Singles & Couples	161,345	30.5%	Income	Home Value
O I				
Metropolitan Cities		/		
New Power Couples	20,680	3.9%	\$100,600	\$484,800
New Bohemians	31,290	5.9%	\$96,300	\$632,400
Cosmopolitan Elite	13,720	2.6%	\$91,900	\$527,600
Downtown Couples	7,980	1.5%	\$44,900	\$151,400
Downtown Proud_	22,695	4.3%	\$42,400	\$316,800
Subtotal:	96,365	18.2%		
Constitutional Catallity Cities				
Small Cities/Satellite Cities The VIPs	11 420	2.207	¢94 000	¢290_400
	11,430	2.2% 0.8%	\$84,900	\$380,400
Small-City Singles	4,355		\$45,700 \$45,100	\$111,700
Twentysomethings	8,525	1.6%	\$45,100	\$241,900
Second-City Strivers	5,595 1,705	1.1%	\$45,000	\$187,200
Multi-Ethnic Singles	1,705	0.3%	\$28,900	\$99,800
Subtotal:	31,610	6.0%		
Metropolitan Suburbs				
Fast-Track Professionals	7,555	1.4%	\$83,700	\$401,600
Suburban Achievers	7,225	1.4%	\$57,600	\$157,600
Suburban Strivers	17,565	3.3%	\$52,800	\$194,000
Subtotal:	32,345	6.1%	. ,	. ,
-				
Town & Country/Exurbs				
Hometown Sweethearts	480	0.1%	\$56,800	\$154,800
Blue-Collar Traditionalists	160	0.0%	\$52,900	\$133,600
Rural Couples	205	0.0%	\$42,400	\$105,000
Rural Strivers	180	0.0%	\$34,600	\$104,000
Subtotal:	1,025	0.2%		

SOURCE: Claritas, Inc.;

Ramsey County, Minnesota

Household Type/	Estimated	Estimated	
Geographic Designation	Number	Share	
Empty Nesters & Retirees	66,410	30.8%	
Metropolitan Cities	20,865	9.7%	
Small Cities/Satellite Cities	18,580	8.6%	
Metropolitan Suburbs	23,995	11.1%	
Town & Country/Exurbs	2,970	1.4%	
Traditional & Non-Traditional Families	75,945	35.2%	
Metropolitan Cities	31,420	14.6%	
Small Cities/Satellite Cities	8,610	4.0%	
Metropolitan Suburbs	33,360	15.5%	
Town & Country/Exurbs	2,555	1.2%	
Younger Singles & Couples	73,205	34.0%	
Metropolitan Cities	46,810	21.7%	
Small Cities/Satellite Cities	14,340	6.7%	
Metropolitan Suburbs	11,990	5.6%	
Town & Country/Exurbs	65	0.0%	
Total	: 215,560	100.0%	

2023 Estimated Median Income: \$75,000 2023 Estimated National Median Income: \$73,300

2023 Estimated Median Home Value: \$308,000 2023 Estimated National Median Home Value: \$305,400

Ramsey County, Minnesota

Empty Nesters	Estimated Number	Estimated Share	Estimated Median	Estimated Median
& Retirees	66,410	30.8%	Income	Home Value
Metropolitan Cities				
The Social Register	5,880	2.7%	\$127,600	\$669,900
Urban Establishment	3,290	1.5%	\$106,400	\$834,400
Multi-Ethnic Empty Nesters	4,870	2.3%	\$75,800	\$349,400
Cosmopolitan Couples	6,825	3.2%	\$68,100	\$573,000
Subtotal:	20,865	9.7%	400,100	40.0,000
Small Cities/Satellite Cities	(25 0	• 000	¢00.200	#2 00 000
Second City Establishment	6,250	2.9%	\$90,300	\$280,000
Blue-Collar Retirees	5,555	2.6%	\$56,500	\$147,900
Middle-Class Move-Downs	4,185	1.9%	\$54,500	\$172,100
Hometown Seniors	900	0.4%	\$38,900	\$96,100
Second City Seniors	1,690	0.8%	\$34,300	\$144,500
Subtotal:	18,580	8.6%		
Metropolitan Suburbs				
The One Percenters	990	0.5%	\$168,900	\$669,300
Old Money	605	0.3%	\$165,700	\$797,200
Affluent Empty Nesters	3,165	1.5%	\$134,400	\$512,900
Suburban Establishment	10,425	4.8%	\$110,600	\$369,200
Mainstream Empty Nesters	4,210	2.0%	\$73,700	\$216,400
Middle-American Retirees	4,600	2.1%	\$72,800	\$214,500
Subtotal:	23,995	11.1%		
Town & Country/Exurbs				
Small-Town Patriarchs	1,675	0.8%	\$127,600	\$486,200
Pillars of the Community	175	0.1%	\$98,500	\$282,500
New Empty Nesters	0	0.0%	Ψ20,300	Ψ202,300
Traditional Couples	880	0.4%	\$98,900	\$322,500
RV Retirees	0	0.0%	Ψ,0,,,00	ΨΟΖΖ,ΟΟΟ
Country Couples	65	0.0%	\$72,900	\$207,200
Hometown Retirees	0	0.0%	Ψ12,700	Ψ207,200
Heartland Retirees	0	0.0%		
Village Elders	120	0.1%	\$50,700	\$155,500
Small-Town Seniors	55	0.0%	\$49,200	\$136,000
Back Country Seniors	0	0.0%	Ψ12,200	φ100,000
Subtotal:	2,970	$\frac{0.076}{1.4\%}$		
S no roun.	_,,,,	1.1/0		

SOURCE: Claritas, Inc.;

Ramsey County, Minnesota

<u>-</u>	Estimated Number	Estimated Share	Estimated	Estimated
Traditional & Non-Traditional Families	75,945	35.2%	Median Income	Median Home Value
11011 114411401141 1 411111100	70,320	2212/0		110,110
Metropolitan Cities				
e-Type Families	8,575	4.0%	\$132,200	\$610,400
Multi-Cultural Families	8,915	4.1%	\$64,700	\$196,600
Inner-City Families	2,535	1.2%	\$51,400	\$289,900
Single-Parent Families	11,395	5.3%	\$48,500	\$224,000
Subtotal:	31,420	14.6%		
Small Cities/Satellite Cities				
Unibox Transferees	2,725	1.3%	\$105,200	\$366,900
Multi-Ethnic Families	310	0.1%	\$79,300	\$257,300
Uptown Families	3,410	1.6%	\$73,900	\$229,000
In-Town Families	615	0.3%	\$47,800	\$128,500
New American Strivers	1,550	0.7%	\$44,500	\$154,400
Subtotal:	8,610	4.0%		
Metropolitan Suburbs				
Corporate Establishment	1,035	0.5%	\$174,200	\$610,500
Nouveau Money	2,120	1.0%	\$131,200	\$427,200
Button-Down Families	12,350	5.7%	\$115,000	\$375,600
Fiber-Optic Families	9,080	4.2%	\$102,400	\$287,100
Late-Nest Suburbanites	2,835	1.3%	\$90,900	\$366,800
Full-Nest Suburbanites	3,000	1.4%	\$85,400	\$325,600
Kids 'r' Us	2,940	1.4%	\$78,500	\$231,800
Subtotal:	33,360	15.5%	·	•
Town & Country/Exurbs				
Ex-Urban Elite	2,260	1.0%	\$133,600	\$422,200
New Town Families	105	0.0%	\$102,500	\$275,400
Full-Nest Exurbanites	0	0.0%	Ψ10 2 /000	Ψ2, ε, 100
Rural Families	0	0.0%		
Traditional Families	115	0.1%	\$80,200	\$236,200
Small-Town Families	0	0.0%	400,200	φ_00,200
Four-by-Four Families	75	0.0%	\$75,600	\$216,600
Rustic Families	0	0.0%	4.0,000	4 _10,000
Hometown Families	0	0.0%		
Subtotal:	2,555	1.2%		
2 110 1311111	-, 000	, o		

SOURCE: Claritas, Inc.;

Ramsey County, Minnesota

Estimated Number	Estimated Share	Estimated	Estimated
		Median	Median
73,205	34.0%	Іпсоте	Home Value
8,375	3.9%	\$96,900	\$465,100
7,020	3.3%	\$93,100	\$600,000
6,085	2.8%	\$89,000	\$498,600
13,475	6.3%	\$43,300	\$143,400
11,855	5.5%	\$40,800	\$295,900
46,810	21.7%		
4.385	2.0%	\$82,200	\$366,100
	,		\$105,000
			\$229,500
	,		\$179,200
·	,		\$95,400
14,340	6.7%	4 /- 00	4,0,00
2.330	1.1%	\$81,200	\$389,000
·			\$152,000
•	,		\$186,400
11,990	5.6%	400,000	, ,
65	0.0%	\$54.700	\$148,500
	,	ψυτ, / 00	ψ140,500
-	,		
	,		
65	0.0%		
	73,205 8,375 7,020 6,085 13,475 11,855 46,810 4,385 3,125 4,385 2,330 115 14,340 2,330 3,180 6,480 11,990 65 0 0 0	Number Share 73,205 34.0% 8,375 3.9% 7,020 3.3% 6,085 2.8% 13,475 6.3% 11,855 5.5% 46,810 21.7% 4,385 2.0% 2,330 1.1% 115 0.1% 14,340 6.7% 2,330 1.1% 3,180 1.5% 6,480 3.0% 11,990 5.6% 65 0.0% 0 0.0% 0 0.0% 0 0.0% 0 0.0% 0 0.0% 0 0.0% 0 0.0%	Number Share Estimated Median Income 8,375 3.9% \$96,900 7,020 3.3% \$93,100 6,085 2.8% \$89,000 13,475 6.3% \$43,300 11,855 5.5% \$40,800 46,810 21.7% \$44,300 4,385 2.0% \$43,600 2,330 1.1% \$43,600 115 0.1% \$27,700 14,340 6.7% \$55,700 6,480 3.0% \$50,700 11,990 5.6% \$54,700 65 0.0% \$54,700 0 0.0% \$54,700

SOURCE: Claritas, Inc.;

Washington County, Minnesota

Household Type/ Geographic Designation	Estimated Number	Estimated Share	
Empty Nesters & Retirees	41,595	40.4%	
Metropolitan Cities Small Cities/Satellite Cities Metropolitan Suburbs Town & Country/Exurbs	7,010 16,485 18,100	0.0% 6.8% 16.0% 17.6%	
Traditional & Non-Traditional Families	52,185	50.7%	
Metropolitan Cities Small Cities/Satellite Cities Metropolitan Suburbs Town & Country/Exurbs	0 4,260 25,925 22,000	0.0% 4.1% 25.2% 21.4%	
Younger Singles & Couples	9,115	8.9%	
Metropolitan Cities Small Cities/Satellite Cities Metropolitan Suburbs Town & Country/Exurbs	0 2,505 4,710 1,900	0.0% 2.4% 4.6% 1.8%	
Total	: 102,895	100.0%	

2023 Estimated Median Income: \$109,200 2023 Estimated National Median Income: \$73,300

2023 Estimated Median Home Value: \$392,700 2023 Estimated National Median Home Value: \$305,400

2023 Household Classification by Market Groups Washington County, Minnesota

	Estimated Number	Estimated Share	Estimated	Estimated
Empty Nesters			Median	Median
& Retirees	41,595	40.4%	Income	Home Value
Metropolitan Cities				
The Social Register	0	0.0%		
Urban Establishment	0	0.0%		
Multi-Ethnic Empty Nesters	0	0.0%		
Cosmopolitan Couples	0	0.0%		
Subtotal:	0	0.0%		
Small Cities/Satellite Cities				
Second City Establishment	1,845	1.8%	\$103,900	\$321,900
Blue-Collar Retirees	2,425	2.4%	\$64,900	\$173,900
Middle-Class Move-Downs	1,940	1.9%	\$63,400	\$203,900
Hometown Seniors	335	0.3%	\$45,500	\$119,600
Second City Seniors	465	0.5%	\$41,800	\$184,100
Subtotal:	7,010	6.8%	411 ,000	Ψ101/100
Metropolitan Suburbs				
The One Percenters	3,260	3.2%	\$193,500	\$778,600
Old Money	1,240	1.2%	\$193,200	\$959,600
Affluent Empty Nesters	3,310	3.2%	\$154,500	\$623,500
Suburban Establishment	5,075	4.9%	\$127,600	\$421,000
Mainstream Empty Nesters	1,260	1.2%	\$84,800	\$252,500
Middle-American Retirees	2,340	2.3%	\$83,900	\$255,500
Subtotal:	16,485	16.0%	ψ03,700	Ψ233,300
T C. C				
Town & Country/Exurbs	4 555	4 407	¢1.46,000	¢500,200
Small-Town Patriarchs	4,555	4.4%	\$146,900	\$590,300
Pillars of the Community	2,065	2.0%	\$112,000	\$322,200
New Empty Nesters	3,925	3.8%	\$118,700	\$478,900
Traditional Couples	2,775	2.7%	\$113,500	\$376,800
RV Retirees	0	0.0%	ф0 2 000	Φ 2 4 7 (00
Country Couples	1,075	1.0%	\$83,900	\$247,600
Hometown Retirees	290	0.3%	\$71,700	\$195,900
Heartland Retirees	305	0.3%	\$70,200	\$247,500
Village Elders	1,610	1.6%	\$60,200	\$192,600
Small-Town Seniors	1,485	1.4%	\$58,600	\$162,800
Back Country Seniors	15	0.0%	\$53,300	\$149,800
Subtotal:	18,100	17.6%		

SOURCE: Claritas, Inc.;

2023 Household Classification by Market Groups Washington County, Minnesota

	Estimated Number	Estimated Share	Estimated	Estimated
Traditional & Non-Traditional Families	52,185	50.7%	Median Income	Median Home Value
Metropolitan Cities				
e-Type Families	0	0.0%		
Multi-Cultural Families	0	0.0%		
Inner-City Families	0	0.0%		
Single-Parent Families	0	0.0%		
Subtotal:	0	0.0%		
Small Cities/Satellite Cities				
Unibox Transferees	690	0.7%	\$118,700	\$415,600
Multi-Ethnic Families	445	0.4%	\$89,800	\$294,700
Uptown Families	2,100	2.0%	\$84,800	\$267,400
In-Town Families	780	0.8%	\$56,000	\$152,800
New American Strivers	245	0.2%	\$50,800	\$188,600
Subtotal:	4,260	4.1%		
Metropolitan Suburbs				
Corporate Establishment	3,815	3.7%	\$194,900	\$703,100
Nouveau Money	3,725	3.6%	\$148,300	\$480,800
Button-Down Families	5,545	5.4%	\$130,500	\$431,100
Fiber-Optic Families	4,045	3.9%	\$115,200	\$324,900
Late-Nest Suburbanites	3,655	3.6%	\$105,900	\$421,300
Full-Nest Suburbanites	3,565	3.5%	\$97,400	\$377,200
Kids 'r' Us_	1,575	1.5%	\$88,800	\$264,600
Subtotal:	25,925	25.2%		
Town & Country/Exurbs				
Ex-Urban Elite	10,540	10.2%	\$152,400	\$476,400
New Town Families	2,810	2.7%	\$114,800	\$308,300
Full-Nest Exurbanites	2,825	2.7%	\$116,400	\$385,700
Rural Families	0	0.0%		
Traditional Families	1,595	1.6%	\$91,300	\$271,300
Small-Town Families	1,875	1.8%	\$92,400	\$324,700
Four-by-Four Families	965	0.9%	\$86,400	\$253,100
Rustic Families	225	0.2%	\$71,200	\$190,300
Hometown Families	1,165	1.1%	\$60,500	\$194,200
Subtotal:	22,000	21.4%		

SOURCE: Claritas, Inc.;

2023 Household Classification by Market Groups Washington County, Minnesota

_	Estimated Number	Estimated Share	Estimated	Estimated
Younger			Median	Median
Singles & Couples	9,115	8.9%	Income	Home Value
14 14 CH				
Metropolitan Cities	0	0.007		
New Power Couples	0	0.0%		
New Bohemians	0	0.0%		
Cosmopolitan Elite	0	0.0%		
Downtown Couples	0	0.0%		
Downtown Proud_	0	0.0%		
Subtotal:	0	0.0%		
Small Cities/Satellite Cities	77.0	0.70	¢0 2 7 00	4.2 6.400
The VIPs	750	0.7%	\$93,700	\$426,100
Small-City Singles	1,495	1.5%	\$51,200	\$129,000
Twentysomethings	40	0.0%	\$50,800	\$274,000
Second-City Strivers	110	0.1%	\$50,300	\$212,000
Multi-Ethnic Singles	110	0.1%	\$32,700	\$120,400
Subtotal:	2,505	2.4%		
Metropolitan Suburbs				
Fast-Track Professionals	615	0.6%	\$91,800	\$454,700
Suburban Achievers	2,005	1.9%	\$63,900	\$176,800
	· ·			
Suburban Strivers	2,090	2.0%	\$59,700	\$220,100
Subtotal:	4,710	4.6%		
Town & Country/Exurbs				
Hometown Sweethearts	1,665	1.6%	\$63,500	\$176,600
Blue-Collar Traditionalists	35	0.0%	\$60,400	\$152,900
Rural Couples	0	0.0%	ψου, 100	Ψ102,700
Rural Strivers	200	0.0%	\$40,100	\$122,900
Subtotal:	1,900	1.8%	Φ 1 0,100	\$122,700
Suototti.	1,700	1.0/0		

SOURCE: Claritas, Inc.;

Dakota County, Minnesota

Household Type/ Geographic Designation	Estimated Number	Estimated Share	
Empty Nesters & Retirees	62,305	36.5%	
a remees	02,000	30.370	
Metropolitan Cities	0	0.0%	
Small Cities/Satellite Cities	17,345	10.2%	
Metropolitan Suburbs	32,770	19.2%	
Town & Country/Exurbs	12,190	7.1%	
10wn & Country Laures	12,170	7.1/0	
Traditional &			
Non-Traditional Families	82,405	48.2%	
11011 11441HOTHI 141HIIICS	0=,100	10.2/0	
Metropolitan Cities	0	0.0%	
Small Cities/Satellite Cities	10,970	6.4%	
Metropolitan Suburbs	48,180	28.2%	
Town & Country/Exurbs	23,255	13.6%	
Town & Commy, 2mmee	_ e, _ ee	20.070	
Younger			
Singles & Couples	26,070	15.3%	
O I	,	,	
Metropolitan Cities	0	0.0%	
Small Cities/Satellite Cities	9,720	5.7%	
Metropolitan Suburbs	14,300	8.4%	
Town & Country/Exurbs	2,050	1.2%	
J	•		
Total:	170,780	100.0%	

2023 Estimated Median Income: \$98,900 2023 Estimated National Median Income: \$73,300

2023 Estimated Median Home Value: \$361,900 2023 Estimated National Median Home Value: \$305,400

SOURCE: Claritas, Inc.;

Dakota County, Minnesota

-	Estimated Number	Estimated Share	Estimated	Estimated
Empty Nesters			Median	Median
& Retirees	62,305	36.5%	Income	Home Value
Matuanalitan Citias				
<i>Metropolitan Cities</i> The Social Register	0	0.0%		
Urban Establishment	0	0.0%		
Multi-Ethnic Empty Nesters	0	0.0%		
Cosmopolitan Couples	0	0.0%		
Subtotal:	0	0.0%		
Suotom.	O	0.070		
Small Cities/Satellite Cities				
Second City Establishment	4,735	2.8%	\$102,000	\$315,400
Blue-Collar Retirees	5,300	3.1%	\$63,800	\$170,500
Middle-Class Move-Downs	4,465	2.6%	\$62,200	\$198,900
Hometown Seniors	825	0.5%	\$44,600	\$116,400
Second City Seniors	2,020	1.2%	\$40,800	\$179,100
Subtotal:	17,345	10.2%		
Metropolitan Suburbs	2.04=	2 204	#100 100	AFF 0 100
The One Percenters	3,965	2.3%	\$190,400	\$758,100
Old Money	2,065	1.2%	\$189,800	\$936,100
Affluent Empty Nesters	4,775	2.8%	\$151,200	\$608,400
Suburban Establishment	13,040	7.6%	\$123,000	\$413,100
Mainstream Empty Nesters	4,200	2.5%	\$83,300	\$248,200
Middle-American Retirees	4,725	2.8%	\$82,400	\$250,600
Subtotal:	32,770	19.2%		
Town & Country/Exurbs				
Small-Town Patriarchs	2,755	1.6%	\$144,600	\$574,000
Pillars of the Community	1,340	0.8%	\$110,300	\$316,400
New Empty Nesters	2,255	1.3%	\$116,800	\$469,500
Traditional Couples	2,425	1.4%	\$111,700	\$369,700
RV Retirees	15	0.0%	\$89,100	\$259,100
Country Couples	685	0.4%	\$82,500	\$242,800
Hometown Retirees	260	0.2%	\$70,600	\$191,400
Heartland Retirees	310	0.2%	\$69,100	\$241,200
Village Elders	1,180	0.7%	\$59,000	\$187,900
Small-Town Seniors	935	0.5%	\$57,400	\$159,000
Back Country Seniors	30	0.0%	\$52,000	\$145,800
Subtotal:	12,190	7.1%		

SOURCE: Claritas, Inc.;

Dakota County, Minnesota

_	Estimated Number	Estimated Share	Estimated	Estimated
Traditional & Non-Traditional Families	82,405	48.2%	Median Income	Median Home Value
Metropolitan Cities				
e-Type Families	0	0.0%		
Multi-Cultural Families	0	0.0%		
Inner-City Families	0	0.0%		
Single-Parent Families	0	0.0%		
Subtotal:	0	0.0%		
Small Cities/Satellite Cities				
Unibox Transferees	985	0.6%	\$117,000	\$408,000
Multi-Ethnic Families	1,260	0.7%	\$88,400	\$291,100
Uptown Families	4,980	2.9%	\$83,300	\$262,700
In-Town Families	1,240	0.7%	\$54,800	\$149,200
New American Strivers	2,505	1.5%	\$49,700	\$184,300
Subtotal:	10,970	6.4%		
Metropolitan Suburbs				
Corporate Establishment	5,450	3.2%	\$192,200	\$690,100
Nouveau Money	6,775	4.0%	\$144,800	\$473,500
Button-Down Families	12,590	7.4%	\$128,400	\$422,900
Fiber-Optic Families	8,375	4.9%	\$113,600	\$319,400
Late-Nest Suburbanites	5,805	3.4%	\$103,800	\$413,000
Full-Nest Suburbanites	6,805	4.0%	\$95,900	\$370,400
Kids 'r' Us_	2,380	1.4%	\$87,500	\$260,600
Subtotal:	48,180	28.2%		
Town & Country/Exurbs				
Ex-Urban Elite	9,770	5.7%	\$149,400	\$469,100
New Town Families	3,420	2.0%	\$113,300	\$302,700
Full-Nest Exurbanites	3,225	1.9%	\$114,600	\$379,200
Rural Families	120	0.1%	\$88,700	\$239,800
Traditional Families	2,375	1.4%	\$89,900	\$267,000
Small-Town Families	2,070	1.2%	\$91,000	\$317,600
Four-by-Four Families	1,055	0.6%	\$85,000	\$248,700
Rustic Families	420	0.2%	\$70,100	\$186,100
Hometown Families	800	0.5%	\$59,300	\$190,400
Subtotal:	23,255	13.6%		

SOURCE: Claritas, Inc.;

Dakota County, Minnesota

_	Estimated Number	Estimated Share	Estimated	Estimated
Younger		04	Median	Median
Singles & Couples	26,070	15.3%	Income	Home Value
Metropolitan Cities				
New Power Couples	0	0.0%		
New Bohemians	0	0.0%		
Cosmopolitan Elite	0	0.0%		
Downtown Couples	0	0.0%		
Downtown Proud	0	0.0%		
Subtotal: ¯	0	0.0%		
Small Cities/Satellite Cities				
The VIPs	1,800	1.1%	\$92,300	\$416,900
Small-City Singles	5,410	3.2%	\$49,500	\$126,000
Twentysomethings	1,165	0.7%	\$49,200	\$268,500
Second-City Strivers	1,200	0.7%	\$48,900	\$206,500
Multi-Ethnic Singles	145	0.1%	\$32,100	\$116,900
Subtotal:	9,720	5.7%		
Metropolitan Suburbs				
Fast-Track Professionals	1,375	0.8%	\$90,400	\$445,200
Suburban Achievers	4,380	2.6%	\$62,900	\$173,600
Suburban Strivers	8,545	5.0%	\$58,600	\$215,100
Subtotal:	14,300	8.4%	φου,σοσ	Ψ210,100
Suo iomi.	11,000	0.1/0		
Town & Country/Exurbs				
Hometown Sweethearts	1,670	1.0%	\$62,400	\$172,900
Blue-Collar Traditionalists	100	0.1%	\$59,100	\$150,800
Rural Couples	45	0.0%	\$46,800	\$121,700
Rural Strivers	235	0.1%	\$39,100	\$119,700
Subtotal:	2,050	1.2%		

SOURCE: Claritas, Inc.;

Households With Home Values Above \$350,000

Hennepin County, Minnesota

Household Type/ Geographic Designation	<u>Potential</u>	Share of Potential	
Empty Nesters & Retirees	20	54.1%	
Metropolitan Cities Small Cities/Satellite Cities Metropolitan Suburbs Town & Country/Exurbs	4 0 14 2	10.8% 0.0% 37.8% 5.4%	
Traditional & Non-Traditional Families	11	29.7%	
Metropolitan Cities Small Cities/Satellite Cities Metropolitan Suburbs Town & Country/Exurbs	2 0 8 1	5.4% 0.0% 21.6% 2.7%	
Younger Singles & Couples	6	16.2%	
Metropolitan Cities Small Cities/Satellite Cities Metropolitan Suburbs Town & Country/Exurbs	5 1 0 0	13.5% 2.7% 0.0% 0.0%	
Total:	37	100.0%	

SOURCE: Claritas, Inc.;

Households With Home Values Above \$350,000

Hennepin County, Minnesota

	Potential	Share of Potential	
Empty Nesters & Retirees	20	54.1%	
Metropolitan Cities The Social Register Multi-Ethnic Empty Nesters Subtotal:	3 1 4	8.1% 2.7% 10.8%	
Metropolitan Suburbs The One Percenters Old Money Affluent Empty Nesters Suburban Establishment Subtotal:	3 2 4 5 14	8.1% 5.4% 10.8% 13.5% 37.8%	
Town & Country/Exurbs Small-Town Patriarchs New Empty Nesters Subtotal:	1 1 2	2.7% 2.7% 5.4%	

SOURCE: Claritas, Inc.;

Households With Home Values Above \$350,000

Hennepin County, Minnesota

	Potential	Share of Potential
Traditional & Non-Traditional Families	11	29.7%
Metropolitan Cities e-Type Families Subtotal:	2	5.4% 5.4%
Metropolitan Suburbs Corporate Establishment Nouveau Money Button-Down Families Late-Nest Suburbanites Subtotal:	2 2 3 1 8	5.4% 5.4% 8.1% 2.7% 21.6%
Town & Country/Exurbs Ex-Urban Elite Subtotal:	<u>1</u>	2.7% 2.7%

SOURCE: Claritas, Inc.;

Households With Home Values Above \$350,000

Hennepin County, Minnesota

	Potential	Share of Potential	
Younger Singles & Couples	6	16.2%	
Metropolitan Cities			
New Power Couples	2	5.4%	
New Bohemians	1	2.7%	
Cosmopolitan Elite	2	5.4%	
Subtotal:	5	13.5%	
Small Cities/Satellite Cities			
The VIPs	1	2.7%	
Subtotal:	1	2.7%	

SOURCE: Claritas, Inc.;

Households With Home Values Above \$350,000

Ramsey County, Minnesota

Household Type/ Geographic Designation	<u>Potential</u>	Share of Potential	
Empty Nesters & Retirees	9	56.2%	
Metropolitan Cities Small Cities/Satellite Cities Metropolitan Suburbs Τοτυη & Country/Exurbs	3 0 5 1	18.8% 0.0% 31.2% 6.2%	
Traditional & Non-Traditional Families	5	31.3%	
Metropolitan Cities Small Cities/Satellite Cities Metropolitan Suburbs Τοτυη & Country/Exurbs	2 0 3 0	12.5% 0.0% 18.8% 0.0%	
Younger Singles & Couples	2	12.5%	
Metropolitan Cities Small Cities/Satellite Cities Metropolitan Suburbs Town & Country/Exurbs	2 0 0 0	12.5% 0.0% 0.0% 0.0%	
Total:	16	100.0%	

SOURCE: Claritas, Inc.;

Households With Home Values Above \$350,000

Ramsey County, Minnesota

	<u>Potential</u>	Share of Potential	
Empty Nesters			
& Retirees	9	56.2%	
Metropolitan Cities			
The Social Register	2	12.5%	
Multi-Ethnic Empty Nesters	1	6.3%	
Subtotal:	3	18.8%	
Metropolitan Suburbs			
Affluent Empty Nesters	1	6.2%	
Suburban Establishment	4	25.0%	
Subtotal:	5	31.2%	
Town & Country/Exurbs			
Small-Town Patriarchs	1	6.2%	
Subtotal:	1	6.2%	

SOURCE: Claritas, Inc.;

Households With Home Values Above \$350,000

Ramsey County, Minnesota

	Potential	Share of Potential	
Traditional & Non-Traditional Families	5	31.3%	
Non Traditional Fundings	3	31.070	
Metropolitan Cities			
e-Type Families	2	12.5%	
Subtotal:	2	12.5%	
Metropolitan Suburbs			
Button-Down Families	3	18.8%	
Subtotal:	3	18.8%	

SOURCE: Claritas, Inc.;

Households With Home Values Above \$350,000

Ramsey County, Minnesota

	Potential	Share of Potential	
Younger Singles & Couples	2	12.5%	
Metropolitan Cities			
New Power Couples	1	6.3%	
Cosmopolitan Elite	1	6.3%	
Subtotal:	2	12.5%	

SOURCE: Claritas, Inc.;

Households With Home Values Above \$350,000

Washington County, Minnesota

Household Type/ Geographic Designation	Potential	Share of Potential	
Empty Nesters & Retirees	6	60.0%	
Metropolitan Cities Small Cities/Satellite Cities Metropolitan Suburbs Town & Country/Exurbs	0 0 3 3	0.0% 0.0% 30.0% 30.0%	
Traditional & Non-Traditional Families	4	40.0%	
Metropolitan Cities Small Cities/Satellite Cities Metropolitan Suburbs Town & Country/Exurbs	0 0 2 2	0.0% 0.0% 20.0% 20.0%	
Younger Singles & Couples	0	0.0%	
Metropolitan Cities Small Cities/Satellite Cities Metropolitan Suburbs Town & Country/Exurbs	0 0 0 0	0.0% 0.0% 0.0% 0.0%	
Total:	10	100.0%	

SOURCE: Claritas, Inc.;

Households With Home Values Above \$350,000

Washington County, Minnesota

	Potential	Share of Potential
Empty Nesters & Retirees	6	60.0%
Metropolitan Suburbs		
The One Percenters	1	10.0%
Affluent Empty Nesters	1	10.0%
Suburban Establishment	1	10.0%
Subtotal:	3	30.0%
Town & Country/Exurbs		
Small-Town Patriarchs	1	10.0%
New Empty Nesters	1	10.0%
Traditional Couples	1	10.0%
Subtotal:	3	30.0%

SOURCE: Claritas, Inc.;

Households With Home Values Above \$350,000

Washington County, Minnesota

	Potential	Share of Potential
Traditional & Non-Traditional Families	4	40.0%
Metropolitan Suburbs		
Corporate Establishment	1	10.0%
Button-Down Families	1	10.0%
Subtotal:	2	20.0%
Town & Country/Exurbs		
Ex-Urban Elite	2	20.0%
Subtotal:	2	20.0%

SOURCE: Claritas, Inc.;

Households With Home Values Above \$350,000

Dakota County, Minnesota

Household Type/ Geographic Designation	<u>Potential</u>	Share of Potential	
Empty Nesters & Retirees	6	66.7%	
Metropolitan Cities Small Cities/Satellite Cities Metropolitan Suburbs Town & Country/Exurbs	0 0 5 1	0.0% 0.0% 55.6% 11.1%	
Traditional & Non-Traditional Families	3	33.3%	
Metropolitan Cities Small Cities/Satellite Cities Metropolitan Suburbs Town & Country/Exurbs	0 0 2 1	0.0% 0.0% 22.2% 11.1%	
Younger Singles & Couples	0	0.0%	
Metropolitan Cities Small Cities/Satellite Cities Metropolitan Suburbs Town & Country/Exurbs	0 0 0 0	0.0% 0.0% 0.0% 0.0%	
Total:	9	100.0%	

SOURCE: Claritas, Inc.;

Households With Home Values Above \$350,000

Dakota County, Minnesota

	Potential	Share of Potential
Empty Nesters & Retirees	6	66.7%
Metropolitan Suburbs		
The One Percenters	1	11.1%
Affluent Empty Nesters	1	11.1%
Suburban Establishment	3	33.3%
Subtotal:	5	55.6%
Town & Country/Exurbs		
Small-Town Patriarchs	1	11.1%
Subtotal:	1	11.1%

SOURCE: Claritas, Inc.;

Households With Home Values Above \$350,000

Dakota County, Minnesota

	<u>Potential</u>	Share of Potential	
Traditional & Non-Traditional Families	3	33.3%	
Metropolitan Suburbs			
Corporate Establishment	1	11.1%	
Button-Down Families	1	11.1%	
Subtotal:	2	22.2%	
Town & Country/Exurbs			
Ex-Urban Elite	1	11.1%	
Subtotal:	1	11.1%	

SOURCE: Claritas, Inc.;

Households With Homes Values Above \$350,000 *Balance of the United States*

Household Type/ Geographic Designation	Potential	Share of Potential
Empty Nesters & Retirees	61	59.8%
Metropolitan Cities Small Cities/Satellite Cities Metropolitan Suburbs Town & Country/Exurbs	11 0 27 23	10.8% 0.0% 26.5% 22.5%
Traditional & Non-Traditional Families	32	31.4%
Metropolitan Cities Small Cities/Satellite Cities Metropolitan Suburbs Town & Country/Exurbs	4 1 17 10	3.9% 1.0% 16.7% 9.8%
Younger Singles & Couples	9	8.8%
Metropolitan Cities Small Cities/Satellite Cities Metropolitan Suburbs Town & Country/Exurbs	6 2 1 0	5.9% 2.0% 1.0% 0.0%
Total:	102	100.0%

SOURCE: Claritas, Inc.;

Households With Homes Values Above \$350,000 *Balance of the United States*

	Potential	Share of Potential
Empty Nesters & Retirees	61	59.8%
Metropolitan Cities The Social Register Urban Establishment Multi-Ethnic Empty Nesters Subtotal:	7 1 3 11	6.9% 1.0% 2.9% 10.8%
Metropolitan Suburbs The One Percenters Old Money Affluent Empty Nesters Suburban Establishment Subtotal:	5 5 6 11 27	4.9% 4.9% 5.9% 10.8% 26.5%
Town & Country/Exurbs Small-Town Patriarchs New Empty Nesters Traditional Couples Subtotal:	8 9 6 23	7.8% 8.8% 5.9% 22.5%

SOURCE: Claritas, Inc.;

Households With Homes Values Above \$350,000 *Balance of the United States*

	Potential	Share of Potential
Traditional & Non-Traditional Families	32	31.4%
<i>Metropolitan Cities</i> e-Type Families <i>Subtotal</i> :	4 4	3.9% 3.9%
Small Cities/Satellite Cities Unibox Transferees Subtotal:	<u>1</u> 1	1.0% 1.0%
Metropolitan Suburbs Corporate Establishment Nouveau Money Button-Down Families Late-Nest Suburbanites Full-Nest Suburbanites Subtotal:	3 2 7 3 2 17	2.9% 2.0% 6.9% 2.9% 2.0% 16.7%
Town & Country/Exurbs Ex-Urban Elite Full-Nest Exurbanites Subtotal:	6 4 10	5.9% 3.9% 9.8%

SOURCE: Claritas, Inc.;

Households With Homes Values Above \$350,000 *Balance of the United States*

	Potential	Share of Potential
Younger Singles & Couples	9	8.8%
Singles & Couples	9	0.0/0
Metropolitan Cities		
New Power Couples	2	2.0%
New Bohemians	1	1.0%
Cosmopolitan Elite	3	2.9%
Subtotal:	6	5.9%
Small Cities/Satellite Cities		
The VIPs	2	2.0%
Subtotal:	2	2.0%
Metropolitan Suburbs		
Fast-Track Professionals	1	1.0%
Subtotal:	1	1.0%

SOURCE: Claritas, Inc.;

Summary: Appendix Four, Tables 6 Through 10 Households With Home Values Above \$350,000 Hennepin County, Ramsey County, Washington County, Dakota County, and Other Counties in the United States

Household Type/ Geographic Designation	Hennepin County	Ramsey County	Washington County	Dakota County	Other Counties	Total
Empty Nesters & Retirees	20	9	6	6	61	102
Metropolitan Cities	4	3	0	0	11	18
Small Cities/Satellite Cities	0	0	0	0	0	0
Metropolitan Suburbs	14	5	3	5	27	54
Town & Country/Exurbs	2	1	3	1	23	30
Traditional &						
Non-Traditional Families	11	5	4	3	32	55
	•		0	2		
Metropolitan Cities	2	2	0	0	4	8
Small Cities/Satellite Cities	0	0	0	0	1	1
Metropolitan Suburbs	8	3	2	2	17	32
Town & Country/Exurbs	1	0	2	1	10	14
Younger						
Singles & Couples	6	2	0	0	9	17
Metropolitan Cities	5	2	0	0	6	13
Small Cities/Satellite Cities	1	0	0	0	2	3
Metropolitan Suburbs	0	0	0	0	1	1
Town & Country/Exurbs	0	0	0	0	0	0
Total:	37	16	10	9	102	174
Percent:	21.3%	9.2%	5.7 %	5.2 %	58.6 %	100.0%

SOURCE: Claritas, Inc.;

Summary: Appendix Four, Tables 6 Through 10 Households With Home Values Above \$350,000 Hennepin County, Ramsey County, Washington County, Dakota County, and Other Counties in the United States

	Hennepin	Ramsey	Washington	Dakota	Other	
	County	County	County	County	Counties	Total
Empty Nesters						
& Retirees	20	9	6	6	61	102
& Retirees	20	9	0	0	01	102
Metropolitan Cities						
The Social Register	3	2	0	0	7	12
Urban Establishment	0	0	0	0	1	1
Multi-Ethnic Empty Nesters	1	1	0	0	3	5
Subtotal:	4	3	0	0	11	18
Metropolitan Suburbs						
The One Percenters	3	0	1	1	5	10
Old Money	2	0	0	0	5	7
Affluent Empty Nesters	4	1	1	1	6	13
Suburban Establishment	5	4	1	3	11	24
Subtotal:	14	5	3	5	27	54
Town & Country/Exurbs						
Small-Town Patriarchs	1	1	1	1	8	12
New Empty Nesters	1	0	1	0	9	11
Traditional Couples	0	0	1	0	6	7
Subtotal:	2	1	3	1	23	30

SOURCE: Claritas, Inc.;

Summary: Appendix Four, Tables 6 Through 10 Households With Home Values Above \$350,000 Hennepin County, Ramsey County, Washington County, Dakota County, and Other Counties in the United States

	Hennepin County	Ramsey County	Washington County	Dakota County	Other Counties	Total
Traditional & Non-Traditional Families	11	5	4	3	32	55
Metropolitan Cities						
e-Type Families	2	2	0	0	4	8
Subtotal:	2	2	0	0	4	8
Small Cities/Satellite Cities Unibox Transferees	0	0	0	0	1	1
Subtotal:	0	0	0	0	1	1
Metropolitan Suburbs						
Corporate Establishment	2	0	1	1	3	7
Nouveau Money	2	0	0	0	2	4
Late-Nest Suburbanites	1	0	0	0	3	4
Full-Nest Suburbanites	0	0	0	0	2	2
Button-Down Families	3	3	1	1	7	15
Subtotal:	8	3	2	2	17	32
Town & Country/Exurbs						
Ex-Urban Elite	1	0	2	1	6	10
Full-Nest Exurbanites	0	0	0	0	4	4
Subtotal:	1	0	2	1	10	14

SOURCE: Claritas, Inc.;

Summary: Appendix Four, Tables 6 Through 10 Households With Home Values Above \$350,000 Hennepin County, Ramsey County, Washington County, Dakota County, and Other Counties in the United States

	Hennepin	Ramsey	Washington	Dakota	Other	T 1
	County	County	County	County	Counties	Total
Younger						
Singles & Couples	6	2	0	0	9	17
Metropolitan Cities						
New Power Couples	2	1	0	0	2	5
New Bohemians	1	0	0	0	1	2
Cosmopolitan Elite	2	1	0	0	3	6
Subtotal:	5	2	0	0	6	13
Small Cities/Satellite Cities						
The VIPs	1	0	0	0	2	3
Subtotal:	1	0	0	0	2	3
Metropolitan Suburbs						
Fast-Track Professionals	0	0	0	0	1	1
Subtotal:	0	0	0	0	1	1

Households With Home Values Above \$350,000 Hennepin County, Ramsey County, Washington County, Dakota County, and Other Counties in the United States

Household Type/ Geographic Designation	Hennepin County	Ramsey County	Washington County	Dakota County	Other Counties	Total
Empty Nesters & Retirees	13	6	6	5	34	64
& Retirees	13	U	U	3	34	04
Metropolitan Cities	3	2	0	0	7	12
Small Cities/Satellite Cities	0	0	0	0	0	0
Metropolitan Suburbs	8	3	3	4	15	33
Town & Country/Exurbs	2	1	3	1	12	19
Traditional &						
Non-Traditional Families	7	3	3	3	18	34
Metropolitan Cities	1	1	0	0	2	4
Small Cities/Satellite Cities	0	0	0	0	1	1
Metropolitan Suburbs	5	2	2	2	10	21
Town & Country/Exurbs	1	0	1	1	5	8
·						
Younger						
Singles & Couples	4	2	0	0	6	12
Metropolitan Cities	3	2	0	0	4	9
Small Cities/Satellite Cities	1	0	0	0	1	2
Metropolitan Suburbs	0	0	0	0	1	1
Town & Country/Exurbs	0	0	0	0	0	0
Total:	24	11	9	8	58	110
Percent:	21.8%	10.0%	8.2%	7.3%	52.7%	100.0%

SOURCE: Claritas, Inc.;

Households With Home Values Above \$350,000 Hennepin County, Ramsey County, Washington County, Dakota County, and Other Counties in the United States

	Hennepin County	Ramsey County	Washington County	Dakota County	Other Counties	Total
Empty Nesters						
& Retirees	13	6	6	5	34	64
Metropolitan Cities						
The Social Register	2	1	0	0	4	7
Urban Establishment	0	0	0	0	1	1
Multi-Ethnic Empty Nesters	1	1	0	0	2	4
Subtotal:	3	2	0	0	7	12
Metropolitan Suburbs						
The One Percenters	2	0	1	1	3	7
Old Money	1	0	0	0	3	4
Affluent Empty Nesters	2	1	1	1	3	8
Suburban Establishment	3	2	1	2	6	14
Subtotal:	8	3	3	4	15	33
Town & Country/Exurbs						
Small-Town Patriarchs	1	1	1	1	4	8
New Empty Nesters	1	0	1	0	5	7
Traditional Couples	0	0	1	0	3	4
Subtotal:	2	1	3	1	12	19

SOURCE: Claritas, Inc.;

Households With Home Values Above \$350,000 Hennepin County, Ramsey County, Washington County, Dakota County, and Other Counties in the United States

	Hennepin County	Ramsey County	Washington County	Dakota County	Other Counties	Total
Traditional & Non-Traditional Families	7	3	3	3	18	34
Non-1 radiuonai Families	/	3	3	3	10	34
Metropolitan Cities						
e-Type Families	1	1	0	0	2	4
Subtotal:	1	1	0	0	2	4
				-		
Small Cities/Satellite Cities						
Unibox Transferees	0	0	0	0	1	1
Subtotal:	0	0	0	0	1	1
Metropolitan Suburbs						
Corporate Establishment	1	0	1	1	2	5
Nouveau Money	1	0	0	0	1	2
Late-Nest Suburbanites	1	0	0	0	2	3
Full-Nest Suburbanites	0	0	0	0	1	1
Button-Down Families	2	2	1	1	4	10
Subtotal:	5	2	2	2	10	21
Town & Country/Exurbs						
Ex-Urban Elite	1	0	1	1	3	6
Full-Nest Exurbanites	0	0	0	0	2	2
Subtotal:	1	0	1	1	5	8

SOURCE: Claritas, Inc.;

Households With Home Values Above \$350,000 Hennepin County, Ramsey County, Washington County, Dakota County, and Other Counties in the United States

	Hennepin County	Ramsey County	Washington County	Dakota County	Other Counties	Total
Younger						
Singles & Couples	4	2	0	0	6	12
Metropolitan Cities		_				
New Power Couples	1	1	0	0	1	3
New Bohemians	1	0	0	0	1	2
Cosmopolitan Elite	1	1	0	0	2	4
Subtotal:	3	2	0	0	4	9
Small Cities/Satellite Cities						
The VIPs	1	0	0	0	1	2
Subtotal:	1	0	0	0	1	2
Metropolitan Suburbs						
Fast-Track Professionals	0	0	0	0	1	1
Subtotal:	0	0	0	0	1	1

SOURCE: Claritas, Inc.;

Annual Average Number Of Households With The Potential To Purchase A Second Home In The Greater Downtown Study Area Each Year Over The Next Five Years Households With Home Values Above \$350,000

Hennepin County, Ransey County, Washington County,
Dakota County, and Other Counties in the United States

Household Type/ Geographic Designation	Multi- Family	Fan	gle- nily Detached .	. Total
Empty Nesters & Retirees	13	8	43	64
Metropolitan Cities	6	2	4	12
Small Cities/Satellite Cities	0	0	0	0
Metropolitan Suburbs	5	3	25	33
Town & Country/Exurbs	2	3	14	19
Traditional & Non-Traditional Families	6	5	23	34
Metropolitan Cities	2	1	1	4
Small Cities/Satellite Cities	0	0	1	1
Metropolitan Suburbs	3	3	15	21
Town & Country/Exurbs	1	1	6	8
Younger Singles & Couples	9	1	2	12
Metropolitan Cities	6	1	2	9
Small Cities/Satellite Cities	2	0	0	2
Metropolitan Suburbs	1	0	0	1
Town & Country/Exurbs	0	0	0	0
Total:	28	14	68	110
Percent:	25.5%	12.7%	61.8%	100.0%

SOURCE: Claritas, Inc.;

Annual Average Number Of Households With The Potential To Purchase A Second Home In The Greater Downtown Study Area Each Year Over The Next Five Years Households With Home Values Above \$350,000

Hennepin County, Ransey County, Washington County,
Dakota County, and Other Counties in the United States

		Sing		
Empty Nesters	Multi-			
& Retirees	Family	. Attached	. Detached	Total
Metropolitan Cities				
The Social Register	3	1	3	7
Urban Establishment	1	0	0	1
Multi-Ethnic Empty Nesters	2	1	1	4
Subtotal:	6	2	4	12
Matura a lita a Calanda				
Metropolitan Suburbs	0	0	-	-
The One Percenters	0	0	7	7
Old Money	0	0	4	4
Affluent Empty Nesters	2	1	5	8
Suburban Establishment	3	2	9	14
Subtotal:	5	3	25	33
Town & Country/Exurbs				
Small-Town Patriarchs	0	2	6	8
New Empty Nesters	1	1	5	7
Traditional Couples	1	0	3	4
	2	3	14	19
Subtotal:	Δ	3	14	19
Total:	13	8	43	64
		_		_
Percent:	20.3%	12.5%	67.2 %	$\boldsymbol{100.0\%}$

Annual Average Number Of Households With The Potential To Purchase A Second Home In The Greater Downtown Study Area Each Year Over The Next Five Years Households With Home Values Above \$350,000

Hennepin County, Ransey County, Washington County,
Dakota County, and Other Counties in the United States

Traditional &	Multi-			
Non-Traditional Families	. <u>. Family .</u>	Fami . Attached		Total
Metropolitan Cities e-Type Families Subtotal:	2 2	<u>1</u> 1	<u>1</u>	4 4
Small Cities/Satellite Cities Unibox Transferees Subtotal:	0	0 0	<u> </u>	<u>1</u> 1
Metropolitan Suburbs Corporate Establishment Nouveau Money Button-Down Families Late-Nest Suburbanites Full-Nest Suburbanites Subtotal:	0 0 1 2 0 3	0 0 3 0 0 0 3	5 2 6 1 1 15	5 2 10 3 1 21
Town & Country/Exurbs Ex-Urban Elite Full-Nest Exurbanites Subtotal:	1 0 1	1 0 1	4 2 6	6 2 8
Total: Percent:	6 17.6%	5 14.7%	23 67.6%	34 100.0%

Annual Average Number Of Households With The Potential To Purchase A Second Home In The Greater Downtown Study Area Each Year Over The Next Five Years Households With Home Values Above \$350,000

Hennepin County, Ransey County, Washington County,
Dakota County, and Other Counties in the United States

Younger	Multi Family			
Singles & Couples	. <u>.</u> Family	. Attached	Detached	Total
Metropolitan Cities				
New Power Couples	2	0	1	3
New Bohemians	2	0	0	2
Cosmopolitan Elite	2	1	1	4
Subtotal:	6	1	2	9
Suotom.	O	1	2	,
Small Cities/Satellite Cities				
The VIPs	2	0	0	2
Subtotal:	2	0	0	2
Suotomi.	2	O	O	_
Metropolitan Suburbs				
Fast-Track Professionals	1	0	0	1
Subtotal:		0	0	
Suotom.	1	O	O	1
Total:	9	1	2	12
Percent:	75.0 %	8.3%	16.7 %	100.0%
	,	,	,	,

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Residential Market Analysis Across the Urban-to-Rural Transect

ASSUMPTIONS AND LIMITATIONS—

Every effort has been made to insure the accuracy of the data contained within this analysis.

Demographic and economic estimates and projections have been obtained from government

agencies at the national, state, and county levels. Market information has been obtained from

sources presumed to be reliable, including developers, owners, and/or sales agents. However,

this information cannot be warranted by Zimmerman/Volk Associates, Inc. While the

proprietary residential target market methodology™ employed in this analysis allows for a margin

of error in base data, it is assumed that the market data and government estimates and

projections are substantially accurate.

Absorption scenarios are based upon the assumption that a normal economic environment will

prevail in a relatively steady state during development of the subject property. Absorption paces

are likely to be slower during recessionary periods and faster during periods of recovery and high

growth. Absorption scenarios are also predicated on the assumption that the product

recommendations will be implemented generally as outlined in this report and that the developer

will apply high-caliber design, construction, marketing, and management techniques to the

development of the property.

Recommendations are subject to compliance with all applicable regulations. Relevant

accounting, tax, and legal matters should be substantiated by appropriate counsel.

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Residential Market Analysis Across the Urban-to-Rural Transect

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