An Analysis of Residential Market Potential

The Northeast Study Area

City of South Bend Saint Joseph County, Indiana

February, 2021

Conducted by ZIMMERMAN/VOLK ASSOCIATES, INC. P.O. Box 4907 Clinton, New Jersey 08809 On Behalf of THE CITY OF SOUTH BEND 227 West Jefferson Boulevard South Bend, Indiana 46601





ZIMMERMAN/VOLK ASSOCIATES, INC. Post Office Box 4907 Clinton, New Jersey 08809 908 735-6336 info@ZVA.cc • www.ZVA.cc

Residential Market Analysis Across the Urban-to-Rural Transect

_Study Contents_____

An Analysis of Residential Market Potential	
THE NORTHEAST STUDY AREA	1
Introduction Map: Northeast Sstudy Area	1 2
Overview of the City of South Bend	4
Overview of the Northeast Study Area	6
City-Wide Average Annual Market Potential	8
Where are the potential renters and buyers of new and existing housing units in the City of South Bend likely to move from?	8
How many households have the potential to move within and to the city each year?	9
Average Annual Market Potential for the Northeast Study Area	10
Where are the potential renters and buyers of new and existing housing units in the Northeast Study Area likely to move from? How many households have the totantial to move to the Northeast Study Area each war	10
How many households have the potential to move to the Northeast Study Area each year over the next five years if appropriate housing units were to be made available?	10
What are their housing preferences in aggregate?	10
What is their range of affordability by housing type?	11
Target Market Analysis	13
Who are the households that represent the potential market for new and existing housing units in the Northeast Study Area?	13
The Current Context	17
What are their current housing alternatives?	17
—Multi-Family Rental Properties—	17
-MULTI-FAMILY AND SINGLE-FAMILY ATTACHED FOR-SALE PROPERTIES-	19
—SINGLE-FAMILY DETACHED FOR-SALE PROPERTIES—	20
Optimum Market Position: Northeast Study Area	22
What are the rents and prices that correspond to target household financial capabilities?	22
—Rental Multi-Family Distribution by Rent Range—	23
—For-Sale Multi-Family Distribution by Price Range—	25
—For-Sale Single-Family Attached Distribution by Price Range— —For-Sale Single-Family Detached Distribution by Price Range—	26 28
—Optimum Market Position: Northeast Study Area—	30
What are the rents and prices and unit sizes and configurations that match target household preferences?	30
Market Capture: Northeast Study Area	34
How fast will the units lease or sell?	34
Northeast Study Area Building Types	36

AN ANALYSIS OF RESIDENTIAL MARKET POTENTIAL

The Northeast Study Area City of South Bend, St. Joseph County, Indiana

February, 2021

Main Tables

Table 1: Average Annual Market Potential for New and Existing Housing Units

Table 2: Average Annual Market Potential by Lifestage and Income Range Table 3: Summary of Selected Rental Properties

Table 4: Summary of Selected For-Sale Multi-Family and Single-Family Attached Properties

 Table 5: Summary of Selected Single-FamilyDetached Properties

Table 6: Target Groups for New Multi-Family For-Rent

Table 7: Target Groups for New Multi-Family For-Sale

Table 8: Target Groups for New Single-Family Attached For-Sale

Table 9: Target Groups for New Single-Family Detached For-Sale

Table 10: Optimum Market Position: Workforce and Market-Rate Units

Assumptions and Limitations Rights and Study Ownership

Ŷ

39



ZIMMERMAN/VOLK ASSOCIATES, INC. Post Office Box 4907 Clinton, New Jersey 08809 908 735-6336

Residential Market Analysis Across the Urban-to-Rural Transect

info@ZVA.cc • www.ZVA.cc

AN ANALYSIS OF Residential Market Potential

THE NORTHEAST STUDY AREA The City of South Bend, St. Joseph County, Indiana

February, 2021

INTRODUCTION

The purpose of this study is to determine the annual market potential and optimum market position for newly-introduced rental and for-sale housing units that could be developed within the Northeast Study Area in the City of South Bend, Indiana over the next five years.

The optimum market position for new housing units in the Northeast Study Area has been determined based on: the housing preferences, financial capacities, and lifestyle characteristics of the target households; the Study Area's location, visibility and physical attributes; the rental and for-sale housing market context in the Northeast South Bend market area; and Zimmerman/Volk Associates' extensive experience with urban development and redevelopment.

For the purposes of this analysis, the Northeast Study Area covers all of Census Tract 10, and the northernmost portion of Census Tract 9; the Study Area lies directly south of the University of Notre Dame campus. The boundaries include East Angela Boulevard in the north; North Twyckenham Boulevard in the east; East Rockne Drive and East Madison Street in the south; and North Hill Street in the west. The western edge also extends west along East Corby Boulevard from North Hill Street to the St. Joseph River and from the river east along East Howard Street, to north along North Niles Avenue, to east along East St. Vincent Street, to north along North Lawrence Street, to east on East Napoleon Boulevard, to north on North St. Louis Boulevard, to end at East Angela Boulevard. (*See* NORTHEAST STUDY AREA *map following this page*.)

The Northeast Study Area *City of South Bend, St. Joseph County, Indiana* February, 2021



NORTHEAST STUDY AREA

The extent and characteristics of the potential market for new housing units that could be developed within the Northeast Study Area have been determined using Zimmerman/Volk Associates' proprietary target market methodology. This methodology was developed in response to the challenges that are inherent in the application of conventional supply/demand analysis to urban development and redevelopment. Supply/demand analysis ignores the potential impact of newly-introduced housing supply on settlement patterns, which can be substantial when housing choices in the market are increased with new housing types that match the housing preferences and economic capabilities of the draw area households.

In contrast to conventional supply/demand analysis, which is typically limited by supply-side dynamics and baseline demographic projection, target market analysis determines the depth and breadth of the potential market derived from the housing preferences and socio-economic characteristics of households in the defined draw areas. Because it considers not only basic demographic characteristics, such as income qualification and age, but also less frequently analyzed attributes such as lifestage, mobility rates, lifestyle patterns and household compatibility issues, the

target market methodology is particularly effective in defining a realistic housing potential for urban development and redevelopment where often no directly-comparable properties exist.

For this analysis, then, Zimmerman/Volk Associates examined the following:

- <u>Where</u> the potential renters and buyers of new dwelling units that could be developed within the Northeast Study Area currently live (the draw areas);
- <u>How many</u> households have the potential to move to the Study Area each year (depth and breadth of the market);
- <u>What</u> their housing preferences are in aggregate (rental or ownership, multi-family or single-family);
- <u>Who</u> are they and what they are like (the target markets);
- <u>What</u> are their current housing alternatives (the South Bend market context);
- <u>What</u> are the rents and prices of new units that could be developed within the Northeast Study Area that correspond to target household financial capabilities (optimum market position); and
- <u>How</u> quickly they will rent or purchase the new units (absorption forecasts).

Page 4

OVERVIEW OF THE CITY OF SOUTH BEND

According to Claritas, Inc., the national purveyor of demographic and survey data, there are an estimated 40,655 households living in the city in 2021. Currently, just over 63 percent of South Bend's households contain just one or two persons (compared to 59 percent nationally), a slight increase over 2013; 15.1 percent contain three persons (a share which is unchanged from 2013), and the remaining 21.8 percent contain four or more persons (compared to 25.2 percent nationally), down from 22.3 percent in 2013.

Almost 15.8 percent of the city's households can be characterized as traditional families, *e.g.*, married couples with children under age 18 (compared to 21.6 percent of all U.S. households), down from just under 17 percent in 2013. Non-traditional family households, headed by single persons with children under age 18, represent over 17 percent of the city's households, down from over 18 percent in 2013.

The remaining 67 percent of South Bend households do not have children under 18, an increase of more than two percentage points. Married couples without children are currently 19.3 percent of all households, down from 19.7 percent in 2013; other non-traditional family households, 7.4 percent, an increase from 6.5 percent of all households in 2013; and over 40 percent non-family households (primarily single-person households), from 39 percent in 2013.

Median household income in the city is currently estimated at \$44,900, \$12,500 more than in 2013, with the average household income over \$62,600. Nearly 45 percent of the households living in South Bend have annual incomes of \$50,000 or more, compared to approximately 30 percent in 2013.

The number of housing units in the city has risen from an estimated 46,055 units in 2013 to 47,575 units in 2021, an increase of 3.3 percent. Just over 73 percent of South Bend's housing units are single-family detached houses, compared to approximately 77 percent in 2013. Just two percent are single-family attached (rowhouses or townhouses) and 2.7 percent are in two-unit buildings. Nearly 13 percent are located in buildings of three to 19 units, up two percentage points over 2013; and 8.1 percent are in buildings containing 20 or more units, an increase from 6.3 percent in 2013.

Approximately 40 percent of the city's households are renters; just under 60 percent own their units, a minimal change over the past eight years.

The 2021 median value of the approximately 24,360 owner-occupied housing units is estimated at \$102,900, an increase of approximately \$15,000, but significantly less than the national median value of \$250,300. Approximately 8.5 percent of the owner-occupied units have an estimated value of \$300,000 or more.

More than 11.6 percent of South Bend's households do not own an automobile, up from approximately 10 percent in 2013; just under 42 percent own one vehicle, down from 45.5 percent in 2013. Almost 33 percent own two vehicles (just under 32 percent in 2013), and 13.8 percent own three or more, up from 12.3 percent in 2013.

Approximately 2.8 percent of employed residents over age 16 walk to work (compared to more than 3.6 percent in 2013), less than two percent take public transportation (compared to 2.9 percent in 2013), 10.2 percent car-pool (compared to nine percent in 2013), and 79.6 percent drive alone (down from 80.2 percent in 2013). The remaining 5.5 percent either work at home (3.4 percent, up one percentage point), ride bicycles (1.2 percent, up 1/10th of one percent), or have other means of getting to work (0.9 percent, up 1/10th of one percent).

Over 25.6 percent of all residents aged 25 or older have a college or advanced degree, more than four percentage points above the 2013 share of 21 percent.

Nearly 53 percent of the city's residents over age 16 are employed in white-collar occupations, 27.9 percent in blue-collar, and 19.3 percent in service occupations, with fewer white-collar occupations, more blue-collar jobs, and a relatively unchanged percentage of service and farm occupations.

DATA SOURCES: Claritas, Inc.; U.S. Census Bureau; Zimmerman/Volk Associates, Inc.

OVERVIEW OF THE NORTHEAST STUDY AREA

As noted above, the Northeast Study Area encompasses multiple blocks which include all of Census Tract 10, and the northernmost portion of Census Tract 9.

The Northeast Study Area has experienced significant development in close proximity to the University of Notre Dame campus. One of the first residential projects in the area was the 58-unit Dublin Village Townhouses, completed in 2005 and 2006. The multiple residential projects that followed targeted Notre Dame alumni, parents of Notre Dame students, and local renters and buyers. Eddy Street Commons, an urban mixed-use residential and commercial development located just south of the campus, was begun in 2008; two phases of the development are now complete and a third is underway. The Triangle Neighborhood, the blocks between Eddy Street Commons and South Bend Avenue, encompasses 63 single-family houses built between 2012 and 2016. Sales are restricted to owner-occupants.

Because of the intensive residential and commercial development, the population of the Study Area grew from just over 3,100 persons as of the 2010 census to an estimated 3,950 persons in 2021, an increase of more than 27 percent, erasing the loss of more than 500 residents between 2000 and 2010.

The number of households living in the Northeast Study Area is currently estimated at 1,500 households, up from just 1,154 as of the 2010 census, a 30 percent rise. Currently, just under 59 percent of the Study Area's households contain just one or two persons, approximately the same as the national share; over 16 percent contain three persons, and approximately 25 percent contain four or more persons.

Eleven percent of the Study Area's households can be characterized as traditional families, *e.g.*, married couples with children under age 18. Non-traditional family households, headed by single persons with children under age 18, represent 20.7 percent of Northeast Study Area households. The remaining 68 percent of Northeast households do not have children under 18 and include married couples (just over 14 percent of all households), other non-traditional family households (8.6 percent of all households), and 45.4 percent non-family households (primarily single-person households).

Median household income in the Northeast Study Area is currently estimated at \$54,650, with average household income approaching \$89,000. More than 53 percent of all households living in the Northeast Study Area have annual incomes of \$50,000 or more.

Almost 60 percent of the Northeast Study Area's housing units are single-family detached houses; 2.2 percent are single-family attached (rowhouses or townhouses); 4.2 percent are in two-unit buildings; 11 percent are located in buildings of three to 19 units; and 22.3 percent are in buildings containing 20 or more units. Almost 54 percent of the Study Area's housing units are rented; 46 percent are owner-ocupied.

The 2021 median value of the approximately 700 owner-occupied Study Area housing units is estimated at \$152,900; 38.5 percent of those units have an estimated value of \$300,000 or more.

Just 8.3 percent of the Northeast Study Area households do not own an automobile; 42.4 percent own only one. More than 38 percent own two vehicles, and the remaining 11 percent own three or more. Approximately 6.2 percent of employed residents over age 16 walk to work, just 1.3 percent take public transportation, five percent car-pool, and nearly 75 percent drive alone. The remaining 12.5 percent either work at home (4.9 percent), ride bicycles (6.4 percent), or have other means of getting to work (1.2 percent).

Over 46.5 percent of Northeast residents aged 25 or older have a bachelor's or advanced degree, more than 45 percent higher than the city-wide share of 25.6 percent.

Two-thirds of the Study Area residents over age 16 are employed in white-collar occupations, 17 percent in blue-collar, and 16 percent in service occupations. This is a considerably higher rate of white-collar employment than that of the city as a whole, where just under 53 percent are white-collar workers.

DATA SOURCES: Claritas, Inc.; U.S. Census Bureau; Zimmerman/Volk Associates, Inc. AN ANALYSIS OF RESIDENTIAL MARKET POTENTIAL

CITY-WIDE AVERAGE ANNUAL MARKET POTENTIAL

<u>Where</u> are the potential renters and buyers of new and existing housing units in the City of South Bend likely to move from?

An update of the migration, mobility and geo-demographic characteristics of households currently living within the defined draw areas is integral to the determination of the depth and breadth of the potential market for new housing units within the City of South Bend and the Downtown South Bend Study Area.

An understanding of these mobility trends, as well as the socio-economic and lifestyle characteristics of households currently living within defined draw areas, is the first step in this update. The draw areas are derived primarily through household migration analysis (using the latest taxpayer data provided by the Internal Revenue Service). To refine the draw areas for the city, the IRS migration data have been supplemented by population migration and mobility data for the City of South Bend from the most recent American Community Survey.

The latest St. Joseph County migration and mobility data—from taxpayer records compiled by the Internal Revenue Service from 2013 through 2017—and the 2019 American Community Survey for the City of South Bend show that the draw areas for new and existing housing units in the city and the Study Area include the following:

- The <u>primary</u> draw area, covering households who live within the South Bend city limits.
- The <u>local</u> draw area, covering households with the potential to move to the City of South Bend from the balance of St. Joseph County.
- The <u>regional</u> draw area, covering households with the potential to move to the City of South Bend from Elkhart, Berrien, Cook, Marshall, and LaPorte Counties.
- The <u>national</u> draw area, covering households with the potential to move to the City of South Bend from all other U.S. cities and counties, particularly Midwestern U.S. counties.

As derived from the migration, mobility and target market update, the draw area distribution of market potential (those households with the potential to move within or to South Bend each year over the next five years) is as shown on the following table:

Average Annual Market Potential by Draw Area City of South Bend, St. Joseph County, Indiana

City of South Bend: Balance of St. Joseph County:	48.6% 20.7%
Regional Draw Area	201, 70
(Elkhart, Berrien, Cook, Marshall, and LaPorte Counties):	11.9%
Balance of the U.S.:	<u>18.8</u> %
Total:	100.0%

SOURCE: Zimmerman/Volk Associates, Inc., 2021.

How many households have the potential to move within and to the city each year?

As determined by the target market methodology, which accounts for household mobility within the City of South Bend, as well as migration and mobility patterns for households currently living in all other cities and counties, an annual average of 7,960 households of all incomes represent the potential market for new and existing housing units within the city each year over the next five years. Over 51 percent of the target households will be moving to the city from outside the South Bend city limits. (NOTE: This number includes all households, not just households with incomes at or above \$50,000 per year, which was the calculation used in 2013.)

AVERAGE ANNUAL MARKET POTENTIAL FOR THE NORTHEAST STUDY AREA

Where are the potential renters and buyers of new and existing housing units in the Northeast Study Area likely to move from?

The target market methodology identifies those households that prefer living in downtowns and walkable urban neighborhoods. After eliminating those segments of the potential city-wide market that have preferences for new or existing housing in more suburban, exurban, or rural areas, the distribution of draw area market potential for new and existing housing units in the Study Area is summarized on the following table:

Annual Average Market Potential by Draw Area Northeast Study Area City of South Bend, St. Joseph County, Indiana

City of South Bend:	27.9%
Balance of St. Joseph County:	32.2%
Regional Draw Area	
(Elkhart, Berrien, Cook, Marshall, and LaPorte Counties):	13.2%
Balance of the U.S.:	<u>26.7</u> %
Total:	100.0%

SOURCE: Zimmerman/Volk Associates, Inc., 2021.

How many households have the potential to move to the Northeast Study Area each year over the next five years if appropriate housing units were to be made available?

Based on the target market analysis, then, an annual average of 3,405 traditional and non-traditional families, younger singles and couples, and empty nesters and retirees of all incomes represent the annual potential market for new and existing housing units of any kind in the Northeast Study Area each year over the next five years (*see* Table 1 *following the text*).

What are their housing preferences in aggregate?

The tenure (rental or ownership) preferences of 3,405 draw area households show that 32.3 percent of these households (or 1,100 households) comprise the annual potential market for new and existing rental units and the remaining 67.7 percent (2,305 households) comprise the market for new and existing for-sale (ownership) housing units.

The combined tenure and housing type propensities of the target 3,405 renter and owner households are outlined on the following table (*see again* Table 1 *following the text*):

Tenure/Housing Type Propensities Average Annual Market Potential Northeast Study Area City of South Bend, St. Joseph County, Indiana

HOUSING TYPE	Number of Households	Percent Of Total
Multi-family for-rent (lofts/apartments, leaseholder)	1,100	32.3%
Multi-family for-sale (lofts/apartments, condo/co-op ownership)	341	10.0%
Single-family attached for-sale (townhouses/rowhouses, fee-simple/ condominium ownership)	408	12.0%
Single-family detached (houses, fee-simple ownership)	1,556	<u>45.7</u> %
Total	3,405	100.0%

SOURCE: Zimmerman/Volk Associates, Inc., 2021.

As noted above, just under a third of the 3,405 target households comprise the market for rental dwelling units. The remaining 67.7 percent of the market would choose some form of ownership housing (almost eight percentage points higher than the current estimated homeownership rate in the city of just under 60 percent). Of the 2,305-household annual potential <u>ownership</u> market, 14.8 percent would prefer condominiums, 17.7 percent single-family attached (duplexes/townhouses), and 67.5 percent single-family detached houses.

What is their range of affordability by housing type?

The income limits in South Bend by household size and percent of median family income are based on the South Bend-Mishawaka IN HUD Metro Fair Market Rent (FMR) area median family income (AMI). The most recent number, as determined by HUD in fiscal year 2020, was \$70,800 for a family of four. The income limits summary is shown on the table following this page:

Fiscal Year 2020 Income Limits City of South Bend, St. Joseph County, Indiana

Number of Persons In Household	Extremely Low 30% of Median	Very Low 50% of Median	Low 80% of Median
One	\$14,900	\$24,800	\$39,700
Two	\$17,240	\$28,350	\$45,350
Three	\$21,720	\$31,900	\$51,000
Four	\$26,200	\$35,400	\$56,650
Five	\$30,680	\$38,250	\$61,200
Six	\$35,160	\$41,100	\$65,750
Seven	\$39,640	\$43,900	\$70,250
Eight	\$44,120	\$46,750	\$74,800

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

The financial capabilities of the 3,405 target households as measured by the Area Median Income (AMI), combined with their tenure and housing type propensities are shown on the following table:

Tenure/Housing Type Propensities by Income Annual Average Market Potential For New and Existing Housing Units Northeast Study Area

City of South Bend, S	St. Joseph	County,	Indiana
-----------------------	------------	---------	---------

	Households	
HOUSING TYPE	NUMBER	Percent
Multi-family for-rent	1,100	<u>32.3</u> %
(lofts/apartments, leaseholder)		
< 30% AMI	227	6.6%
30% to 60% AMI	191	5.6%
60% to 80% AMI	118	3.5%
80% to 100% AMI	102	3.0%
> 100% AMI	462	13.6%
Multi-family for-sale	341	10.0%
(lofts/apartments, condo/co-op ownership)		
< 30% AMI	76	2.2%
30% to 60% AMI	62	1.8%
60% to 80% AMI	36	1.1%
80% to 100% AMI	30	0.9%
> 100% AMI	137	4.0%
Single-family attached for-sale	408	12.0%
(townhouses, rowhouses, fee-simple ownership)		
< 30% AMI	86	2.4%
30% to 60% AMI	71	2.1%
60% to 80% AMI	43	1.3%
80% to 100% AMI	36	1.1%
> 100% AMI	172	5.1%
		continued on t

continued on the following page

AN ANALYSIS OF RESIDENTIAL MARKET POTENTIAL

The Northeast Study Area City of South Bend, St. Joseph County, Indiana February, 2021

.... continued from the preceding page

	Households	
HOUSING TYPE	NUMBER	Percent
Single-family detached for-sale (houses, fee-simple ownership)	1.556	<u>45.7</u> %
< 30% AMI	274	8.0%
30% to 60% AMI	241	7.1%
60% to 80% AMI	164	4.8%
80% to 100% AMI	147	4.3%
> 100% AMI	730	21.5%
Total	3,405	100.0%

NOTE: For fiscal year 2020-21, the South Bend-Mishawaka IN HUD Metro Fair Market Rent (FMR) area median family Income for a family of four is \$70,800.

SOURCE: Zimmerman/Volk Associates, Inc., 2021.

Summarizing the incomes and financial capabilities of the 3,405 target households, 20.2 percent (663 households) have incomes below 30 percent of the AMI; 16.6 percent (565 households) have incomes between 30 and 60 percent AMI; 10.6 percent (361 households) have incomes between 60 and 80 percent AMI; 9.3 percent (315 households) have incomes between 80 and 100 percent AMI; and 44.1 percent (1,501 households) have incomes above 100 percent AMI.

TARGET MARKET ANALYSIS

Who are the households that represent the potential market for new and existing housing units in the Northeast Study Area?

More than a decade later, the aftermath of the housing crash continues to reverberate throughout the housing market, evidenced by significant changes in market preferences from single-use subdivisions in sprawl locations to mixed-use, walkable development, particularly in downtowns and in-town neighborhoods. The preference for urban living evidenced by both younger and older one- and two-person households has been a primary force in urban redevelopment across the country, and continues despite popular press articles to the contrary that cite anecdotal pandemic-induced moves out of cities. Although this trend was notable at the onset of the pandemic, significant numbers of households who had left urban neighborhoods have now returned, and once the coronavirus is under control, urban occupancies should return to previous, pre-pandemic levels.

As determined by the target market analysis, then, the general market segments, by lifestage, that represent the potential market for new and existing housing units in the Northeast Study Area are as follows (*see also* Table 2 *following the text*):

- Traditional and non-traditional family households (41.9 percent);
- Younger singles and childless couples (35.2 percent); and
- Empty nesters and retirees (22.9 percent).

Traditional and non-traditional families of all incomes represent a plurality—almost 42 percent—of the market for new and existing dwelling units in the Northeast Study Area. The "traditional family household" of a married couple with young children, which once comprised the majority of American households, has now fallen to less than 22 percent nationally (and less than 16 percent in South Bend). In urban neighborhoods, non-traditional families have become an increasingly larger proportion of the market, and encompass a wide range of family households, from a single mother or father with one or more children, an adult taking care of younger siblings, a grandparent responsible for grandchildren, to an unrelated couple of the same gender with children.

Approximately 35.5 percent of the family households that comprise the annual potential market for the Study Area have incomes below 60 percent of AMI and are typically spending more than 40 percent of their incomes on housing costs. Many of these households are single-parent families struggling to make ends meet.

Another 11.3 percent of the family-oriented households have incomes that fall within the 60-to-80 percent income band. A significant number of the heads of household in these family groups are manufacturing and blue-collar workers; the remainder have service or lower-level office jobs.

The remaining 53.2 percent of the traditional and non-traditional families have incomes above 80 percent of AMI. These households are, in large part, dual-income households, with medical careers, academic positions, middle- to upper-middle management jobs, and professionals in the financial and legal sectors.

Just under 29 percent of these families are already living in South Bend; and just over 29 percent are currently living elsewhere in St. Joseph County. Another 14.7 percent would be moving from the region, and 27.4 percent from elsewhere in the U.S.

Just over 35 percent of the market for new and existing housing units in the Northeast Study Area is composed of younger singles and couples of all incomes. These households include young professionals, office and retail workers, knowledge workers, as well as students and other young college- and hospital-related employees.

Approximately 41 percent of the younger singles and couples that comprise the target markets for the Northeast Study Area have incomes that fall below 60 percent of AMI. If they are employed, these households work in part-time or lower-paying jobs, including entry-level retail, such as store clerks, and service occupations, such as waiters and waitresses; most of the unemployed are students.

Just under 11 percent of the households in this market segment have incomes that fall within the 60to-80 percent income band. These include young artists and artisans, recent college graduates just beginning their careers, lower-level medical personnel, and general office workers, who have full-time employment.

The remaining 48 percent of the younger singles and couples have incomes that are above 80 percent of the AMI, or just under \$40,000 per year and up. These younger households are mid- and upper-level office workers; college and hospital affiliates; and an increasing percentage are engaged in a variety of entrepreneurial ventures.

Thirty-five percent of the younger singles and couples would be moving to the Northeast Study Area from elsewhere in South Bend; 29.6 percent would be moving from elsewhere in St. Joseph County; 10.8 percent would be moving from the regional draw area; and the remaining 24.6 percent would be moving from elsewhere in the U.S.

At just under 23 percent of the annual potential market for new and existing housing units in the Study Area, older households (empty nesters and retirees) of all incomes represent the smallest share of the market. A significant number of these target households have grown children who have recently moved out of the family home; another large percentage are retired.

In this general market segment, approximately 29 percent have incomes at or below 60 percent of AMI—older singles and couples struggling on limited incomes, mostly from social security—many of whom are living in substandard housing.

Another nine percent of the older target households have incomes between 60 and 80 percent of the area median. These households will often move to dwelling units that require less upkeep and maintenance expense, but if given appropriate housing options, would choose to remain in their current neighborhoods.

Older households with incomes above 80 percent of AMI comprise 62 percent of the target empty nester and retiree market segment. These older singles and couples are enthusiastic participants in community life, and most are still actively involved in well-paying careers in the medical, legal, financial professions as well as academia.

Just over 15 percent of the empty nesters and retirees would be moving from within the City of South Bend; nearly 42 percent would be moving from the balance of St. Joseph County; 14 percent from the regional draw area; and the remaining 29 percent would be moving from elsewhere in the U.S., primarily other counties in Indiana and the Midwest.

APPENDIX THREE, TARGET MARKET DESCRIPTIONS, contains detailed descriptions of each of these target market groups and is provided in a separate document. The METHODOLOGY, APPENDICES ONE AND TWO, TARGET MARKET TABLES document describes how the target market groups for the Northeast Study Area have been determined. AN ANALYSIS OF RESIDENTIAL MARKET POTENTIAL

What are their current housing alternatives ?

Summary supply-side information for the South Bend market area (covering multi-family rental properties, and for-sale condominiums and for-sale single-family attached and detached properties) is provided in tabular form following the text: Table 3, Summary of Selected Rental Properties; Table 4, Summary of Selected For-Sale Multi-Family and Single-Family Attached Properties; and Table 5, Summary of Selected Single-Family Detached Properties.

In January 2021, Zimmerman/Volk Associates compiled data from a variety of sources on 12 selected rental properties totaling more than 1,500 apartments located in in the Downtown and Northeast Study Areas. (*See* Table 3 *following the text*.) Ten of the properties are in the Downtown South Bend Study Area, seven of which have been built or developed since 2013. The largest new-construction Downtown property, 300 East LaSalle, has 144 studio to three-bedroom apartments, and is currently leasing units. Several of the rental properties provide a range of community amenities, typically fitness centers, clubhouses or residents' lounges, and business centers.

Redfin's Walk Score has been included with each property listing. Although Walk Score measures only distance, and metrics such as intersection density and block lengths to grade the walkability of a specific address or neighborhood, it has grown in importance as a value criterion. Walk Scores above 90 indicate a "Walker's Paradise," where daily errands do not require a car. Walk Scores between 70 and 90 are considered to be very walkable, where most errands can be accomplished on foot, and Walk Scores between 50 and 69 are regarded as somewhat walkable, where some errands can be accomplished on foot. Walk Scores below 50 indicate that most or almost all errands require an automobile.

The impact on housing values of walkability as calculated by Walk Score only begins to be measurable when Walk Scores reach 70 or above. Three of the Downtown properties included in the survey have Walk Scores over 70—The LaSalle on North Michigan Street (82), The Ivy at Berlin Place on South Lafayette Boulevard (75), and Colfax at Hill (75) on East Colfax Avenue. The

remaining Downtown rentals have Walk Scores above 65, approaching very walkable. The two Northeast properties, the Aurum Apartments and The Foundry North and South, score above 60.

Base rent, unit sizes and rents per square foot for the 12 rental properties included in the survey are summarized on the following pages.

-Studios (4 properties)-

- Rents for studios range between \$899 per month at the Ivy at Berlin Place on South Lafayette Boulevard, to \$1,500 per month at 300 E LaSalle.
- Studios contain between 390 square feet at the Foundry South on North Eddy Street in the Northeast, and 616 square feet at the Hibberd on South Main Street.
- The studio rents per square foot range between \$1.54 at the Ivy at Berlin Place and \$2.97 at the Foundry South.

-One-Bedroom Units (11 properties)-

- Rents for one-bedroom apartments range from \$750 per month at Central High & Stephenson Mill Apartments, an older property on West Colfax Avenue, to \$2,023 per month at the Foundry South.
- One-bedroom units range in size from 497 square feet at the Foundry South to 1,069 square feet at Central High & Stephenson Mill Apartments.
- One-bedroom rents per square foot range between \$1.07 at Central High & Stephenson Mill Apartments, to \$2.44 at the Foundry South.

—*Two-Bedroom Units (all 12 properties)*—

- Rents for two-bedroom units range from \$799 per month at Central High & Stephenson Mill Apartments to \$2,420 per month at the Hibberd.
- Two-bedroom units range in size from 803 square feet at Central High & Stephenson Mill Apartments, to 1,856 square feet at the same property.
- Two-bedroom rents per square foot fall between \$0.78 at Central High & Stephenson Mill Apartments, and \$2.32 at the Foundry North.

The Northeast Study Area *City of South Bend, St. Joseph County, Indiana* February, 2021

-Three-Bedroom Units (4 properties)-

- Three-bedroom apartments range in rent from \$1,949 per month at the Studebaker Lofts on North Main Street to \$3,340 per month at the Foundry North.
- Three-bedroom apartments contain between 1,159 at the Foundry North and 1,528 square feet at the same property.
- Three-bedroom rents per square foot range between \$1.64 at 300 E LaSalle and East Bank Flats on Sycamore Street to \$2.19 at the Foundry North.

Only four properties included in the survey had occupancy rates at 95 percent or above (functional full occupancy); in part because of the impact of the pandemic and in part because of the departure of a large number of out-of-state renters when the campaign offices of Mayor Pete Buttigieg closed down. With no clear end to the pandemic, it is likely occupancies will not return to the previous 95 percent and above over the short term. However, long term, occupancies will stabilize and most properties should regain functional full occupancy.

Table 4 provides base pricing and unit sizes and configuration information for six properties marketing new for-sale units in and around the Downtown.

At the time of the survey, The Village at Riverwalk is being built out by Century Custom Builders on the former Transpo property in the East Bank area. The site is located along Northside Boulevard west of South Francis Street and southeast of Howard Park with views of the St. Joseph River; 41 townhouses have been built and sold, with one end unit for sale priced at \$435,000 for four bedrooms and three-and-a-half baths in 2,280 square feet of living space (\$191 per square foot). Some of the single-family lots have been converted to accommodate two-family units, and one of these units is also on the market for \$395,000—a two-bedroom/three-bath model containing 2,830 square feet (\$140 per square foot).

Four new townhouses are still available of the six being marketed at Golden View Townhouses on North Notre Dame Avenue in Northeast South Bend. Three of the remaining units include fourbedrooms/five-and-a-half-baths with current listings priced between \$795,000 and \$799,000 for 3,780 square feet (\$210 and 211 per square foot) with a five-bedroom version priced at \$879,000 for the same square footage (\$233 per square foot).

Only three condominiums remain of the 17 constructed at the luxury Three Twenty at the Cascade building in the East Bank area of Downtown. The least expensive available unit, a two-bedroom/three-bath apartment with study that contains 2,466 square feet is priced at \$941,621 (\$382 per square foot). The two penthouses are still to be sold, both containing three bedrooms and three and a half baths and approximately 2,700 square feet of living space. The asking price for one is \$1,002,985 (\$372 per square) and the other is priced somewhat higher at \$1,067,397 (\$395 per square foot).

Two condominium penthouses on the top floor of the Traction HQ building on South Bend Avenue each contain three bedrooms and three baths. The smaller of the two units, at 2,395 square feet, is priced at \$1,125,000 (\$470 per square foot) and the larger unit, containing 2,438 square feet, is priced at \$1,375,000 (564 per square foot).

Two properties currently marketing units are located further east in South Bend. The Keenan Court Flats is selling 12 one-, two-, and three-bedroom condominiums priced between \$169,900 and \$267,500 (\$204 to \$280 per square foot), and the Echoes, on Ironwood Circle, is marketing three-and four-bedroom villas priced between approximately \$500,000 and \$600,000 (\$198 to \$241 per square foot).

—SINGLE-FAMILY DETACHED FOR-SALE PROPERTIES—

Table 5 provides prices, sizes and configuration information for seven selected properties or locations marketing new for-sale single-family detached houses in the South Bend market area. Two are located in the East Bank/Northeast area and five are being developed on the northwestern edges of the city.

As noted in the previous section, the Village at Riverwalk, the Century Custom Builder's residential development of the former Transpo site, opened for sales in 2017. The property has 60 townhouse lots, and 43 single-family lots. Prices of lots located on Notre Dame Avenue have ranged between \$65,000 and \$80,000, and \$90,000 on Northside Boulevard with river views. As of February, 2021,

15 single-family houses had been built and occupied, and only one house is currently for sale, containing four bedrooms and three baths in more than 2,700 square feet of living space, and priced at \$495,000 (\$182 per square foot).

There are 25 lots available throughout the Notre Dame South area, and four houses)—two threebedroom houses and two four-bedroom houses)—are currently listed for sale. The smallest house contains just over 2,000 square feet configured in three bedrooms and three baths and is priced at \$524,900 (\$256 per square foot). The other three-bedroom model is priced at \$559,900 for 2,170 square feet of living space (\$258 per square foot). The two four-bedroom houses are listed at \$574,900 and \$614,900 for 2,580 and 2,170 square feet, respectively (\$223 and \$283 per square foot).

Houses being marketed in lower-Walk Score, auto-dependent single-family subdivisions on the northwestern edge of the city are considerably less expensive than those in more urban neighborhoods. Nearly of these new houses are priced between \$200,000 and \$300,000 for predominantly three- and four-bedroom models, and the prices per square foot range between \$100 and \$200, with most falling between \$125 and \$175. Irish Custom Homes, which builds in Notre Dame South, is also the builder of Audubon Woods, West Pointe Estates, and The Oaks, all subdivisions of 50 or fewer units.

OPTIMUM MARKET POSITION: NORTHEAST STUDY AREA

What are the rents and prices that correspond to target household financial capabilities?

The rents and price points for the <u>market-rate</u> component of new rental housing units that could be developed in the Northeast Study Area are derived from the income and equity levels of those target households with annual incomes at or above 100 percent AMI, which ranges from \$49,600 and up for a single-person household to \$70,800 and up for a four-person household. (Typical household sizes in downtown locations range between one and four persons per household, with a predominance of one-and two-person households.) For new <u>market-rate</u> for-sale housing units, the target households have annual incomes above 120 percent AMI, which ranges from \$59,600 and up for a single-person household and \$104,800 and up for a four-person household.

In the Northeast Study Area, households with incomes between 60 and 100 percent of the AMI comprise the market for new rental <u>workforce</u> housing units. These households have incomes ranging between \$29,800 and \$49,600 for a single-person household to \$52,400 and \$70,800 for a four-person household. For new for-sale <u>workforce</u> housing units, the targeted households have annual incomes between 80 and 120 percent AMI, ranging between \$39,700 and \$59,600 for a single-person household and between \$56,650 and \$104,800 for a four-person household.

In general, households with annual incomes at or below 60 percent AMI do not qualify for new construction except for units financed using low-income housing tax-credits. If incomes are below 30 percent AMI, households typically qualify for public housing units and Section Eight vouchers. Rents are usually limited to no more than 30 percent of annual income. At 30 percent AMI, household incomes are less than \$14,900 for a single-person household to less than \$26,200 for a four-person household.

The analysis is focused on those renter households with incomes at or above 60 percent AMI, which covers the incomes required to rent workforce and market-rate housing units, and on those buyer households with incomes at or above 80 percent AMI, which covers the incomes required to purchase workforce and market-rate condominiums (multi-family for-sale), rowhouses/townhouses (single-family attached for-sale), and detached houses (single-family attached for-sale).

AN ANALYSIS OF RESIDENTIAL MARKET POTENTIAL The Northeast Study Area *City of South Bend, St. Joseph County, Indiana* February, 2021

The combined housing preferences by tenure and by income of the 1,934 target households with incomes at or above 60 percent AMI (renters) or 80 percent AMI (buyers) are shown on the following table:

Tenure/Housing Type Propensities by Income Annual Average Market Potential For New and Existing Housing Units Northeast Study Area *City of South Bend, St. Joseph County, Indiana*

	Households	
HOUSING TYPE	NUMBER	Percent
Multi-family for-rent (lofts/apartments, leaseholder)	682	<u>35.3</u> %
60% to 80% AMI	118	6.1%
80% to 100% AMI	102	5.3%
> 100% AMI	462	23.9%
Multi-family for-sale (lofts/apartments, condo/co-op ownership)	167	<u>8.7</u> %
80% to 120% AMI	65	3.4%
> 120% AMI	102	5.3%
Single-family attached for-sale (townhouses, rowhouses, fee-simple ownership)	208	<u>10.7</u> %
80% to 120% AMI	76	3.9%
> 120% AMI	132	6.8%
Single-family detached for-sale (houses, fee-simple ownership)	877	<u>45.3</u> %
80% to 120% AMI	237	12.2%
> 120% AMI	640	33.1%
Total	1,934	100.0%

NOTE: For fiscal year 2020-21, the South Bend-Mishawaka IN HUD Metro Fair Market Rent (FMR) area median family Income for a family of four is \$70,800.

SOURCE: Zimmerman/Volk Associates, Inc., 2021.

-Rental Multi-Family Distribution by Rent Range-

The number of households able to afford the specified rent ranges is detailed on the following table and was determined by calculating a monthly rental payment—excluding utilities and ranging between 25 and 30 percent of annual gross income. (Although it is quite possible that many households will pay up to 40 percent or even more of their annual gross incomes in rent, HUD recommends that a tenant pay no more than 30 percent of gross income for rent *including* utilities.) An annual average of 682 households with incomes above 60 percent of the AMI represent the target markets for newly-constructed market-rate and workforce rental housing units in the Northeast Study Area (*as shown on* Table 6 *following the text*). The distribution by rent range of the rents those 682 households could support are summarized on the following table:

Target Groups For New Multi-Family For Rent		
Households with Incomes Above 60% AMI Per Year		
	Northeast Study Area	
City of Sou	th Bend, St. Joseph Cour	nty, Indiana
MONTHLY	Households	
Rent Range	Per Year	Percentage
\$750-\$1,000	64	9.4%
\$1,000-\$1,250	109	16.0%
\$1,250-\$1,500	120	17.6%
\$1,500-\$1,750	146	21.4%
\$1,750-\$2,000	118	17.3%
\$2,000-\$2,250	62	9.1%
\$2,250-\$2,500	37	5.4%
\$2,500-\$2,750	15	2.2%
Over \$2,750	11	<u> 1.6</u> %
Total:	682	100.0%

SOURCE: Zimmerman/Volk Associates, Inc., 2021.

- The largest group of target renters are younger singles and couples, at almost 47 percent of the market potential for workforce and market-rate rental units in the Northeast Study Area. Less than three percent have careers that provide them with the financial capacity to afford rents above \$2,250 per month. Close to the majority of the younger households—49.1 percent--comprise the market for units with rents between \$750 and \$1,500 per month. The remaining 48.1 percent of this market segment can support rents between \$1,500 and \$2,250 per month.
- At just over a third of the annual potential rental market, traditional and non-traditional families are the next largest market for workforce and market-rate rental units in the Northeast Study Area. Over 12 percent of the family market can afford rents above \$2,250 per month. Approximately 48.5 percent have the ability to pay rents between \$1,500 and \$2,250 per month, and the remaining 39.4 percent can only afford rents between \$750 and \$1,500 per month.

- Page 25
- Empty nesters and retirees represent 19.5 percent of the market potential for workforce and market-rate rental units in the Northeast Study Area. Approximately 19.5 percent of the wealthiest empty nesters and retirees have the incomes and assets that enable them to afford rents at or above \$2,250 per month. Nearly 46 percent make up the market for units with rents between \$1,500 and \$2,250 per month. The remaining percentage, 34.6 percent of this market segment, are only able to support rents between \$750 and \$1,500 per month.

— For-Sale Multi-Family Distribution by Price Range—

An annual average of 167 households represent the target markets for newly-constructed workforce and market-rate for-sale multi-family housing units within the Northeast Study Area (*as shown on* Table 7 *following the text*). Supportable price points have been determined by assuming a down payment of 10 percent, an interest rate of 3.5 percent, and a monthly mortgage payment, excluding taxes and utilities, that does not exceed 30 percent of gross income for each of the 167 households that represent the annual potential for-sale multi-family market, yielding the distribution shown on the following table:

City of South Bend, St. Joseph County, Indiana			
Price Range	Households Per Year	Percentage	
\$200,000-\$250,000 \$250,000-\$300,000 \$300,000-\$350,000 \$350,000-\$400,000 \$400,000-\$450,000 \$450,000-\$500,000	24 22 29 28 22 12	14.4% 13.2% 17.3% 16.7% 13.2% 7.2%	
\$500,000–\$550,000 \$550,000–\$600,000 \$600,000 and up Total:	$ \begin{array}{r} 12\\ 11\\ \underline{}\\ 167 \end{array} $	7.2% 6.6% <u>4.2</u> % 100.0%	

Households with Incomes Above 80% AMI Per Year Northeast Study Area City of South Bend, St. Joseph County, Indiana

Target Groups For New Multi-Family For Sale

SOURCE: Zimmerman/Volk Associates, Inc., 2021.

• Younger singles and couples comprise slightly more than half, 52.1 percent, of the annual market for new for-sale multi-family units (condominiums) within the Northeast Study Area. Approximately 4.6 percent of the younger singles and couples have the income and assets to purchase new condominiums with base prices over \$500,000. Another 38 percent

would be in the market for new units priced between \$350,000 and \$500,000. The clear majority, 57.5 percent, can only afford new condominiums with base prices between \$200,000 and \$350,000.

- Traditional and non-traditional families are the next largest market segment at 27.5 percent of the annual market for new condominiums in the Northeast Study Area. A plurality, 39.2 percent, could afford new units priced between \$350,000 and \$500,000. Approximately 30.4 percent of the family households would be in the market for new condominiums with base prices over \$500,000. The same percentage represent the family market for new condominiums priced between \$200,000 and \$350,000.
- Empty nesters and retirees represent 20.4 percent of the annual market for new condominiums within the Northeast Study Area. Over 35 percent of these empty nesters and retirees have the income and assets to purchase new units priced over \$500,000. Another 32.4 percent would be in the market for new condominiums with base prices between \$350,000 and \$500,000 and the same percentage could only afford new condominiums priced between \$200,000 and \$350,000.

— For-Sale Single-Family Attached Distribution by Price Range—

An annual average of 208 households represent the target markets for newly-constructed workforce and market-rate single-family attached housing units (townhouses) within the Northeast Study Area (*as shown on* Table 8 *following the text*). As with the condominiums, supportable price points for the townhouses have been determined by assuming a down payment of 10 percent, an interest rate of 3.5 percent, and a monthly mortgage payment, excluding taxes and utilities, that does not exceed 30 percent of gross income for each of the 208 households that represent the annual potential townhouse market, yielding the distribution shown on the table following this page.

Target Groups For New Single-Family Attached For Sale Households with Incomes Above 80% AMI Per Year Northeast Study Area *City of South Bend, St. Joseph County, Indiana*

Price Range	Households Per Year	Percentage
\$200,000-\$250,000	20	9.6%
\$250,000-\$300,000	25	12.0%
\$300,000-\$350,000	32	15.4%
\$350,000-\$400,000	35	16.7%
\$400,000-\$450,000	27	13.0%
\$450,000-\$500,000	22	10.6%
\$500,000-\$550,000	23	11.1%
\$550,000-\$600,000	11	5.3%
\$600,000 and up	13	<u> 6.3</u> %
Total:	208	100.0%

SOURCE: Zimmerman/Volk Associates, Inc., 2021.

- At just over 40 percent of the annual potential market, younger singles and couples represent a plurality of the market for workforce and market-rate townhouses in the Northeast Study Area. Over 46 percent represent the annual market for townhouses with base prices between \$200,000 and \$350,000. Another 44 percent are able to purchase townhouses with base prices between \$350,000 and \$500,000. Less than 10 percent have sufficient income to purchase new units priced above \$500,000.
- At just under 39 percent, traditional and non-traditional families are the next largest group of potential purchasers of new workforce and affordable townhouses within the Northeast Study Area. Nearly 26 percent of the target traditional and non-traditional families have the income and assets that enable them to purchase new townhouses with base prices above \$500,000. Another 40.7 of the family market can afford base prices of new townhouses between \$350,000 and \$500,000, and the remaining third can support base prices between \$200,000 and \$350,000.
- The smallest group of buyers of workforce and market-rate townhouses are the empty nesters and retirees, at just under 21 percent of the annual potential market in the Northeast Study Area. Almost 42 percent of the empty nesters and retirees represent the annual potential market for townhouses with base prices above \$500,000. Another third could afford to purchase townhouses with base prices ranging between \$350,000 and \$500,000. The

remaining 25.6 percent are only able to purchase units priced between \$200,000 and \$350,000

— For-Sale Single-Family Detached Distribution by Price Range—

An annual average of 877 households represent the target markets for newly-constructed workforce and market-rate single-family detached housing units (houses) within the Northeast Study Area (*as shown on* Table 9 *following the text*). As with the condominiums, supportable price points for the single-family houses have been determined by assuming a down payment of 10 percent, an interest rate of 3.5 percent, and a monthly mortgage payment, excluding taxes and utilities, that does not exceed 30 percent of gross income for each of the 877 households that represent the annual potential detached house market, yielding the distribution shown on the following table:

Target Groups For New Single-Family Detached For Sale Households with Incomes Above 80% AMI Per Year Northeast Study Area *City of South Bend, St. Joseph County, Indiana*

Price Range	Households Per Year	Percentage
\$200,000-\$250,000	71	8.1%
\$250,000-\$300,000	111	12.7%
\$300,000-\$350,000	110	12.5%
\$350,000-\$400,000	109	12.4%
\$400,000-\$450,000	123	14.1%
\$450,000-\$500,000	117	13.4%
\$500,000-\$550,000	130	14.8%
\$550,000-\$600,000	60	6.8%
\$600,000 and up	46	<u> 5.2</u> %
Total:	877	100.0%

SOURCE: Zimmerman/Volk Associates, Inc., 2021.

• At just under 51 percent, traditional and non-traditional families make up the majority of potential purchasers of new workforce and affordable single-family detached houses within the Northeast Study Area. Over 31 percent of the target traditional and non-traditional families have the income and assets that enable them to purchase new detached houses with base prices above \$500,000. Another 38.6 percent of the family market can afford base prices of new single-family houses between \$350,000 and \$500,000, and the remaining 30 percent can support base prices between \$200,000 and \$350,000.

- The second largest group of buyers of workforce and market-rate houses are the empty nesters and retirees, at just under a third of the annual potential market for new detached houses in the Northeast Study Area. Over 32 percent of the target empty nesters and retirees represent the annual potential market for new single-family detached houses with base prices above \$500,000. Another 44.3 percent could afford to purchase single-family houses with base prices ranging between \$350,000 and \$500,000. The remaining 23.3 percent would be in the market for detached houses priced between \$200,000 and \$350,000
- At just over 16 percent of the annual potential market, younger singles and couples represent the smallest market for workforce and market-rate single-family houses in the Northeast Study Area. Over 63 percent represent the annual market for detached houses with base prices between \$200,000 and \$350,000. Another 35 percent are able to purchase single-family houses with base prices between \$350,000 and \$500,000. Approximately two percent have sufficient income to purchase new units priced above \$500,000.

-OPTIMUM MARKET POSITION: NORTHEAST STUDY AREA-

What are the rents and prices and unit sizes and configurations the match target household preferences?

As detailed in the preceding section, an annual average of 682 potential renters, 167 potential condominium purchasers, 208 potential townhouse purchasers, and 877 potential purchasers of single-family detached houses comprise the annual potential market for new workforce and market-rate rental and ownership housing units in the Northeast Study Area each year over the next five years.

Based on the target households financial capabilities and housing preferences, the optimum market position for new workforce and market-rate rental and for-sale housing units within the Northeast Study Area is summarized on the following table (*see also* Table 10 *following the text*):

Optimum Market Position Northeast Study Area City of South Bend, St. Joseph County, Indiana

Percent Mix	Unit Configuration	Base Rent/ Price	Unit Size	Base Rent/Price Per Sq. Ft.
MULTI-FAMILY FOR-RENT				
Workforce (60 to 100% AMI)				
30%	Studio/1ba	\$750 to	400 to	\$1.88 to
		\$1,100	550 sf	\$2.00
30%	1br/1ba	\$850 to	500 to	\$1.70 to
		\$1,275	650 sf	\$1.96
25%	2br/1ba	\$1,150 to	700 to	\$1.64 to
		\$1,600	850 sf	\$1.88
15%	2br/2ba	\$1,350 to	900 to	\$1.50 to
		\$1,750	1,000 sf	\$1.75

continued on the following page

AN ANALYSIS OF RESIDENTIAL MARKET POTENTIAL

The Northeast Study Area City of South Bend, St. Joseph County, Indiana February, 2021

.... continued from the preceding page

Percent Mix	Unit Configuration	Base Rent/ Price	Unit Size	Base Rent/Price Per Sq. Ft.
	MULTI-FA	MILY FOR-RENT		
25%	Market-Rate Studio/1ba	(100% AMI and uj \$1,500 to \$1,650	p) 500 to 600 sf	\$2.75 to \$3.00
30%	1br/1ba	\$1,750 to \$2,100	650 to 850 sf	\$2.47 to \$2.69
25%	2br/2ba	\$1,850 to \$2,500	950 to 1,100 sf	\$1.95 to \$2.27
20%	3br/2ba	\$2,600 to \$2,800	1,200 to 1,450 sf	\$1.93 to \$2.17
	MULTI-FA	MILY FOR-SALE		
	Workf	orce (80 to 100%)	AMI)	
40%	1br/1ba	\$195,000 to \$250,000	800 to 950 sf	\$244 to \$264
25%	2br/1ba	\$235,000 to \$265,000	1,000 to 1,100 sf	\$235 to \$241
35%	2br/2ba	\$275,000 to \$300,000	1,150 to 1,250 sf	\$239 to \$240
	Market-Rate	(120% AMI and up	o)	
20%	1br/1ba	\$325,000 to \$350,000	900 to 950 sf	\$361 to \$368
25%	2br/1.5ba	\$375,000 to \$400,000	1,100 to 1,200 sf	\$333 to \$341
30%	2br/2ba	\$435,000 to \$475,000	1,350 to 1,500 sf	\$317 to \$322
25%	3br/2ba	\$525,000 to \$750,000	1,700 to 2,500 sf	\$300 to \$309
SINGLE-FAMILY ATTACHED FOR-SALE				
Workforce (80 to 120% AMI)				
25%	2br/1.5ba	\$225,000 to \$300,000	1,000 to 1,200 sf	\$225 to \$250
45%	2br/2.5ba	\$265,000 to \$325,000	1,250 to 1,350 sf	\$212 to \$241
30%	3br/2.5ba	\$300,000 to \$350,000	1,300 to 1,650 sf	\$212 to \$231

continued on the following page

The Northeast Study Area City of South Bend, St. Joseph County, Indiana February, 2021

.... continued from the preceding page

Percent Mix	Unit Configuration	Base Price	Unit Size	Base Price Per Sq. Ft.
	SINGLE-FAMILY A	ATTACHED FOR-SA	LE	
	Market-Rate	(120% AMI and uj	p)	
25%	2br/2.5ba	\$425,000 to \$485,000	1,500 to 1,750 sf	\$277 to \$283
30%	3br/2.5ba	\$515,000 to \$565,000	1,850 to 2,100 sf	\$269 to \$278
25%	3br/3.5ba	\$595,000 to \$650,000	2,200 to 2,500 sf	\$260 to \$270
20%	4br/3.5ba	\$700,000 to \$800,000	2,650 to 3,100 sf	\$258 to \$264
SINGLE-FAMILY DETACHED FOR-SALE				
Workforce (80 to 120% AMI)				
30%	3br/2ba	\$275,000 to \$350,000	1,300 to 1,500 sf	\$212 to \$233
40%	3br/2.5ba	\$375,000 to \$395,000	1,700 to 1,900 sf	\$208 to \$221
30%	3br/2.5ba	\$400,000 to \$425,000	2,000 to 2,300 sf	\$185 to \$200
Market-Rate (120% AMI and up)				
40%	3br/3.5ba	\$500,000 to \$550,000	1,900 to 2,200 sf	\$250 to \$263
30%	4br/3.5ba	\$600,000 to \$675,000	2,400 to 2,750 sf	\$245 to \$250
30%	4br/4.5ba	\$725,000 to \$825,000	3,000 to 3,450 sf	\$239 to \$242

SOURCE: Zimmerman/Volk Associates, Inc., 2021.

Based on the mix of unit types, sizes, and rents/prices outlined in the optimum market position, the weighted average rents and prices for each of the housing types are shown on the table following this page.

February, 2021

Weighted Average Base Rents/Prices and Size Ranges Northeast Study Area <i>City of South Bend, St. Joseph County, Indiana</i>			
Housing Type	Weighted Average Base Rents/Prices	Weighted Average Unit Size	WEIGHTED AVERAGE Base Rents/Prices Per Sq. Ft.
Multi-Family For-Rent			
Workforce Market-Rate	\$1,168 \$2,004	650 sf 851 sf	\$1.80 psf \$2.36 psf
MULTI-FAMILY FOR-SALE			
Workforce Market-Rate	\$251,200 \$471,550	1,033 sf 1,469 sf	\$243 psf \$321 psf
Single-Family Attached For-Sale			
Workforce Market-Rate	\$291,950 \$610,300	1,281 sf 2,284 sf	\$228 psf \$267 psf
Single-Family Detached For-Sale			
Workforce Market-Rate	\$367,400 \$645,882	1,763 sf 2,617 sf	\$208 psf \$247 psf

SOURCE: Zimmerman/Volk Associates, Inc., 2021.

The proposed prices are in year 2021 dollars and are exclusive of location or floor premiums and consumer-added options or upgrades. As in the Downtown Study Area, location will have a significant impact on values, depending on proximity to the University of Notre Dame campus ranging between a 10 to 20 percent premium.

MARKET CAPTURE: NORTHEAST STUDY AREA

How fast will the units lease or sell?

Based on 33 years' experience using the target market methodology in 47 states, Zimmerman/Volk Associates has developed and refined a capture rate methodology scaled to study area size and context. Zimmerman/Volk Associates has determined that, for a Study Area the size of the Northeast, an annual capture of between 10 and 12 percent of the annual average number of potential renters, an annual capture of between five and 7.5 percent of the average number of potential condominium and townhouse buyers, and an annual capture of between 2.5 and 3.5 percent of the average number of potential buyers of detached houses is supportable each year over the next five years, assuming the production of appropriately-positioned new/renovated housing.

Based on these capture rates, annual average absorption of new workforce and market-rate housing units in the Northeast Study Area is forecast as follows (*see again* Table 10 *following the text*):

Annual Forecast Absorption Northeast Study Area <i>City of South Bend, St. Joseph County, Indiana</i>								
	ANNUAL UNITS ABSORBED	CAPTURE RATES						
	MULTI-FAMILY FOR-RENT							
Total 60% to 100% AMI >100% AMI	<u>68 - 82</u> 22 - 26 46 - 56	10 – 12%						
	MULTI-FAMILY FOR-SALE							
Total 80% to 120% AMI >120% AMI	<u>15 - 17</u> 6 - 7 9 - 10	8.5 - 10%						
Sinc	GLE-FAMILY ATTACHED FOR-	SALE						
Total 80% to 120% AMI >120% AMI	<u>17 - 21</u> 6 - 8 11 - 13	8.5 – 10%						
Sing	GLE-FAMILY DETACHED FOR-	SALE						
Total 80% to 120% AMI >120% AMI	$\frac{22 - 30}{6 - 8}$ 16 - 22	2.5 - 3.5%						

SOURCE: Zimmerman/Volk Associates, Inc., 2021.

Based on these capture rates, the Northeast Study Area should be able to absorb between 122 and 150 new units per year over a five-year timeframe, or a five-year total of more than 600 to 750 new rental and for-sale workforce and market-rate housing units.

New housing units, configured according to target market preferences, can not only attract new households to the Northeast Study Area and to the City of South Bend, but can also provide appropriate alternatives to households that, due to a change in household composition or economic status, might otherwise have moved out of the city.

The capture rates of the annual potential market used here fall within the target market methodology's parameters of feasibility.

NOTE: The target market capture rates of the potential purchaser or renter pool are a unique and highly-refined measure of feasibility. Target market capture rates are not equivalent to—and should not be confused with—penetration rates or traffic conversion rates.

The **target market capture rate** is derived by dividing the *annual* forecast absorption—in aggregate and by housing type—by the number of households that have the potential to purchase or rent new housing within a specified area *in a given year*.

The **penetration rate** is derived by dividing the *total* number of dwelling units planned for a property by the *total* number of draw area households, sometimes qualified by income.

The **traffic conversion rate** is derived by dividing the *total* number of buyers or renters by the *total* number of prospects that have visited a site.

Because the prospective market for a property or study area is more precisely defined using the residential target market methodology, a substantially smaller number of households are qualified; as a result, target market capture rates are higher than the more grossly-derived penetration rates. The resulting higher capture rates remain within the range of feasibility.

NORTHEAST STUDY AREA BUILDING TYPES

Building and unit types most appropriate for the Northeast Study Area include:

- <u>Courtyard Apartment Building</u>: In new construction, an urban-scale, pedestrian-oriented equivalent to conventional garden apartments. An urban courtyard building is at minimum three, and typically four or more stories, often combined with non-residential uses on the ground floor, or with a ground floor configured for later conversion from residential to retail use. The building should be built to the sidewalk edge and when the ground-floor serves a permanent residential use it should be elevated significantly above grade to provide privacy and a sense of security. Parking is either below grade, at grade behind or in a parking courtyard, or in an integral structure.
- <u>Liner Building</u>: An apartment building with apartments and/or lofts lining two to four sides of a multi-story parking structure. Units are typically served from a single-loaded corridor that often includes access to parking. Ground floors typically include a traditional apartment lobby and can also include maisonette apartments, retail or some combination of the two.
- <u>Loft Apartment Building</u>: Either adaptive re-use of older warehouse or manufacturing buildings or a new-construction building type inspired by those buildings. The new-construction version is usually elevator-served with double-loaded corridors.
- Mansion Apartment Building: A two- to three-story flexible-use structure with a street façade resembling a large detached or attached house (hence, "mansion"). The attached version of the mansion, typically built to a sidewalk on the front lot line, is most appropriate for downtown locations. Because of the small number of units, mansion buildings are particularly well-suited to condominium development since meeting pre-sales financing requirements is less challenging. The mansion building can also accommodate a variety of uses—from apartments, professional offices, any of these uses over ground-floor retail, a bed and breakfast inn, or a large single-family detached house—and its physical structure complements other buildings within a neighborhood.

Parking behind the mansion buildings can be either alley-loaded, or front-loaded served by shared drives. The form of the parking can be in open lots, in garages with units above, or integral to the building.

Mansion buildings should be strictly regulated in form, but flexible in use. However, flexibility in use is somewhat constrained by the handicapped accessibility regulations in both the Fair Housing Act and the Americans with Disabilities Act.

- <u>Mixed-Use Building</u>: A pedestrian-oriented building, either attached or free-standing, with apartments and/or offices over flexible ground floor uses that can range from retail to office to residential.
- <u>Podium Building</u>: An apartment building construction type with three to five stories of stickframe residential units (lofts or apartments) built over one or two levels of above-grade structured parking, usually constructed with reinforced concrete. With a well-conceived street pattern, a podium building can include ground-level non-residential uses lining one or more sides of the parking deck.

-SINGLE-FAMILY ATTACHED

- <u>Rowhouses/Townhouses</u>: Similar in form to a conventional suburban townhouse except that the garage—either attached or detached—is located to the rear of the unit and accessed from an alley or auto court. Unlike conventional townhouses, urban rowhouses/townhouses conform to the pattern of streets, typically with shallow front-yard setbacks. To provide privacy and a sense of security, the first floor should be elevated significantly above the sidewalk. The rowhouse, as distinct from the townhouse, typically has a uniform front façade and cornice height.
- <u>Duplexes</u>: Two-unit townhouses with the garages—either attached or detached—located to the rear of the units. Like the rowhouses, urban duplexes conform to the pattern of streets, typically with shallow front-yard setbacks. In a corner location, duplex units can each front a different street.
- <u>Live-work</u> is a unit or building type that accommodates non-residential uses in addition to, or combined with living quarters. The typical live-work unit is a building, either attached or

detached, with a principal dwelling unit that includes space that can be used as office, retail, or studio space, or as an accessory dwelling unit. Regardless of the form they take, live-work units should be flexible in order to respond to economic, social and technological changes over time and to accommodate as wide as possible a range of potential uses. The unit configuration must also comply with the requirements of the Fair Housing Amendments Act and the Americans with Disabilities Act.

-SINGLE-FAMILY DETACHED

- <u>Cottages/Bungalows</u>: Small one-, one-and-a-half- or two-story single-family detached houses on small lots, usually with alley-loaded parking.
- <u>Urban Houses</u>: Two- or three-story single-family detached houses on relatively-small lots, often, but not always with alley-loaded parking. Attached, detached, or open parking—whether alley-loaded or not—is set well back from the front façade.

Ÿ

Average Annual Market Potential For New And Existing Housing Units

Distribution Of Annual Average Number Of Draw Area Households With The Potential

To Move To The Northeast Study Area Each Year Over The Next Five Years

Based On Housing Preferences And Income Levels

The Northeast Study Area

City of South Bend, St. Joseph County, Indiana

City of South Bend, Balance of St. Joseph County; Regional Draw Area; Balance of U.S. Draw Areas

Annual Number Of Households	
With The Potential To Rent/Purchase Within	
The City of South Bend	7,960
Annual Number Of Target Market Households	

Annual Number Of Target Market Households With Potential To Rent/Purchase Within The Northeast Study Area

3,405

Average Annual Market Potential

-	Below 30% AMI	30% to 60% AMI	60% to 80% AMI	80% to 100% AMI	Above 100% AMI	Subtotal
Multi-Family For-Rent:	227	191	118	102	462	1,100
Multi-Family For-Sale:	76	62	36	30	137	341
Single-Family Attached For-Sale:	86	71	43	36	172	408
Single-Family Detached For-Sale:	274	241	164	147	730	1,556
<i>Total:</i> Percent:	663 20.2%	565 16.6%	361 10.6%	315 9.3%	1,501 44.1%	3,405 100.0%

Note: For fiscal year 2020, the South Bend-Mishawaka, IN HUD FMR Area Median Family Income for a family of four is \$70,800.

Average Annual Market Potential By Lifestage And Income Range

Distribution Of Annual Average Number Of Draw Area Households With The Potential To Move To The Northeast Study Area Each Year Over The Next Five Years Based On Housing Preferences And Income Levels

The Northeast Study Area

City of South Bend, St. Joseph County, Indiana

Number of Households:	Total 3,405	Below 30% AMI 663	30% to 60% AMI 565	60% to 80% AMI 361	80% to 100% AMI 315	Above 100% AMI 1,501
Empty Nesters & Retirees	22.9%	16.7%	20.9%	19.4%	19.0%	28.0%
Traditional & Non-Traditional Families	41.9%	44.0%	37.9%	44.6%	44.1%	41.2%
Younger Singles & Couples	35.2%	39.3%	41.2%	36.0%	36.9%	30.8%
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Note: For fiscal year 2020, the South Bend-Mishawaka, IN HUD FMR Area Median Family Income for a family of four is \$70,800.

Summary Of Selected Rental Properties

City of South Bend, St. Joseph County, Indiana

Property (Date Opened)	Numbe of Unit		Reported Base Rent		Reported Unit Size		Rent per Sq. Ft.	~	Additional Information
Address/Walk Score	<u>oj anu</u>	<u> </u>	Duse Rent		ann bize		<u> </u>	-	
		Dow	ntown/East	Ba	nk				
Central High &									
Stephenson Mill Apts	99		Apartments						95% occupancy
(1904)		1br/1ba	\$750	to	590	to	\$1.07	to	
330 West Colfax Avenue		,	\$1,145		1,069		\$1.27		laundry facilities,
69 Walk Score		1br/1.5ba	\$1,070		957		\$1.12		fitness center, and
		2br/1ba	\$799	to	803	to	\$0.81	to	
			\$1,495		1,856		\$1.00		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
		2br/1.5ba	\$1,040	to	1,059	to	\$0.78	to	
			\$1,225		1,579		\$0.98		
		2br/2ba	\$1,030		1,132		\$0.91	to	
			\$1,505		1,500		\$1.00		
Studebaker Lofts	46		Apartments		- 10		¢1 (2		57% occupancy
(Renovation 2017)		1br/1ba	\$899	to	540	to	\$1.62	to	
108 North Main Street		21 + 1/21 + 1	\$1,228	1	756	1 -	\$1.66	1	business center.
Bradley Company 67 Walk Score		2br/2ba	\$1,299 \$2,627	to	827 1 582	to	\$1.57 \$1.66	to	
67 Walk Scole		3br/2ba	\$2,827 \$1,949		1,583 1,182		\$1.66 \$1.65		
		501/20a	φ1,949		1,102		φ1.0 <i>5</i>		
The Ivy at Berlin Place	121		Apartments						47% occupancy
(2019)		Studio/1ba	\$899	to	584		\$1.54	to	
415 South Lafayette Boulevard	!		\$1,015				\$1.74		sundeck, clubhouse,
75 Walk Score		1br/1ba	\$985	to	790		\$1.25	to	
			\$1,350				\$1.71		courtyard, and
		2br/2ba	\$1,283	to	985	to	\$1.30	to	recreation room.
			\$1,720		1,033		\$1.67		
The LaSalle	67		Apartments						94% occupancy
(1921; 2016)		1br/1ba	\$943	to	592	to	\$1.59	to	
237 North Michigan Street		21 / 21	\$1,109		805		\$1.38		community room,
RealAmerica		2br/2ba	\$1,103	to	859	to	\$1.28	to	0
82 Walk Score			\$1,437		895		\$1.61		key-fob entry.
The Pointe									
at St. Joseph Apts	202		Apartments						95% occupancy
(1989)	202	 1br/1ba	\$970	to	700	to	\$1.39	to	1 2
307 East LaSalle Avenue		1017104	\$1,225		784		\$1.56		fitness center,
Trilogy Residential Manager	ment	2br/1.5ba	\$1,165	to	1,020		\$1.14	to	2
66 Walk Score			\$1,235				\$1.21		community room,
		2br/2ba	\$1,210	to	1,032	to	\$1.17	to	0
			\$1,355		1,151		\$1.18		coffee bar.

Table 3Summary Of Selected Rental Properties

City of South Bend, St. Joseph County, Indiana

Property (Date Opened) Address/Walk Score	Number of Units	Unit Type	Reported Base Rent		Reported Unit Size		Rent per Sq. Ft.	-	Additional Information
Downtown (continued)									
Colfax at Hill	17		Apartments						100% occupancy
525 East Colfax Avenue		1br/1ba	\$1,125	to	750		\$1.50	to	Bike storage
Century Builders			\$1,175				\$1.57		Waitlist.
75 Walk Score		2br/2ba	\$1,525	to	900		\$1.69	to	
			\$1,650				\$1.83		
300 E Lasalle	144		Apartments						In lease-up.
(2021)		tudio/1ba	\$1,200	to	536	to	\$2.24	to	Rooftop pool,
300 East Lasalle Avenue	0		\$1,500		580		\$2.59		clubhouse,
Matthews LLC		1br/1ba	\$1,300	to	660	to	\$1.96	to	greenhouse,
65 Walk Score		1017 104	\$1,800		918		\$1.97		beer garden,
		2br/1ba	\$1,950	to	982		\$1.99	to	fire pits.
			\$2,250				\$2.29		jiio piioi
		2br/2ba	\$1,600	to	972	to	\$1.65	to	
		2017 204	\$2,250		1,132		\$1.99		
		3br/2ba	\$2,450	to	1,220		\$2.01	to	
		001/204	\$3,050		1,220		\$2.50	.0	
		3br/3ba	\$2,400	to	1,460	to	\$1.64	to	
		0017000	\$3,050		1,490		\$2.05		
									000
The Hibberd (2017)	14		Apartments		(1)		#2 00		80% occupancy
321 South Main Street	5	tudio/1ba	\$1,232		616		\$2.00		Fitness center,
Bradley Company		1br/1ba	\$1,316		643	to	\$1.87	to	
66 Walk Score		al (a =1	\$1,520		814		\$2.05		BBQ/picnic area,
		1br/1.5ba	\$1,638	to	870		\$1.88		sundeck
			\$1,655		1.005		\$1.90		Ragamuffin Bakery
		2br/2ba	\$2,420		1,307		\$1.85		
East Bank Flats	12		Apartments						In lease-up.
(2021)		1br/1ba	\$1,300	to	710		\$1.83	to	Rooftop
215 Sycamore Street			\$1,500				\$2.11		entertainment area.
East Bank South Bend Develop	ment, LLC	2br/2ba	\$1,600	to	972		\$1.65	to	
65 Walk Score			\$1,900				\$1.95		
		3br/3ba	\$2,400	to	1,460		\$1.64	to	
			\$3,000				\$2.05		
345 Lincoln Way West	2		. Apartment						50% occupancy
65 Walk Score	4	 2br/2ba	\$1,405	•••	1,467		\$0.96		5070 occupancy
of their ocore		201/20a	ψι,τυυ		1,107		ψ0.70		

Table 3 Summary Of Selected Rental Properties

City of South Bend, St. Joseph County, Indiana

Property (Date Opened) Address/Walk Score	Number of Units	Unit Type	Reported Base Rent	•	Reported Unit Size		Rent per Sq. Ft.	-	Additional Information
		•••	Northeast	• • •					
Aurum Apts	60		Apartments	5					92% occupancy
(2015)		1br/1ba	\$980		596	to	\$1.64		Clubhouse,
825 East Sorin Street					602				concierge, laundry
Brown Capital Group		2br/2ba	\$1,249	to	1,139	to	\$1.10	to	facility, outdoor
60 Walk Score			\$1,646		1,299		\$1.27		community lounge,
									bicycle service station.
The Foundry North & South 718 Apartments 97% occupancy								97% occupancy	
(2009: 2019)	Studi	io/1ba (S)	\$1,092	to	390		\$2.80	to	Swimming pool,
1233 North Eddy Street			\$1,157				\$2.97		fitness center,
Buckingham Companies	11	or/1ba (S)	\$1,215	to	497	to	\$2.10	to	club room,
67 Walk Score			\$2,023		962		\$2.44		community room,
	21	or/2ba (S)	\$1,819	to	905	to	\$2.01	to	conference center,
			\$2,244		1,110		\$2.02		study areas, game
	1b	r/1ba (N)	\$1,543	to	625	to	\$2.17	to	room and rooftop
			\$1,842		850		\$2.47		terrace
	2b	r/2ba (N)	\$2,010	to	866	to	\$2.07	to	
			\$2,342		1,134		\$2.32		
	3b	r/3ba (N)	\$2,260	to	1,159	to	\$1.95	to	
			\$3,340		1,528		\$2.19		

Summary Of Selected For-Sale Multi-Family And Single-Family Attached Properties

City of South Bend, St. Joseph County, Indiana

January, 2021

Address/Walk Score Downtown/East Bank/Northeast The Village at Riverwalk (2017) Units Currently For Sale Century Custom Builders DUPLEX 2br/3ba \$395,000 2,830 \$140 63 Walk Score TH 4br/3.5ba \$435,000 2,830 \$140 63 Walk Score TH 4br/3.5ba \$435,000 2,280 \$191 Content of the dumit Golden View THs (2019) 6 TH Remaining Units North Notre Dame Avenue 4br/5.5ba \$799,000 3,780 \$211 4br/5.5ba \$799,000 3,780 \$211 5br/5.5ba \$879,000 3,780 \$211 5br/5.5ba \$879,000 3,780 \$233 Three Twenty at the Cascade 17 CO Remaining Units [2018] 2br/3ba/study \$941,621 2,466 \$382 Wharf Partners, LLC 3br/3.5ba \$1,002,985 2,699 \$372 69 Walk Score 3br/3ba \$1,125,000 2,395 \$470 [2020] 3br/3ba \$1,25,000 2,395 \$470 </th <th>Property (Year Built)</th> <th>Building Type</th> <th>Unit Type</th> <th>Unit Price</th> <th>Unit Size</th> <th>Unit Price Per Sq. Ft.</th>	Property (Year Built)	Building Type	Unit Type	Unit Price	Unit Size	Unit Price Per Sq. Ft.
Image: I		<u></u>		cann i nee		10,00,10
$\begin{array}{c c} Century Custom Builders \\ G3 Walk Score \\ TH \\ 2br/35ba \\ 4br/3.5ba \\ 4br/3.5ba \\ 4br/3.5ba \\ 4br/3.5ba \\ 4br/5.5ba \\ 5795,000 \\ 3,780 \\ $210 \\ 4br/5.5ba \\ $799,000 \\ 3,780 \\ $211 \\ 4br/5.5ba \\ $799,000 \\ 3,780 \\ $211 \\ 4br/5.5ba \\ $799,000 \\ 3,780 \\ $221 \\ 4br/5.5ba \\ $799,000 \\ 3,780 \\ $223 \\ $211 \\ 4br/5.5ba \\ $799,000 \\ 3,780 \\ $223 \\ $211 \\ 4br/5.5ba \\ $799,000 \\ 3,780 \\ $223 \\ $211 \\ 4br/5.5ba \\ $799,000 \\ 3,780 \\ $223 \\ $223 \\ $223 \\ $223 \\ $23 \\ $23 \\ $241 \\ $20 \\ $20 \\ $130 \\ $20 \\ $$		Downtoo	wn/East Bank/Nor	theast		
$\begin{array}{c c} Century Custom Builders \\ G3 Walk Score \\ TH \\ 2br/35ba \\ 4br/3.5ba \\ 4br/3.5ba \\ 4br/3.5ba \\ 4br/3.5ba \\ 4br/5.5ba \\ 5795,000 \\ 3,780 \\ $210 \\ 4br/5.5ba \\ $799,000 \\ 3,780 \\ $211 \\ 4br/5.5ba \\ $799,000 \\ 3,780 \\ $211 \\ 4br/5.5ba \\ $799,000 \\ 3,780 \\ $221 \\ 4br/5.5ba \\ $799,000 \\ 3,780 \\ $223 \\ $211 \\ 4br/5.5ba \\ $799,000 \\ 3,780 \\ $223 \\ $211 \\ 4br/5.5ba \\ $799,000 \\ 3,780 \\ $223 \\ $211 \\ 4br/5.5ba \\ $799,000 \\ 3,780 \\ $223 \\ $223 \\ $223 \\ $223 \\ $23 \\ $23 \\ $241 \\ $20 \\ $20 \\ $130 \\ $20 \\ $$	The Village of Diversially (201	7)	1 Indi	Coursestly For S	ala	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	6			U		¢140
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	5				,	
Golden View THs (2019) North Notre Dame Avenue6 TH Remaining Units70 Walk Score $4br/5.5ba$ \$795,0003,780\$21070 Walk Score $4br/5.5ba$ \$799,0003,780\$211 $4br/5.5ba$ \$799,0003,780\$211 $4br/5.5ba$ \$799,0003,780\$211 $4br/5.5ba$ \$799,0003,780\$233Three Twenty at the Cascade17 CO Remaining Units $\{2018\}$ $2br/3ba/study$ \$941,6212,466\$382Wharf Partners, LLC $2br/3ba/study$ \$941,6212,466\$38269 Walk Score $2 CO$ $3br/3.5ba$ \$1,002,9852,699\$37269 Walk Score $2 CO$ $3br/3.5ba$ \$1,125,0002,395\$470(2020) $3br/3ba$ \$1,125,0002,395\$47059 Walk Score \ldots East \ldots East \ldots EastTraction HQ12 CO1033 Keenan Court1br/1ba\$169,900607\$28035 Walk Score $2br/2ba$ \$234,5001,097\$214 $3br/3ba$ \$267,5001,314\$204The Echoes (2019)26 "villas"Ironwood Circle $3br/2.5ba$ \$499,9002,072\$24159 Walk Score $4br/3.5ba$ \$563,7613,034\$186	05 Wark Score	111	-	\$ 4 55,000	2,200	φ191
North Notre Dame Avenue $4br/5.5ba$ $\$795,000$ $3,780$ $\$210$ 70 Walk Score $4br/5.5ba$ $\$799,000$ $3,780$ $\$211$ $4br/5.5ba$ $\$799,000$ $3,780$ $\$233$ Three Twenty at the Cascade 17 CO Remaining Units(2018) $2br/3ba/study$ $\$941,621$ $2,466$ $\$382$ $\$br/3.5ba$ $\$1,002,985$ $2,699$ $\$372$ $3br/3.5ba$ $\$1,067,397$ $2,699$ $\$395$ $$Traction HQ$ 2 CO 1130 South Bend Avenue $3br/3ba$ $\$1,125,000$ $2,395$ $$200$ $$3br/3ba$ $\$1,375,000$ $2,438$ $\$564$ $$59$ Walk Score $$\ldots$ East $$201$ $$3br/3ba$ $\$1,067,397$ $$200$ 1033 Keenan Court Flats (2019) 12 CO $$201$ $$202$ $$234,500$ $$1,097$ $$2214$ $3br/3ba$ $$226,500$ $$1,314$ $$204$ The Echoes (2019) 26 "villas"Ironwood Circle $$3br/2.5ba$ $$499,900$ $$2,072$ $$241$ $$59$ Walk Score $$3br/2.5ba$ $$499,900$ $$2,072$ $$241$ $$59$ Walk Score $$3br/3.5ba$ $$563,761$ $$3,034$ $$186$ <td></td> <td></td> <td>(спи ипи)</td> <td></td> <td></td> <td></td>			(спи ипи)			
North Notre Dame Avenue $4br/5.5ba$ \$795,000 $3,780$ \$21070 Walk Score $4br/5.5ba$ \$799,000 $3,780$ \$211 $4br/5.5ba$ \$799,000 $3,780$ \$211 $4br/5.5ba$ \$799,000 $3,780$ \$211 $4br/5.5ba$ \$799,000 $3,780$ \$211 $5br/5.5ba$ \$879,000 $3,780$ \$233Three Twenty at the Cascade17 CO Remaining Units(2018) $2br/3ba/study$ \$941,6212,466\$382\$br/3.5ba\$1,002,9852,699\$69 Walk Score $3br/3.5ba$ \$1,002,9852,699 Traction HQ 2 CO $3br/3.5ba$ \$1,007,3972,699\$130 South Bend Avenue $3br/3ba$ \$1,125,0002,395\$470\$(2020) $3br/3ba$ \$1,375,0002,438\$564\$59 Walk Score 12 CO $1br/1ba$ \$169,900607\$280 35 Kalk Score $2br/2ba$ \$234,5001,097\$214 $3br/3ba$ \$267,5001,314\$204The Echoes (2019)26 "villas" $2br/2ba$ \$499,9002,072\$241 59 Walk Score $3br/2.5ba$ \$499,9002,072\$241 59 Walk Score $4br/3.5ba$ \$563,7613,034\$186	Golden View THs (2019)	6 TH	<i>F</i>	Remaining Units .		
$\frac{4 \text{br}/5.5 \text{ba}}{5 \text{br}/5.5 \text{ba}} \frac{\$799,000}{\$879,000} \frac{3,780}{3,780} \frac{\$211}{\$233}$ Three Twenty at the Cascade 17 CO Remaining Units [2018] 2br/3ba/study $\$941,621$ 2,466 $\$382$ Wharf Partners, LLC 3br/3.5 ba $\$1,002,985$ 2,699 $\$372$ 69 Walk Score 3br/3.5 ba $\$1,002,985$ 2,699 $\$372$ 69 Walk Score 3br/3.5 ba $\$1,067,397$ 2,699 $\$395$ Traction HQ 2 CO $3 \text{br}/3 \text{ba} \$1,125,000 2,395 \$470$ [2020] 3br/3ba $\$1,375,000 2,438 \564 59 Walk Score East Keenan Court Flats (2019) 12 CO 1033 Keenan Court 312 CO 1br/1ba \$169,900 607 \$280 35 Walk Score 2 br/2ba \$234,500 1,097 \$214 3br/3ba \$267,500 1,314 \$204 The Echoes (2019) 26 "villas" Ironwood Circle 3br/2.5 ba \$499,900 2,072 \$241 59 Walk Score 4 br/3.5 ba \$563,761 3,034 \$186	North Notre Dame Avenue					\$210
$\frac{5 br / 5.5 ba}{5 br / 5.5 ba} \frac{\$879,000}{3,780} \frac{\$233}{5 233}$ Three Twenty at the Cascade 17 CO Remaining Units [2018] 2 br / 3 ba / study $\frac{\$941,621}{2,466} \frac{\$382}{5 3 br / 3.5 ba} \frac{\$1,002,985}{1,002,985} \frac{2,699}{5,999} \frac{\$372}{5 3 br / 3.5 ba} \frac{\$1,067,397}{2,699} \frac{\$372}{5 3 br / 3.5 ba} \frac{\$1,067,397}{2,699} \frac{\$395}{5 3 br / 3.5 ba} \frac{\$1,125,000}{3 br / 3 ba} \frac{\$1,125,000}{3 br / 3 ba} \frac{\$1,375,000}{2,438} \frac{\$470}{\$564} \frac{\$564}{5 9}$ Traction HQ 2 CO East Keenan Court Flats (2019) 12 CO East Keenan Court Flats (2019) 12 CO East The Echoes (2019) 26 "villas" Ironwood Circle 3 br / 2.5 ba $\frac{\$499,900}{2,072} \frac{2,072}{5241} \frac{\$241}{5 9}$ Walk Score Source Sub / 3.5 ba $\frac{\$199,900}{2,072} \frac{2,072}{5241} \frac{\$241}{5 9} \frac{\$199,900}{5 3 br / 3.5 ba} \frac{\$267,500}{3,034} \frac{\$186}{5 186}$	70 Walk Score		4br/5.5ba	\$799,000	3,780	\$211
Three Twenty at the Cascade17 CORemaining Units $\{2018\}$ $2br/3ba/study$ $\$941,621$ $2,466$ $\$382$ Wharf Partners, LLC $3br/3.5ba$ $\$1,002,985$ $2,699$ $\$372$ 69 Walk Score $3br/3.5ba$ $\$1,067,397$ $2,699$ $\$395$ Traction HQ2 CO $3br/3ba$ $\$1,125,000$ $2,395$ $\$470$ $\{2020\}$ $3br/3ba$ $\$1,375,000$ $2,438$ $\$564$ 59 Walk ScoreLeastKeenan Court Flats (2019)12 CO 1033 Keenan Court $1br/1ba$ $\$169,900$ 607 $\$280$ 35 Walk Score $2br/2ba$ $\$234,500$ $1,097$ $\$214$ The Echoes (2019)26 "villas"Ironwood Circle $3br/2.5ba$ $\$499,900$ $2,072$ $\$241$ 59 Walk Score $4br/3.5ba$ $\$563,761$ $3,034$ $\$186$			4br/5.5ba	\$799,000	3,780	\$211
$\begin{array}{cccccccccccccccccccccccccccccccccccc$			5br/5.5ba	\$879,000	3,780	\$233
$\begin{array}{cccccccccccccccccccccccccccccccccccc$						
Wharf Partners, LLC $3br/3.5ba$ $\$1,002,985$ $2,699$ $\$372$ 69 Walk Score $3br/3.5ba$ $\$1,067,397$ $2,699$ $\$395$ Traction HQ $2 CO$ $3br/3ba$ $\$1,125,000$ $2,395$ $\$470$ $\{2020\}$ $3br/3ba$ $\$1,125,000$ $2,395$ $\$470$ $\{2020\}$ $3br/3ba$ $\$1,125,000$ $2,395$ $\$470$ $\{2020\}$ $3br/3ba$ $\$1,375,000$ $2,438$ $\$564$ 59 Walk Score \ldots $East$ \ldots Keenan Court Flats (2019) $12 CO$ 1033 Keenan Court $1br/1ba$ $\$169,900$ 607 $\$280$ 35 Walk Score $2br/2ba$ $\$234,500$ $1,097$ $\$214$ $3br/3ba$ $\$267,500$ $1,314$ $\$204$ The Echoes (2019) 26 "villas" $Ironwood Circle$ $3br/2.5ba$ $\$499,900$ $2,072$ $\$241$ 59 Walk Score $4br/3.5ba$ $\$499,900$ $2,072$ $\$241$	-			U		
69 Walk Score 3br/3.5ba \$1,067,397 2,699 \$395 Traction HQ 2 CO 3br/3ba \$1,125,000 2,395 \$470 [2020] 3br/3ba \$1,375,000 2,395 \$470 59 Walk Score East \$564 Keenan Court Flats (2019) 12 CO 1033 Keenan Court 1br/1ba \$169,900 607 \$280 35 Walk Score 2br/2ba \$234,500 1,097 \$214 3br/3ba \$267,500 1,314 \$204 The Echoes (2019) 26 "villas" Yunwood Circle 3br/2.5ba \$499,900 2,072 \$241 59 Walk Score 4br/3.5ba \$563,761 3,034 \$186						
Traction HQ $1130 South Bend Avenue2 CO3br/3ba\$1,125,000\$1,375,0002,395$470\$6470\{2020\}59 Walk Score3br/3ba\$1,375,000$1,375,0002,438\$564\$564LastKeenan Court Flats (2019)1033 Keenan Court35 Walk Score12 CO2br/2ba3br/3ba\$169,900\$267,500607$234,500$1,314\$280$204The Echoes (2019)59 Walk Score26 "villas"4br/3.5ba\$499,900\$499,900$,034$2,072$241$3,034$	-					
1130 South Bend Avenue 3br/3ba \$1,125,000 2,395 \$470 {2020} 3br/3ba \$1,375,000 2,438 \$564 59 Walk Score East Keenan Court Flats (2019) 12 CO 1033 Keenan Court 1br/1ba \$169,900 607 \$280 35 Walk Score 2br/2ba \$234,500 1,097 \$214 3br/3ba \$267,500 1,314 \$204 The Echoes (2019) 26 "villas" Ironwood Circle 3br/2.5ba \$499,900 2,072 \$241 59 Walk Score 4br/3.5ba \$563,761 3,034 \$186	69 Walk Score		3br/3.5ba	\$1,067,397	2,699	\$395
1130 South Bend Avenue 3br/3ba \$1,125,000 2,395 \$470 {2020} 3br/3ba \$1,375,000 2,438 \$564 59 Walk Score East Keenan Court Flats (2019) 12 CO 1033 Keenan Court 1br/1ba \$169,900 607 \$280 35 Walk Score 2br/2ba \$234,500 1,097 \$214 3br/3ba \$267,500 1,314 \$204 The Echoes (2019) 26 "villas" Ironwood Circle 3br/2.5ba \$499,900 2,072 \$241 59 Walk Score 4br/3.5ba \$563,761 3,034 \$186		a 60				
{2020} 3br/3ba \$1,375,000 2,438 \$564 59 Walk Score East Keenan Court Flats (2019) 12 CO 1033 Keenan Court 1br/1ba \$169,900 607 \$280 35 Walk Score 2br/2ba \$234,500 1,097 \$214 3br/3ba \$267,500 1,314 \$204 The Echoes (2019) 26 "villas" Ironwood Circle 3br/2.5ba \$499,900 2,072 \$241 59 Walk Score 4br/3.5ba \$563,761 3,034 \$186		200	21 / 21	¢1 105 000	2 205	¢ 470
59 Walk Score East Keenan Court Flats (2019) 1033 Keenan Court 12 CO 1033 Keenan Court 1br/1ba \$169,900 607 \$280 35 Walk Score 2br/2ba \$234,500 1,097 \$214 3br/3ba \$267,500 1,314 \$204 The Echoes (2019) 26 "villas" Ironwood Circle 3br/2.5ba \$499,900 2,072 \$241 59 Walk Score 4br/3.5ba \$563,761 3,034 \$186				. , ,	,	•
East Keenan Court Flats (2019) 12 CO 1033 Keenan Court 1br/1ba \$169,900 607 \$280 35 Walk Score 2br/2ba \$234,500 1,097 \$214 3br/3ba \$267,500 1,314 \$204 The Echoes (2019) 26 "villas" 26 "villas" Ironwood Circle 3br/2.5ba \$499,900 2,072 \$241 59 Walk Score 4br/3.5ba \$563,761 3,034 \$186			SDF/SDa	\$1,375,000	2,438	\$304
Keenan Court Flats (2019) 12 CO 1033 Keenan Court 1br/1ba \$169,900 607 \$280 35 Walk Score 2br/2ba \$234,500 1,097 \$214 3br/3ba \$267,500 1,314 \$204 The Echoes (2019) 26 "villas" Ironwood Circle 3br/2.5ba \$499,900 2,072 \$241 59 Walk Score 4br/3.5ba \$563,761 3,034 \$186	39 Walk Scole					
Keenan Court Flats (2019) 12 CO 1033 Keenan Court 1br/1ba \$169,900 607 \$280 35 Walk Score 2br/2ba \$234,500 1,097 \$214 3br/3ba \$267,500 1,314 \$204 The Echoes (2019) 26 "villas" Ironwood Circle 3br/2.5ba \$499,900 2,072 \$241 59 Walk Score 4br/3.5ba \$563,761 3,034 \$186			East			
1033 Keenan Court 1br/1ba \$169,900 607 \$280 35 Walk Score 2br/2ba \$234,500 1,097 \$214 3br/3ba \$267,500 1,314 \$204 The Echoes (2019) 26 "villas"	Kaaraan Caurt Elata (2010)	12 CO				
35 Walk Score 2br/2ba 3br/3ba \$234,500 \$267,500 1,097 1,314 \$214 \$204 The Echoes (2019) 26 "villas"		1200	11/11	¢170.000	607	¢ 2 80
3br/3ba \$267,500 1,314 \$204 The Echoes (2019) 26 "villas" 26 "villas" 50 mm						
The Echoes (2019) 26 "villas" Ironwood Circle 3br/2.5ba \$499,900 2,072 \$241 59 Walk Score 4br/3.5ba \$563,761 3,034 \$186	35 Walk Score		-			
Ironwood Circle3br/2.5ba\$499,9002,072\$24159 Walk Score4br/3.5ba\$563,7613,034\$186			5DI / 5Da	\$207,300	1,314	\$204
Ironwood Circle3br/2.5ba\$499,9002,072\$24159 Walk Score4br/3.5ba\$563,7613,034\$186	The Echoes (2019)	26 "villas"				
59 Walk Score4br/3.5ba\$563,7613,034\$186				\$499.900	2.072	\$241
			-		,	•
10170.000			4br/3.5ba	\$599,308	3,034	\$198

Summary Of Selected Single-Family Detached Properties New Construction

City of South Bend, St. Joseph County, Indiana

Property Builder/Walk Score	Unit Type	Unit Price	Unit Size	Price Per Sq. Ft.	Lot Size
Bunner, Wark Score	East	Bank/Northeas	t		
The Village at Riverwalk <i>Notre Dame Avenue</i> Century Custom Builders 63 Walk score	4br/3ba Lot Prices: \$65,0(\$	Currently \$495,000 00 to \$80,000 (N 690,000 (Norths	2,714 Notre Dame Av		1.2 ac
Notre Dame South		New Constru	ction Listings		
Various addresses	3br/3ba	\$524,900	2,050	\$256	
Irish Custom Homes	3br/3ba	\$559,900	2,170	\$258	
60 Walk score	4br/4ba	\$574,900	2,580	\$223	
	4br/4ba	\$614,900	2,170	\$283	
	25	lots available			
		Northwest			
Audubon Woods	50 du	New Constru	ction Listings		
Prescott Avenue South	3br/2ba	\$202,900	1,450	\$140	0.21 ac.
Irish Custom Homes	3br/2.5ba	\$289,900	1,800	\$161	0.20 ac.
17 Walk score	3br/2ba	\$299,900	1,515	\$198	0.23 ac.
		Available l	,		
	3br/2ba	\$289,900 to			to
		\$339,900	1,788	\$200	
	4br/3 or $4ba$	\$299,900	2,300	\$130	
	5br/3ba	\$314,900 to			to
		\$384,900	2,990	\$129	
	Lot Prices: \$44,	900 to \$45,900			
Jade Crossing	101 du	Available l	Floorplans		
Jade Crossing Drive	3br/2ba	\$202,900 to		\$139	to
Allen Edwin Homes		\$272,900	1,687	\$162	
20 Walk score	2br/1ba	\$222,900	1,252	\$178	
	3br/2.5ba	\$223,900 to			to
		\$291,900	2,393	\$148	
	3br/1ba	\$240,900	1,526	\$158	
	4br/2.5ba	\$239,900 to			to
		\$249,900	2,022	\$131	

Summary Of Selected Single-Family Detached Properties New Construction

City of South Bend, St. Joseph County, Indiana

Property Builder/Walk Score	Unit Type	Unit Price	Unit Size	Price Per Sq. Ft.	Lot Size
Fox Run <i>Hound Trail</i> Morrison Builders 7 Walk score	3br/3ba 4br/3ba 3br/2ba 5br/2.5ba		uction Listings 1,430 2,296 1,550 2,731	\$160 \$109 \$171 \$100	0.34 ac. 0.27 ac. 0.25 ac. 0.25 ac.
West Pointe Estates North Marshall Drive Irish Custom Homes 49 Walk score	22 du 3br/2ba Lot Price:	New Constr \$269,900 \$34,500	uction Listing 1,450	\$186	0.29 ac.
The Oaks <i>Garden Oak Drive</i> Irish Custom Homes 20 Walk score	46 du 3br/2ba Lot Price:	New Constr \$299,000 \$49,500	uction Listing 1,515	\$197	0.5 ac.

Target Groups For New Multi-Family For Rent Northeast Study Area

City of South Bend, St. Joseph County, Indiana

Number	of Households					
--------	---------------	--	--	--	--	--

Empty Nesters & Retirees**	60% to 80% AMIt	80% to 100% AMI†	Above 100% AMI†	Total	Percent of Total
The One Percenters	0	0	2	2	0.3%
Old Money	0	0	1	1	0.1%
The Social Register	0	0	1	1	0.1%
Affluent Empty Nesters	0	0	2	2	0.3%
Small-Town Patriarchs	0	0	5	5	0.7%
Suburban Establishment	0	0	5	5	0.7%
New Empty Nesters	0	0	3	3	0.4%
Urban Establishment	1	1	13	15	2.2%
Pillars of the Community	0	0	3	3	0.4%
Traditional Couples	0	0	4	4	0.6%
Second City Establishment	0	0	3	3	0.4%
Multi-Ethnic Empty Nesters	0	0	4	4	0.6%
Mainstream Empty Nesters	3	3	16	22	3.2%
Middle-American Retirees	2	2	10	14	2.1%
Cosmopolitan Couples	1	1	10	12	1.8%
Blue-Collar Retirees	2	2	8	12	1.8%
Middle-Class Move-Downs	1	0	1	2	0.3%
Hometown Seniors	1	1	1	3	0.4%
Second-City Seniors	5	4	11	20	2.9%
Subtotal:	16 12.0%	14 10.5%	103 77.4%	133	19.5%

+ For fiscal year 2020, the South Bend-Mishawaka, IN HUD FMR Area Median Family Income for a family of four is \$70,800.

** Predominantly one- and two-person households.

Target Groups For New Multi-Family For Rent Northeast Study Area

City of South Bend, St. Joseph County, Indiana

..... Number of Households

Traditional & Non-Traditional Families††	60% to 80% AMIt	80% to 100% AMI†	Above 100% AMIt	Total	Percent of Total
Corporate Establishment	0	0	3	3	0.4%
Ex-Urban Elite	1	1	8	10	1.5%
Nouveau Money	0	0	2	2	0.3%
e-Type Families	0	0	1	1	0.1%
Button-Down Families	1	1	3	5	0.7%
Full-Nest Exurbanites	1	1	5	7	1.0%
Unibox Transferees	1	1	5	7	1.0%
Fiber-Optic Families	0	0	2	2	0.3%
New Town Families	1	1	2	4	0.6%
Late-Nest Suburbanites	2	2	9	13	1.9%
Full-Nest Suburbanites	1	1	4	6	0.9%
Small-Town Families	4	4	20	28	4.1%
Traditional Families	1	1	6	8	1.2%
Kids 'r' Us	3	3	11	17	2.5%
Multi-Ethnic Families	2	2	7	11	1.6%
Uptown Families	6	6	21	33	4.8%
Multi-Cultural Families	0	0	1	1	0.1%
Single-Parent Families	2	1	4	7	1.0%
Inner-City Families	1	1	2	4	0.6%
In-Town Families	8	6	14	28	4.1%
New Amerian Strivers	11	7	16	34	5.0%
Subtotal:	46	39	146	231	33.9%

+ For fiscal year 2020, the South Bend-Mishawaka, IN HUD FMR Area Median Family Income for a family of four is \$70,800.

++ Predominantly three -to five-person households.

Target Groups For New Multi-Family For Rent Northeast Study Area

City of South Bend, St. Joseph County, Indiana

.... Number of Households

Younger Singles & Couples**	60% to 80% AMIt	80% to 100% AMI†	Above 100% AMI†	Total	Percent of Total
Nous Douron Couples	0	0	4	4	0.607
New Power Couples	-	-	_	_	0.6%
New Bohemians	2	2	24	28	4.1%
Cosmopolitan Elite	0	0	3	3	0.4%
Fast-Track Professionals	6	6	40	52	7.6%
The VIPs	3	3	24	30	4.4%
Suburban Achievers	3	2	9	14	2.1%
Suburban Strivers	7	6	22	35	5.1%
Downtown Couples	1	1	2	4	0.6%
Small-City Singles	6	5	15	26	3.8%
Second-City Strivers	8	7	22	37	5.4%
Downtown Proud	2	2	8	12	1.8%
Twentysomethings	13	11	34	58	8.5%
Multi-Ethnic Singles	5	4	6	15	2.2%
Subtotal:	56	49	213	318	46.6%
Total Households: Percent of Total:	118 17.3%	102 15.0%	462 67.7%	682 100.0%	100.0%

+ For fiscal year 2020, the South Bend-Mishawaka, IN HUD FMR Area Median Family Income for a family of four is \$70,800.

** Predominantly one- and two-person households.

Target Groups For New Multi-Family For SaleNortheast Study Area

City of South Bend, St. Joseph County, Indiana

N	Jumber o	f Households					
---	----------	--------------	--	--	--	--	--

Empty Nesters & Retirees**	80% to 120% AMI†	Above 120% AMI†	Total	Percent of Total
The Social Register	0	1	1	0.6%
Small-Town Patriarchs	0	2	2	1.2%
Suburban Establishment	0	2	2	1.2%
Urban Establishment	0	3	3	1.8%
Second City Establishment	0	1	1	0.6%
Multi-Ethnic Empty Nesters	0	1	1	0.6%
Mainstream Empty Nesters	1	5	6	3.6%
Middle-American Retirees	2	1	3	1.8%
Cosmopolitan Couples	2	2	4	2.4%
Blue-Collar Retirees	2	0	2	1.2%
Middle-Class Move-Downs	1	0	1	0.6%
Hometown Seniors	1	0	1	0.6%
Second-City Seniors	5	2	7	4.2%
Subtotal:	14	20	34	20.4%

+ For fiscal year 2020, the South Bend-Mishawaka, IN HUD FMR Area Median Family Income for a family of four is \$70,800.

** Predominantly one- and two-person households.

Target Groups For New Multi-Family For Sale Northeast Study Area

City of South Bend, St. Joseph County, Indiana

..... Number of Households

Traditional & Non-Traditional Families††	80% to 120% AMIt	Above 120% AMI†	Total	Percent of Total
Corporate Establishment	0	1	1	0.6%
Ex-Urban Elite	0	3	3	1.8%
Nouveau Money	0	1	1	0.6%
e-Type Families	0	1	1	0.6%
Button-Down Families	0	1	1	0.6%
Unibox Transferees	0	3	3	1.8%
Late-Nest Suburbanites	1	2	3	1.8%
Full-Nest Suburbanites	0	2	2	1.2%
Small-Town Families	1	6	7	4.2%
Traditional Families	0	2	2	1.2%
Kids 'r' Us	1	1	2	1.2%
Multi-Ethnic Families	0	2	2	1.2%
Uptown Families	2	3	5	3.0%
Single-Parent Families	1	0	1	0.6%
Inner-City Families	1	0	1	0.6%
In-Town Families	3	0	3	1.8%
New Amerian Strivers	6	2	8	4.8%
Subtotal:	16	30	46	27.5%

+ For fiscal year 2020, the South Bend-Mishawaka, IN HUD FMR Area Median Family Income for a family of four is \$70,800.

++ Predominantly three -to five-person households.

Target Groups For New Multi-Family For Sale Northeast Study Area

City of South Bend, St. Joseph County, Indiana

..... Number of Households

Younger Singles & Couples**	80% to 120% AMIt	Above 120% AMI†	Total	Percent of Total
New Power Couples	0	2	2	1.2%
New Bohemians	1	5	6	3.6%
Cosmopolitan Elite	0	2	2	1.2%
Fast-Track Professionals	1	10	11	6.6%
The VIPs	1	8	9	5.4%
Suburban Achievers	1	1	2	1.2%
Suburban Strivers	4	5	9	5.4%
Downtown Couples	1	0	1	0.6%
Small-City Singles	2	1	3	1.8%
Second-City Strivers	7	5	12	7.2%
Downtown Proud	4	2	6	3.6%
Twentysomethings	10	10	20	12.0%
Multi-Ethnic Singles	3	1	4	2.4%
Subtotal:	35	52	87	52.1%
Total Households: Percent of Total:	65 38.9%	102 61.1%	167 100.0%	100.0%

+ For fiscal year 2020, the South Bend-Mishawaka, IN HUD FMR Area Median Family Income for a family of four is \$70,800.

** Predominantly one- and two-person households.

Target Groups For New Single-Family Attached For SaleNortheast Study Area

City of South Bend, St. Joseph County, Indiana

Empty Nesters & Retirees**	80% to 120% AMI†	Above 120% AMI†	Total	Percent of Total
The One Percenters	0	1	1	0.5%
The Social Register	0	1	1	0.5%
Small-Town Patriarchs	0	2	2	1.0%
Suburban Establishment	0	3	3	1.4%
Urban Establishment	0	2	2	1.0%
Pillars of the Community	0	1	1	0.5%
Traditional Couples	0	2	2	1.0%
Second City Establishment	0	2	2	1.0%
Multi-Ethnic Empty Nesters	0	3	3	1.4%
Mainstream Empty Nesters	3	6	9	4.3%
Middle-American Retirees	2	3	5	2.4%
Cosmopolitan Couples	1	1	2	1.0%
Blue-Collar Retirees	2	2	4	1.9%
Middle-Class Move-Downs	1	0	1	0.5%
Second-City Seniors	3	2	5	2.4%
Subtotal:	12	31	43	20.7%

..... Number of Households

+ For fiscal year 2020, the South Bend-Mishawaka, IN HUD FMR Area Median Family Income for a family of four is \$70,800.

** Predominantly one- and two-person households.

Target Groups For New Single-Family Attached For Sale Northeast Study Area

City of South Bend, St. Joseph County, Indiana

Traditional & Non-Traditional Families++	80% to 120% AMI†	Above 120% AMI†	Total	Percent of Total
Corporate Establishment	0	1	1	0.5%
Ex-Urban Elite	0	5	5	2.4%
Nouveau Money	0	2	2	1.0%
e-Type Families	0	1	1	0.5%
Button-Down Families	0	3	3	1.4%
Full-Nest Exurbanites	0	2	2	1.0%
Unibox Transferees	0	4	4	1.9%
New Town Families	0	3	3	1.4%
Fiber-Optic Families	0	1	1	0.5%
Late-Nest Suburbanites	1	3	4	1.9%
Full-Nest Suburbanites	0	2	2	1.0%
Small-Town Families	2	6	8	3.8%
Traditional Families	1	1	2	1.0%
Kids 'r' Us	1	5	6	2.9%

1

3

1

2

2

5

8

27

2

7

0

2

0

2

2

54

3

10

1

4

2

7

10

81

1.4%

4.8%

0.5%

1.9%

1.0%

3.4%

4.8%

38.9%

..... Number of Households

+ For fiscal year 2020, the South Bend-Mishawaka, IN HUD FMR Area Median Family Income for a family of four is \$70,800.

++ Predominantly three -to five-person households.

Multi-Ethnic Families

Multi-Cultural Families

Single-Parent Families

New Amerian Strivers

Inner-City Families

In-Town Families

Subtotal:

Uptown Families

Target Groups For New Single-Family Attached For Sale Northeast Study Area

City of South Bend, St. Joseph County, Indiana

Younger Singles & Couples**	80% to 120% AMIt	Above 120% AMI†	Total	Percent of Total
New Power Couples	0	2	2	1.0%
New Bohemians	0	4	4	1.9%
Cosmopolitan Elite	0	2	2	1.0%
Fast-Track Professionals	1	4	5	2.4%
The VIPs	1	6	7	3.4%
Suburban Achievers	2	3	5	2.4%
Suburban Strivers	6	8	14	6.7%
Downtown Couples	2	1	3	1.4%
Small-City Singles	4	4	8	3.8%
Second-City Strivers	6	5	11	5.3%
Downtown Proud	2	1	3	1.4%
Twentysomethings	8	6	14	6.7%
Multi-Ethnic Singles	5	1	6	2.9%
Subtotal:	37	47	84	40.4%
Total Households: Percent of Total:	76 36.5%	132 63.5%	208 100.0%	100.0%

..... Number of Households

+ For fiscal year 2020, the South Bend-Mishawaka, IN HUD FMR Area Median Family Income for a family of four is \$70,800.

** Predominantly one- and two-person households.

Target Groups For New Single-Family Detached For Sale Northeast Study Area

City of South Bend, St. Joseph County, Indiana

Empty Nesters & Retirees**	80% to 120% AMI†	Above 120% AMI†	Total	Percent of Total
	0	11	11	1.00
The One Percenters	0	11	11	1.3%
Old Money	0	4	4	0.5%
The Social Register	0	2	2	0.2%
Affluent Empty Nesters	1	9	10	1.1%
Small-Town Patriarchs	1	20	21	2.4%
Suburban Establishment	2	17	19	2.2%
New Empty Nesters	1	17	18	2.1%
Urban Establishment	0	3	3	0.3%
Pillars of the Community	2	14	16	1.8%
Traditional Couples	3	25	28	3.2%
Second City Establishment	2	15	17	1.9%
Multi-Ethnic Empty Nesters	1	2	3	0.3%
Mainstream Empty Nesters	6	31	37	4.2%
Middle-American Retirees	6	36	42	4.8%
Cosmopolitan Couples	0	2	2	0.2%
Blue-Collar Retirees	15	15	30	3.4%
Middle-Class Move-Downs	4	3	7	0.8%
Hometown Seniors	6	1	7	0.8%
Second-City Seniors	7	3	10	1.1%
Subtotal:	57	230	287	32.7%

..... Number of Households

+ For fiscal year 2020, the South Bend-Mishawaka, IN HUD FMR Area Median Family Income for a family of four is \$70,800.

** Predominantly one- and two-person households.

Target Groups For New Single-Family Detached For Sale Northeast Study Area

City of South Bend, St. Joseph County, Indiana

Number of	of Households					
-----------	---------------	--	--	--	--	--

Traditional & Non-Traditional Families††	80% to 120% AMIt	Above 120% AMI†	Total	Percent of Total
Corporate Establishment	0	10	10	1.1%
Ex-Urban Elite	5	52	57	6.5%
Nouveau Money	0	5	5	0.6%
e-Type Families	0	2	2	0.2%
Button-Down Families	3	26	29	3.3%
Full-Nest Exurbanites	4	28	32	3.6%
Unibox Transferees	2	11	13	1.5%
New Town Families	4	25	29	3.3%
Fiber-Optic Families	1	8	9	1.0%
Late-Nest Suburbanites	2	10	12	1.4%
Full-Nest Suburbanites	2	8	10	1.1%
Small-Town Families	5	20	25	2.9%
Traditional Families	6	25	31	3.5%
Kids 'r' Us	8	29	37	4.2%
Multi-Ethnic Families	5	17	22	2.5%
Uptown Families	12	41	53	6.0%
Multi-Cultural Families	1	1	2	0.2%
Single-Parent Families	3	0	3	0.3%
Inner-City Families	2	0	2	0.2%
In-Town Families	38	12	50	5.7%
New Amerian Strivers	10	3	13	1.5%
Subtotal:	113	333	446	50.9%

+ For fiscal year 2020, the South Bend-Mishawaka, IN HUD FMR Area Median Family Income for a family of four is \$70,800.

++ Predominantly three -to five-person households.

Target Groups For New Single-Family Detached For Sale Northeast Study Area

City of South Bend, St. Joseph County, Indiana

Younger Singles & Couples**	80% to 120% AMIt	Above 120% AMI†	Total	Percent of Total
New Power Couples	0	2	2	0.2%
New Bohemians	0	1	1	0.1%
Cosmopolitan Elite	0	3	3	0.3%
Fast-Track Professionals	0	3	3	0.3%
The VIPs	1	8	9	1.0%
Suburban Achievers	14	13	27	3.1%
Suburban Strivers	12	11	23	2.6%
Downtown Couples	2	1	3	0.3%
Small-City Singles	20	26	46	5.2%
Second-City Strivers	4	4	8	0.9%
Downtown Proud	2	0	2	0.2%
Twentysomethings	6	3	9	1.0%
Multi-Ethnic Singles	6	2	8	0.9%
Subtotal:	67	77	144	16.4%
Total Households: Percent of Total:	237 27.0%	640 73.0%	877 100.0%	100.0%

..... Number of Households

+ For fiscal year 2020, the South Bend-Mishawaka, IN HUD FMR Area Median Family Income for a family of four is \$70,800.

** Predominantly one- and two-person households.

Optimum Market Position: Workforce and Market-Rate Units

Northeast Study Area

City of South Bend, St. Joseph County, Indiana

February, 2021

Number of Households	Housing Type Households by Income	Percent Mix	Base Rent/Price Range*	Base Unit S <u>ize Rang</u> e	Base Rent/Price Per Sq. Ft.*	Annual Market Capture		
682	Multi-Family For Rent	:			_	68	to	82
220 462	Households With Incor Households With Incor			AMI		22 46		26 56
		Work	force (60% to 100%	AMI)				
	Studio/1ba	30%	\$750 to \$1,100		\$1.88 to \$2.00			
	1br/1ba	30%	\$850 to \$1,275	500 to 650	\$1.70 to \$1.96			
	2br/1ba	25%	\$1,150 to \$1,600	o 700 to 850	\$1.64 to \$1.88			
	2br/2ba	15%	\$1,350 to \$1,750	o 900 to 1,000	\$1.50 to \$1.75			
	Weighted .	Averages:	\$1,168	650	\$1.80			
		Marke	t-Rate (100% AMI	and up)				
	Studio/1ba	25%	\$1,500 to \$1,650	•	\$2.75 to \$3.00			
	1br/1ba	30%	\$1,750 to \$2,100	o 650 to 850	\$2.47 to \$2.69			
	2br/2ba	25%	\$1,850 to \$2,500	o 950 to 1,100	\$1.95 to \$2.27			
	3br/2ba	20%	\$2,600 to \$2,800	o 1,200 to 1,450	\$1.93 to \$2.17			
	Weighted .	Averages:	\$2,004	851	\$2.36			

NOTE: For fiscal year 2020, the South Bend-Mishawaka, IN HUD MFR Area Median Family Income for a family of four is \$70,800.

NOTE: Base rents/prices in year 2021 dollars and exclude floor, view premiums, options, or upgrades.

Optimum Market Position: Workforce and Market-Rate Units

Northeast Study Area

City of South Bend, St. Joseph County, Indiana

February, 2021

Number of Households	Housing Type Households by Income	Percent Mix	Base Rent/Price Range*	2	Base Unit S <u>ize Rang</u> e	Base Rent/Price Per Sq. Ft.*	Annual Market Capture		
167	Multi-Family For-Sale					_	15	to	17
65 102	Households With Incor Households With Incor			AN	11	_	6 9		7 10
		Work	force (80% to 120 ^e	% Al	MI)				
	1br/1ba	40%	\$195,000 \$250,000	to	800 to 950	\$244 to \$263			
	2br/1ba	25%	\$235,000 \$265,000	to	1,000 to 1,100	\$235 to \$241			
	2br/2ba	35%	\$275,000 \$300,000	to	1,150 to 1,250	\$239 to \$240			
	Weighted 2	Averages:	\$251,200		1,033	\$243			
		Marke	t-Rate (120% AM	I and	l up)				
	1br/1ba	20%	\$325,000 \$350,000		900 to 950	\$361 to \$368			
	2br/1.5ba	25%	\$375,000 \$400,000	to	1,100 to 1,200	\$333 to \$341			
	2br/2ba	30%	\$435,000 \$475,000	to	1,350 to 1,500	\$317 to \$322			
	3br/2ba	25%	\$525,000 \$750,000	to	1,700 to 2,500	\$300 to \$309			
	Weighted 2	Averages:	\$471,550		1,469	\$321			

NOTE: For fiscal year 2020, the South Bend-Mishawaka, IN HUD MFR Area Median Family Income for a family of four is \$70,800.

NOTE: Base rents/prices in year 2021 dollars and exclude floor, view premiums, options, or upgrades.

Optimum Market Position: Workforce and Market-Rate Units

Northeast Study Area

City of South Bend, St. Joseph County, Indiana

February, 2021

Number of Households	Housing Type Households by Income	Percent Mix	Base Rent/Price <u>Range*</u>	Base Unit S <u>ize Rang</u> e	Base Rent/Price Per Sq. Ft.*	Annual Market Capture		
208	Single-Family Attache	d For-Sale			=	17	to	21
76 132	Households With Incon Households With Incon			MI		6 11		8 13
		Work	force (80% to 120% 1	AMI)				
	2br/1.5ba	25%	\$225,000 to \$300,000	1,000 to 1,200	\$225 to \$250			
	2br/2.5ba	45%	\$265,000 to \$325,000	1,250 to 1,350	\$212 to \$241			
	3br/2.5ba	30%	\$300,000 to \$350,000	1,300 to 1,650	\$212 to \$231			
	Weighted	Averages:	\$291,950	1,281	\$228			
		Marke	t-Rate (120% AMI a	nd up)				
	2br/2.5ba	25%	\$425,000 to \$485,000	1,500 to 1,750	\$277 to \$283			
	3br/2.5ba	30%	\$515,000 to \$565,000	1,850 to 2,100	\$269 to \$278			
	3br/3.5ba	25%	\$595,000 to \$650,000	2,200 to 2,500	\$260 to \$270			
	4br/3.5ba	20%	\$700,000 to \$800,000	2,650 to 3,100	\$258 to \$264			
	Weighted	Averages:	\$610,300	2,284	\$267			

NOTE: For fiscal year 2020, the South Bend-Mishawaka, IN HUD MFR Area Median Family Income for a family of four is \$70,800.

NOTE: Base rents/prices in year 2021 dollars and exclude floor, view premiums, options, or upgrades.

Optimum Market Position: Workforce and Market-Rate Units

Northeast Study Area

City of South Bend, St. Joseph County, Indiana

February, 2021

Number of Households	Housing Type Households by Income	Percent Mix	Base Rent/Price Range*	Base Unit S <u>ize Rang</u> e	Base Rent/Price <u>Per Sq. Ft.*</u>	Annual Market Capture		
877	Single-Family Detach	ed For-Sale			_	22	to	30
237 640	Households With Incon Households With Incon			MI	_	6 16		8 22
		Work	force (80% to 120% A	AMI)				
	3br/2ba	30%	\$275,000 to \$350,000	1,300 to 1,500	\$212 to \$233			
	3br/2.5ba	40%	\$375,000 to \$395,000	1,700 to 1,900	\$208 to \$221			
	3br/2.5ba	30%	\$400,000 to \$425,000	2,000 to 2,300	\$185 to \$200			
	Weighted	Averages:	\$367,400	1,763	\$208			
		Marke	t-Rate (120% AMI a	ıd up)				
	3br/3.5ba	40%	\$500,000 to \$550,000	1,900 to 2,200	\$250 to \$263			
	4br/3.5ba	30%	\$600,000 to \$675,000	2,400 to 2,750	\$245 to \$250			
	4br/4.5ba	30%	\$725,000 to \$825,000	3,000 to 3,450	\$239 to \$242			
	Weighted	Averages:	\$645,882	2,617	\$247			

NOTE: For fiscal year 2020, the South Bend-Mishawaka, IN HUD MFR Area Median Family Income for a family of four is \$70,800.

NOTE: Base rents/prices in year 2021 dollars and exclude floor, view premiums, options, or upgrades.

SOURCE: Zimmerman/Volk Associates, Inc.