



Multnomah
County



2022 Sales Ratio Study

Division of Assessment, Recording, and Taxation



CERTIFICATION
2022 Ratio Study, Multnomah County
Certification and Analysis
of
Valuation Methods and Procedures

State of Oregon)

)SS.

County of Multnomah)

I, Michael Vaughn, Assessor for Multnomah County, State of Oregon, do hereby certify that I have prepared a ratio study for the current tax year according to ORS 309.200 and guidelines developed by the Oregon Department of Revenue; that the attached is a complete and accurate copy of the original now on file in my office.

I further certify that the ratios and adjustments identified in this study will achieve 100% of real market value for real property, manufactured homes, and floating personal property for the current tax year.

This report is given to the Department of Revenue and will be given to the Clerk of the Board of Property Tax Appeals to provide current knowledge of the adjustment program used by my office.

Date 6/28/2022

Michael Vaughn, Assessor

Date 6/28/2022

Steven Daubert, Senior Appraisal Data Analyst

Date 6/28/2022

Eric Holm, Senior Appraisal Data Analyst

Table of Contents

Certification & Analysis of Valuation Methods and Procedures	3
Introduction.....	7
Sales Ratio Studies by Property Type	8
Residential.....	9
100 Residential Vacant Land.....	9
101 Residential Improved Properties	9
102 Condominiums	10
119 Real Property Manufactured Homes.....	10
400 Tract/Non-Deferral EFU Land	10
401 Tract, Improved	10
Residential Market Statistics	11
Commercial.....	47
200 Commercial Land.....	47
201 Commercial Improved Properties.....	47
Commercial Market Statistics	49
Multifamily	56
700 Multifamily Land	56
701 Multifamily Improved Properties Over 4 Units.....	56
Multifamily Market Statistics	57
707 Manufactured Home Parks	60
Manufactured Home Park Market Statistics	61
Miscellaneous Property Types.....	60
109 Manufactured Homes	60
106 Floating Homes.....	60
021 Billboards.....	60
Manufactured Homes & Floating Homes Market Statistics	62
Appendices	64
Time Trend Analysis	66
Summaries of Adjustments, After Ratios and Index.....	75
Glossary of Key Terms.....	79
Basic Property Classes.....	82
Appraisal Maps.....	85

Introduction

Purpose of the Ratio Study

The purpose of the ratio study is:

- To achieve current and uniform market values between physically reappraised properties and properties not physically reappraised but subject to market-based trending, indexing or recalculation of values within groups of similar properties.
- To measure the level of assessment. This is the relationship between the previous Real Market Values and the values required for the current roll.
- To identify adjustment factors that will achieve the required Real Market Values for the current roll.
- To document the analysis and decision making process.
- To provide data for managing Multnomah County's appraisal and value adjustment programs.

Study Format

This year's report is prepared in the Oregon Department of Revenue approved format and intends to be flexible and to illustrate the value adjustment program. The supporting sales listings are included in a separate volume.

Sales analyses were stratified and value adjustment factors determined by property types:

Residential Land	Multifamily Land
Residential Improved	Multifamily Improved
Condominiums	Row Houses
Commercial Land	Floating Homes
Commercial Improved	Manufactured Homes

The division of the County geographically into its 148 residential neighborhoods, 8 floating property neighborhoods, 18 manufactured home neighborhoods, 19 multifamily neighborhoods, 19 commercial neighborhoods, and 11 industrial neighborhoods is useful to analysts. See Appendix E for appraisal maps.

Analysts often combine neighborhoods into groups to provide representative sales sets that aid in concluding value adjustments. The assessment system allows for adjusting values by market area. These can be individual neighborhoods, groups of neighborhoods, the entire county, or other market-based grouping such as construction style, quality, property types, and locational amenities.

Sales Ratio Studies by Property Type



Adjustment Narrative Introduction

This is a combined report of properties on both recalculating and trended methods. Recalculated properties rely on computer-assisted mass appraisal models affecting groups of similar properties adjusted annually to generate values at 100% of market. All of Multnomah County's residential properties, much of its multifamily properties, and some commercial properties use a recalculation model. Non-recalculated properties receive a traditional market trend adjustment. As a result, the detailed study pages that follow may include more than one analysis for the same property type. Both adjustment methods apply annual trending or indexing factors and do not involve physical reappraisal of individual properties.

The selection of statistical ratio indicators takes into account many factors. Extremely skewed ratio sets will lessen the reliability of the arithmetic mean indicator. Large variations in sale prices or assessed values will affect the weighted mean indicator. The median is a good indicator when the array contains a proper distribution of ratios near the center of its range. Multnomah County relies primarily on the median indicator in its ratio study for these reasons: It is the basis for the coefficient of dispersion; it provides a single "target" when adjusting appraisal models; and recalculated values tend to result in ratios grouped near the center of the array.

Analysts consider the above statistical factors, along with appraisers' observations, time trends, recent market indications, coefficients of dispersion, and standard deviations when selecting the most representative measure of central tendency. What follows are adjustments to components of recalculating models, or application of overall trend factors, to bring properties to 100% of market value as of the assessment date.

Statistics presented are measurements for a 12-month period (or longer if necessary to achieve an adequate sale sample) preceding the assessment date of January 1st. Prior to market adjustments, ratio indicators are used to measure the relationship between last-certified appraised values and sale prices during the assessment year. Because those relationships may not remain constant throughout the year, analysts make adjustments for time (changing market conditions) when sufficient data exists and a pattern is evident. For property categories with adequate sales, analysts plot monthly sale ratios and develop trend lines using regression analysis. Quarterly and semi-annual analyses are typical for property categories with fewer sales and multi-year sale sets. Sale prices are then adjusted up or down from their initial date of sale within the study period to the assessment date. Each section that follows briefly describes market adjustments and time adjustments.

Residential

100 Residential Vacant Land



Multnomah County is one of the oldest and most urbanized areas in the region. There is little inventory of vacant residential land in most neighborhoods, and what is available is made up of atypical parcels, infill lots, and redevelopment sites. Much of new residential development is multifamily or row houses, which do not lend themselves to extracting meaningful land values in traditional single-family detached neighborhoods.

The estimation of residential base lot values employs an allocation method. Based on the principle of balance and the related concept of contribution, the allocation method asserts there is a normal or typical ratio of land to total property value for specific categories of real estate in specific locations.

Analysts estimate and analyze residential base lot values annually by neighborhood, using the coefficient of dispersion to measure the reliability of the land allocation to total market value. Routine testing of resulting land values for reasonability against available sales occurs as conclusions are drawn. Target allocation factors can differ between neighborhoods due to characteristics such as home quality, parcel size, and location.

101 Residential Improved Properties

Ratio analysts study residential property by individual geographic neighborhoods or groups of neighborhoods with similar characteristics and market influences. Updates to residential values occur annually (if needed) by adjusting underlying computer-based valuation tables built from local sales data and other market analyses.

Analysts concluded a single, countywide time trend for the 2022 single-family residential market study and adjusted sale prices strongly upward to the assessment date, incorporating a one-year sale sample into the market study. A total 9,506 residential sales underwent analysis after the identification and removal of 190 outliers using Interquartile Range (IQR) trimming, a method endorsed by the Department of Revenue and the International Association of Assessing Officers (IAAO). The study excluded distressed sales. Where appropriate, combining sales sets in similar neighborhoods ensured a representative sample in those locations.

This report shows median, mean, and weighted mean sale ratios before-and-after adjustment, along with the percentage of change between the 2021 and 2022 median RMV's for all unchanged accounts within the neighborhood group. Percent of change calculations reflect only unchanged properties sold and unsold, excluding new property. Because sale ratios and change ratios are drawn from different data sets, they may not always move up or down in tandem.

This report includes COD and PRD history for each neighborhood. When reporting neighborhoods grouped for analysis, this history presented is that of any previous market study group that the neighborhood belonged to in the past. This may differ from the current neighborhood study group.

In order to better align sale samples to the population that they represent, and to produce more precise adjustments within market areas, the report separates findings related to row houses, small multifamily (2 to 4-plex), and small neighborhood commercial properties on recalculating methodology. These improvement types also get separate time trend studies and conclusions found in the appendix of this document. Subsequent market analysis of these groups include stratification by market area and neighborhood, but the resulting statistical reports are on a countywide basis.

[102 Condominiums](#)

Market conditions analysis for condominiums involved stratification by class, market area, and neighborhood. Core neighborhoods in or near downtown Portland saw much less appreciation over time than neighborhoods outside the downtown core. Two time trends, one for core neighborhoods and one for non-core neighborhoods is the best fit for 2022.

The market analysis of condominiums incorporated a one-year sale sample of 2,095 sales after the removal of 10 outliers using the trimmed mean method. Analysis of residential condominiums includes stratification by market area, neighborhood, and complex, but the report of resulting adjustments and statistics are on a countywide basis.

[119 Real Property Manufactured Homes](#)

All manufactured homes on real property remain on recalculation methods adjusted annually. Analysis includes stratification by market area and neighborhood; however, the report of results are on a countywide basis.

[400 Tract/Non-Deferral EFU Land](#)

See 100 Residential Vacant Land.

[401 Tract, Improved](#)

See 101 Residential Improved Properties.

Sales Ratio Study by Property Type

2022 Ratio Study

Neighborhood: R010-030 & R090

		Before		After		
		Median:	81.2	99.7		
Total Accounts:	2,832	12				
Total Sales:	53	10				
% Sold:	1.9%	8				
Land RMV:	\$15,331,170	6				
Improvement RMV:	\$17,233,360	4				
Average Price:	\$617,067	2				
Median Price:	\$605,085	0				
		45 55 65 75 85 95 105 115 125 135				
		Before □ After ■				
History:	2017	2018	2019	2020	2021	2022
COD	10	11	8	6	6	9
PRD	0.997	1.018	1.006	0.998	1.001	1.002

Notes: R010, R011, R020, R030, & R090

Neighborhood: R040

		Before		After		
		Median:	84.0	99.7		
Total Accounts:	1,123	30				
Total Sales:	70	25				
% Sold:	6.2%	20				
Land RMV:	\$17,533,000	15				
Improvement RMV:	\$26,803,330	10				
Average Price:	\$617,991	5				
Median Price:	\$595,000	0				
		45 55 65 75 85 95 105 115 125 135				
		Before □ After ■				
History:	2017	2018	2019	2020	2021	2022
COD	6	7	7	7	6	8
PRD	0.998	1.001	0.999	0.997	1.000	0.996

Notes:

Neighborhood: R041

		Before		After		
		Median:	85.9	100.1		
Total Accounts:	735	12				
Total Sales:	33	10				
% Sold:	4.5%	8				
Land RMV:	\$6,548,000	6				
Improvement RMV:	\$6,783,830	4				
Average Price:	\$402,502	2				
Median Price:	\$392,700	0				
		45 55 65 75 85 95 105 115 125 135				
		Before □ After ■				
History:	2017	2018	2019	2020	2021	2022
COD	9	7	9	6	6	6
PRD	1.007	0.998	1.008	1.004	0.999	1.001

Notes:

Neighborhood: R042

		Before		After		
		Median:	84.5	100.0		
Total Accounts:	1,283	15				
Total Sales:	44	12				
% Sold:	3.4%	9				
Land RMV:	\$8,405,000	6				
Improvement RMV:	\$10,667,070	3				
Average Price:	\$434,260	0				
Median Price:	\$425,000	0				
		45 55 65 75 85 95 105 115 125 135				
		Before □ After ■				
History:	2017	2018	2019	2020	2021	2022
COD	6	6	5	4	5	6
PRD	1.005	1.001	1.000	1.001	1.000	1.003

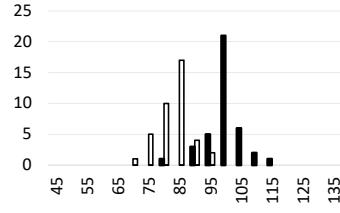
Notes:

Sales Ratio Study by Property Type

2022 Ratio Study

Neighborhood: R043

Total Accounts:	665
Total Sales:	39
% Sold:	5.9%
Land RMV:	\$7,832,750
Improvement RMV:	\$8,966,120
Average Price:	\$432,458
Median Price:	\$435,000



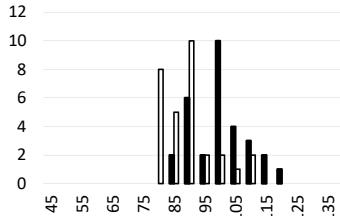
	Before	After
Median:	83.9	99.9
Mean:	83.7	99.7
Wtd Mean:	83.4	99.6
AAD:	4	4
PRD:	1.004	1.001
COD:	5	4
RMV		
Median:	\$ 356,180	\$ 415,090
% Change	16.5%	
RMV		

History:	2017	2018	2019	2020	2021	2022
COD	7	6	6	6	5	4
PRD	1.000	1.001	1.001	1.000	0.999	1.001

Notes:

Neighborhood: R044

Total Accounts:	733
Total Sales:	30
% Sold:	4.1%
Land RMV:	\$6,060,000
Improvement RMV:	\$8,116,220
Average Price:	\$475,466
Median Price:	\$467,159



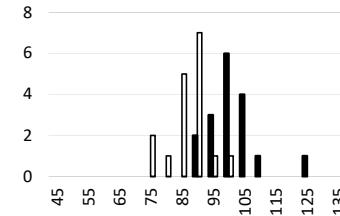
	Before	After
Median:	88.7	99.8
Mean:	88.6	100.1
Wtd Mean:	87.9	99.4
AAD:	7	7
PRD:	1.008	1.007
COD:	8	7
RMV		
Median:	\$ 396,190	\$ 442,660
% Change	11.7%	
RMV		

History:	2017	2018	2019	2020	2021	2022
COD	6	6	7	5	6	7
PRD	1.003	1.008	1.001	0.998	1.000	1.007

Notes:

Neighborhood: R045

Total Accounts:	475
Total Sales:	17
% Sold:	3.6%
Land RMV:	\$3,275,750
Improvement RMV:	\$3,683,300
Average Price:	\$404,452
Median Price:	\$400,000



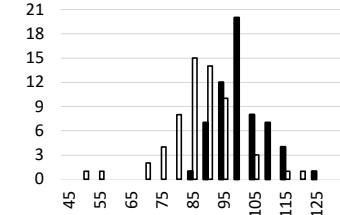
	Before	After
Median:	87.5	99.6
Mean:	86.9	100.9
Wtd Mean:	87.0	101.2
AAD:	5	5
PRD:	0.999	0.997
COD:	5	5
RMV		
Median:	\$ 353,130	\$ 396,290
% Change	12.2%	
RMV		

History:	2017	2018	2019	2020	2021	2022
COD	8	4	5	5	5	5
PRD	0.997	1.001	0.999	1.003	0.999	0.997

Notes:

Neighborhood: R046

Total Accounts:	1,071
Total Sales:	60
% Sold:	5.6%
Land RMV:	\$13,357,150
Improvement RMV:	\$18,931,320
Average Price:	\$531,737
Median Price:	\$498,275



	Before	After
Median:	86.7	99.9
Mean:	86.9	100.8
Wtd Mean:	86.9	101.2
AAD:	8	6
PRD:	1.000	0.996
COD:	9	6
RMV		
Median:	\$ 423,310	\$ 480,790
% Change	13.6%	
RMV		

History:	2017	2018	2019	2020	2021	2022
COD	8	7	6	6	4	6
PRD	0.997	1.001	0.999	0.999	0.999	0.997

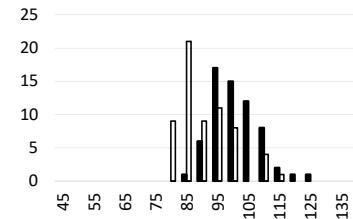
Notes:

Sales Ratio Study by Property Type

2022 Ratio Study

Neighborhood: R047

Total Accounts:	926
Total Sales:	63
% Sold:	6.8%
Land RMV:	\$13,179,010
Improvement RMV:	\$15,747,320
Average Price:	\$455,508
Median Price:	\$450,000



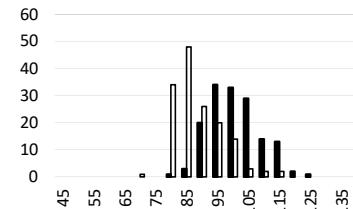
	Before	After
Median:	88.1	99.7
Mean:	90.8	100.9
Wtd Mean:	90.6	100.8
AAD:	7	6
PRD:	1.002	1.001
COD:	7	6
RMV		
% Change	10.5%	
Median:	\$ 395,945	\$ 437,600

History:	2017	2018	2019	2020	2021	2022
COD	8	4	5	4	5	6
PRD	1.004	1.002	1.001	0.999	1.001	1.001

Notes:

Neighborhood: R049

Total Accounts:	2,504
Total Sales:	150
% Sold:	6.0%
Land RMV:	\$32,749,500
Improvement RMV:	\$42,070,320
Average Price:	\$494,255
Median Price:	\$492,350



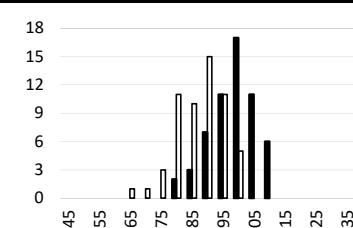
	Before	After
Median:	86.3	99.9
Mean:	88.2	101.0
Wtd Mean:	88.0	100.9
AAD:	6	7
PRD:	1.002	1.001
COD:	7	7
RMV		
% Change	13.3%	
Median:	\$ 428,330	\$ 485,085

History:	2017	2018	2019	2020	2021	2022
COD	6	7	6	4	7	7
PRD	1.002	1.002	1.003	0.999	1.000	1.001

Notes:

Neighborhood: R051 & R052

Total Accounts:	1,275
Total Sales:	57
% Sold:	4.5%
Land RMV:	\$10,947,750
Improvement RMV:	\$13,246,880
Average Price:	\$430,915
Median Price:	\$427,380



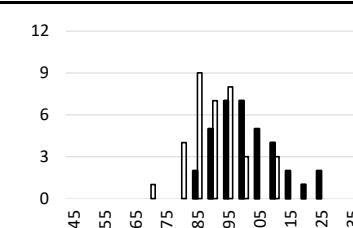
	Before	After
Median:	88.0	99.7
Mean:	87.0	98.2
Wtd Mean:	87.4	98.5
AAD:	6	6
PRD:	0.995	0.997
COD:	7	6
RMV		
% Change	13.1%	
Median:	\$ 383,070	\$ 433,235

History:	2017	2018	2019	2020	2021	2022
COD	6	7	6	6	6	6
PRD	1.001	0.998	1.000	1.001	1.001	0.997

Notes:

Neighborhood: R053

Total Accounts:	948
Total Sales:	35
% Sold:	3.7%
Land RMV:	\$6,968,750
Improvement RMV:	\$8,537,090
Average Price:	\$437,010
Median Price:	\$435,000



	Before	After
Median:	89.7	99.6
Mean:	90.7	101.4
Wtd Mean:	90.6	101.4
AAD:	7	8
PRD:	1.001	1.000
COD:	8	8
RMV		
% Change	11.5%	
Median:	\$ 390,915	\$ 435,730

History:	2017	2018	2019	2020	2021	2022
COD	7	7	5	7	6	8
PRD	1.003	1.003	1.000	1.002	1.000	1.000

Notes:

Sales Ratio Study by Property Type

2022 Ratio Study

Neighborhood: R054

		Before		After		
		Median:	81.7	99.6		
Total Accounts:	885	14				
Total Sales:	33	12				
% Sold:	3.7%	10				
Land RMV:	\$6,559,000	8				
Improvement RMV:	\$9,111,870	6				
Average Price:	\$466,722	4				
Median Price:	\$459,000	2				
		0				
		45 55 65 75 85 95 105 115 125 135				
		Before □ After ■				
History:	2017	2018	2019	2020	2021	2022
COD	8	6	6	5	5	7
PRD	1.003	1.001	0.998	0.998	0.999	0.999

Notes:

Neighborhood: R055

		Before		After		
		Median:	85.7	99.7		
Total Accounts:	1,285	24				
Total Sales:	52	21				
% Sold:	4.0%	18				
Land RMV:	\$11,002,380	15				
Improvement RMV:	\$12,717,560	12				
Average Price:	\$453,837	9				
Median Price:	\$446,050	6				
		3				
		0				
		45 55 65 75 85 95 105 115 125 135				
		Before □ After ■				
History:	2017	2018	2019	2020	2021	2022
COD	7	6	5	5	5	5
PRD	1.003	1.003	1.000	1.001	1.000	0.998

Notes:

Neighborhood: R056

		Before		After		
		Median:	86.6	100.0		
Total Accounts:	690	16				
Total Sales:	41	14				
% Sold:	5.9%	12				
Land RMV:	\$8,769,250	10				
Improvement RMV:	\$12,756,810	8				
Average Price:	\$520,208	6				
Median Price:	\$512,000	4				
		2				
		0				
		45 55 65 75 85 95 105 115 125 135				
		Before □ After ■				
History:	2017	2018	2019	2020	2021	2022
COD	8	6	7	6	6	6
PRD	1.005	1.000	0.996	1.001	1.001	1.001

Notes:

Neighborhood: R057

		Before		After		
		Median:	87.8	99.9		
Total Accounts:	2,376	50				
Total Sales:	140	40				
% Sold:	5.9%	30				
Land RMV:	\$29,846,400	20				
Improvement RMV:	\$47,053,280	10				
Average Price:	\$548,044	0				
Median Price:	\$549,120	0				
		45 55 65 75 85 95 105 115 125 135				
		Before □ After ■				
History:	2017	2018	2019	2020	2021	2022
COD	6	6	5	5	6	6
PRD	1.002	1.004	1.002	1.002	1.002	1.002

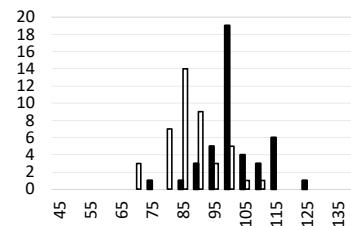
Notes:

Sales Ratio Study by Property Type

2022 Ratio Study

Neighborhood: R060

Total Accounts:	841
Total Sales:	43
% Sold:	5.1%
Land RMV:	\$9,813,500
Improvement RMV:	\$13,368,250
Average Price:	\$533,285
Median Price:	\$500,000



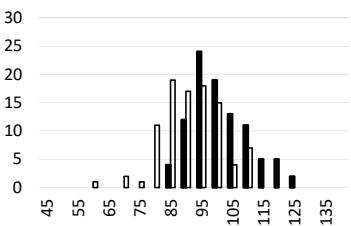
	Before	After
Median:	86.9	99.8
Mean:	87.7	101.3
Wtd Mean:	87.6	101.1
AAD:	6	7
PRD:	1.001	1.002
COD:	7	7
RMV	% Change	RMV
Median:	\$ 471,840	15.1% \$ 543,140

History:	2017	2018	2019	2020	2021	2022
COD	5	7	5	6	6	7
PRD	1.007	1.001	0.999	1.003	0.993	1.002

Notes:

Neighborhood: R061

Total Accounts:	2,026
Total Sales:	95
% Sold:	4.7%
Land RMV:	\$18,289,510
Improvement RMV:	\$21,143,270
Average Price:	\$411,117
Median Price:	\$400,000



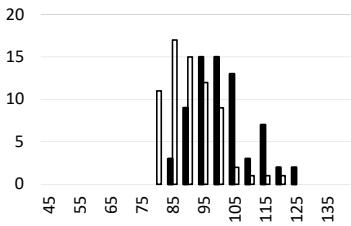
	Before	After
Median:	90.8	99.9
Mean:	91.0	101.1
Wtd Mean:	90.7	101.0
AAD:	8	8
PRD:	1.003	1.001
COD:	8	8
RMV	% Change	RMV
Median:	\$ 364,510	9.3% \$ 398,440

History:	2017	2018	2019	2020	2021	2022
COD	7	7	6	6	8	8
PRD	1.004	1.003	1.002	1.000	0.999	1.001

Notes:

Neighborhood: R062

Total Accounts:	1,387
Total Sales:	69
% Sold:	5.0%
Land RMV:	\$13,569,000
Improvement RMV:	\$17,888,380
Average Price:	\$452,179
Median Price:	\$427,450



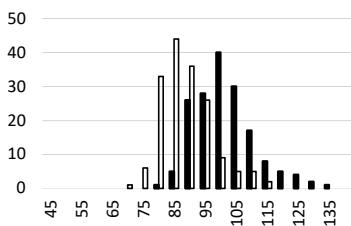
	Before	After
Median:	88.8	99.5
Mean:	90.9	101.1
Wtd Mean:	90.6	100.8
AAD:	7	7
PRD:	1.003	1.003
COD:	7	7
RMV	% Change	RMV
Median:	\$ 388,745	11.2% \$ 432,375

History:	2017	2018	2019	2020	2021	2022
COD	7	12	7	6	7	7
PRD	1.005	1.006	1.003	0.995	0.998	1.003

Notes:

Neighborhood: R063

Total Accounts:	3,398
Total Sales:	167
% Sold:	4.9%
Land RMV:	\$33,185,000
Improvement RMV:	\$43,972,600
Average Price:	\$457,698
Median Price:	\$451,140



	Before	After
Median:	87.3	99.8
Mean:	88.7	101.3
Wtd Mean:	88.4	100.9
AAD:	6	8
PRD:	1.003	1.004
COD:	7	8
RMV	% Change	RMV
Median:	\$ 402,800	14.4% \$ 460,760

History:	2017	2018	2019	2020	2021	2022
COD	7	6	7	5	6	8
PRD	1.002	0.999	1.004	1.000	0.998	1.004

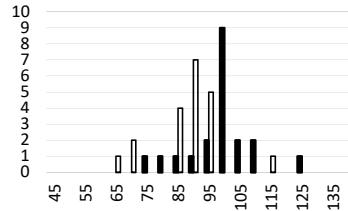
Notes:

Sales Ratio Study by Property Type

2022 Ratio Study

Neighborhood: R070, R150, R160, R180

Total Accounts:	722
Total Sales:	20
% Sold:	2.8%
Land RMV:	\$4,827,300
Improvement RMV:	\$3,856,850
Average Price:	\$440,440
Median Price:	\$462,500



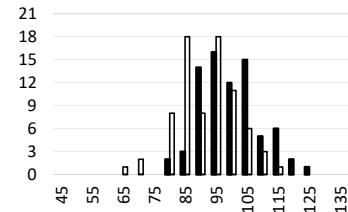
	Before	After
Median:	90.0	99.7
Mean:	88.4	98.5
Wtd Mean:	88.7	98.6
AAD:	7	6
PRD:	0.997	0.999
COD:	8	6
RMV	% Change	RMV
Median:	\$ 399,495	9.1% \$ 435,835

History:	2017	2018	2019	2020	2021	2022
COD	6	8	7	4	4	6
PRD	0.996	1.006	0.995	0.995	1.002	0.999

Notes:

Neighborhood: R071

Total Accounts:	1,282
Total Sales:	76
% Sold:	5.9%
Land RMV:	\$16,544,500
Improvement RMV:	\$16,034,090
Average Price:	\$432,123
Median Price:	\$410,485



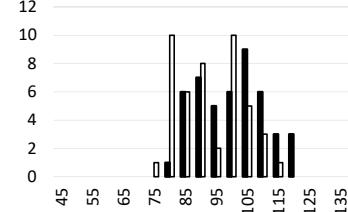
	Before	After
Median:	92.8	99.5
Mean:	91.9	99.5
Wtd Mean:	91.7	99.2
AAD:	8	8
PRD:	1.002	1.003
COD:	8	8
RMV	% Change	RMV
Median:	\$ 369,000	7.9% \$ 398,080

History:	2017	2018	2019	2020	2021	2022
COD	9	10	7	5	8	8
PRD	1.010	1.003	1.000	1.002	1.005	1.003

Notes:

Neighborhood: R072

Total Accounts:	1,020
Total Sales:	46
% Sold:	4.5%
Land RMV:	\$9,206,000
Improvement RMV:	\$10,301,160
Average Price:	\$423,243
Median Price:	\$415,500



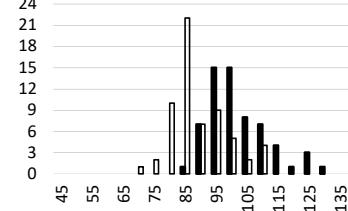
	Before	After
Median:	91.3	100.1
Mean:	92.7	100.2
Wtd Mean:	92.7	100.2
AAD:	9	9
PRD:	1.000	1.000
COD:	10	9
RMV	% Change	RMV
Median:	\$ 390,075	7.2% \$ 418,190

History:	2017	2018	2019	2020	2021	2022
COD	8	9	9	6	6	9
PRD	1.004	1.002	0.997	1.002	1.003	1.000

Notes:

Neighborhood: R073

Total Accounts:	1,283
Total Sales:	62
% Sold:	4.8%
Land RMV:	\$13,623,500
Improvement RMV:	\$20,024,620
Average Price:	\$531,038
Median Price:	\$528,000



	Before	After
Median:	87.0	99.5
Mean:	89.1	102.1
Wtd Mean:	89.1	102.2
AAD:	7	8
PRD:	1.000	0.999
COD:	8	8
RMV	% Change	RMV
Median:	\$ 461,740	13.9% \$ 526,050

History:	2017	2018	2019	2020	2021	2022
COD	8	5	6	5	7	8
PRD	1.010	1.002	1.005	1.000	1.004	0.999

Notes:

Sales Ratio Study by Property Type

2022 Ratio Study

Neighborhood: R074

		Before		After		
		Median:	91.5	100.1		
Total Accounts:	1,278	18				
Total Sales:	61	15				
% Sold:	4.8%	12				
Land RMV:	\$13,154,000	9				
Improvement RMV:	\$17,668,280	6				
Average Price:	\$499,632	3				
Median Price:	\$489,600	0				
		45 55 65 75 85 95 105 115 125 135				
		Before □ After ■				
History:	2017	2018	2019	2020	2021	2022
COD	7	6	6	5	7	7
PRD	1.000	1.003	1.003	0.997	0.999	1.002

Notes:

Neighborhood: R075

		Before		After		
		Median:	89.9	99.7		
Total Accounts:	1,668	24				
Total Sales:	102	21				
% Sold:	6.1%	18				
Land RMV:	\$24,912,630	15				
Improvement RMV:	\$23,251,140	12				
Average Price:	\$470,515	9				
Median Price:	\$449,650	6				
		45 55 65 75 85 95 105 115 125 135				
		Before □ After ■				
History:	2017	2018	2019	2020	2021	2022
COD	8	7	7	6	8	8
PRD	1.005	0.999	0.997	1.004	1.002	1.003

Notes:

Neighborhood: R076

		Before		After		
		Median:	88.7	99.6		
Total Accounts:	1,781	24				
Total Sales:	93	21				
% Sold:	5.2%	18				
Land RMV:	\$18,970,250	15				
Improvement RMV:	\$21,267,600	12				
Average Price:	\$428,903	9				
Median Price:	\$422,000	6				
		45 55 65 75 85 95 105 115 125 135				
		Before □ After ■				
History:	2017	2018	2019	2020	2021	2022
COD	9	8	8	7	7	10
PRD	1.001	0.998	1.003	0.997	1.000	1.004

Notes:

Neighborhood: R077

		Before		After		
		Median:	88.9	100.1		
Total Accounts:	1,571	18				
Total Sales:	74	15				
% Sold:	4.7%	12				
Land RMV:	\$15,739,500	9				
Improvement RMV:	\$18,557,260	6				
Average Price:	\$461,791	3				
Median Price:	\$450,000	0				
		45 55 65 75 85 95 105 115 125 135				
		Before □ After ■				
History:	2017	2018	2019	2020	2021	2022
COD	10	8	7	6	9	8
PRD	0.996	1.002	1.001	0.996	0.997	1.004

Notes:

Sales Ratio Study by Property Type

2022 Ratio Study

Neighborhood: R079

		Before		After		
		Median:	88.5	100.1		
Total Accounts:	1,290	16				
Total Sales:	49	14				
% Sold:	3.8%	12				
Land RMV:	\$9,662,500	10				
Improvement RMV:	\$11,589,580	8				
Average Price:	\$431,117	6				
Median Price:	\$428,000	4				
		2				
		0				
		45 55 65 75 85 95 105 115 125 135				
		Before □ After ■				
History:	2017	2018	2019	2020	2021	2022
COD	8	7	7	6	5	5
PRD	1.000	1.005	1.001	1.004	1.000	0.999

Notes:

Neighborhood: R080

		Before		After		
		Median:	87.1	99.9		
Total Accounts:	887	16				
Total Sales:	57	14				
% Sold:	6.4%	12				
Land RMV:	\$11,770,950	10				
Improvement RMV:	\$14,462,190	8				
Average Price:	\$459,394	6				
Median Price:	\$453,165	4				
		2				
		0				
		45 55 65 75 85 95 105 115 125 135				
		Before □ After ■				
History:	2017	2018	2019	2020	2021	2022
COD	9	5	9	7	6	8
PRD	1.000	0.997	0.999	0.995	1.000	1.002

Notes:

Neighborhood: R081

		Before		After		
		Median:	90.3	99.8		
Total Accounts:	1,794	30				
Total Sales:	83	25				
% Sold:	4.6%	20				
Land RMV:	\$15,704,000	15				
Improvement RMV:	\$17,460,860	10				
Average Price:	\$397,098	5				
Median Price:	\$389,000	0				
		45 55 65 75 85 95 105 115 125 135				
		Before □ After ■				
History:	2017	2018	2019	2020	2021	2022
COD	6	6	7	6	8	6
PRD	1.000	1.003	1.003	1.002	0.998	1.000

Notes:

Neighborhood: R083

		Before		After		
		Median:	87.5	99.5		
Total Accounts:	585	12				
Total Sales:	36	9				
% Sold:	6.2%	6				
Land RMV:	\$7,018,250	6				
Improvement RMV:	\$9,270,390	3				
Average Price:	\$449,394	0				
Median Price:	\$433,025	0				
		45 55 65 75 85 95 105 115 125 135				
		Before □ After ■				
History:	2017	2018	2019	2020	2021	2022
COD	6	6	5	5	4	6
PRD	1.007	1.005	1.001	1.001	1.002	1.002

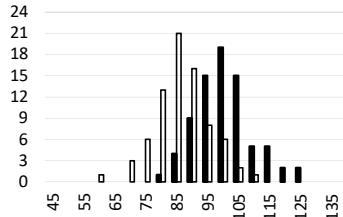
Notes:

Sales Ratio Study by Property Type

2022 Ratio Study

Neighborhood: R084

Total Accounts:	1,373
Total Sales:	77
% Sold:	5.6%
Land RMV:	\$16,026,230
Improvement RMV:	\$17,741,800
Average Price:	\$436,490
Median Price:	\$430,000



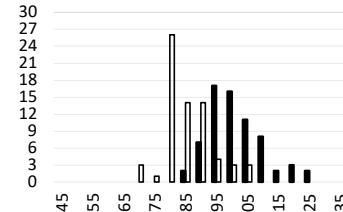
	Before	After
Median:	85.6	99.7
Mean:	86.4	100.4
Wtd Mean:	86.4	100.5
AAD:	6	7
PRD:	1.000	0.999
COD:	7	7
RMV		
% Change	16.0%	
Median:	\$ 371,185	\$ 430,600

History:	2017	2018	2019	2020	2021	2022
COD	9	9	8	5	7	7
PRD	1.002	1.005	0.999	1.002	0.999	0.999

Notes:

Neighborhood: R085

Total Accounts:	1,257
Total Sales:	68
% Sold:	5.4%
Land RMV:	\$13,252,630
Improvement RMV:	\$14,344,660
Average Price:	\$401,137
Median Price:	\$399,500



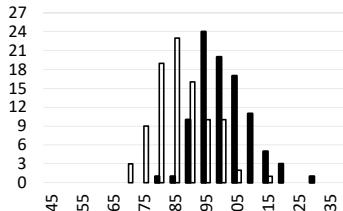
	Before	After
Median:	83.2	99.5
Mean:	84.7	101.3
Wtd Mean:	84.5	101.2
AAD:	7	7
PRD:	1.002	1.001
COD:	8	7
RMV		
% Change	17.9%	
Median:	\$ 335,470	\$ 395,355

History:	2017	2018	2019	2020	2021	2022
COD	6	6	5	5	7	7
PRD	1.002	1.001	0.999	0.999	0.997	1.001

Notes:

Neighborhood: R086

Total Accounts:	1,566
Total Sales:	93
% Sold:	5.9%
Land RMV:	\$18,370,500
Improvement RMV:	\$20,910,970
Average Price:	\$417,244
Median Price:	\$418,200



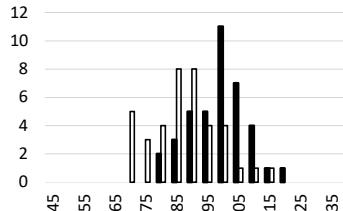
	Before	After
Median:	84.7	100.2
Mean:	86.8	101.3
Wtd Mean:	86.6	101.2
AAD:	7	7
PRD:	1.002	1.001
COD:	8	7
RMV		
% Change	14.2%	
Median:	\$ 355,800	\$ 406,180

History:	2017	2018	2019	2020	2021	2022
COD	7	9	6	6	7	7
PRD	1.001	1.004	1.001	1.000	0.997	1.001

Notes:

Neighborhood: R087

Total Accounts:	897
Total Sales:	39
% Sold:	4.3%
Land RMV:	\$8,527,300
Improvement RMV:	\$8,471,440
Average Price:	\$439,325
Median Price:	\$420,000



	Before	After
Median:	86.1	99.6
Mean:	86.9	99.0
Wtd Mean:	87.0	99.2
AAD:	9	7
PRD:	0.999	0.998
COD:	10	7
RMV		
% Change	10.7%	
Median:	\$ 369,625	\$ 409,020

History:	2017	2018	2019	2020	2021	2022
COD	9	5	8	4	6	7
PRD	1.006	1.002	1.002	1.000	1.003	0.998

Notes:

Sales Ratio Study by Property Type

2022 Ratio Study

Neighborhood: R088

		Before		After
		Median:	83.1	99.8
Total Accounts:	1,048	14		
Total Sales:	46	12		
% Sold:	4.4%	10		
Land RMV:	\$9,515,500	8		
Improvement RMV:	\$10,635,830	6		
Average Price:	\$433,812	6		
Median Price:	\$424,165	6		
		RMV	% Change	RMV
		Median:	\$ 369,060	18.6%
				\$ 437,600

Before □ After ■

History:	2017	2018	2019	2020	2021	2022
COD	8	6	5	7	6	6
PRD	1.005	1.000	1.000	1.005	0.995	1.001

Notes:

Neighborhood: R089

		Before		After
		Median:	87.6	100.0
Total Accounts:	1,540	25		
Total Sales:	77	20		
% Sold:	5.0%	15		
Land RMV:	\$15,483,250	10		
Improvement RMV:	\$20,479,410	5		
Average Price:	\$461,445	5		
Median Price:	\$460,000	5		
		RMV	% Change	RMV
		Median:	\$ 389,315	13.4%
				\$ 441,615

Before □ After ■

History:	2017	2018	2019	2020	2021	2022
COD	11	9	7	7	7	9
PRD	1.010	1.002	1.001	1.003	0.997	1.001

Notes:

Neighborhood: R090

		Before	After
		Median:	
Total Accounts:		1	
Total Sales:			
% Sold:			
Land RMV:			
Improvement RMV:			
Average Price:			
Median Price:			
		RMV	% Change
		Median:	RMV

Before □ After ■

History:	2017	2018	2019	2020	2021	2022
COD	10	11	8	6	6	6
PRD	0.997	1.018	1.010	0.998	1.001	1.001

Notes: Grouped with R010, R011, R020 and R030. See R010 for histogram and statistics.

Neighborhood: R091

		Before		After
		Median:	86.4	99.9
Total Accounts:	1,679	21		
Total Sales:	81	18		
% Sold:	4.8%	15		
Land RMV:	\$15,344,130	12		
Improvement RMV:	\$16,311,390	9		
Average Price:	\$391,824	6		
Median Price:	\$385,000	6		
		RMV	% Change	RMV
		Median:	\$ 340,495	15.7%
				\$ 394,010

Before □ After ■

History:	2017	2018	2019	2020	2021	2022
COD	9	9	7	5	7	8
PRD	1.010	1.004	1.003	1.005	1.000	1.006

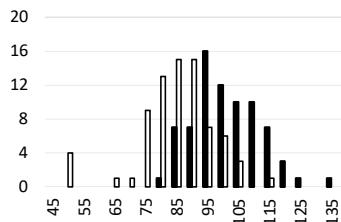
Notes:

Sales Ratio Study by Property Type

2022 Ratio Study

Neighborhood: R092

Total Accounts:	1,461
Total Sales:	75
% Sold:	5.1%
Land RMV:	\$15,078,000
Improvement RMV:	\$18,764,260
Average Price:	\$445,893
Median Price:	\$431,000



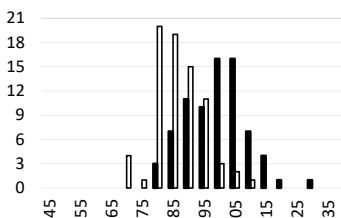
	Before	After
Median:	84.9	99.8
Mean:	84.8	101.4
Wtd Mean:	84.8	101.2
AAD:	9	9
PRD:	1.000	1.002
COD:	10	9
RMV	% Change	RMV
Median:	\$ 380,785	15.9% \$ 441,275

History:	2017	2018	2019	2020	2021	2022
	COD	7	7	7	4	9
PRD	0.993	1.000	0.996	0.997	0.997	1.002

Notes:

Neighborhood: R093 & R106

Total Accounts:	1,160
Total Sales:	76
% Sold:	6.6%
Land RMV:	\$18,439,050
Improvement RMV:	\$21,170,260
Average Price:	\$526,208
Median Price:	\$510,000



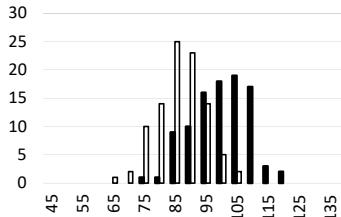
	Before	After
Median:	85.9	99.6
Mean:	86.2	99.1
Wtd Mean:	86.0	99.0
AAD:	7	8
PRD:	1.002	1.001
COD:	8	8
RMV	% Change	RMV
Median:	\$ 432,970	15.4% \$ 499,480

History:	2017	2018	2019	2020	2021	2022
	COD	7	7	7	4	8
PRD	1.003	1.003	0.996	1.001	0.999	1.001

Notes:

Neighborhood: R095

Total Accounts:	1,643
Total Sales:	96
% Sold:	5.8%
Land RMV:	\$24,193,260
Improvement RMV:	\$30,945,200
Average Price:	\$572,839
Median Price:	\$579,950



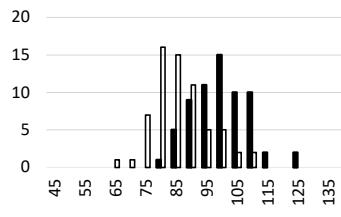
	Before	After
Median:	86.4	99.7
Mean:	86.6	100.1
Wtd Mean:	86.7	100.3
AAD:	6	7
PRD:	0.999	0.998
COD:	7	7
RMV	% Change	RMV
Median:	\$ 493,640	15.6% \$ 570,405

History:	2017	2018	2019	2020	2021	2022
	COD	6	6	6	6	7
PRD	1.003	1.001	0.998	1.000	0.997	0.998

Notes:

Neighborhood: R096

Total Accounts:	1,345
Total Sales:	65
% Sold:	4.8%
Land RMV:	\$12,338,250
Improvement RMV:	\$13,960,560
Average Price:	\$405,721
Median Price:	\$400,000



	Before	After
Median:	84.9	99.9
Mean:	86.3	99.9
Wtd Mean:	86.1	99.7
AAD:	7	8
PRD:	1.002	1.002
COD:	8	8
RMV	% Change	RMV
Median:	\$ 342,660	14.1% \$ 390,935

History:	2017	2018	2019	2020	2021	2022
	COD	8	7	5	4	8
PRD	1.004	1.004	1.000	0.999	1.001	1.002

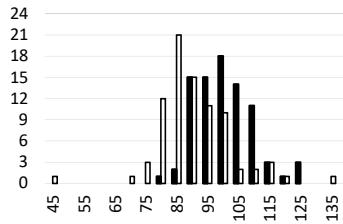
Notes:

Sales Ratio Study by Property Type

2022 Ratio Study

Neighborhood: R098

Total Accounts:	1,853
Total Sales:	83
% Sold:	4.5%
Land RMV:	\$15,553,000
Improvement RMV:	\$18,636,750
Average Price:	\$408,725
Median Price:	\$402,000



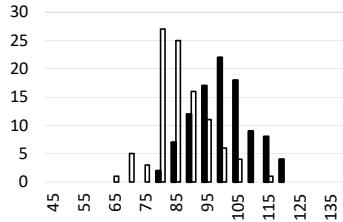
	Before	After
Median:	88.4	99.9
Mean:	90.6	100.8
Wtd Mean:	90.2	100.8
AAD:	9	7
PRD:	1.004	1.000
COD:	10	7
RMV	% Change	RMV
Median:	\$ 355,930	10.2% \$ 392,115

History:	2017	2018	2019	2020	2021	2022
COD	10	10	7	5	7	7
PRD	1.003	0.999	0.998	1.000	0.999	1.000

Notes:

Neighborhood: R099

Total Accounts:	1,864
Total Sales:	99
% Sold:	5.3%
Land RMV:	\$18,733,000
Improvement RMV:	\$21,638,140
Average Price:	\$405,826
Median Price:	\$408,675



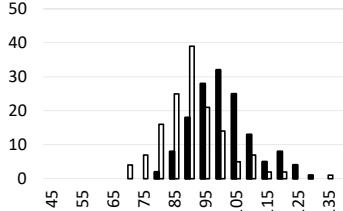
	Before	After
Median:	85.0	99.9
Mean:	85.9	100.3
Wtd Mean:	85.9	100.5
AAD:	7	8
PRD:	1.000	0.998
COD:	8	8
RMV	% Change	RMV
Median:	\$ 356,310	15.3% \$ 410,790

History:	2017	2018	2019	2020	2021	2022
COD	8	7	7	6	7	8
PRD	1.001	0.999	1.003	0.999	0.996	0.998

Notes:

Neighborhood: R100

Total Accounts:	3,011
Total Sales:	144
% Sold:	4.8%
Land RMV:	\$29,897,000
Improvement RMV:	\$27,926,350
Average Price:	\$398,189
Median Price:	\$393,250



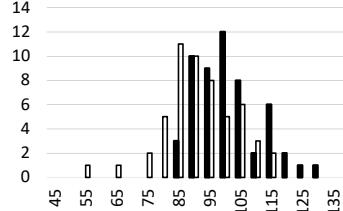
	Before	After
Median:	89.5	99.6
Mean:	91.4	101.0
Wtd Mean:	91.1	100.8
AAD:	8	8
PRD:	1.003	1.002
COD:	9	8
RMV	% Change	RMV
Median:	\$ 350,680	10.0% \$ 385,750

History:	2017	2018	2019	2020	2021	2022
COD	10	9	8	6	8	8
PRD	1.008	1.006	1.002	1.003	1.001	1.002

Notes:

Neighborhood: R101

Total Accounts:	1,285
Total Sales:	54
% Sold:	4.2%
Land RMV:	\$14,079,000
Improvement RMV:	\$21,586,150
Average Price:	\$655,778
Median Price:	\$603,721



	Before	After
Median:	89.9	100.0
Mean:	91.9	101.1
Wtd Mean:	90.7	100.7
AAD:	9	8
PRD:	1.013	1.004
COD:	10	8
RMV	% Change	RMV
Median:	\$ 552,505	6.5% \$ 588,585

History:	2017	2018	2019	2020	2021	2022
COD	6	8	7	7	8	8
PRD	1.002	1.002	1.009	1.003	1.011	1.004

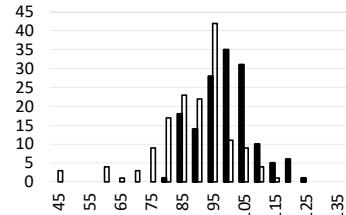
Notes:

Sales Ratio Study by Property Type

2022 Ratio Study

Neighborhood: R102

Total Accounts:	2,709
Total Sales:	149
% Sold:	5.5%
Land RMV:	\$41,822,000
Improvement RMV:	\$45,563,310
Average Price:	\$594,719
Median Price:	\$551,820



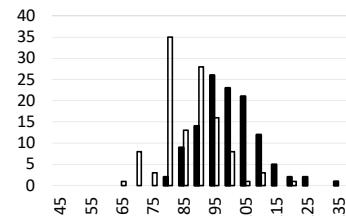
	Before	After
Median:	91.8	99.9
Mean:	88.8	99.3
Wtd Mean:	87.4	98.6
AAD:	9	7
PRD:	1.016	1.007
COD:	10	7
RMV		
% Change	7.8%	
Median:	\$ 504,265	\$ 543,480

History:	2017	2018	2019	2020	2021	2022
COD	7	7	6	5	6	7
PRD	1.003	1.009	1.006	1.004	1.010	1.007

Notes:

Neighborhood: R103

Total Accounts:	2,159
Total Sales:	117
% Sold:	5.4%
Land RMV:	\$27,084,500
Improvement RMV:	\$28,872,230
Average Price:	\$480,156
Median Price:	\$473,000



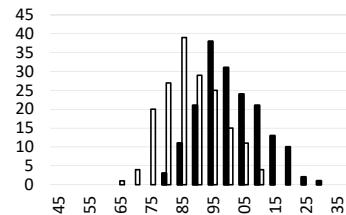
	Before	After
Median:	87.2	99.8
Mean:	86.1	100.0
Wtd Mean:	85.9	99.6
AAD:	8	8
PRD:	1.002	1.004
COD:	9	8
RMV		
% Change	15.3%	
Median:	\$ 397,250	\$ 457,930

History:	2017	2018	2019	2020	2021	2022
COD	9	8	8	6	7	8
PRD	1.007	1.007	1.007	1.002	1.004	1.004

Notes:

Neighborhood: R104

Total Accounts:	3,557
Total Sales:	175
% Sold:	4.9%
Land RMV:	\$42,636,880
Improvement RMV:	\$44,855,390
Average Price:	\$497,801
Median Price:	\$494,700



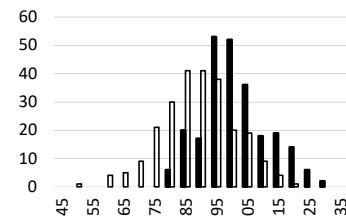
	Before	After
Median:	86.9	99.6
Mean:	88.1	100.9
Wtd Mean:	87.7	100.4
AAD:	8	8
PRD:	1.005	1.005
COD:	9	8
RMV		
% Change	13.8%	
Median:	\$ 430,170	\$ 489,590

History:	2017	2018	2019	2020	2021	2022
COD	9	8	8	7	7	8
PRD	1.008	1.002	1.006	1.004	1.005	1.005

Notes:

Neighborhood: R105

Total Accounts:	4,402
Total Sales:	243
% Sold:	5.5%
Land RMV:	\$52,973,850
Improvement RMV:	\$56,295,740
Average Price:	\$447,206
Median Price:	\$428,000



	Before	After
Median:	88.6	100.0
Mean:	88.7	101.1
Wtd Mean:	88.3	100.6
AAD:	9	8
PRD:	1.005	1.005
COD:	10	8
RMV		
% Change	11.0%	
Median:	\$ 380,015	\$ 421,680

History:	2017	2018	2019	2020	2021	2022
COD	10	9	8	8	8	8
PRD	1.013	1.005	1.003	1.003	1.003	1.005

Notes:

Sales Ratio Study by Property Type

2022 Ratio Study

Neighborhood: R106

	Before	After				
	Median:					
Total Accounts:	1					
Total Sales:	Mean:					
% Sold:	Wtd Mean:					
Land RMV:	AAD:					
Improvement RMV:	PRD:					
Average Price:	COD:					
Median Price:	RMV	% Change				
	Median:	RMV				
History:	2017	2018	2019	2020	2021	2022
COD	7	7	7	4	5	8
PRD	1.003	1.003	0.996	1.001	0.999	1.001

Notes: Grouped with R093. See R093 for histogram and statistics.

Neighborhood: R110 & R173

	Before	After				
	Median:	Median:				
Total Accounts:	1,212	88.7				
Total Sales:	62	99.7				
% Sold:	5.1%	Mean:				
Land RMV:	\$18,674,000	89.2				
Improvement RMV:	\$25,428,030	Wtd Mean:				
Average Price:	\$704,679	88.8				
Median Price:	\$662,948	AAD:				
		8				
History:	2017	2018	2019	2020	2021	2022
COD	6	8	6	6	4	6
PRD	1.003	1.010	1.000	1.005	1.003	1.004

Notes:

Neighborhood: R111

	Before	After				
	Median:	Median:				
Total Accounts:	1,314	91.1				
Total Sales:	63	99.7				
% Sold:	4.8%	Mean:				
Land RMV:	\$19,645,400	91.9				
Improvement RMV:	\$24,763,210	Wtd Mean:				
Average Price:	\$697,625	91.6				
Median Price:	\$671,000	AAD:				
		9				
History:	2017	2018	2019	2020	2021	2022
COD	6	7	6	6	7	9
PRD	1.009	1.004	1.005	1.005	1.005	1.003

Notes:

Neighborhood: R112

	Before	After				
	Median:	Median:				
Total Accounts:	1,281	91.5				
Total Sales:	61	99.7				
% Sold:	4.8%	Mean:				
Land RMV:	\$20,248,730	90.9				
Improvement RMV:	\$24,859,980	Wtd Mean:				
Average Price:	\$752,968	89.4				
Median Price:	\$711,000	AAD:				
		8				
History:	2017	2018	2019	2020	2021	2022
COD	7	8	8	6	7	6
PRD	1.010	1.011	1.009	1.010	1.008	1.010

Notes:

Sales Ratio Study by Property Type

2022 Ratio Study

Neighborhood: R113

		Before		After
		Median:	89.4	99.6
Total Accounts:	847	14		
Total Sales:	40	12		
% Sold:	4.7%	10		
Land RMV:	\$11,450,500	8		
Improvement RMV:	\$13,715,240	6		
Average Price:	\$629,616	4		
Median Price:	\$594,450	2		
		0		
		45 55 65 75 85 95 105 115 125 135		
		RMV	% Change	RMV
		Median: \$ 502,730	9.4%	\$ 549,810
History:				
	2017	Before □	After ■	
		2018	2019	2020
COD	7	7	4	6
PRD	1.002	1.009	1.002	1.004
		2021	2022	
		5	6	
		1.000	1.007	

Notes:

Neighborhood: R114

		Before		After
		Median:	94.6	99.7
Total Accounts:	1,825	30		
Total Sales:	96	25		
% Sold:	5.3%	20		
Land RMV:	\$36,996,750	15		
Improvement RMV:	\$48,134,690	10		
Average Price:	\$901,537	5		
Median Price:	\$834,000	0		
		45 55 65 75 85 95 105 115 125 135		
		RMV	% Change	RMV
		Median: \$ 785,630	4.4%	\$ 820,070
History:				
	2017	Before □	After ■	
		2018	2019	2020
COD	9	7	7	7
PRD	1.015	1.005	1.011	1.008
		2021	2022	
		8	7	
		1.015	1.012	

Notes:

Neighborhood: R115

		Before		After
		Median:	94.9	99.6
Total Accounts:	547	10		
Total Sales:	30	8		
% Sold:	5.5%	6		
Land RMV:	\$8,977,500	4		
Improvement RMV:	\$9,878,130	2		
Average Price:	\$631,477	0		
Median Price:	\$609,000	0		
		45 55 65 75 85 95 105 115 125 135		
		RMV	% Change	RMV
		Median: \$ 613,690	5.0%	\$ 644,160
History:				
	2017	Before □	After ■	
		2018	2019	2020
COD	4	6	6	8
PRD	0.996	1.008	1.005	1.006
		2021	2022	
		6	7	
		0.997	1.010	

Notes:

Neighborhood: R116

		Before		After
		Median:	92.2	99.7
Total Accounts:	825	14		
Total Sales:	49	12		
% Sold:	5.9%	10		
Land RMV:	\$13,682,250	8		
Improvement RMV:	\$14,077,690	6		
Average Price:	\$582,709	4		
Median Price:	\$580,000	2		
		45 55 65 75 85 95 105 115 125 135		
		RMV	% Change	RMV
		Median: \$ 499,780	6.5%	\$ 532,380
History:				
	2017	Before □	After ■	
		2018	2019	2020
COD	7	7	6	5
PRD	1.002	1.007	1.004	1.002
		2021	2022	
		7	8	
		1.002	1.008	

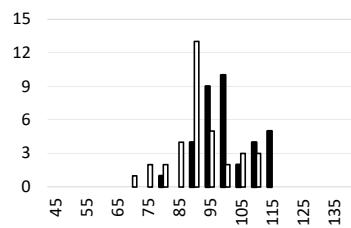
Notes:

Sales Ratio Study by Property Type

2022 Ratio Study

Neighborhood: R117

Total Accounts:	534
Total Sales:	35
% Sold:	6.6%
Land RMV:	\$13,556,000
Improvement RMV:	\$14,772,550
Average Price:	\$804,691
Median Price:	\$777,777



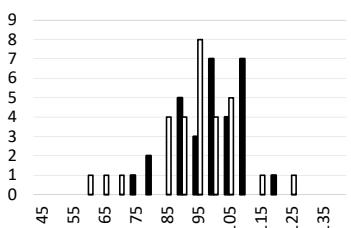
	Before	After
Median:	91.6	99.6
Mean:	92.4	100.8
Wtd Mean:	92.2	100.6
AAD:	7	7
PRD:	1.002	1.002
COD:	8	7
RMV	% Change	RMV
Median:	\$ 729,315	8.0% \$ 787,830

History:	2017	2018	2019	2020	2021	2022
COD	9	6	6	4	5	7
PRD	1.006	1.007	1.005	1.003	0.999	1.002

Notes:

Neighborhood: R118

Total Accounts:	715
Total Sales:	30
% Sold:	4.2%
Land RMV:	\$10,547,000
Improvement RMV:	\$14,099,240
Average Price:	\$836,848
Median Price:	\$799,125



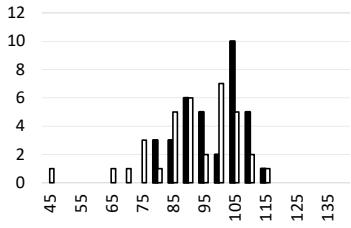
	Before	After
Median:	94.8	99.9
Mean:	93.9	99.3
Wtd Mean:	92.4	98.2
AAD:	9	8
PRD:	1.016	1.011
COD:	10	8
RMV	% Change	RMV
Median:	\$ 746,890	5.1% \$ 785,070

History:	2017	2018	2019	2020	2021	2022
COD	6	8	5	5	7	8
PRD	1.006	1.010	1.002	1.005	1.009	1.011

Notes:

Neighborhood: R119

Total Accounts:	994
Total Sales:	35
% Sold:	3.5%
Land RMV:	\$11,330,000
Improvement RMV:	\$13,615,540
Average Price:	\$732,018
Median Price:	\$699,000



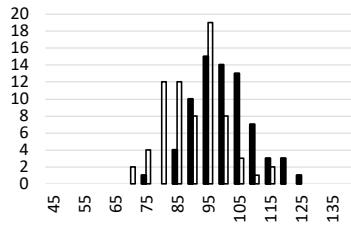
	Before	After
Median:	90.7	100.0
Mean:	91.6	98.1
Wtd Mean:	90.1	97.4
AAD:	12	9
PRD:	1.017	1.007
COD:	13	9
RMV	% Change	RMV
Median:	\$ 634,980	3.8% \$ 658,935

History:	2017	2018	2019	2020	2021	2022
COD	7	6	6	6	6	9
PRD	1.010	1.006	1.005	1.009	1.004	1.007

Notes:

Neighborhood: R120

Total Accounts:	1,407
Total Sales:	71
% Sold:	5.0%
Land RMV:	\$23,602,150
Improvement RMV:	\$27,172,270
Average Price:	\$722,058
Median Price:	\$675,000



	Before	After
Median:	90.7	100.1
Mean:	90.2	100.0
Wtd Mean:	89.4	99.0
AAD:	8	7
PRD:	1.009	1.010
COD:	9	7
RMV	% Change	RMV
Median:	\$ 556,770	11.8% \$ 622,625

History:	2017	2018	2019	2020	2021	2022
COD	8	8	7	6	7	7
PRD	1.008	1.002	1.013	1.004	1.010	1.010

Notes:

Sales Ratio Study by Property Type

2022 Ratio Study

Neighborhood: R121

		Before		After		
		Median:	90.8	100.1		
Total Accounts:	1,270	18				
Total Sales:	60	15				
% Sold:	4.7%	12				
Land RMV:	\$23,888,750	9				
Improvement RMV:	\$34,806,920	6				
Average Price:	\$977,106	3				
Median Price:	\$947,500	0				
		45 55 65 75 85 95 105 115 125 135				
		Before □ After ■				
History:	2017	2018	2019	2020	2021	2022
COD	7	7	7	7	6	9
PRD	1.000	1.004	1.005	1.004	1.008	1.012

Notes:

Neighborhood: R122 & R123

		Before		After		
		Median:	92.7	99.8		
Total Accounts:	519	10				
Total Sales:	28	8				
% Sold:	5.4%	6				
Land RMV:	\$7,942,630	4				
Improvement RMV:	\$9,422,140	2				
Average Price:	\$612,432	0				
Median Price:	\$555,350	45 55 65 75 85 95 105 115 125 135				
		Before □ After ■				
History:	2017	2018	2019	2020	2021	2022
COD	7	7	5	6	4	7
PRD	1.005	1.005	1.002	1.001	0.998	1.003

Notes:

Neighborhood: R123

		Before	After			
		Median:				
Total Accounts:		1				
Total Sales:		Mean:				
% Sold:		Wtd Mean:				
Land RMV:		AAD:				
Improvement RMV:		PRD:				
Average Price:		COD:				
Median Price:		RMV	% Change			
		Median:	RMV			
History:	2017	2018	2019	2020	2021	2022
COD	7	7	5	6	4	7
PRD	1.005	1.005	1.002	1.001	0.998	1.003

Notes: Grouped with R122. See R122 for histogram and statistics.

Neighborhood: R124

		Before		After		
		Median:	91.2	99.9		
Total Accounts:	1,735	27				
Total Sales:	107	24				
% Sold:	6.2%	21				
Land RMV:	\$36,780,830	18				
Improvement RMV:	\$36,449,070	15				
Average Price:	\$689,989	12				
Median Price:	\$651,990	9				
		45 55 65 75 85 95 105 115 125 135				
		Before □ After ■				
History:	2017	2018	2019	2020	2021	2022
COD	7	7	6	8	7	8
PRD	1.001	1.010	1.004	1.011	1.016	1.013

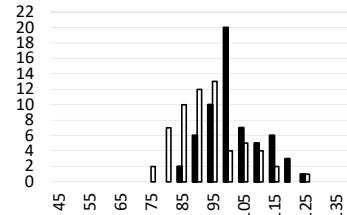
Notes:

Sales Ratio Study by Property Type

2022 Ratio Study

Neighborhood: R130

Total Accounts:	1,034
Total Sales:	60
% Sold:	5.8%
Land RMV:	\$17,881,250
Improvement RMV:	\$20,296,600
Average Price:	\$630,314
Median Price:	\$600,000



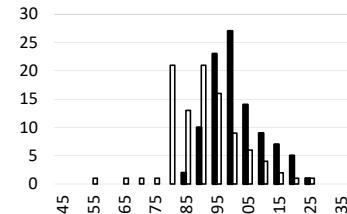
	Before	After
Median:	92.3	99.7
Mean:	93.3	101.8
Wtd Mean:	91.8	100.9
AAD:	8	7
PRD:	1.016	1.009
COD:	8	7
RMV	% Change	RMV
Median:	\$ 564,900	7.5% \$ 607,070

History:	2017	2018	2019	2020	2021	2022
COD	9	5	6	7	6	7
PRD	1.013	1.006	1.000	1.017	1.002	1.009

Notes:

Neighborhood: R131

Total Accounts:	1,801
Total Sales:	98
% Sold:	5.4%
Land RMV:	\$29,362,000
Improvement RMV:	\$36,553,030
Average Price:	\$666,885
Median Price:	\$646,485



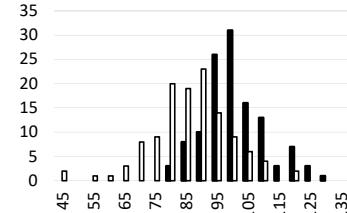
	Before	After
Median:	90.1	99.8
Mean:	90.3	101.4
Wtd Mean:	89.1	100.9
AAD:	9	6
PRD:	1.013	1.005
COD:	10	6
RMV	% Change	RMV
Median:	\$ 582,030	9.8% \$ 639,330

History:	2017	2018	2019	2020	2021	2022
COD	8	6	8	6	5	6
PRD	1.004	1.002	1.006	1.003	1.002	1.005

Notes:

Neighborhood: R132

Total Accounts:	2,427
Total Sales:	121
% Sold:	5.0%
Land RMV:	\$43,617,990
Improvement RMV:	\$59,156,820
Average Price:	\$855,787
Median Price:	\$759,000



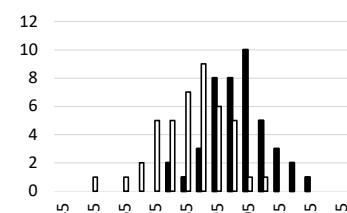
	Before	After
Median:	86.3	99.6
Mean:	86.4	100.6
Wtd Mean:	84.6	99.3
AAD:	10	8
PRD:	1.021	1.013
COD:	11	8
RMV	% Change	RMV
Median:	\$ 653,710	12.3% \$ 734,300

History:	2017	2018	2019	2020	2021	2022
COD	7	6	7	6	6	8
PRD	1.003	1.006	1.012	1.009	1.009	1.013

Notes:

Neighborhood: R133

Total Accounts:	894
Total Sales:	43
% Sold:	4.8%
Land RMV:	\$11,655,250
Improvement RMV:	\$12,188,370
Average Price:	\$548,074
Median Price:	\$535,500



	Before	After
Median:	87.7	99.9
Mean:	86.9	101.8
Wtd Mean:	86.2	101.2
AAD:	9	8
PRD:	1.008	1.006
COD:	10	8
RMV	% Change	RMV
Median:	\$ 479,760	12.9% \$ 541,575

History:	2017	2018	2019	2020	2021	2022
COD	7	6	5	5	5	8
PRD	1.015	1.002	1.001	1.004	1.002	1.006

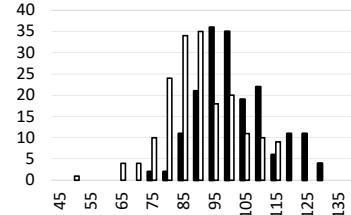
Notes:

Sales Ratio Study by Property Type

2022 Ratio Study

Neighborhood: R134

Total Accounts:	3,255
Total Sales:	180
% Sold:	5.5%
Land RMV:	\$52,344,260
Improvement RMV:	\$52,734,540
Average Price:	\$575,779
Median Price:	\$560,000



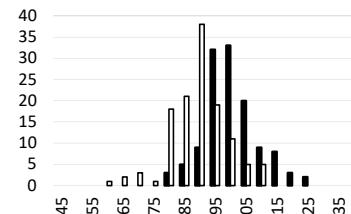
	Before	After
Median:	89.2	99.8
Mean:	90.4	102.1
Wtd Mean:	89.5	101.4
AAD:	9	9
PRD:	1.010	1.007
COD:	11	9
RMV	% Change	RMV
Median:	\$ 494,135	11.4% \$ 550,285

History:	2017	2018	2019	2020	2021	2022
COD	8	8	7	6	7	9
PRD	1.009	1.006	1.003	1.001	1.005	1.007

Notes:

Neighborhood: R135

Total Accounts:	2,082
Total Sales:	124
% Sold:	6.0%
Land RMV:	\$31,457,000
Improvement RMV:	\$34,171,050
Average Price:	\$529,188
Median Price:	\$517,500



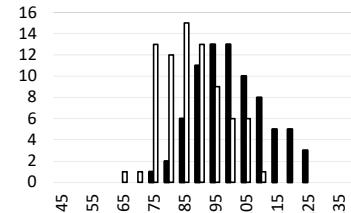
	Before	After
Median:	89.6	99.7
Mean:	89.4	100.5
Wtd Mean:	88.7	100.0
AAD:	7	6
PRD:	1.008	1.005
COD:	8	6
RMV	% Change	RMV
Median:	\$ 456,300	10.9% \$ 505,920

History:	2017	2018	2019	2020	2021	2022
COD	8	8	7	5	6	6
PRD	1.009	1.010	1.006	1.002	1.004	1.005

Notes:

Neighborhood: R136

Total Accounts:	1,293
Total Sales:	77
% Sold:	6.0%
Land RMV:	\$17,377,150
Improvement RMV:	\$16,718,820
Average Price:	\$442,756
Median Price:	\$437,750



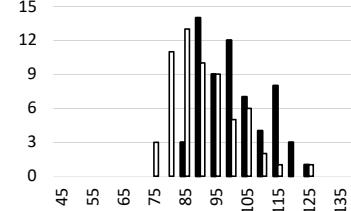
	Before	After
Median:	85.9	99.8
Mean:	87.2	100.5
Wtd Mean:	86.8	100.0
AAD:	8	9
PRD:	1.005	1.005
COD:	9	9
RMV	% Change	RMV
Median:	\$ 394,080	15.6% \$ 455,730

History:	2017	2018	2019	2020	2021	2022
COD	10	10	9	7	6	9
PRD	1.011	1.009	0.998	1.003	0.998	1.005

Notes:

Neighborhood: R137

Total Accounts:	1,692
Total Sales:	61
% Sold:	3.6%
Land RMV:	\$13,365,230
Improvement RMV:	\$13,721,620
Average Price:	\$441,507
Median Price:	\$440,000



	Before	After
Median:	88.0	99.7
Mean:	91.0	100.7
Wtd Mean:	90.8	100.6
AAD:	9	9
PRD:	1.002	1.001
COD:	10	9
RMV	% Change	RMV
Median:	\$ 391,200	10.6% \$ 432,820

History:	2017	2018	2019	2020	2021	2022
COD	10	8	8	7	10	9
PRD	1.006	1.005	1.002	1.003	1.004	1.001

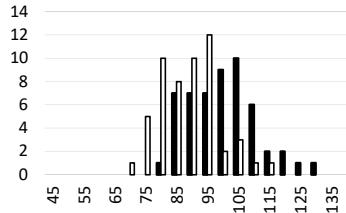
Notes:

Sales Ratio Study by Property Type

2022 Ratio Study

Neighborhood: R138

Total Accounts:	1,014
Total Sales:	53
% Sold:	5.2%
Land RMV:	\$11,432,500
Improvement RMV:	\$12,605,200
Average Price:	\$453,871
Median Price:	\$430,000



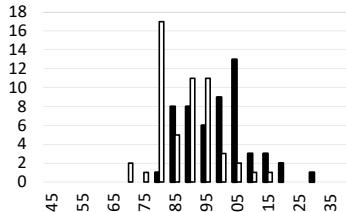
	Before	After
Median:	89.0	99.9
Mean:	88.7	100.1
Wtd Mean:	88.3	99.9
AAD:	8	9
PRD:	1.005	1.002
COD:	9	9
RMV		
% Change	12.6%	
Median:	\$ 409,200	\$ 460,895

History:	2017	2018	2019	2020	2021	2022
COD	10	9	8	7	8	9
PRD	1.001	1.004	1.008	1.001	1.002	1.002

Notes:

Neighborhood: R139

Total Accounts:	1,055
Total Sales:	54
% Sold:	5.1%
Land RMV:	\$10,829,450
Improvement RMV:	\$10,760,280
Average Price:	\$402,890
Median Price:	\$396,500



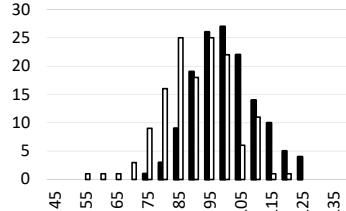
	Before	After
Median:	88.3	100.0
Mean:	87.9	99.4
Wtd Mean:	87.7	99.2
AAD:	8	9
PRD:	1.002	1.002
COD:	9	9
RMV		
% Change	12.9%	
Median:	\$ 346,830	\$ 391,730

History:	2017	2018	2019	2020	2021	2022
COD	9	7	5	7	5	9
PRD	1.006	1.005	1.002	0.997	0.996	1.002

Notes:

Neighborhood: R140

Total Accounts:	2,854
Total Sales:	140
% Sold:	4.9%
Land RMV:	\$51,239,000
Improvement RMV:	\$67,489,460
Average Price:	\$859,204
Median Price:	\$797,700



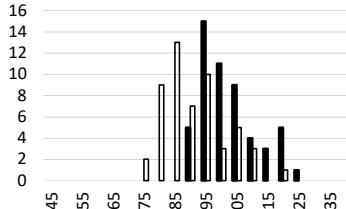
	Before	After
Median:	91.7	99.8
Mean:	91.0	100.5
Wtd Mean:	90.1	98.7
AAD:	9	8
PRD:	1.010	1.018
COD:	10	8
RMV		
% Change	10.7%	
Median:	\$ 674,660	\$ 746,670

History:	2017	2018	2019	2020	2021	2022
COD	9	9	9	7	7	8
PRD	1.007	1.016	1.012	1.006	1.005	1.018

Notes:

Neighborhood: R141

Total Accounts:	1,106
Total Sales:	53
% Sold:	4.8%
Land RMV:	\$16,271,500
Improvement RMV:	\$18,559,020
Average Price:	\$647,661
Median Price:	\$625,000



	Before	After
Median:	88.5	99.5
Mean:	90.9	102.8
Wtd Mean:	89.8	101.5
AAD:	8	7
PRD:	1.012	1.013
COD:	9	7
RMV		
% Change	11.4%	
Median:	\$ 571,710	\$ 637,040

History:	2017	2018	2019	2020	2021	2022
COD	8	8	6	7	6	7
PRD	1.006	1.014	1.008	1.009	1.004	1.013

Notes:

Sales Ratio Study by Property Type

2022 Ratio Study

Neighborhood: R142

		Before		After		
		Median:	89.3	99.7		
Total Accounts:	2,405	40				
Total Sales:	123	35				
% Sold:	5.1%	25				
Land RMV:	\$33,328,500	20				
Improvement RMV:	\$37,096,760	15				
Average Price:	\$578,331	10				
Median Price:	\$560,000	5				
		45 55 65 75 85 95 105 115 125 135	RMV % Change RMV			
		Before □ After ■				
History:	2017	2018	2019	2020	2021	2022
COD	8	6	7	6	7	7
PRD	1.008	1.004	1.003	1.005	1.007	1.006

Notes:

Neighborhood: R150

		Before	After			
		Median:				
Total Accounts:		1				
Total Sales:						
% Sold:						
Land RMV:						
Improvement RMV:						
Average Price:						
Median Price:						
		0 45 55 65 75 85 95 105 115 125 135	RMV % Change RMV			
		Before □ After ■				
History:	2017	2018	2019	2020	2021	2022
COD	6	8	7	4	4	6
PRD	0.996	1.006	0.995	0.995	1.002	0.999

Notes: Grouped with R070, R160, and R180. See R070 for histogram and statistics.

Neighborhood: R151

		Before	After			
		Median:				
Total Accounts:	2,125	35				
Total Sales:	121	30				
% Sold:	5.7%	25				
Land RMV:	\$36,021,000	20				
Improvement RMV:	\$46,054,840	15				
Average Price:	\$680,530	10				
Median Price:	\$658,308	5				
		45 55 65 75 85 95 105 115 125 135	RMV % Change RMV			
		Before □ After ■				
History:	2017	2018	2019	2020	2021	2022
COD	8	8	6	6	8	7
PRD	1.007	1.008	1.003	1.007	1.012	1.005

Notes:

Neighborhood: R152

		Before	After			
		Median:				
Total Accounts:	1,535	18				
Total Sales:	60	16				
% Sold:	3.9%	14				
Land RMV:	\$14,978,420	12				
Improvement RMV:	\$16,001,790	10				
Average Price:	\$516,418	8				
Median Price:	\$487,000	6				
		45 55 65 75 85 95 105 115 125 135	RMV % Change RMV			
		Before □ After ■				
History:	2017	2018	2019	2020	2021	2022
COD	8	10	9	8	10	9
PRD	1.002	1.006	0.999	0.998	1.000	1.008

Notes:

Sales Ratio Study by Property Type

2022 Ratio Study

Neighborhood: R153

		Before		After
		Median:	88.7	100.2
Total Accounts:	1,214	12		
Total Sales:	44	9		
% Sold:	3.6%			
Land RMV:	\$12,641,380	6		
Improvement RMV:	\$11,590,850	3		
Average Price:	\$551,556	3		
Median Price:	\$530,250	0		
		RMV	% Change	RMV
		Median: \$ 510,720	9.7%	\$ 560,290
Histogram of Sales Ratios (Before vs After)				
Before □ After ■				
45 55 65 75 85 95 105 115 125 135				
History: 2017 2018 2019 2020 2021 2022				
COD	7	11	7	5
PRD	0.995	1.009	1.007	1.006
		1.009	1.009	1.008

Notes:

Neighborhood: R154

		Before		After
		Median:	91.6	99.8
Total Accounts:	1,046	12		
Total Sales:	51	10		
% Sold:	4.9%	8		
Land RMV:	\$11,731,500	6		
Improvement RMV:	\$11,447,890	4		
Average Price:	\$454,949	2		
Median Price:	\$446,505	0		
		RMV	% Change	RMV
		Median: \$ 409,260	8.1%	\$ 442,230
Histogram of Sales Ratios (Before vs After)				
Before □ After ■				
45 55 65 75 85 95 105 115 125 135				
History: 2017 2018 2019 2020 2021 2022				
COD	6	9	9	7
PRD	1.002	1.006	1.006	1.002
		1.006	1.003	1.004

Notes:

Neighborhood: R155

		Before		After
		Median:	89.2	100.2
Total Accounts:	2,064	30		
Total Sales:	103	25		
% Sold:	5.0%	20		
Land RMV:	\$26,480,750	15		
Improvement RMV:	\$30,674,160	10		
Average Price:	\$553,347	5		
Median Price:	\$565,000	0		
		RMV	% Change	RMV
		Median: \$ 487,405	11.0%	\$ 541,085
Histogram of Sales Ratios (Before vs After)				
Before □ After ■				
45 55 65 75 85 95 105 115 125 135				
History: 2017 2018 2019 2020 2021 2022				
COD	9	8	8	6
PRD	1.014	1.008	1.005	1.005
		1.005	1.006	1.004

Notes:

Neighborhood: R160

		Before	After
		Median:	
Total Accounts:		2	
Total Sales:		Mean:	
% Sold:		Wtd Mean:	
Land RMV:		AAD:	
Improvement RMV:		PRD:	
Average Price:		COD:	
Median Price:		RMV	% Change
		Median:	RMV
Histogram of Sales Ratios (Before vs After)			
Before □ After ■			
45 55 65 75 85 95 105 115 125 135			
History: 2017 2018 2019 2020 2021 2022			
COD	6	8	7
PRD	0.996	1.006	0.995
		1.006	1.002
		0.995	0.999

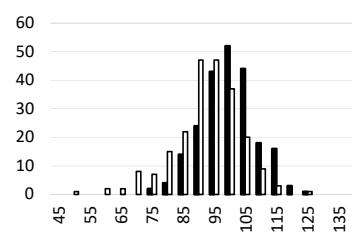
Notes: Grouped with R070, R150, and R180. See R070 for histogram and statistics.

Sales Ratio Study by Property Type

2022 Ratio Study

Neighborhood: R161

Total Accounts:	3,919
Total Sales:	221
% Sold:	5.6%
Land RMV:	\$68,880,000
Improvement RMV:	\$74,599,620
Average Price:	\$657,053
Median Price:	\$630,000



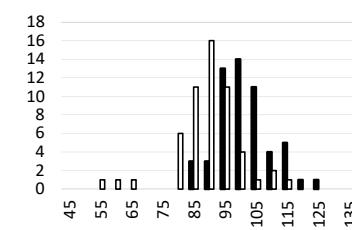
	Before	After
Median:	93.8	99.9
Mean:	92.3	99.8
Wtd Mean:	91.1	98.8
AAD:	8	7
PRD:	1.013	1.010
COD:	9	7
RMV		
% Change	6.2%	
Median:	\$ 570,005	\$ 605,130

History:	2017	2018	2019	2020	2021	2022
COD	7	8	7	8	8	7
PRD	1.007	1.009	1.006	1.008	1.008	1.010

Notes:

Neighborhood: R163

Total Accounts:	1,162
Total Sales:	55
% Sold:	4.7%
Land RMV:	\$16,476,000
Improvement RMV:	\$18,836,460
Average Price:	\$639,087
Median Price:	\$635,000



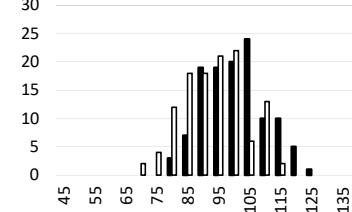
	Before	After
Median:	88.9	99.9
Mean:	89.5	101.2
Wtd Mean:	88.5	100.5
AAD:	7	6
PRD:	1.011	1.007
COD:	8	6
RMV		
% Change	11.9%	
Median:	\$ 550,070	\$ 615,570

History:	2017	2018	2019	2020	2021	2022
COD	6	8	9	7	7	6
PRD	1.004	1.010	1.004	1.003	1.008	1.007

Notes:

Neighborhood: R164

Total Accounts:	2,178
Total Sales:	118
% Sold:	5.4%
Land RMV:	\$35,281,750
Improvement RMV:	\$37,595,020
Average Price:	\$618,946
Median Price:	\$590,000



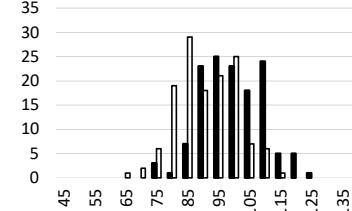
	Before	After
Median:	94.2	100.2
Mean:	93.5	100.4
Wtd Mean:	92.7	99.8
AAD:	8	8
PRD:	1.009	1.006
COD:	9	8
RMV		
% Change	6.3%	
Median:	\$ 530,800	\$ 564,290

History:	2017	2018	2019	2020	2021	2022
COD	9	7	7	6	6	8
PRD	1.014	1.005	1.008	1.007	1.004	1.006

Notes:

Neighborhood: R165

Total Accounts:	2,610
Total Sales:	135
% Sold:	5.2%
Land RMV:	\$40,097,000
Improvement RMV:	\$40,900,530
Average Price:	\$605,969
Median Price:	\$601,000



	Before	After
Median:	90.5	99.5
Mean:	91.0	99.7
Wtd Mean:	90.5	99.0
AAD:	8	8
PRD:	1.006	1.007
COD:	9	8
RMV		
% Change	9.4%	
Median:	\$ 513,800	\$ 562,030

History:	2017	2018	2019	2020	2021	2022
COD	9	8	8	6	8	8
PRD	1.009	1.010	1.007	1.007	1.008	1.007

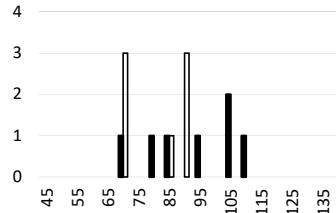
Notes:

Sales Ratio Study by Property Type

2022 Ratio Study

Neighborhood: R167

Total Accounts:	76
Total Sales:	7
% Sold:	9.2%
Land RMV:	\$2,469,000
Improvement RMV:	\$3,813,030
Average Price:	\$1,046,119
Median Price:	\$815,432



	Before	After
Median:	82.6	95.9
Mean:	81.1	93.4
Wtd Mean:	77.3	98.7
AAD:	8	12
PRD:	1.049	0.946
COD:	10	12
RMV	% Change	RMV
Median:	\$ 637,510	16.7% \$ 743,660

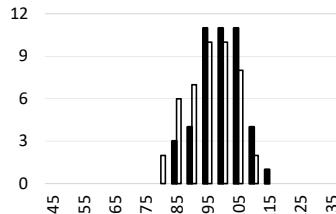
History:

	2017	2018	2019	2020	2021	2022
COD	0	4	10	0	5	12
PRD	0.000	1.004	1.018	0.000	0.994	0.946

Notes: Small sale set. Without the single Class 7 sale: median 1.00 with a 9.5 COD and 1.02 PRD.

Neighborhood: R168

Total Accounts:	682
Total Sales:	45
% Sold:	6.6%
Land RMV:	\$13,770,500
Improvement RMV:	\$15,503,270
Average Price:	\$659,050
Median Price:	\$640,200



	Before	After
Median:	96.7	100.0
Mean:	95.7	99.3
Wtd Mean:	95.2	98.7
AAD:	7	6
PRD:	1.005	1.006
COD:	7	6
RMV	% Change	RMV
Median:	\$ 593,455	2.2% \$ 606,330

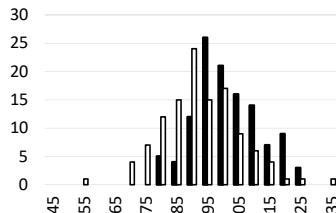
History:

	2017	2018	2019	2020	2021	2022
COD	7	8	6	8	7	6
PRD	1.007	1.001	1.004	1.005	1.004	1.006

Notes:

Neighborhood: R170

Total Accounts:	2,581
Total Sales:	117
% Sold:	4.5%
Land RMV:	\$45,836,280
Improvement RMV:	\$65,499,130
Average Price:	\$949,993
Median Price:	\$880,000



	Before	After
Median:	92.1	99.6
Mean:	92.6	101.3
Wtd Mean:	90.9	100.2
AAD:	9	9
PRD:	1.019	1.011
COD:	10	9
RMV	% Change	RMV
Median:	\$ 811,275	9.9% \$ 891,995

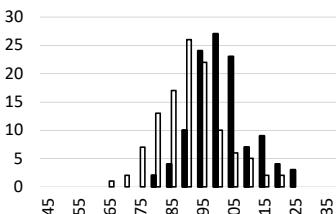
History:

	2017	2018	2019	2020	2021	2022
COD	5	7	7	7	6	9
PRD	1.004	1.009	1.012	1.011	1.008	1.011

Notes:

Neighborhood: R171

Total Accounts:	2,222
Total Sales:	113
% Sold:	5.1%
Land RMV:	\$40,837,250
Improvement RMV:	\$55,532,970
Average Price:	\$848,474
Median Price:	\$807,500



	Before	After
Median:	91.2	100.0
Mean:	91.2	101.3
Wtd Mean:	90.1	100.5
AAD:	8	7
PRD:	1.012	1.008
COD:	9	7
RMV	% Change	RMV
Median:	\$ 681,470	9.7% \$ 747,270

History:

	2017	2018	2019	2020	2021	2022
COD	7	8	7	7	7	7
PRD	1.009	1.012	1.010	1.013	1.009	1.008

Notes:

Sales Ratio Study by Property Type

2022 Ratio Study

Neighborhood:	R172		Before	After			
Total Accounts:	786	Median:	96.2	99.9			
Total Sales:	39	Mean:	95.8	98.6			
% Sold:	5.0%	Wtd Mean:	92.8	96.4			
Land RMV:	\$13,871,500	AAD:	11	9			
Improvement RMV:	\$19,009,610	PRD:	1.032	1.023			
Average Price:	\$874,900	COD:	11	9			
Median Price:	\$833,340	RMV	% Change	RMV			
		Median:	\$ 753,520	-0.8% \$ 747,810			
History:	2017	Before □ After ■	2018	2019	2020	2021	2022
COD	7		8	8	3	8	9
PRD	1.005		1.020	1.017	1.001	1.010	1.023

Notes:

Neighborhood:	R173		Before	After			
Total Accounts:	1	Median:					
Total Sales:		Mean:					
% Sold:		Wtd Mean:					
Land RMV:		AAD:					
Improvement RMV:		PRD:					
Average Price:		COD:					
Median Price:		RMV	% Change	RMV			
History:	2017	Before □ After ■	2018	2019	2020	2021	2022
COD	6		6	8	6	6	4
PRD	1.003		1.003	1.010	1.000	1.005	1.003

Notes: Grouped with R110. See R110 for histogram and statistics.

Neighborhood:	R180		Before	After			
Total Accounts:	1	Median:					
Total Sales:		Mean:					
% Sold:		Wtd Mean:					
Land RMV:		AAD:					
Improvement RMV:		PRD:					
Average Price:		COD:					
Median Price:		RMV	% Change	RMV			
History:	2017	Before □ After ■	2018	2019	2020	2021	2022
COD	6		8	7	4	4	6
PRD	0.996		1.006	0.995	0.995	1.002	0.999

Notes: Grouped with R070, R150, R160, and R180. See R070 for histogram and statistics.

Neighborhood:	R181		Before	After			
Total Accounts:	1,309	Median:	89.6	99.7			
Total Sales:	87	Mean:	90.9	100.6			
% Sold:	6.6%	Wtd Mean:	90.7	100.3			
Land RMV:	\$23,129,450	AAD:	8	7			
Improvement RMV:	\$20,850,930	PRD:	1.002	1.003			
Average Price:	\$504,041	COD:	9	7			
Median Price:	\$499,000	RMV	% Change	RMV			
		Median:	\$ 440,900	10.3% \$ 486,195			
History:	2017	Before □ After ■	2018	2019	2020	2021	2022
COD	9		9	9	7	8	7
PRD	0.998		1.007	1.009	1.006	1.003	1.003

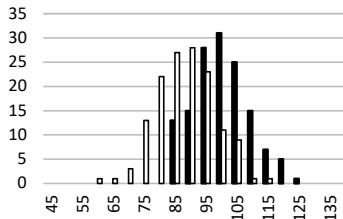
Notes:

Sales Ratio Study by Property Type

2022 Ratio Study

Neighborhood: R182

Total Accounts:	2,283
Total Sales:	140
% Sold:	6.1%
Land RMV:	\$32,930,000
Improvement RMV:	\$32,156,510
Average Price:	\$466,098
Median Price:	\$450,000



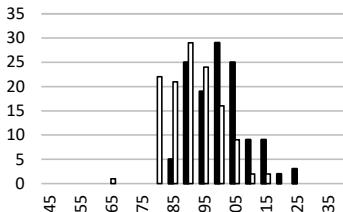
	Before	After
Median:	88.2	99.4
Mean:	88.1	100.2
Wtd Mean:	87.8	99.7
AAD:	8	7
PRD:	1.003	1.005
COD:	9	7
RMV		
% Change	11.8%	
Median:	\$ 401,020	\$ 448,360

History:	2017	2018	2019	2020	2021	2022
COD	9	8	8	7	7	7
PRD	1.006	1.009	1.002	1.002	1.003	1.005

Notes: Central tendencies bracket 100.

Neighborhood: R183

Total Accounts:	1,833
Total Sales:	126
% Sold:	6.9%
Land RMV:	\$31,305,500
Improvement RMV:	\$28,542,230
Average Price:	\$475,891
Median Price:	\$465,450



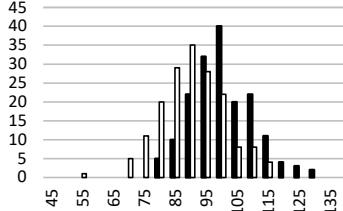
	Before	After
Median:	91.1	99.5
Mean:	91.4	100.3
Wtd Mean:	91.0	99.8
AAD:	7	7
PRD:	1.004	1.005
COD:	8	7
RMV		
% Change	9.3%	
Median:	\$ 427,830	\$ 467,690

History:	2017	2018	2019	2020	2021	2022
COD	9	8	7	7	7	7
PRD	1.009	1.004	1.005	1.003	1.002	1.005

Notes:

Neighborhood: R184

Total Accounts:	2,620
Total Sales:	171
% Sold:	6.5%
Land RMV:	\$46,557,600
Improvement RMV:	\$54,117,210
Average Price:	\$588,329
Median Price:	\$570,000



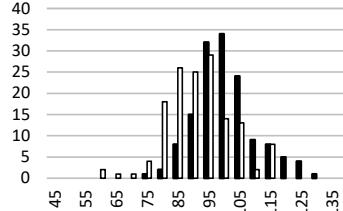
	Before	After
Median:	89.7	99.5
Mean:	90.5	100.4
Wtd Mean:	90.4	100.1
AAD:	8	8
PRD:	1.001	1.003
COD:	9	8
RMV		
% Change	10.0%	
Median:	\$ 504,840	\$ 555,500

History:	2017	2018	2019	2020	2021	2022
COD	8	9	8	6	7	8
PRD	1.003	1.010	1.003	1.000	1.001	1.003

Notes:

Neighborhood: R185 & R187

Total Accounts:	2,714
Total Sales:	143
% Sold:	5.3%
Land RMV:	\$44,295,700
Improvement RMV:	\$48,377,060
Average Price:	\$651,677
Median Price:	\$616,000



	Before	After
Median:	91.3	99.6
Mean:	91.8	100.6
Wtd Mean:	90.6	99.4
AAD:	8	8
PRD:	1.013	1.012
COD:	9	8
RMV		
% Change	9.3%	
Median:	\$ 541,455	\$ 591,885

History:	2017	2018	2019	2020	2021	2022
COD	9	6	6	7	7	8
PRD	1.010	1.007	1.002	1.005	1.006	1.012

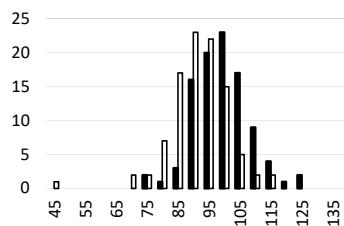
Notes:

Sales Ratio Study by Property Type

2022 Ratio Study

Neighborhood: R186

Total Accounts:	1,520
Total Sales:	98
% Sold:	6.4%
Land RMV:	\$28,665,700
Improvement RMV:	\$29,060,370
Average Price:	\$595,677
Median Price:	\$578,762



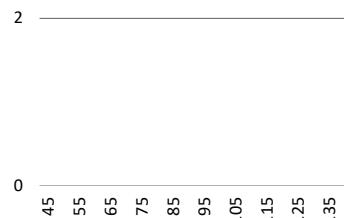
	Before	After
Median:	91.8	99.5
Mean:	91.3	99.3
Wtd Mean:	90.4	98.9
AAD:	7	7
PRD:	1.010	1.004
COD:	8	7
RMV		
Median:	\$ 507,080	7.5% \$ 545,270

History:	2017	2018	2019	2020	2021	2022
COD	6	7	8	6	7	7
PRD	1.003	1.010	1.007	1.005	1.006	1.004

Notes:

Neighborhood: R187

Total Accounts:	2
Total Sales:	
% Sold:	
Land RMV:	
Improvement RMV:	
Average Price:	
Median Price:	



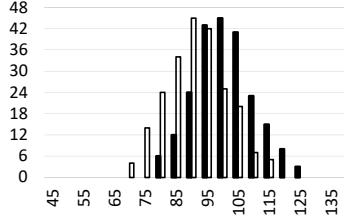
	Before	After
Median:		
Mean:		
Wtd Mean:		
AAD:		
PRD:		
COD:		
RMV		
Median:		

History:	2017	2018	2019	2020	2021	2022
COD	9	6	6	7	7	8
PRD	1.010	1.007	1.002	1.005	1.006	1.012

Notes: Grouped with R185. See R185 for graphs and statistics.

Neighborhood: R188

Total Accounts:	3,174
Total Sales:	220
% Sold:	6.9%
Land RMV:	\$58,853,230
Improvement RMV:	\$52,922,690
Average Price:	\$509,707
Median Price:	\$497,356



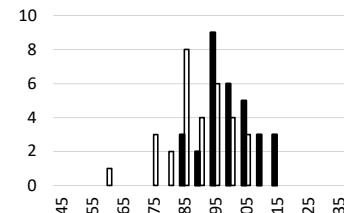
	Before	After
Median:	91.7	99.7
Mean:	91.5	100.4
Wtd Mean:	90.8	99.7
AAD:	8	8
PRD:	1.008	1.007
COD:	9	8
RMV		
Median:	\$ 446,225	8.8% \$ 485,270

History:	2017	2018	2019	2020	2021	2022
COD	9	8	8	7	7	8
PRD	1.010	1.007	1.005	1.007	1.005	1.007

Notes:

Neighborhood: R189

Total Accounts:	519
Total Sales:	31
% Sold:	6.0%
Land RMV:	\$7,462,500
Improvement RMV:	\$7,806,410
Average Price:	\$498,025
Median Price:	\$489,250



	Before	After
Median:	89.4	99.7
Mean:	89.7	99.6
Wtd Mean:	88.9	98.9
AAD:	8	8
PRD:	1.009	1.007
COD:	9	8
RMV		
Median:	\$ 434,680	9.7% \$ 476,915

History:	2017	2018	2019	2020	2021	2022
COD	7	9	8	6	7	8
PRD	1.006	1.001	1.006	1.005	1.006	1.007

Notes:

Sales Ratio Study by Property Type

2022 Ratio Study

Neighborhood: R210-R230

		Before	After
		Median:	99.9
Total Accounts:	1,911	84.3	99.9
Total Sales:	43	Mean:	101.3
% Sold:	2.3%	Wtd Mean:	99.4
Land RMV:	\$17,039,700	AAD:	9
Improvement RMV:	\$24,923,420	PRD:	1.019
Average Price:	\$981,779	COD:	9
Median Price:	\$855,000	RMV	\$ 791,535
		% Change	RMV
		Median:	\$ 667,855
		18.5%	

History:	2017	2018	2019	2020	2021	2022
COD	10	9	9	9	7	9
PRD	1.001	1.011	1.027	0.996	1.002	1.019

Notes: R210, R211, R220, and R230

Neighborhood: R310

		Before	After
		Median:	99.9
Total Accounts:	739	96.8	99.9
Total Sales:	41	Mean:	98.0
% Sold:	5.5%	Wtd Mean:	97.0
Land RMV:	\$19,199,260	AAD:	10
Improvement RMV:	\$42,673,550	PRD:	1.010
Average Price:	\$1,556,314	COD:	10
Median Price:	\$1,425,000	RMV	\$ 1,458,100
		% Change	RMV
		Median:	\$ 1,407,840
		3.6%	

History:	2017	2018	2019	2020	2021	2022
COD	12	13	9	10	11	10
PRD	0.993	1.027	1.020	1.030	1.017	1.010

Notes:

Neighborhood: R320

		Before	After
		Median:	99.6
Total Accounts:	882	88.7	99.6
Total Sales:	57	Mean:	101.3
% Sold:	6.5%	Wtd Mean:	100.8
Land RMV:	\$16,749,500	AAD:	6
Improvement RMV:	\$21,362,260	PRD:	1.005
Average Price:	\$663,231	COD:	6
Median Price:	\$652,700	RMV	\$ 657,525
		% Change	RMV
		Median:	\$ 601,480
		9.3%	

History:	2017	2018	2019	2020	2021	2022
COD	6	6	8	8	7	6
PRD	0.998	1.005	1.009	1.004	1.006	1.005

Notes:

Neighborhood: R330

		Before	After
		Median:	99.8
Total Accounts:	1,505	87.0	99.8
Total Sales:	93	Mean:	102.6
% Sold:	6.2%	Wtd Mean:	102.5
Land RMV:	\$24,719,630	AAD:	8
Improvement RMV:	\$31,702,780	PRD:	1.001
Average Price:	\$591,997	COD:	8
Median Price:	\$575,000	RMV	\$ 564,300
		% Change	RMV
		Median:	\$ 489,420
		15.3%	

History:	2017	2018	2019	2020	2021	2022
COD	8	8	7	7	7	8
PRD	1.005	1.005	1.005	1.000	1.000	1.001

Notes:

Sales Ratio Study by Property Type

2022 Ratio Study

Neighborhood: R340

		Before		After
		Median:	87.1	99.8
Total Accounts:	964	14		
Total Sales:	45	12		
% Sold:	4.7%	10		
Land RMV:	\$12,925,500	8		
Improvement RMV:	\$13,978,930	6		
Average Price:	\$584,232	4		
Median Price:	\$574,998	2		
		45 55 65 75 85 95 105 115 125 135	RMV	% Change
		Median: \$ 515,340	13.7%	\$ 586,120
History:				
	2017	Before □	After ■	
COD	8	2018	2019	2020
PRD	0.993	1.000	1.002	1.010
		2021	2022	
COD	8	8	6	6
PRD	0.993	1.000	1.002	1.002

Notes:

Neighborhood: R350

		Before		After
		Median:	87.4	99.8
Total Accounts:	886	12		
Total Sales:	31	10		
% Sold:	3.5%	8		
Land RMV:	\$10,310,400	6		
Improvement RMV:	\$16,510,580	4		
Average Price:	\$864,116	2		
Median Price:	\$788,000	0		
		45 55 65 75 85 95 105 115 125 135	RMV	% Change
		Median: \$ 678,380	14.1%	\$ 773,890
History:				
	2017	Before □	After ■	
COD	8	2018	2019	2020
PRD	0.993	1.004	1.003	0.999
		2021	2022	
COD	8	9	7	7
PRD	0.993	1.004	1.003	1.007

Notes:

Neighborhood: R360

		Before		After
		Median:	88.7	99.7
Total Accounts:	960	15		
Total Sales:	57	12		
% Sold:	5.9%	9		
Land RMV:	\$17,073,410	6		
Improvement RMV:	\$27,219,740	3		
Average Price:	\$776,948	0		
Median Price:	\$737,450	0		
		45 55 65 75 85 95 105 115 125 135	RMV	% Change
		Median: \$ 654,195	10.8%	\$ 725,010
History:				
	2017	Before □	After ■	
COD	8	2018	2019	2020
PRD	0.993	1.004	1.003	0.998
		2021	2022	
COD	8	6	8	8
PRD	0.993	1.004	1.003	1.007

Notes:

Neighborhood: R370

		Before		After
		Median:	88.8	99.5
Total Accounts:	1,474	30		
Total Sales:	90	25		
% Sold:	6.1%	20		
Land RMV:	\$22,574,700	15		
Improvement RMV:	\$30,715,290	10		
Average Price:	\$595,025	5		
Median Price:	\$557,990	0		
		45 55 65 75 85 95 105 115 125 135	RMV	% Change
		Median: \$ 503,960	11.9%	\$ 563,755
History:				
	2017	Before □	After ■	
COD	6	2018	2019	2020
PRD	0.993	1.004	1.004	1.001
		2021	2022	
COD	6	5	8	8
PRD	0.993	1.004	1.004	1.001

Notes:

Sales Ratio Study by Property Type

2022 Ratio Study

Neighborhood: R380

		Before		After		
		Median:	85.4	99.3		
Total Accounts:	660	12				
Total Sales:	28	10				
% Sold:	4.2%	8				
Land RMV:	\$8,331,980	6				
Improvement RMV:	\$10,037,530	4				
Average Price:	\$646,389	2				
Median Price:	\$638,750	0				
		45 55 65 75 85 95 105 115 125 135				
		Before □ After ■				
History:	2017	2018	2019	2020	2021	2022
COD	8	6	8	7	4	8
PRD	1.001	1.001	0.998	0.996	0.999	0.994

Notes: Central tendencies bracket 100.

Neighborhood: R400

		Before		After		
		Median:	90.7	99.6		
Total Accounts:	1,619	30				
Total Sales:	96	25				
% Sold:	5.9%	20				
Land RMV:	\$26,041,600	15				
Improvement RMV:	\$32,424,380	10				
Average Price:	\$614,254	5				
Median Price:	\$594,215	0				
		45 55 65 75 85 95 105 115 125 135				
		Before □ After ■				
History:	2017	2018	2019	2020	2021	2022
COD	8	7	8	5	7	8
PRD	1.009	1.003	1.001	1.002	1.002	1.005

Notes:

Neighborhood: R410

		Before		After		
		Median:	87.8	99.7		
Total Accounts:	1,950	25				
Total Sales:	84	20				
% Sold:	4.3%	15				
Land RMV:	\$24,089,930	10				
Improvement RMV:	\$30,759,990	5				
Average Price:	\$645,989	0				
Median Price:	\$604,958	0				
		45 55 65 75 85 95 105 115 125 135				
		Before □ After ■				
History:	2017	2018	2019	2020	2021	2022
COD	8	8	7	7	6	8
PRD	1.007	1.003	1.008	1.005	1.009	1.005

Notes:

Neighborhood: R420

		Before		After		
		Median:	85.7	99.2		
Total Accounts:	2,174	20				
Total Sales:	82	15				
% Sold:	3.8%	10				
Land RMV:	\$24,693,380	10				
Improvement RMV:	\$31,077,560	5				
Average Price:	\$680,042	0				
Median Price:	\$667,250	0				
		45 55 65 75 85 95 105 115 125 135				
		Before □ After ■				
History:	2017	2018	2019	2020	2021	2022
COD	8	7	7	7	6	9
PRD	1.010	1.005	1.004	1.005	1.002	1.008

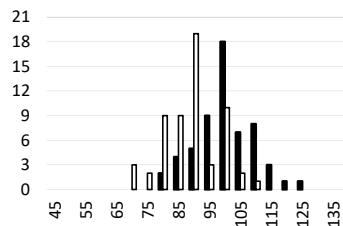
Notes: Central tendencies bracket 100.

Sales Ratio Study by Property Type

2022 Ratio Study

Neighborhood: R430

Total Accounts:	1,353
Total Sales:	58
% Sold:	4.3%
Land RMV:	\$17,269,100
Improvement RMV:	\$20,926,040
Average Price:	\$661,430
Median Price:	\$632,400



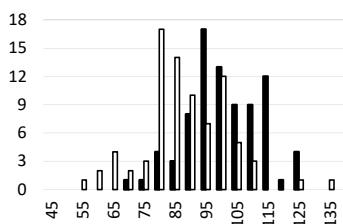
	Before	After
Median:	89.8	99.8
Mean:	89.0	100.3
Wtd Mean:	88.1	99.6
AAD:	7	7
PRD:	1.010	1.007
COD:	7	7
RMV		
% Change	11.8%	
Median:	\$ 554,875	\$ 620,130

History:	2017	2018	2019	2020	2021	2022
COD	7	9	9	6	7	7
PRD	1.004	1.005	1.005	1.009	1.002	1.007

Notes:

Neighborhood: R440

Total Accounts:	1,770
Total Sales:	82
% Sold:	4.6%
Land RMV:	\$28,653,110
Improvement RMV:	\$36,781,370
Average Price:	\$798,285
Median Price:	\$754,407



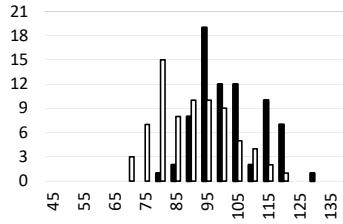
	Before	After
Median:	86.9	99.6
Mean:	87.9	101.0
Wtd Mean:	86.6	100.0
AAD:	11	9
PRD:	1.015	1.010
COD:	12	9
RMV		
% Change	11.5%	
Median:	\$ 700,520	\$ 781,170

History:	2017	2018	2019	2020	2021	2022
COD	8	8	8	8	9	9
PRD	1.004	1.005	1.008	1.007	1.006	1.010

Notes:

Neighborhood: R450

Total Accounts:	1,264
Total Sales:	74
% Sold:	5.9%
Land RMV:	\$23,728,700
Improvement RMV:	\$26,997,760
Average Price:	\$672,267
Median Price:	\$640,300



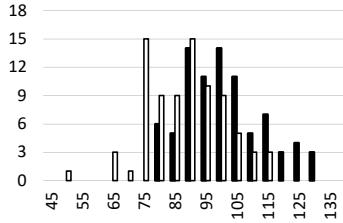
	Before	After
Median:	90.0	99.7
Mean:	90.5	102.3
Wtd Mean:	90.3	102.0
AAD:	10	9
PRD:	1.002	1.003
COD:	11	9
RMV		
% Change	12.5%	
Median:	\$ 595,020	\$ 669,640

History:	2017	2018	2019	2020	2021	2022
COD	8	8	8	5	8	9
PRD	1.004	0.999	0.999	1.004	1.010	1.003

Notes:

Neighborhood: R460 & R465

Total Accounts:	1,369
Total Sales:	83
% Sold:	6.1%
Land RMV:	\$35,790,140
Improvement RMV:	\$55,336,920
Average Price:	\$1,104,625
Median Price:	\$980,000



	Before	After
Median:	88.8	99.7
Mean:	88.3	100.9
Wtd Mean:	86.7	99.4
AAD:	10	10
PRD:	1.018	1.015
COD:	11	10
RMV		
% Change	14.0%	
Median:	\$ 875,410	\$ 997,620

History:	2017	2018	2019	2020	2021	2022
COD	10	10	8	8	8	10
PRD	1.026	1.010	1.008	1.014	1.005	1.015

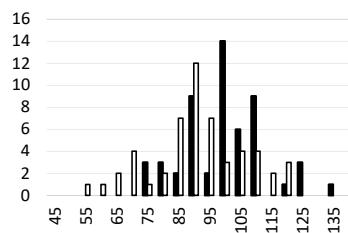
Notes:

Sales Ratio Study by Property Type

2022 Ratio Study

Neighborhood: R461-R464

Total Accounts:	1,144
Total Sales:	53
% Sold:	4.6%
Land RMV:	\$24,726,500
Improvement RMV:	\$38,792,910
Average Price:	\$1,228,956
Median Price:	\$1,100,000



	Before	After	
Median:	90.8	99.6	
Mean:	91.5	99.5	
Wtd Mean:	90.5	97.5	
AAD:	12	10	
PRD:	1.011	1.021	
COD:	13	10	
RMV	% Change	RMV	
Median:	\$1,001,050	10.4%	\$ 1,104,790

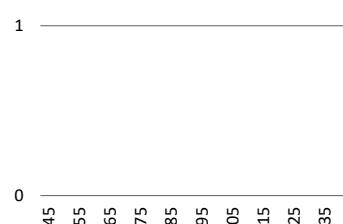
History:

	2017	2018	2019	2020	2021	2022
COD	10	8	9	7	6	10
PRD	1.016	0.998	1.018	1.008	1.007	1.021

Notes: R461, R462, R463, & R464

Neighborhood: R465

Total Accounts:	1
Total Sales:	
% Sold:	
Land RMV:	
Improvement RMV:	
Average Price:	
Median Price:	



	Before	After
Median:		
Mean:		
Wtd Mean:		
AAD:		
PRD:		
COD:		
RMV	% Change	RMV
Median:		

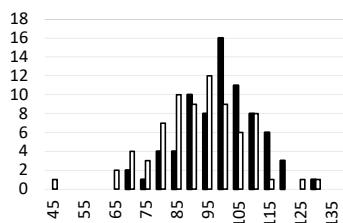
History:

	2017	2018	2019	2020	2021	2022
COD	10	10	8	8	8	10
PRD	1.026	1.010	1.008	1.014	1.005	1.015

Notes: Grouped with R460. See R460 for histogram and statistics.

Neighborhood: R470-R472

Total Accounts:	1,567
Total Sales:	74
% Sold:	4.7%
Land RMV:	\$28,270,860
Improvement RMV:	\$49,227,580
Average Price:	\$1,070,678
Median Price:	\$994,750



	Before	After	
Median:	93.1	99.5	
Mean:	92.0	99.5	
Wtd Mean:	89.6	97.8	
AAD:	12	9	
PRD:	1.027	1.017	
COD:	12	9	
RMV	% Change	RMV	
Median:	\$ 887,290	7.4%	\$ 953,370

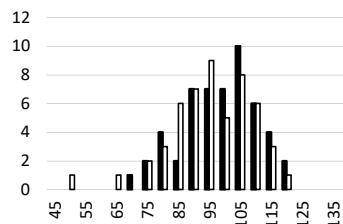
History:

	2017	2018	2019	2020	2021	2022
COD	11	9	8	8	9	9
PRD	1.017	1.013	1.012	1.001	1.017	1.017

Notes: R470, R471, & R472

Neighborhood: R480-R482

Total Accounts:	970
Total Sales:	52
% Sold:	5.4%
Land RMV:	\$24,676,000
Improvement RMV:	\$33,204,610
Average Price:	\$1,142,917
Median Price:	\$1,073,100



	Before	After	
Median:	95.0	99.3	
Mean:	95.4	98.4	
Wtd Mean:	94.7	97.4	
AAD:	10	10	
PRD:	1.007	1.010	
COD:	11	10	
RMV	% Change	RMV	
Median:	\$ 1,017,685	1.0%	\$ 1,027,360

History:

	2017	2018	2019	2020	2021	2022
COD	9	8	9	6	6	10
PRD	1.016	1.003	1.007	1.013	1.008	1.010

Notes: R480, R481, & R482. Without an atypical sale at low end of array: median 1.00

Sales Ratio Study by Property Type

2022 Ratio Study

Neighborhood: R490-R492

		Before		After		
		Median:	90.0	99.5		
Total Accounts:	947	18				
Total Sales:	51	16				
% Sold:	5.4%	12				
Land RMV:	\$21,865,000	10				
Improvement RMV:	\$30,643,590	8				
Average Price:	\$1,056,544	6				
Median Price:	\$1,028,500	4				
		2				
		0				
		45 55 65 75 85 95 105 115 125 135				
		Before □ After ■				
History:	2017	2018	2019	2020	2021	2022
COD	8	12	10	6	8	8
PRD	1.011	1.016	1.015	1.007	1.020	1.014

Notes: R490, R491, & R492

Neighborhood: R510 & R511

		Before		After		
		Median:	90.3	100.0		
Total Accounts:	1,870	33				
Total Sales:	126	30				
% Sold:	6.7%	27				
Land RMV:	\$53,028,900	24				
Improvement RMV:	\$82,552,470	21				
Average Price:	\$1,082,739	18				
Median Price:	\$1,017,499	15				
		12				
		9				
		6				
		3				
		0				
		45 55 65 75 85 95 105 115 125 135				
		Before □ After ■				
History:	2017	2018	2019	2020	2021	2022
COD	8	7	7	7	7	8
PRD	1.005	1.007	1.004	1.005	1.012	1.012

Notes:

Sales Ratio Study by Property Type

2022 Ratio Study

Condominiums

		Before		After		
		Median:	93.2	99.9		
Total Accounts:	37,442	500				
Total Sales:	2,095	450				
% Sold:	5.6%	400				
Land RMV:	\$0	350				
Improvement RMV:	\$855,776,510	300				
Average Price:	\$409,227	250				
Median Price:	\$347,500	200				
		150				
		100				
		50				
		0				
		55 65 75 85 95 105 115 125 135 145 155 165				
		Before □ After ■				
History:	2017	2018	2019	2020	2021	2022
COD	10	10	11	8	8	9
PRD	1.010	1.010	1.013	1.009	1.005	1.024

Notes: Property count includes living, garage and storage units; other statistics reflect living units only.

2-4 Plexes

		Before		After		
		Median:	90.0	99.6		
Total Accounts:	8,642	110				
Total Sales:	437	100				
% Sold:	5.1%	90				
Land RMV:	\$128,942,070	80				
Improvement RMV:	\$154,793,910	70				
Average Price:	\$654,172	60				
Median Price:	\$625,000	50				
		40				
		30				
		20				
		10				
		0				
		55 65 75 85 95 105 115 125 135 145				
		Before □ After ■				
History:	2017	2018	2019	2020	2021	2022
COD	11	11	8	9	9	8
PRD	1.017	1.017	1.004	1.004	1.005	1.004

Notes:

Row Houses

		Before		After		
		Median:	87.1	99.6		
Total Accounts:	6,405	200				
Total Sales:	583	150				
% Sold:	9.1%	100				
Land RMV:	\$119,749,500	90				
Improvement RMV:	\$146,221,790	80				
Average Price:	\$460,388	70				
Median Price:	\$402,990	60				
		50				
		40				
		30				
		20				
		10				
		0				
		55 65 75 85 95 105 115 125 135 145				
		Before RMV	% Change	After RMV		
		Median:	\$ 346,000	13.0%	\$ 390,850	
		Before □ After ■				
History:	2017	2018	2019	2020	2021	2022
COD	7	6	6	6	6	6
PRD	1.008	1.005	1.006	1.004	1.004	1.006

Notes:

Commercial

200 Commercial Land



The 2022 assessment cycle marks the third year of applying new recalculating land tables. To help facilitate conversion to the Orion CAMA system, old recalculating commercial land studies were retired in 2017 and most commercial land moved temporarily to a trending valuation method. Commercial appraisal makes significant annual progress putting land onto a new recalculating study that receives intensive annual review and calibration by an appraisal-analyst team. Just over 6,500 vacant and improved commercial parcels are now on recalculating land tables.

The 2022 ratio analysis for vacant commercial land relied on a four-year sale set. Analysis for land sales considered property class, location, and valuation method. All stratifications showed similar time trend curves indicating no clear appreciation over the four-year period. Values for vacant commercial land appear flat. Therefore, sale prices required no time trend. Recalculating land tables continue to be a success. Due to flattening land values, vacant land sales indicate acceptable ratio statistics. Similarly, there is no market adjustment to vacant commercial land for 2022.

201 Commercial Improved Properties

Commercial accounts continue to be in various stages of conversion to annual cost or income-based recalculation models. Unless otherwise noted, the report separates statistical sales analysis according to appraisal method; Trended property adjusts by a factor, while recalculated property adjusts through changes to underlying valuation tables affecting groups of similar properties.

Newly drawn neighborhoods, and newly developed recalculating income models for retail, office, and warehouse properties are now available for conversion from trended methods and will facilitate physical reappraisal projects in the future. As recovery in the hospitality sector advances, appraisers and analysts will also adjust an ongoing reappraisal of hotels heavily impacted by the pandemic.

Analysts studied a four-year sales sample for all commercial property types. With regard to whether sale activity showed effects of the pandemic, effects over time were limited to flattening values through 2020 and 2021. Due to variations in property characteristics, quantity of sales, and geographic influences, sales were stratified by property type and time trends analyzed quarterly or semi-annually. Ratio analysts determined that time had an effect on sale price in all neighborhoods and on all improved property types. Analysts identified a few different time curves. Most commercial and multifamily properties showed gradual appreciation over the study period. Commercial property in the downtown Core saw gradual value decreases, while warehouse properties saw significant value appreciation beyond most other commercial property types. Three different time trends were applied to improved commercial property sale prices to adjust them to the assessment date.

Ratio analysts conducted market studies on a time trended sale sample that encompassed commercial property, warehouses, and manufactured home parks. Analysts excluded short sales and REO sales as atypical conditions of sale. Unless otherwise noted, conclusions in this section result from a representative sales sample from calendar 2018 through the first quarter of 2022. After examining the sale set by neighborhood, neighborhood groupings, business groupings, and by prop code, there was compelling evidence of differing value changes for commercial property types.

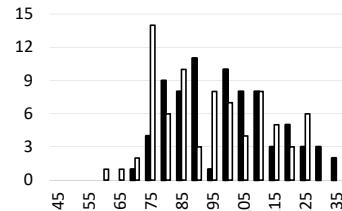
Manufactured home parks and recalculating warehouses saw significant value increases driven largely by strong rent growth and stable occupancy. There was also clear evidence the downtown core of Portland experienced different value changes than property in areas outside of the core. A small set of property in the core, labeled Core Adjust, comprised of high-rise office, commercial condominiums, mixed use, and retail stores receive a downward adjustment. A Core Hold group, comprised of all remaining core properties, indicated no change in value. This set receives no adjustment.

Adjustments to commercial property outside the city core occurred in six different groupings this year. Outside Core 1 showed value declines and receives a moderate downward adjustment. This group includes generic shops, retail strip centers, and mixed-use properties. Outside Core 2 holds properties that show flat values, which receive no adjustment. Outside Core 3 is comprised of various small office, dining restaurants, and large retail stores. This set indicates moderate value increases. Outside Core 4 includes auto dealerships, senior housing, and small retail stores. It showed robust value increases. Finally, there was enough evidence to make a targeted adjustment to commercial condominiums outside the Core. Most condominiums, held in Outside Core 5, showed modest value declines, while those in neighborhood CN15 (Outside Core 6) showed strong value increases.

Sales Ratio Study by Property Type

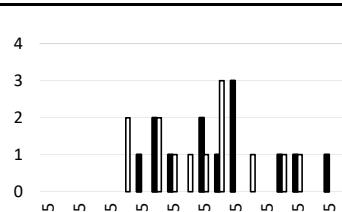
2022 Ratio Study

Generic Commercial - R93 Cost Recalculation

		Before		After		
		Median:	93.6	100.0		
Total Accounts:	1,233	15				
Total Sales:	78	12				
% Sold:	6.3%	9				
Land RMV:	\$26,075,340	6				
Improvement RMV:	\$25,520,070	3				
Average Price:	\$670,731	0				
Median Price:	\$608,435	45 55 65 75 85 95 105 115 125 135				
		RMV	% Change	RMV		
		Median: \$ 623,680	7.1%	\$ 667,795		
History:		Before □ After ■				
2017		2018 2019 2020 2021 2022				
COD	14	13	15	13	15	COD Std 15
PRD	1.041	1.020	1.008	1.019	1.016	1.020

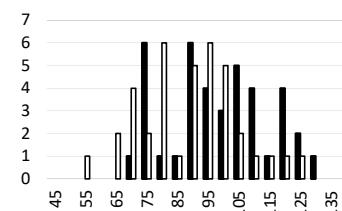
Notes:

Generic Shop - R93 Cost Recalculation

		Before		After			
		Median:	94.9	100.4			
Total Accounts:	279	4					
Total Sales:	13	3					
% Sold:	4.7%	2					
Land RMV:	\$5,279,930	1					
Improvement RMV:	\$5,294,210	0					
Average Price:	\$795,918	0					
Median Price:	\$841,500	45 55 65 75 85 95 105 115 125 135					
		RMV	% Change	RMV			
		Median: \$ 564,040	7.8%	\$ 607,965			
History:		Before □ After ■					
2017		2018 2019 2020 2021 2022					
COD	6	0	0	14	12	15	COD Std 15
PRD	0.990	0.000	0.000	0.960	0.987	0.981	

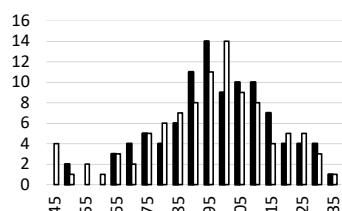
Notes: Zero values for historic data result from either no sales or reappraisal for the year.

Industrial Warehouse - Income Recalculation

		Before		After				
		Median:	91.8	97.7				
Total Accounts:	615	7						
Total Sales:	39	6						
% Sold:	6.3%	5						
Land RMV:	\$62,314,030	4						
Improvement RMV:	\$341,249,450	3						
Average Price:	\$11,096,864	2						
Median Price:	\$4,524,000	1						
		45 55 65 75 85 95 105 115 125 135						
		RMV	% Change	RMV				
		Median: \$ 3,627,670	13.9%	\$ 4,132,920				
History:		Before □ After ■						
2017		2018 2019 2020 2021 2022						
COD	0	0	0	11	15	14	15	COD Std 15
PRD	0.000	0.000	0.000	0.961	0.937	1.056		

Notes: More than one model reported together; central tendencies bracket individually. Zero values for historic data result from either no sales or reappraisal for the year.

Vacant Land - Recalculation

		Before		After				
		Median:	98.0	98.6				
Total Accounts:	1,302	16						
Total Sales:	100	14						
% Sold:	7.7%	12						
Land RMV:	\$160,444,540	10						
Improvement RMV:	\$2,052,460	8						
Average Price:	\$1,711,553	6						
Median Price:	\$832,500	4						
		45 55 65 75 85 95 105 115 125 135						
		RMV	% Change	RMV				
		Median: \$ 264,060	2.3%	\$ 270,240				
History:		Before □ After ■						
2017		2018 2019 2020 2021 2022						
COD	0	0	0	10	12	15	20	COD Std 20
PRD	0.000	0.000	0.000	1.049	1.030	1.040		

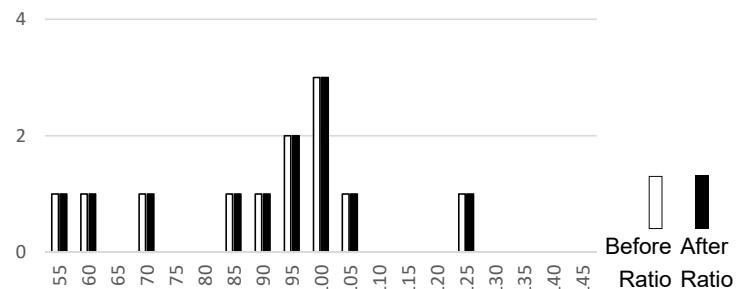
Notes: Minimal info on outlier sales: pulls array slightly down. Zero values for historic data result from either no sales or reappraisal for the year.

Vacant Land Trend

Commercial, industrial, and apartment neighborhoods.

Summary Statistics:

Total Accounts	3,652
Total Sales	14
% Sold	0.4%
Trend/Trend Accounts	2,912
Trend/Recalc Accounts	740
Average Sale Price	\$ 687,375
Median Sale Price	\$ 562,500



	Median	AAD	COD	Mean	Wtd Mean	Geo Mean	PRD
Before	97.5	22	22	99.3	106.0	94.3	0.94
After	97.5	22	22	99.3	106.0	94.3	0.94

Adjustment Conclusions:

	Selected Ratio	Before Ratio	Land Adjustment	Imp Adjustment	After Ratio
Mean	99.3	1.00	1.00	1.00	99.3

Notes: Central tendencies bracket one.**History**

	2017	2018	2019	2020	2021	2022	
COD	na	na	na	12.0	22	22	COD Std 20
PRD	na	na	na	0.978	1.045	0.937	

Sales Ratio Study by Property Type

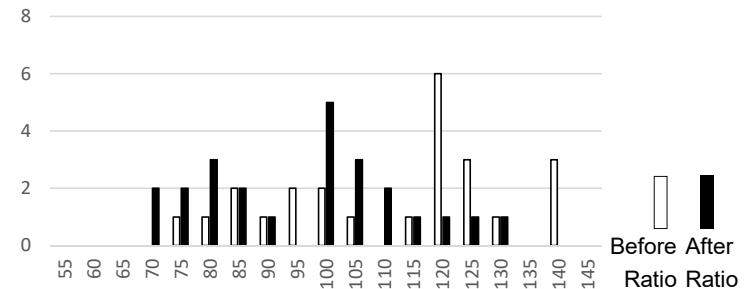
2022 Ratio Study

Commercial Improved Trend

Core Adjust: high-rise office, commercial condominiums, store with office, and mixed use.

Summary Statistics:

Total Accounts	694
Total Sales	24
% Sold	3.5%
Trend/Trend Accounts	604
Trend/Recalc Accounts	90
Average Sale Price	\$ 20,042,874
Median Sale Price	\$ 2,158,450



	Median	AAD	COD	Mean	Wtd Mean	Geo Mean	PRD
Before	117.8	16	13	111.2	116.0	109.5	0.96
After	99.6	14	14	96.4	100.0	94.9	0.96

Adjustment Conclusions:

	Selected Ratio	Before Ratio	Land Adjustment	Imp Adjustment	After Ratio
Median	117.8	1.00		0.84	99.6

Notes:

History

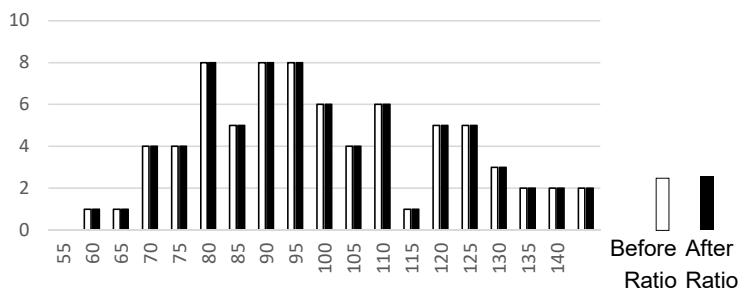
	2017	2018	2019	2020	2021	2022	
COD	na	na	na	na	na	14	COD Std 15
PRD	na	na	na	na	na	0.964	

Commercial Improved Trend

Core Hold Group: all remaining commercial improved property.

Summary Statistics:

Total Accounts	2,332
Total Sales	75
% Sold	3.2%
Trend/Trend Accounts	2,117
Trend/Recalc Accounts	215
Average Sale Price	\$ 7,115,157
Median Sale Price	\$ 3,173,250



	Median	AAD	COD	Mean	Wtd Mean	Geo Mean	PRD
Before	97	17	18	100	94	98	1.058
After	97	17	18	100	94	98	1.058

Adjustment Conclusions:

	Selected Ratio	Before Ratio	Land Adjustment	Imp Adjustment	After Ratio
Mean	99.9	1.00		1.00	99.9

Notes:

Select mean.

History:

	2017	2018	2019	2020	2021	2022	
COD	na	na	na	na	na	18	COD Std 15
PRD	na	na	na	na	na	1.058	

Sales Ratio Study by Property Type

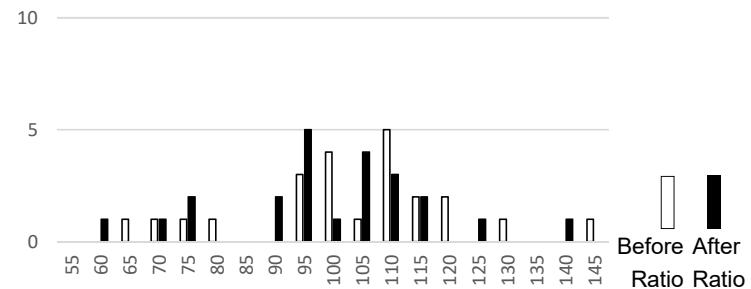
2022 Ratio Study

Commercial Improved Trend

Outside Core 1: mixed use, generic shop, retail strip centers.

Summary Statistics:

Total Accounts	658
Total Sales	23
% Sold	3.5%
Trend/Trend Accounts	568
Trend/Recalc Accounts	90
Average SalePrice	\$ 1,396,409
Median Sale Price	\$ 1,224,000



	Median	AAD	COD	Mean	Wtd Mean	Geo Mean	PRD
Before	105.0	14	13	103.2	105.0	101.5	0.98
After	100.2	13	13	98.7	101.0	97.1	0.98

Adjustment Conclusions:

	Selected Ratio	Before Ratio	Land Adjustment	Imp Adjustment	After Ratio
Median	105.0	1.00		0.92	100.2

Notes:

History

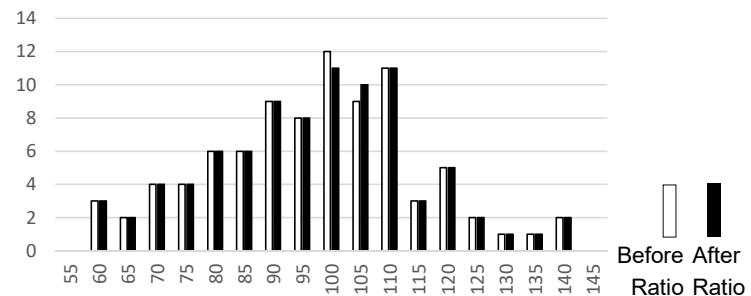
	2017	2018	2019	2020	2021	2022	
COD	na	na	na	na	na	13	COD Std 15
PRD	na	na	na	na	na	0.977	

Commercial Improved Trend

Outside Core 2: hold, all remaining commercial improved not in an adjustment group.

Summary Statistics:

Total Accounts	6,334
Total Sales	88
% Sold	1.4%
Trend/Trend Accounts	5289
Trend/Recalc Accounts	1045
Average Sale Price	\$ 3,019,589
Median Sale Price	\$ 1,705,060



	Median	AAD	COD	Mean	Wtd Mean	Geo Mean	PRD
Before	98.4	14	14	97	100	96	0.976
After	98.9	14	14	98	100	96	0.976

Adjustment Conclusions:

	Selected Ratio	Before Ratio	Land Adjustment	Imp Adjustment	After Ratio
Wtd Mean	99.8	1.00		1.00	99.9

Notes:

Select Wtd Mean.

History:

	2017	2018	2019	2020	2021	2022	
COD	na	na	na	na	na	14	COD Std 15
PRD	na	na	na	na	na	0.976	

Sales Ratio Study by Property Type

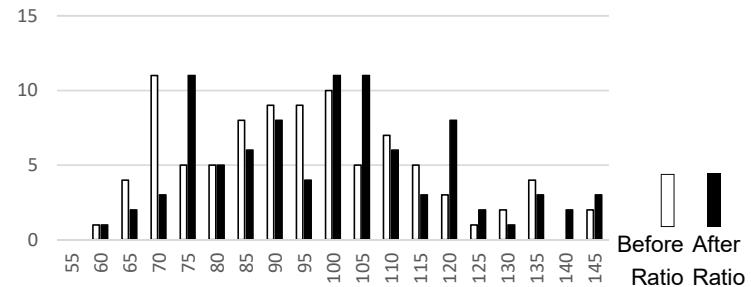
2022 Ratio Study

Commercial Improved Trend

Outside Core 3: banks, office general, low rise office, medical office, bars/taverns, large retail stores, and dining restaurants.

Summary Statistics:

Total Accounts	1,865
Total Sales	91
% Sold	4.9%
Trend/Trend Accounts	1,502
Trend/Recalc Accounts	363
Average Sale Price	\$ 2,353,419
Median Sale Price	\$ 1,154,155



	Median	AAD	COD	Mean	Wtd Mean	Geo Mean	PRD
Before	94.1	16	17	94.8	91.0	92.7	1.04
After	100.0	17	17	100.1	97.0	97.9	1.03

Adjustment Conclusions:

	Selected Ratio	Before Ratio	Land Adjustment	Imp Adjustment	After Ratio
Median	94.1	1.00		1.10	100.0

Notes:

History

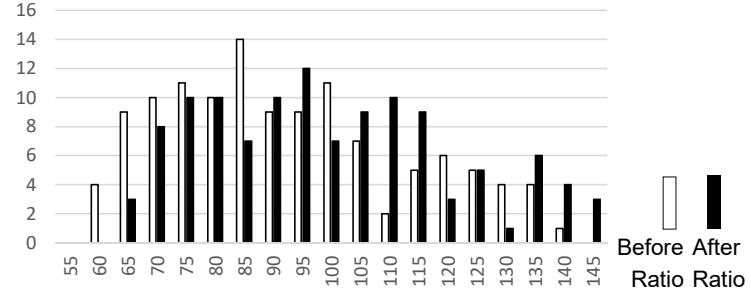
	2017	2018	2019	2020	2021	2022	
COD	na	na	na	na	na	17	COD Std 15
PRD	na	na	na	na	na	1.032	

Commercial Improved Trend

Outside Core 4: auto dealerships, senior housing, storefront retail, stores with office, and small retail stores.

Summary Statistics:

Total Accounts	2,473
Total Sales	121
% Sold	4.9%
Trend/Trend Accounts	2095
Trend/Recalc Accounts	378
Average Sale Price	\$ 3,170,514
Median Sale Price	\$ 1,737,500



	Median	AAD	COD	Mean	Wtd Mean	Geo Mean	PRD
Before	88.3	17	19	93	86	90	1.075
After	97.6	19	19	101	95	99	1.066

Adjustment Conclusions:

	Selected Ratio	Before Ratio	Land Adjustment	Imp Adjustment	After Ratio
Median	88.3	1.00		1.15	97.6

Notes: Central tendencies bracket one.

History:

	2017	2018	2019	2020	2021	2022	
COD	na	na	na	na	na	19	COD Std 15
PRD	na	na	na	na	na	1.066	

Sales Ratio Study by Property Type

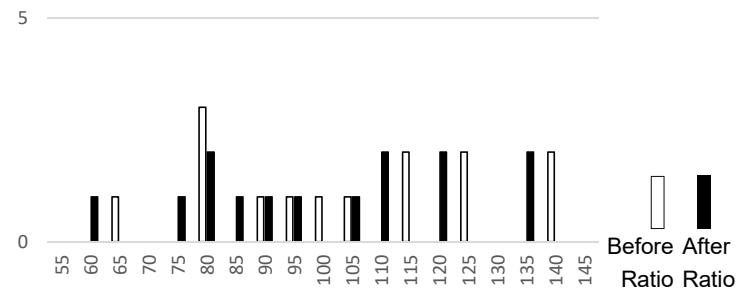
2022 Ratio Study

Commercial Improved Trend

Outside Core 5: commercial condominiums outside of the Core and outside neighborhood CN15.

Summary Statistics:

Total Accounts	319
Total Sales	14
% Sold	4.4%
Trend/Trend Accounts	319
Trend/Recalc Accounts	0
Average SalePrice	\$ 652,813
Median Sale Price	\$ 316,988



Adjustment Conclusions:

	Selected Ratio	Before Ratio	Land Adjustment	Imp Adjustment	After Ratio
Median	103.8	1.00		0.96	99.6

Notes:

History

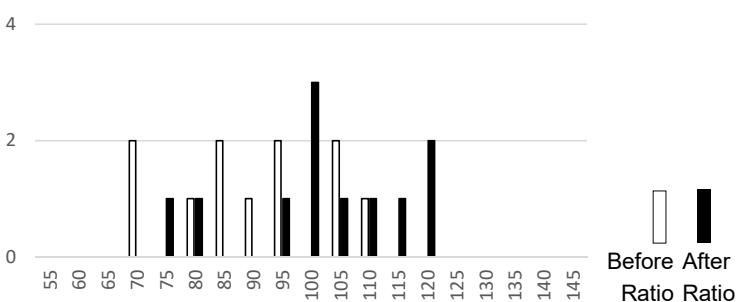
	2017	2018	2019	2020	2021	2022	
COD	na	na	na	na	na	19	COD Std 15
PRD	na	na	na	na	na	1.060	

Commercial Improved Trend

Outside Core 6: commercial condominiums in neighborhood CN15.

Summary Statistics:

Total Accounts	107
Total Sales	11
% Sold	10.3%
Trend/Trend Accounts	107
Trend/Recalc Accounts	0
Average Sale Price	\$ 119,026
Median Sale Price	\$ 76,650



Adjustment Conclusions:

	Selected Ratio	Before Ratio	Land Adjustment	Imp Adjustment	After Ratio
Median	87.6	1.00		1.13	99.0

Notes:

Central tendencies bracket one.

History:

	2017	2018	2019	2020	2021	2022	
COD	na	na	na	na	na	12	COD Std 15
PRD	na	na	na	na	na	1.009	

Multifamily

700 Multifamily Land

Analysis of multifamily land happens in conjunction with other classes of vacant land (Property classes 200 and 2003) and adjustment of sale prices for time is consistent with the larger study. Market analysis concluded that no index to traditionally trended vacant land properties was necessary to bring about acceptable assessment levels. Multifamily land is also included in the greater commercial recalculating land study reviewed and calibrated by an appraisal-analyst team annually. The four-year sale set representative of that study showed no further adjustment to recalculating tables necessary for 2022.



701 Multifamily Improved Properties Greater Than Four Units

Analysts stratify multifamily sales based on appraisal method for adjustment and reporting purposes. Like other commercial property, sales of traditionally trended property inform concluded overall adjustment factors, while sales of property valued on recalculation methodology exclusively affect any changes made to underlying income model tables.

A comprehensive single four-year time adjustment study for commercial and multifamily properties concluded a modest countywide market condition effect on sale prices, adjusting them to the assessment date on a quarterly basis. Remarkably similar trend curves across a range of strata indicated gradual appreciation over the first two years of the period, with flattening values into 2020 and 2021. The first quarter of 2022 tentatively shows values starting to appreciate consistent with third party market reports that generally report modest recovery from effects of the pandemic.

Annual recalculation of court-style multifamily property on income models continues to be successful. The multifamily appraisal team completed moving the inventory of court properties to a recalculating income model methodology developed for all court style multifamily property. Since moving away from traditional trending for this set of properties, we have continually recalibrated and tested the models' components with market studies of rents, vacancy, expenses, capitalization rates, and fees. The court models continue to be high performers with assessment statistics that indicate low dispersion and little price related bias. This method continues to achieve better results, more efficiently, than did historical appraise-and-trend procedures.

A four-year sample of 277 sales after interquartile trimming indicate a modest increase in value countywide from the prior year for the court models. Consistent results between larger and smaller court models show no need for separate adjustments. Remarkable consistency applies across location and time as well. No additional adjustment to internal model factors is necessary for 2022 valuation.

Multifamily property remaining on traditional trending methodology provided a smaller sale set stratified by property type and geography during analysis. This set includes all walkup and elevator properties countywide. Analysis of all multifamily property regardless of property type showed similar movement, and this trended set receives a small increase to improvement values, while holding land values static.

Sales Ratio Study by Property Type

2022 Ratio Study

5-20 Units - R93 Cost Recalculation

		Before		After			
		Median:	109.6	100.2			
Total Accounts:	612	6					
Total Sales:	13	4					
% Sold:	2.1%						
Land RMV:	\$8,238,700	2					
Improvement RMV:	\$20,167,610	0					
Average Price:	\$2,215,558	1					
Median Price:	\$2,397,000	1					
		45 55 65 75 85 95 105 115 125 135					
		Before □ After ■					
History:	2017	2018	2019	2020	2021	2022	COD Std
COD	12	12	15	12	21	12	12
PRD	1.036	1.033	1.014	1.015	1.021	0.989	

Notes:

Court Apt - Income Recalculation

		Before		After			
		Median:	97.5	100.3			
Total Accounts:	2,622	80					
Total Sales:	277	60					
% Sold:	10.6%						
Land RMV:	\$291,541,370	40					
Improvement RMV:	\$780,746,680	20					
Average Price:	\$3,906,470	0					
Median Price:	\$2,300,500	0					
		45 55 65 75 85 95 105 115 125 135					
		Before □ After ■					
History:	2017	2018	2019	2020	2021	2022	COD Std
COD	12	0	0	6	6	7	12
PRD	1.081	0.000	0.000	1.011	1.011	1.006	

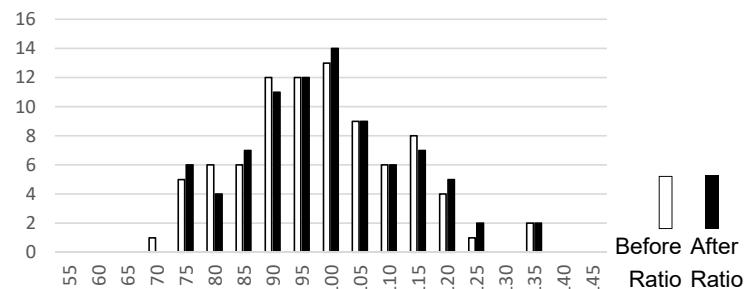
Notes: Zero values for historic data result from either no sales or reappraisal for the year.

Multifamily Trend

All apartment types.

Summary Statistics:

Total Accounts	1,284
Total Sales	85
% Sold	6.6%
Trend/Trend Accounts	823
Trend/Recalc Accounts	494
Average SalePrice	\$ 21,362,151
Median Sale Price	\$ 8,721,000



	Median	AAD	COD	Mean	Wtd Mean	Geo Mean	PRD
Before	98.8	11	11	98.3	96.0	97.4	1.024
After	99.6	11	11	99.2	97.0	98.3	1.023

Adjustment Conclusions:

	Selected Ratio	Before Ratio	Land Adjustment	Imp Adjustment	After Ratio
Median	98.8	1.00		1.01	99.6

Notes:**History**

	2017	2018	2019	2020	2021	2022	
COD	na	na	na	11.0	12	11	COD Std 12
PRD	na	na	na	0.960	0.980	1.023	

707 Manufactured Home Parks

Analysts based concluded adjustments to Manufactured Home Parks on a small but reliable sale sample. Third party sources and other market indicators continue to corroborate strong appreciation for this property type. An income modeling effort planned for this property type is nearing completion.

Miscellaneous Property Types

109 Manufactured Homes

All personal property manufactured homes are on annual recalculation methodology. Analysis on a three-year sale set includes stratification by market area and neighborhood, but statistics are on a countywide basis.

106 Floating Homes

Floating property accounts are also on annual recalculation methodology. After selecting the most representative three-year market sample, sale prices were time trended and analyzed across neighborhoods and property-type strata, but reported statistics are countywide.

021 Billboards

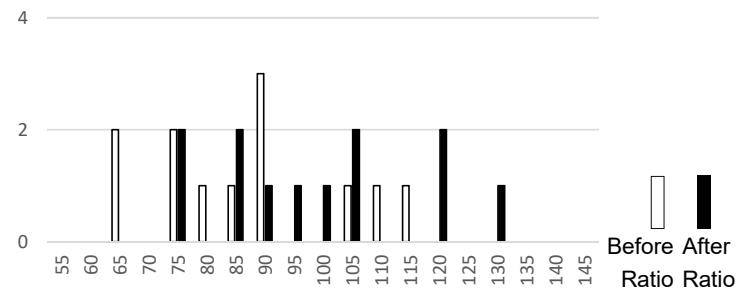
This property class is valued based on the DOR Cost Factor Manual.

Manufactured Home Parks

All manufactured home parks.

Summary Statistics:

Total Accounts	153
Total Sales	12
% Sold	7.8%
Trend/Trend Accounts	138
Trend/Recalc Accounts	15
Average SalePrice	\$ 4,055,829
Median Sale Price	\$ 2,841,500



	Median	AAD	COD	Mean	Wtd Mean	Geo Mean	PRD
Before	87.3	11	12	87.1	84.0	85.7	1.04
After	99.6	12	12	99.0	95.0	97.4	1.04

Adjustment Conclusions:

	Selected Ratio	Before Ratio	Land Adjustment	Imp Adjustment	After Ratio
Median	87.3	1.14		1.14	99.6

Notes:**History**

	2017	2018	2019	2020	2021	2022	
COD	na	na	na	na	10	12	COD Std 12
PRD	na	na	na	na	1.049	1.042	

Sales Ratio Study by Property Type

2022 Ratio Study

MFH- Manufactured Homes in Parks

		Before		After			
		Median:	79.1	97.2			
Total Accounts:	4,857	40					
Total Sales:	283	30					
% Sold:	5.8%						
Land RMV:	\$0	20					
Improvement RMV:	\$24,514,930	10					
Average Price:	\$88,061	0					
Median Price:	\$88,500	45 60 75 90 105 120 135 150 165 180					
		Before □ After ■					
History:	2017	2018	2019	2020	2021	2022	COD Std
COD	23	28	25	22	22	22.6	25
PRD	1.015	1.032	1.066	1.038	1.047	1.017	

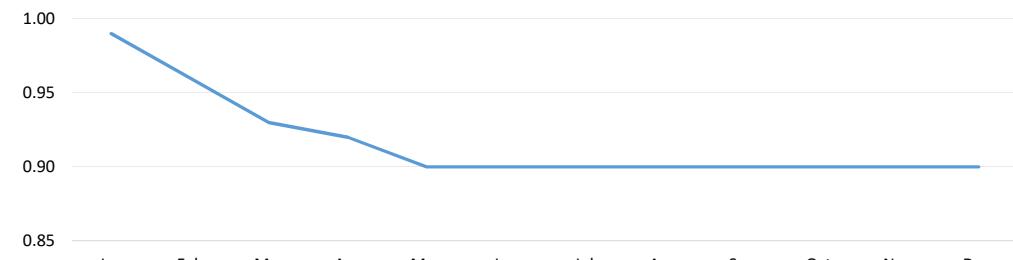
Notes: Central tendencies bracket 100

Floating Property

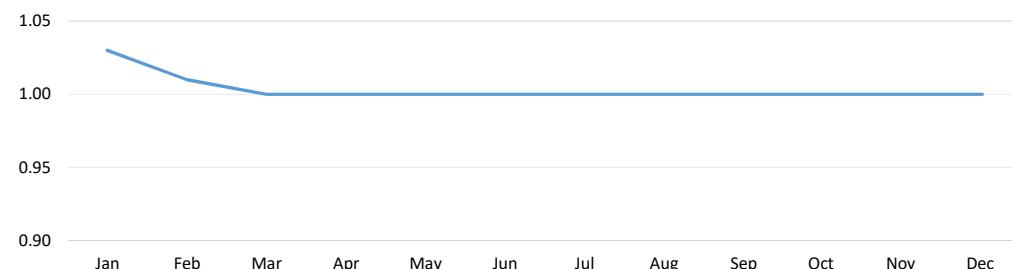
		Before		After			
		Median:	89.7	99.5			
Total Accounts:	1,824	30					
Total Sales:	131	25					
% Sold:	7.2%	20					
Land RMV:	\$0	15					
Improvement RMV:	\$28,580,700	10					
Average Price:	\$224,708	0					
Median Price:	\$194,191	45 55 65 75 85 95 105 115 125 135					
		Before □ After ■					
History:	2017	2018	2019	2020	2021	2022	COD Std
COD	18	16	22	19	18	20.7	25
PRD	1.064	1.060	1.114	1.088	1.057	1.069	

Notes:

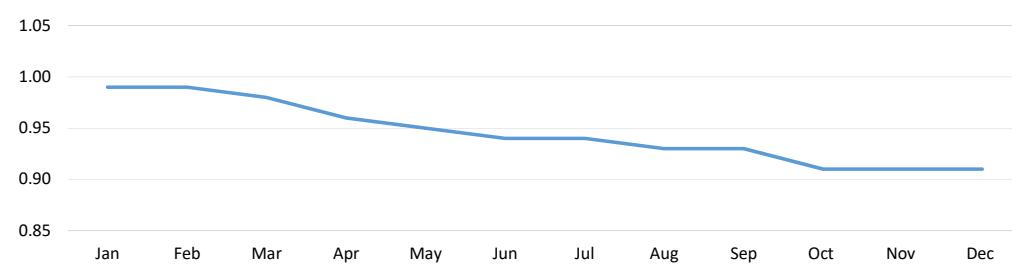
Appendices

Single-Family Detached Housing All

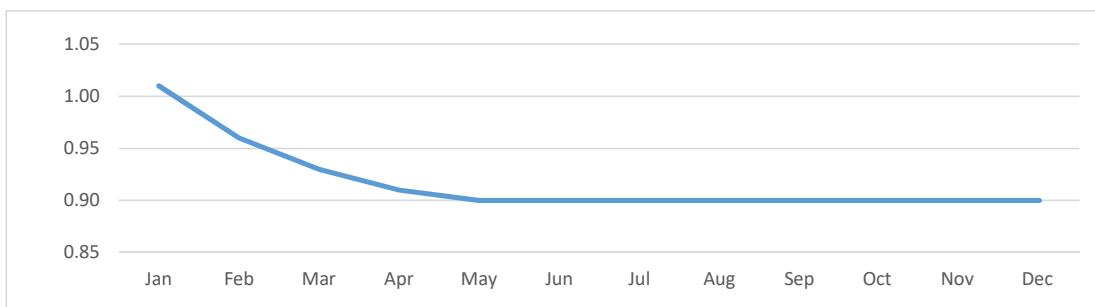
Year	Month	2021						Ratio Adjust	Sale Adjust
		Sale Count	Mean Ratio	Median Ratio	GeoMean Ratio	Selected Ratio	Curve Ratio		
2021	Jan	443	0.99	0.98	0.99	0.99	0.98	0.09	1.10
	Feb	496	0.96	0.96	0.96	0.96	0.96	0.06	1.07
	Mar	575	0.94	0.94	0.94	0.93	0.94	0.03	1.03
	Apr	756	0.93	0.92	0.93	0.92	0.92	0.02	1.02
	May	736	0.91	0.90	0.91	0.90	0.90	0.00	1.00
	Jun	808	0.91	0.90	0.91	0.90	0.90	0.00	1.00
	Jul	748	0.91	0.91	0.91	0.90	0.91	0.00	1.00
	Aug	779	0.92	0.90	0.91	0.90	0.90	0.00	1.00
	Sep	665	0.92	0.91	0.91	0.90	0.91	0.00	1.00
	Oct	726	0.91	0.90	0.91	0.90	0.90	0.00	1.00
	Nov	671	0.92	0.91	0.92	0.90	0.91	0.00	1.00
	Dec	596	0.91	0.90	0.91	0.90	0.90	0.00	1.00

Condominiums - Core

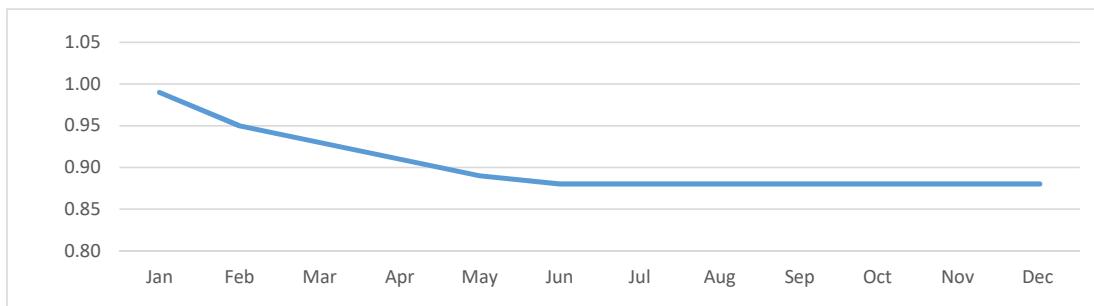
Year	Month	Sale Count	Mean Ratio	Median Ratio	GeoMean Ratio	Selected Ratio	Curve Ratio	Ratio Adjust	Sale Adjust
		2021							
2021	Jan	40	1.05	1.03	1.01	1.03	1.03	0.03	1.03
	Feb	36	1.02	1.02	1.01	1.01	1.02	0.01	1.01
	Mar	59	0.99	0.97	0.97	1.00	0.97	0.00	1.00
	Apr	85	1.01	1.00	0.98	1.00	1.00	0.00	1.00
	May	94	1.01	0.99	1.00	1.00	0.99	0.00	1.00
	Jun	89	1.04	1.04	1.01	1.00	1.04	0.00	1.00
	Jul	84	1.01	0.99	1.00	1.00	0.99	0.00	1.00
	Aug	90	0.99	0.99	0.97	1.00	0.99	0.00	1.00
	Sep	70	1.03	1.02	1.01	1.00	1.02	0.00	1.00
	Oct	78	1.01	0.99	0.99	1.00	0.99	0.00	1.00
	Nov	50	0.99	0.98	0.97	1.00	0.98	0.00	1.00
	Dec	53	0.97	0.99	0.98	1.00	0.99	0.00	1.00

Condominiums - Non-Core

Year	Month	Sale Count	Mean Ratio	Median Ratio	GeoMean Ratio	Selected Ratio	Curve Ratio	Ratio Adjust	Sale Adjust
		2021							
2021	Jan	52	1.00	0.99	0.99	0.99	0.99	0.08	1.09
	Feb	88	0.98	0.99	0.98	0.99	0.99	0.08	1.09
	Mar	89	0.97	0.98	0.97	0.98	0.98	0.07	1.08
	Apr	83	0.96	0.96	0.96	0.96	0.96	0.05	1.05
	May	100	0.94	0.94	0.95	0.95	0.94	0.04	1.04
	Jun	88	0.93	0.91	0.93	0.94	0.91	0.03	1.03
	Jul	78	0.94	0.94	0.94	0.94	0.94	0.03	1.03
	Aug	89	0.97	0.95	0.96	0.93	0.95	0.02	1.02
	Sep	88	0.95	0.93	0.95	0.93	0.93	0.02	1.02
	Oct	83	0.93	0.91	0.93	0.91	0.91	0.00	1.00
	Nov	91	0.92	0.91	0.93	0.91	0.91	0.00	1.00
	Dec	67	0.91	0.91	0.90	0.91	0.91	0.00	1.00

2-4 Plexes - All

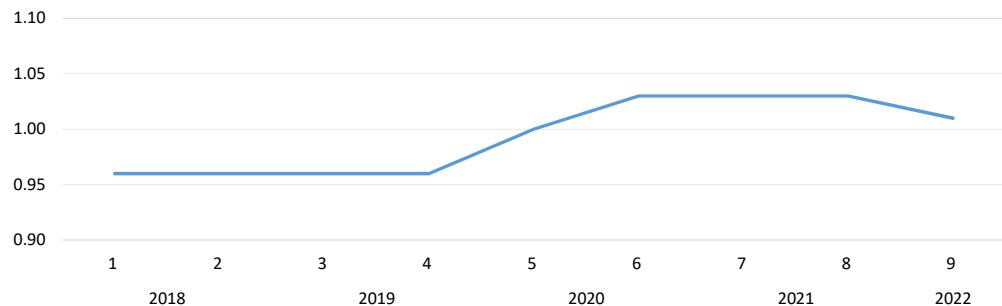
Year	Quarter	Sale Count	Mean Ratio	Median Ratio	GeoMean Ratio	Selected Ratio	Curve Ratio	Ratio Adjust	Sale Adjust
2021	Jan	27	1.05	1.03	1.04	1.01	1.03	0.13	1.12
	Feb	19	0.95	0.91	0.95	0.96	0.91	0.08	1.07
	Mar	38	0.93	0.91	0.93	0.93	0.91	0.05	1.03
	Apr	24	0.95	0.95	0.96	0.91	0.95	0.03	1.01
	May	26	0.91	0.90	0.91	0.90	0.90	0.02	1.00
	Jun	29	0.91	0.88	0.91	0.90	0.88	0.02	1.00
	Jul	33	0.93	0.91	0.93	0.90	0.91	0.02	1.00
	Aug	29	0.90	0.89	0.89	0.90	0.89	0.02	1.00
	Sep	34	0.92	0.91	0.92	0.90	0.91	0.02	1.00
	Oct	34	0.91	0.89	0.90	0.90	0.89	0.02	1.00
	Nov	39	0.93	0.91	0.93	0.90	0.91	0.02	1.00
	Dec	42	0.92	0.91	0.93	0.90	0.91	0.02	1.00

Row Houses - All

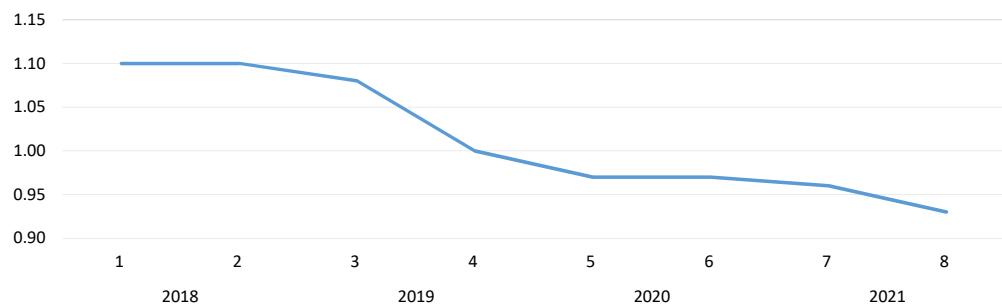
Year	Month	Sale Count	Mean Ratio	Median Ratio	GeoMean Ratio	Selected Ratio	Curve Ratio	Ratio Adjust	Sale Adjust
2021	Jan	25	0.98	0.99	0.97	0.99	0.99	0.11	1.13
	Feb	44	0.96	0.95	0.96	0.95	0.95	0.07	1.08
	Mar	46	0.96	0.94	0.96	0.93	0.94	0.05	1.06
	Apr	48	0.91	0.92	0.91	0.91	0.92	0.03	1.03
	May	44	0.89	0.88	0.89	0.89	0.88	0.01	1.01
	Jun	65	0.88	0.87	0.88	0.88	0.87	0.00	1.00
	Jul	46	0.88	0.88	0.89	0.88	0.88	0.00	1.00
	Aug	52	0.90	0.90	0.90	0.88	0.90	0.00	1.00
	Sep	46	0.89	0.88	0.89	0.88	0.88	0.00	1.00
	Oct	42	0.86	0.86	0.85	0.88	0.86	0.00	1.00
	Nov	48	0.87	0.86	0.87	0.88	0.86	0.00	1.00
	Dec	25	0.90	0.90	0.89	0.88	0.90	0.00	1.00

All Multifamily and Non-Core Improved Commercial

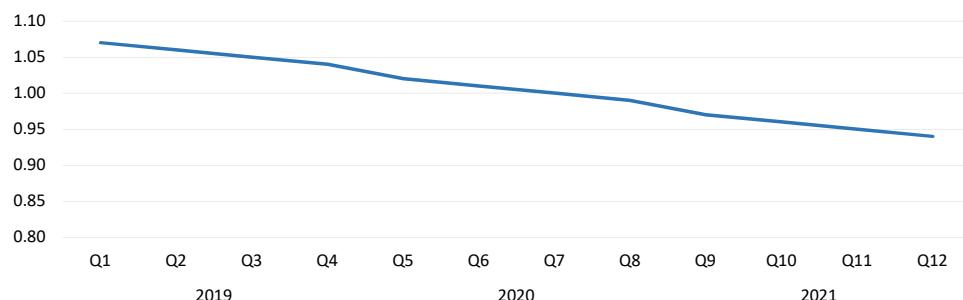
Year	Quarter	Sale Count	Mean Ratio	Median Ratio	Wtd Mean Ratio	Selected Ratio	Curve Ratio	Ratio Adjust	Sale Adjust
2018	Q1	54	1.02	1.03	1.00	1.02	1.02	0.07	1.07
	Q2	38	0.99	0.98	1.02	1.02	1.02	0.07	1.07
	Q3	43	1.05	1.07	1.12	1.02	1.02	0.07	1.07
	Q4	44	1.00	1.02	1.00	1.01	1.02	0.06	1.06
2019	Q5	32	0.99	1.02	1.14	1.00	1.01	0.05	1.05
	Q6	34	1.01	1.01	0.94	1.00	1.01	0.05	1.05
	Q7	31	1.02	1.01	1.11	1.00	1.00	0.05	1.05
	Q8	31	0.95	0.97	0.95	0.98	0.99	0.03	1.03
2020	Q9	27	0.96	0.97	0.88	0.97	0.99	0.02	1.02
	Q10	27	0.98	1.01	0.94	0.97	0.98	0.02	1.02
	Q11	25	0.93	0.92	0.95	0.97	0.97	0.02	1.02
	Q12	37	0.95	0.97	0.96	0.96	0.96	0.01	1.01
2021	Q13	43	1.00	0.98	0.97	0.96	0.96	0.01	1.01
	Q14	44	0.95	0.93	0.92	0.95	0.95	0.00	1.00
	Q15	65	0.95	0.97	0.92	0.95	0.94	0.00	1.00
	Q16	87	0.94	0.96	0.87	0.95	0.94	0.00	1.00
2022	Q17	38	0.90	0.87	0.99	0.93	0.93	(0.02)	0.98

Core - All Improved Commercial - No Multifamily

Year	Half Year	Sale Count	Mean Ratio	Median Ratio	Wtd Mean Ratio	Selected Ratio	Curve Ratio	Ratio Adjust	Sale Adjust
2018	1	7	0.96	0.95	0.93	0.96	0.97	(0.07)	0.93
	2	13	0.96	0.90	1.07	0.96	0.96	(0.07)	0.93
2019	3	8	0.98	0.89	1.09	0.96	0.97	(0.07)	0.93
	4	24	0.96	1.01	0.88	0.96	0.99	(0.07)	0.93
2020	5	9	1.00	0.89	0.92	1.00	1.01	(0.03)	0.97
	6	4	1.18	1.26	1.25	1.03	1.03	0.00	1.00
2021	7	11	1.05	1.01	0.85	1.03	1.04	0.00	1.00
	8	18	0.99	0.97	0.99	1.03	1.02	0.00	1.00
2022	9	5	0.98	0.97	0.96	1.01	0.97	1.01	0.98

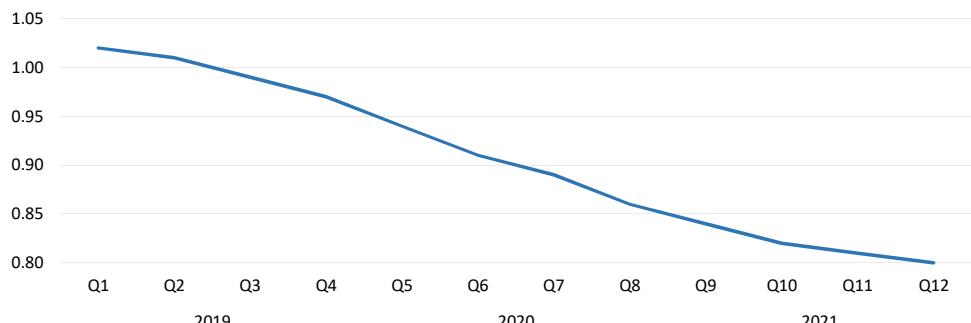
Warehouse Outside Core

Year	Half Year	Sale Count	Mean Ratio	Median Ratio	Wtd Mean Ratio	Selected Ratio	Curve Ratio	Ratio Adjust	Sale Adjust
2018	1	9	1.03	1.06	1.13	1.10	1.15	0.17	1.18
	2	9	1.12	1.13	0.99	1.10	1.08	0.17	1.18
2019	3	5	1.14	1.19	1.11	1.08	1.04	0.15	1.16
	4	12	1.01	0.99	1.01	1.00	1.02	0.07	1.08
2020	5	7	0.95	0.96	0.96	0.97	0.99	0.04	1.04
	6	8	0.95	0.98	0.97	0.97	0.98	0.04	1.04
2021	7	17	0.98	0.97	0.86	0.96	0.96	0.03	1.03
	8	8	0.92	0.90	0.86	0.93	0.95	0.00	1.00

Generic Commercial

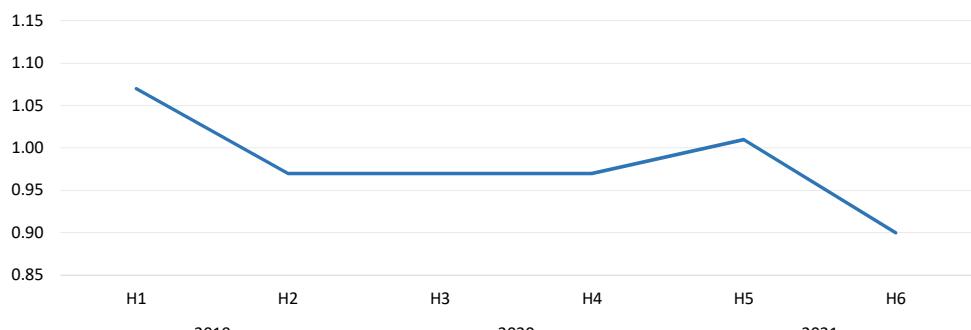
Year	Quarter	Sale Count	Mean Ratio	Median Ratio	GeoMean Ratio	Selected Ratio	Curve Ratio	Ratio Adjust	Sale Adjust
2019	Q1	3	1.13	1.07	1.12	1.07	1.07	0.13	1.14
	Q2	8	0.96	1.02	0.95	1.06	1.06	0.12	1.13
	Q3	8	1.09	1.03	1.07	1.05	1.05	0.11	1.12
	Q4	9	1.09	1.09	1.07	1.04	1.03	0.10	1.11
2020	Q5	5	1.00	0.92	0.99	1.02	1.02	0.08	1.09
	Q6	4	0.96	0.91	0.94	1.01	1.01	0.07	1.07
	Q7	5	1.08	1.14	1.07	1.00	1.00	0.06	1.06
	Q8	5	0.90	0.88	0.90	0.99	0.98	0.05	1.05
2021	Q9	6	1.02	1.10	1.01	0.97	0.97	0.03	1.03
	Q10	6	1.01	1.03	1.00	0.96	0.96	0.02	1.02
	Q11	8	1.03	1.04	1.02	0.95	0.95	0.01	1.01
	Q12	8	0.85	0.78	0.84	0.94	0.93	0.00	1.00

Manufactured Homes

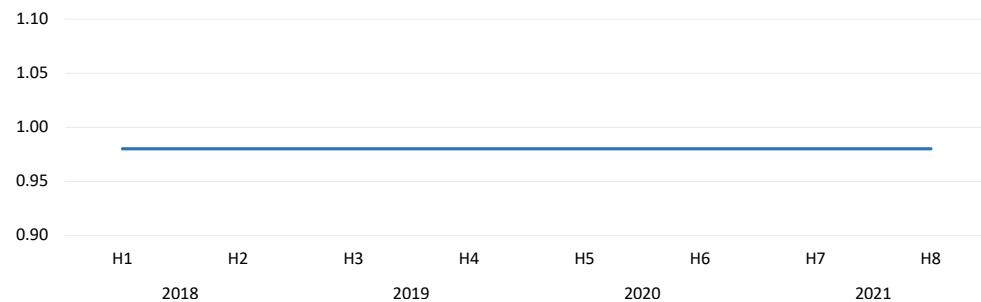


Year	Quarter	Sale Count	Mean Ratio	Median Ratio	GeoMean Ratio	Selected Ratio	Curve Ratio	Ratio Adjust	Sale Adjust
2019	Q1	21	1.01	1.04	0.97	1.02	1.02	0.22	1.28
	Q2	31	1.02	0.97	0.98	1.01	1.01	0.21	1.26
	Q3	28	1.04	1.04	1.01	0.99	0.99	0.19	1.24
	Q4	18	0.91	0.87	0.89	0.97	0.97	0.17	1.21
2020	Q5	32	0.99	0.97	0.97	0.94	0.94	0.14	1.18
	Q6	20	0.98	0.97	0.96	0.91	0.91	0.11	1.14
	Q7	23	0.94	0.88	0.91	0.89	0.89	0.09	1.11
	Q8	21	0.82	0.80	0.80	0.86	0.86	0.06	1.08
2021	Q9	16	0.88	0.90	0.86	0.84	0.84	0.04	1.05
	Q10	25	0.82	0.81	0.78	0.82	0.82	0.02	1.03
	Q11	27	0.82	0.77	0.79	0.81	0.81	0.01	1.01
	Q12	21	0.79	0.83	0.77	0.80	0.80	0.00	1.00

Floating Property



Year	Half Year	Sale Count	Mean Ratio	Median Ratio	GeoMean Ratio	Selected Ratio	Curve Ratio	Ratio Adjust	Sale Adjust
2019	H1	10	0.98	1.07	0.95	1.07	1.08	0.17	1.19
	H2	18	0.99	0.97	0.97	0.97	0.95	0.07	1.08
2020	H3	13	1.01	0.97	1.00	0.97	0.96	0.07	1.08
	H4	42	1.01	0.96	0.98	0.97	1.01	0.07	1.08
2021	H5	20	1.07	1.06	1.02	1.01	1.02	0.11	1.12
	H6	18	1.00	0.88	0.95	0.90	0.89	0.00	1.00

Vacant Land - Commercial & Multifamily - All Neighborhoods

Year	Half Year	Sale Count	Mean Ratio	Median Ratio	Wtd Mean Ratio	Selected Ratio	Curve Ratio	Ratio Adjust	Sale Adjust
2018	H1	10	1.04	1.06	1.04	0.98	0.99	0.00	1.00
	H2	13	0.90	0.90	0.85	0.98	0.99	0.00	1.00
2019	H3	12	0.96	0.95	0.89	0.98	0.99	0.00	1.00
	H4	12	1.00	1.00	1.04	0.98	0.98	0.00	1.00
2020	H5	7	1.08	1.01	1.03	0.98	0.98	0.00	1.00
	H6	15	1.00	0.97	0.95	0.98	0.98	0.00	1.00
2021	H7	13	0.99	0.98	0.85	0.98	0.97	0.00	1.00
	H8	11	1.08	1.07	1.10	0.98	0.97	0.00	1.00

Summary of Recalculation Study Areas

Study Area	Market Group	Classification	COD Std	COD	Median Change	After Ratio	Page
R010	1	Rural	20	9	18.7%	99.7	11
R011	1	Non-Homogeneous	15	9	18.7%	99.7	11
R020	1	Rural	20	9	18.7%	99.7	11
R030	1	Rural	20	9	18.7%	99.7	11
R040	1	Non-Homogeneous	15	8	16.0%	99.7	11
R041	1	Non-Homogeneous	15	6	13.2%	100.1	11
R042	1	Homogeneous	10	6	14.7%	100.0	11
R043	1	Homogeneous	10	4	16.5%	99.9	12
R044	1	Homogeneous	10	7	11.7%	99.8	12
R045	1	Homogeneous	10	5	12.2%	99.6	12
R046	1	Homogeneous	10	6	13.6%	99.9	12
R047	1	Homogeneous	10	6	10.5%	99.7	13
R049	1	Homogeneous	10	7	13.3%	99.9	13
R051	1	Non-Homogeneous	15	6	13.1%	99.7	13
R052	1	Homogeneous **	10	6	13.1%	99.7	13
R053	1	Homogeneous	10	8	11.5%	99.6	13
R054	1	Homogeneous	10	7	20.1%	99.6	14
R055	1	Homogeneous	10	5	15.7%	99.7	14
R056	1	Homogeneous	10	6	14.6%	100.0	14
R057	1	Homogeneous	10	6	12.7%	99.9	14
R060	1	Homogeneous	10	7	15.1%	99.8	15
R061	1	Homogeneous	10	8	9.3%	99.9	15
R062	1	Non-Homogeneous	15	7	11.2%	99.5	15
R063	1	Homogeneous	10	8	14.4%	99.8	15
R070	2	Non-Homogeneous	15	6	9.1%	99.7	16
R071	2	Non-Homogeneous	15	8	7.9%	99.5	16
R072	2	Homogeneous	10	9	7.2%	100.1	16
R073	2	Homogeneous	10	8	13.9%	99.5	16
R074	2	Homogeneous	10	7	10.2%	100.1	17
R075	2	Homogeneous	10	8	11.2%	99.7	17
R076	2	Homogeneous	10	10	11.9%	99.6	17
R077	2	Homogeneous	10	8	12.3%	100.1	17
R079	2	Homogeneous	10	5	11.2%	100.1	18
R080	2	Homogeneous	10	8	12.7%	99.9	18
R081	2	Homogeneous	10	6	9.6%	99.8	18
R083	2	Homogeneous	10	6	13.4%	99.5	18
R084	2	Homogeneous	10	7	16.0%	99.7	19
R085	2	Homogeneous	10	7	17.9%	99.5	19
R086	2	Homogeneous	10	7	14.2%	100.2	19
R087	2	Homogeneous	10	7	10.7%	99.6	19
R088	2	Homogeneous	10	6	18.6%	99.8	20
R089	2	Homogeneous	10	9	13.4%	100.0	20
R090	2	Rural	20	9	18.7%	99.7	11,20
R091	2	Homogeneous	10	8	15.7%	99.9	20
R092	2	Non-Homogeneous	15	9	15.9%	99.8	21
R093	2	Homogeneous**	10	8	15.4%	99.6	21
R095	2	Non-Homogeneous	15	7	15.6%	99.7	21
R096	2	Homogeneous	10	8	14.1%	99.9	21
R098	2	Homogeneous	10	7	10.2%	99.9	22

** Groups that have both homogeneous and non-homogeneous neighborhoods are considered non-homogeneous for the study.

Summary of Recalculation Study Areas

Study Area	Market Group	Classification	COD Std	COD	Median Change	After Ratio	Page
R099	2	Homogeneous	10	8	15.3%	99.9	22
R100	2	Homogeneous	10	8	10.0%	99.6	22
R101	3	Homogeneous	10	8	6.5%	100.0	22
R102	3	Homogeneous	10	7	7.8%	99.9	23
R103	2	Homogeneous	10	8	15.3%	99.8	23
R104	2	Homogeneous	10	8	13.8%	99.6	23
R105	2	Non-Homogeneous	15	8	11.0%	100.0	23
R106	2	Non-Homogeneous	15	8	15.4%	99.6	21,24
R110	4	Non-Homogeneous	15	6	11.1%	99.7	24
R111	3	Non-Homogeneous	15	9	9.3%	99.7	24
R112	3	Non-Homogeneous	15	6	6.4%	99.7	24
R113	3	Non-Homogeneous	15	6	9.4%	99.6	25
R114	4	Non-Homogeneous	15	7	4.4%	99.7	25
R115	3	Non-Homogeneous	15	7	5.0%	99.6	25
R116	3	Non-Homogeneous	15	8	6.5%	99.7	25
R117	3	Homogeneous	10	7	8.0%	99.6	26
R118	3	Homogeneous	10	8	5.1%	99.9	26
R119	3	Non-Homogeneous	15	9	3.8%	100.0	26
R120	3	Homogeneous	10	7	11.8%	100.1	26
R121	3	Non-Homogeneous	15	9	10.1%	100.1	27
R122	3	Homogeneous**	10	7	8.7%	99.8	27
R123	3	Non-Homogeneous	15	7	8.7%	99.8	27
R124	3	Homogeneous	10	8	11.6%	99.9	27
R130	3	Homogeneous	10	7	7.5%	99.7	28
R131	3	Homogeneous	10	6	9.8%	99.8	28
R132	3	Non-Homogeneous	15	8	12.3%	99.6	28
R133	3	Homogeneous	10	8	12.9%	99.9	28
R134	3	Homogeneous	10	9	11.4%	99.8	29
R135	3	Homogeneous	10	6	10.9%	99.7	29
R136	3	Homogeneous	10	9	15.6%	99.8	29
R137	3	Homogeneous	10	9	10.6%	99.7	29
R138	3	Homogeneous	10	9	12.6%	99.9	30
R139	3	Homogeneous	10	9	12.9%	100.0	30
R140	3	Non-Homogeneous	15	8	10.7%	99.8	30
R141	3	Homogeneous	10	7	11.4%	99.5	30
R142	3	Non-Homogeneous	15	7	11.5%	99.7	31
R150	4	Non-Homogeneous	15	6	9.1%	99.7	16,31
R151	4	Non-Homogeneous	15	7	10.4%	99.9	31
R152	4	Non-Homogeneous	15	9	7.2%	99.7	31
R153	4	Non-Homogeneous	15	8	9.7%	100.2	32
R154	4	Non-Homogeneous	15	8	8.1%	99.8	32
R155	4	Homogeneous	10	7	11.0%	100.2	32
R160	4	Non-Homogeneous	15	6	9.1%	99.7	16,32
R161	4	Non-Homogeneous	15	7	6.2%	99.9	33
R163	4	Homogeneous	10	6	11.9%	99.9	33
R164	4	Non-Homogeneous	15	8	6.3%	100.2	33
R165	4	Homogeneous	10	8	9.4%	99.5	33
R167	4	Homogeneous	10	12	16.7%	95.9	34
R168	4	Non-Homogeneous	15	6	2.2%	100.0	34

** Groups that have both homogeneous and non-homogeneous neighborhoods are considered non-homogeneous for the study.

Summary of Recalculation Study Areas

Study Area	Market Group	Classification	COD Std	COD	Median Change	After Ratio	Page
R170	4	Non-Homogeneous	15	9	9.9%	99.6	34
R171	4	Non-Homogeneous	15	7	9.7%	100.0	34
R172	4	Homogeneous	10	9	-0.8%	99.9	35
R173	4	Non-Homogeneous	15	6	11.1%	99.7	24,35
R180	4	Rural	20	6	9.1%	99.7	16,35
R181	4	Homogeneous	10	7	10.3%	99.7	35
R182	4	Non-Homogeneous	15	7	11.8%	99.4	36
R183	4	Homogeneous	10	7	9.3%	99.5	36
R184	4	Homogeneous	10	8	10.0%	99.5	36
R185	4	Homogeneous**	10	8	9.3%	99.6	36
R186	4	Homogeneous	10	7	7.5%	99.5	37
R187	4	Non-Homogeneous	15	8	9.3%	99.6	36,37
R188	4	Non-Homogeneous	15	8	8.8%	99.7	37
R189	4	Homogeneous	10	8	9.7%	99.7	37
R210	4	Rural	20	9	18.5%	99.9	38
R211	4	Non-Homogeneous	15	9	18.5%	99.9	38
R220	4	Rural	20	9	18.5%	99.9	38
R230	4	Rural	20	9	18.5%	99.9	38
R310	6	Non-Homogeneous	15	10	3.6%	99.9	38
R320	5	Non-Homogeneous	15	6	9.3%	99.6	38
R330	5	Non-Homogeneous	15	8	15.3%	99.8	38
R340	5	Non-Homogeneous	15	6	13.7%	99.8	39
R350	5	Non-Homogeneous	15	7	14.1%	99.8	39
R360	5	Non-Homogeneous	15	8	10.8%	99.7	39
R370	5	Non-Homogeneous	15	8	11.9%	99.5	39
R380	5	Non-Homogeneous	15	8	15.2%	99.3	40
R400	5	Homogeneous	10	8	8.5%	99.6	40
R410	5	Non-Homogeneous	15	8	13.1%	99.7	40
R420	5	Homogeneous	10	9	13.9%	99.2	40
R430	5	Non-Homogeneous	15	7	11.8%	99.8	41
R440	5	Non-Homogeneous	15	9	11.5%	99.6	41
R450	6	Non-Homogeneous	15	9	12.5%	99.7	41
R460	6	Homogeneous**	10	10	14.0%	99.7	41
R461	6	Non-Homogeneous	15	10	10.4%	99.6	42
R462	6	Non-Homogeneous	15	10	10.4%	99.6	42
R463	6	Non-Homogeneous	15	10	10.4%	99.6	42
R464	6	Non-Homogeneous	15	10	10.4%	99.6	42
R465	6	Non-Homogeneous	15	10	14.0%	99.7	41,42
R470	6	Homogeneous**	10	9	7.4%	99.5	42
R471	6	Homogeneous**	10	9	7.4%	99.5	42
R472	6	Non-Homogeneous	15	9	7.4%	99.5	42
R480	6	Non-Homogeneous	15	10	1.0%	99.3	42
R481	6	Homogeneous**	10	10	1.0%	99.3	42
R482	6	Non-Homogeneous	15	10	1.0%	99.3	42
R490	6	Non-Homogeneous	15	8	7.1%	99.5	43
R491	6	Non-Homogeneous	15	8	7.1%	99.5	43
R492	6	Non-Homogeneous	15	8	7.1%	99.5	43
R510	6	Non-Homogeneous	15	8	10.7%	100.0	43
R511	6	Rural	20	8	10.7%	100.0	43

** Groups that have both homogeneous and non-homogeneous neighborhoods are considered non-homogeneous for the study.

Summary of Recalculation Study Areas

Study Area	Market Group	Classification	COD Std	COD	Median Change	After Ratio	Page
Condominiums		Non-Homogeneous	15	9	5.0%	99.9	45
2-4 Plexes		Non-Homogeneous	15	8	8.2%	99.6	45
Row Houses		Non-Homogeneous	15	6	13.0%	99.6	45
Generic Commercial		Commercial	15	15	7.1%	100.0	49
Generic Shops		Commercial	15	15	7.8%	100.4	49
Industrial Warehouses		Commercial	15	14	13.9%	97.7	49
Vacant Land - Non Residential		Vacant Land	20	15	2.3%	98.6	49
5-20 Units		Multi-Family	12	12	-5.3%	100.2	57
Court Apts		Multi-Family	12	7	2.8%	100.3	57
MFH homes in Parks		Non-Homogeneous	25	23	9.5%	97.2	62
Floating Property		Non-Homogeneous	25	21	17.6%	99.5	62

Summary of Trend Study Areas

Study Area	COD Std	COD 2022	Land Trend	Imp Trend	After Ratio	Page
Vacant Land Trend	20	22	1.00	1.00	99.3	50
Commercial Core Adjust	15	14	1.00	0.84	99.6	51
Commercial Core Hold	15	18	1.00	1.00	99.9	51
Commercial Outside Core 1	15	13	1.00	0.92	100.2	52
Commercial Outside Core 2	15	14	1.00	1.00	99.9	52
Commercial Outside Core 3	15	17	1.00	1.10	100.0	53
Commercial Outside Core 4	15	19	1.00	1.15	97.6	53
Commercial Outside Core 5	15	19	1.00	0.96	99.6	54
Commercial Outside Core 6	15	12	1.00	1.13	99.0	54
Multifamily Trended	12	11	1.00	1.01	99.6	58
Manufactured Home Parks	12	12	1.14	1.14	99.6	61

** Groups that have both homogeneous and non-homogeneous neighborhoods are considered non-homogeneous for the study.

Appendix C: Glossary of Key Terms

After Ratio

For recalculated properties, this is the actual or expected level of assessment after the adjustment process. For trended properties, this is the forecast or actual level of assessment after ratio study concluded adjustments.

Arithmetic Mean

Traditionally called “average”, the sum of the ratios divided by the number of ratios. Distorted by extremely high or low ratios.

Average Deviation

The average of the absolute differences between each ratio and the Median.

Average Improvement Allocation

The average ratio of improvement value to total RMV of the sale set. Translates the indicated change to an improvement-only trend for properties where land values are already calibrated to market levels.

Before Ratio,

This is the ratio of the prior year’s roll values to sale prices during the study period. Sale prices may be adjusted for time. In some cases the before ratio may be calculated after the prior year roll close and before the analysis begins if some of the sales used in the set were reappraised-to-study at the time of inspection. This typically only occurs with previously trended commercial properties that are moving to recalculation this year.

Classification

Designates whether the neighborhood is Homogeneous, Nonhomogeneous, or Rural.

COD Standard

Statistical standard per classification as indicated by OAR 150 308.380.

Coefficient Of Dispersion (COD)

The average deviation expressed as a percentage of the Median. Also referred to as COD.

Coefficient Of Variance

The standard deviation expressed as a percentage of the Arithmetic Mean.

Geometric Mean

The Nth root of the product of the ratios, where N is the number of ratios in the array or listing. Geometric Mean decreases distortion caused by extreme ratios and will be lower than the Arithmetic Mean, especially if ratios vary widely.

History/Performance Indicators

Five-year historical performance of Coefficient of Dispersion (COD) and Price Related Differential (PRD) where available.

Improvement Adjustment

The required adjustment to bring last year’s assessment roll values to the statutorily required 100% of market level. Calculated by dividing 100 by the Before Ratio.

Land Adjustment

A factor applied to land of a given type. In cases where there are insufficient sales to calculate a reliable trend for vacant land in a market area, land is given the same factor as improved properties in that property category.

Market Area

A neighborhood or market group/stratification identified for analysis. The assessment system provides for adjusting values by market areas. These can be individual neighborhoods, groups of neighborhoods, the entire county, or other market-based groupings such as construction style, quality, and locational amenities.

Market Group

A collection of individual neighborhoods with similar quality and locational amenities.

Median

The value with the same number of ratios above as below. Distributions that display sizable gaps near their center have unreliable Medians.

Neighborhood/Study Area

Identifies the individual neighborhood or study group that produced the adjustments concluded for the market area. In some cases, the same study may apply to multiple market areas.

Percent Change

A variation of Total Adjustment used for those neighborhoods using a recalculation method of valuation. Rather than stating a factor (multiplier) by which previous values will be adjusted, the Percent Change reports the percentage increase/decrease in median Real Market Values resulting from changes to the valuation model affecting values of similar property in each market area.

Price Related Differential (PRD)

A measure of vertical equity calculated by dividing the mean ratio by the weighted mean ratio. A PRD greater than 1.00 indicates higher priced properties have lower ratios than moderate or low priced properties. Also referred to as PRD.

Property Type

Identifies the property i.e. residential, commercial, or multifamily.

Selected Ratio

The statistical measurement that best indicates the central tendency for the sales sample during the analysis period.

Standard Deviation

A measure of deviation from the Arithmetic Mean for a normally distributed population.

Statistical Data

Includes the number of sales, a frequency distribution graph of the sale ratios, the number of accounts in the market area, the total Real Market Value of land and improvements of sales in the study, and average and median sale price of properties sold.

Time Trend Factor

Adjustment for changes in market conditions, applied to sale prices so that they reflect a common assessment date.

Trend Adjustment/Median Change

A multiplicative factor (for trended neighborhoods) or the percentage change since the previous year (for recalculated neighborhoods). The source of this factor is the individual study. Note that the individual study may group neighborhoods together and report an aggregate adjustment for information purposes only.

Weighted Mean

The sum of the Total Real Market Values divided by the sum of Total Adjusted Sales Prices. Sales with extremely high or low values will have the most effect on this measure.



Appendix D: Basic Property Classes

2022 Ratio Report

STATE	PROPERTY			
CODE	CLASS	USE	ZONING	DEVELOPMENT
000	2113	Misc Industrial	Residential	Improved
000	2703	Misc Industrial	Multifamily	Vacant
000	2713	Misc Industrial	Multifamily	Improved
000	412	Misc Residential	Tract	Condominium
009	119	Manufactured Structures	Real Property	Mobile Homes
019	109	Manufactured Structures	Personal Property	Mobile Homes
100	100	Residential	Residential	Vacant
100	100	Commercial	Residential	Vacant
101	101	Residential	Residential	Improved
101	101	Residential	Residential	Improved <5 Units
101	102	Residential	Residential	Condominium
101	106	Residential	Personal Property	Houseboats/Boathouses
101	121	Residential	Commercial	Improved
101	121	Residential	Commercial	Improved <5 Units
101	122	Residential	Commercial	Condominium
101	131	Residential	Industrial	Improved
101	131	Residential	Industrial	Improved <5 Units
101	132	Residential	Industrial	Condominium
101	171	Residential	Multifamily	Improved
101	171	Residential	Multifamily	Improved <5 Units
101	172	Residential	Multifamily	Condominium
200	200	Commercial	Commercial	Vacant
200	200	Commercial	Industrial	Vacant
201	021	Misc Commercial	Residential	Billboards
201	021	Misc Commercial	Commercial	Billboards
201	021	Misc Commercial	Industrial	Billboards
201	021	Misc Commercial	Tract	Billboards
201	021	Misc Commercial	Multifamily	Billboards
201	201	Commercial	Commercial	Improved
201	201	Commercial	Tract	Improved
201	206	Moorage	Moorage	Commercial
201	211	Commercial	Residential	Improved
201	231	Commercial	Industrial	Improved
201	271	Commercial	Multifamily	Improved
300	2003	Industrial	Residential	Vacant
300	2003	Industrial	Commercial	Land w/State Responsibility Imps
300	2003	Industrial	Industrial	Land w/State Responsibility Imps
300	2003	Industrial	Tract	Land w/State Responsibility Imps
301	2013	Industrial	Industrial	Improved
301	2013	Industrial	Tract	Improved

STATE	PROPERTY			
CODE	CLASS	USE	ZONING	DEVELOPMENT
301	2213	Industrial	Commercial	Improved
301	2513	Industrial	EFU	Improved
301	2513	Industrial	Unzoned	Improved
303	303	Industrial	Industrial	State Responsibility
303	303	Industrial	Tract	State Responsibility
303	313	Industrial	Residential	State Responsibility
303	323	Industrial	Commercial	State Responsibility
303	373	Industrial	Multifamily	State Responsibility
400	400	Commercial	Tract	Vacant
400	450	Tract	EFU	Vacant
401	401	Residential	Tract	Improved
401	401	Residential	Tract	Improved <5 Units
401	451	Tract	EFU	Improved w/Dwelling
401	451	Tract	EFU	Improved
540	540	Farm	Non-EFU	Vacant
541	541	Farm	Unzoned	Improved w/Dwelling
541	541	Farm	Unzoned	Improved
550	550	Farm	EFU	Vacant
551	551	Farm	EFU	Improved w/Dwelling
551	551	Farm	EFU	Improved
600	680	Forest & Farm	Forest	Vacant
600	680	Tract & Farm	Forest	Vacant
601	681	Forest & Farm	Forest	Improved w/Dwelling
601	681	Tract & Farm	Forest	Improved w/Dwelling
601	681	Forest & Farm	Forest	Improved
601	681	Tract & Farm	Forest	Improved
640	640	Forest	Designated Forest	Vacant
640	640	Western Small Tract	Designated Forest	Vacant
641	641	Farm	Designated Forest	Improved w/Dwelling
641	641	Western Small Tract	Designated Forest	Improved w/Dwelling
641	641	Forest	Designated Forest	Improved
641	641	Western Small Tract	Designated Forest	Improved

State	Property			
Code	Class	Use	Zoning	Development
700	700	Multifamily	Multifamily	Vacant
701	701	Multifamily	Tract	Improved 5-20 Units
701	701	Multifamily	Multifamily	Improved >20 Units
701	701	Multifamily	Multifamily	Improved 5-20 Units
701	711	Multifamily	Residential	Improved >20 Units
701	711	Multifamily	Residential	Improved 5-20 Units
701	721	Multifamily	Commercial	Improved >20
701	721	Multifamily	Commercial	Improved 5-20 Units
701	731	Multifamily	Industrial	Improved >20 Units
701	731	Multifamily	Industrial	Improved 5-20 Units
781	781	Govt Restr Multifamily	Residential	Improved >20 Units
781	781	Govt Restr Multifamily	Commercial	Improved >20
781	781	Govt Restr Multifamily	Commercial	Improved 5-20 Units
781	781	Govt Restr Multifamily	Industrial	Improved >20
781	781	Govt Restr Multifamily	Industrial	Improved 5-20 Units
781	781	Govt Restr Multifamily	Multifamily	Improved >20 Units
781	781	Govt Restr Multifamily	Multifamily	Improved 5-20 Units

COLUMBIA COUNTY

WASHINGTON COUNTY



0 0.5 1 2 3 4 Miles

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MULTNOMAH COUNTY ASSESSMENT & TAXATION MARKET GROUPS

GROUP 1



GROUP 2



GROUP 3



GROUP 4



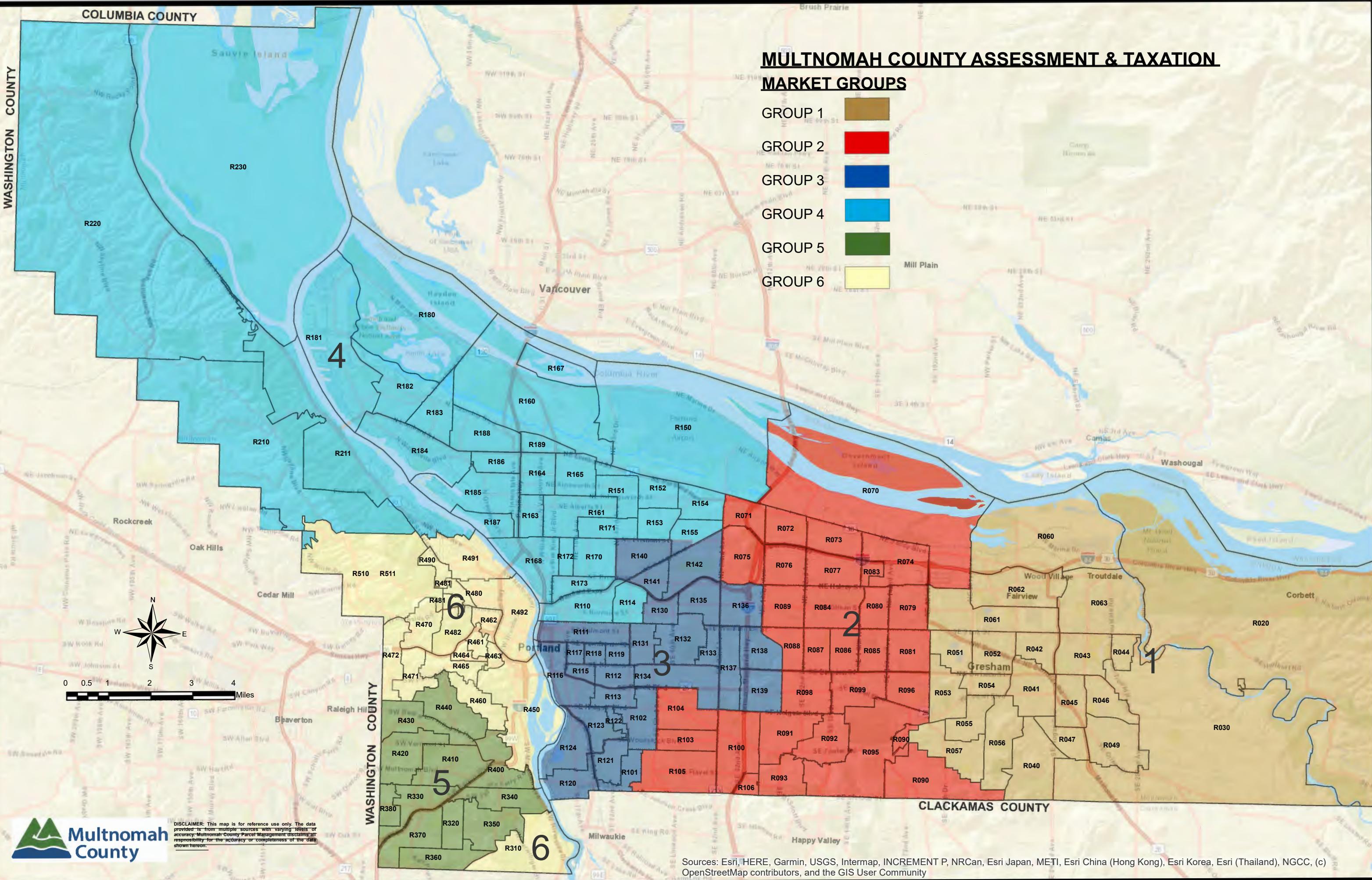
GROUP 5



GROUP 6



Mill Plain



Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community



Multnomah
County

Division of Assessment, Recording and Taxation

NBO	Num	See Map	NBO
R010	11		R0
R011	11		R0
R020	10		R0
R030	9		R0
R040	9		R0
R041	9		R0
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NBO Num	See Map
R061	7
R062	10
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R070	7
R071	6
R072	7
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R074	7
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R087	8
R088	8
R089	7

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R090	8
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R093	8
R095	8
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R102	4
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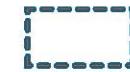
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R138	5	
R139	5	
R140	5	
R141	5	

NBO Num	See Ma
R142	5
R150	6
R151	6
R152	6
R153	5
R154	6
R155	5
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R161	6
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R167	6
R168	5
R170	5
R171	5
R172	5
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R180	1
R181	1
R182	1

NBO Num	See M
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R340	3
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R360	3
R370	3
R380	3
R400	3
R410	3

NBO Num	See Map
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R430	3
R440	2
R450	2
R460	2
R461	2
R462	2
R463	2
R464	2
R465	2
R470	2
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R511	2

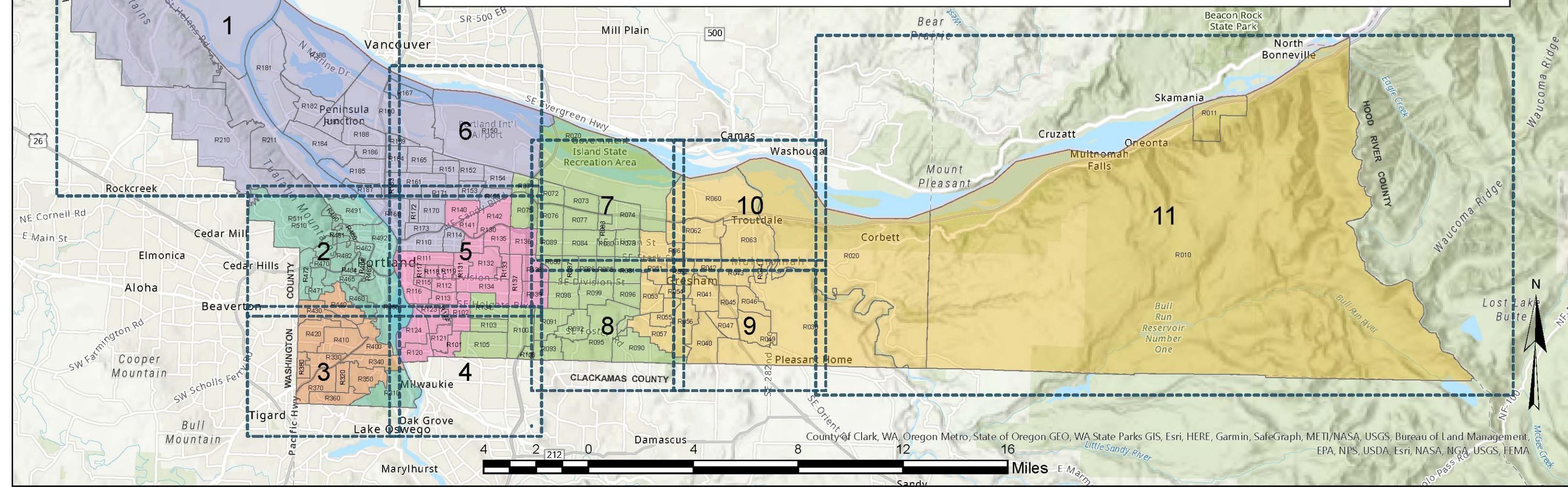
Map Index Boundaries



Market Group

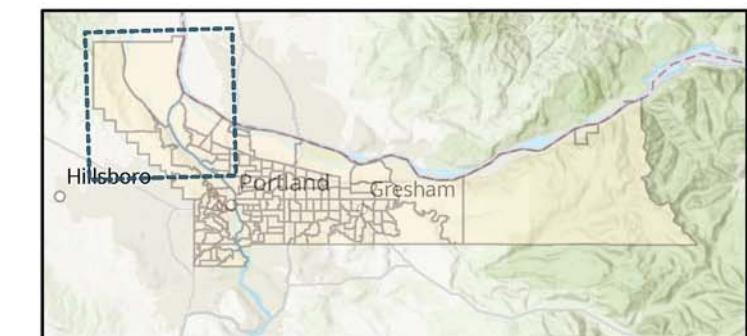


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Oregon North FIPS 3601 Feet Intl
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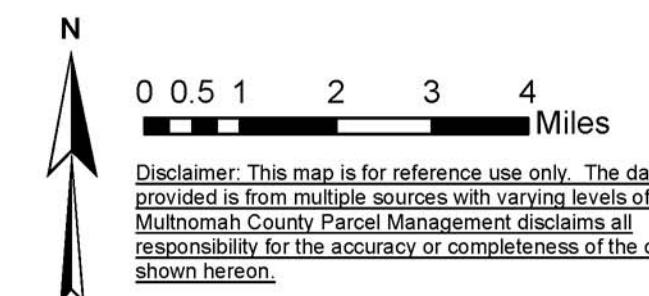
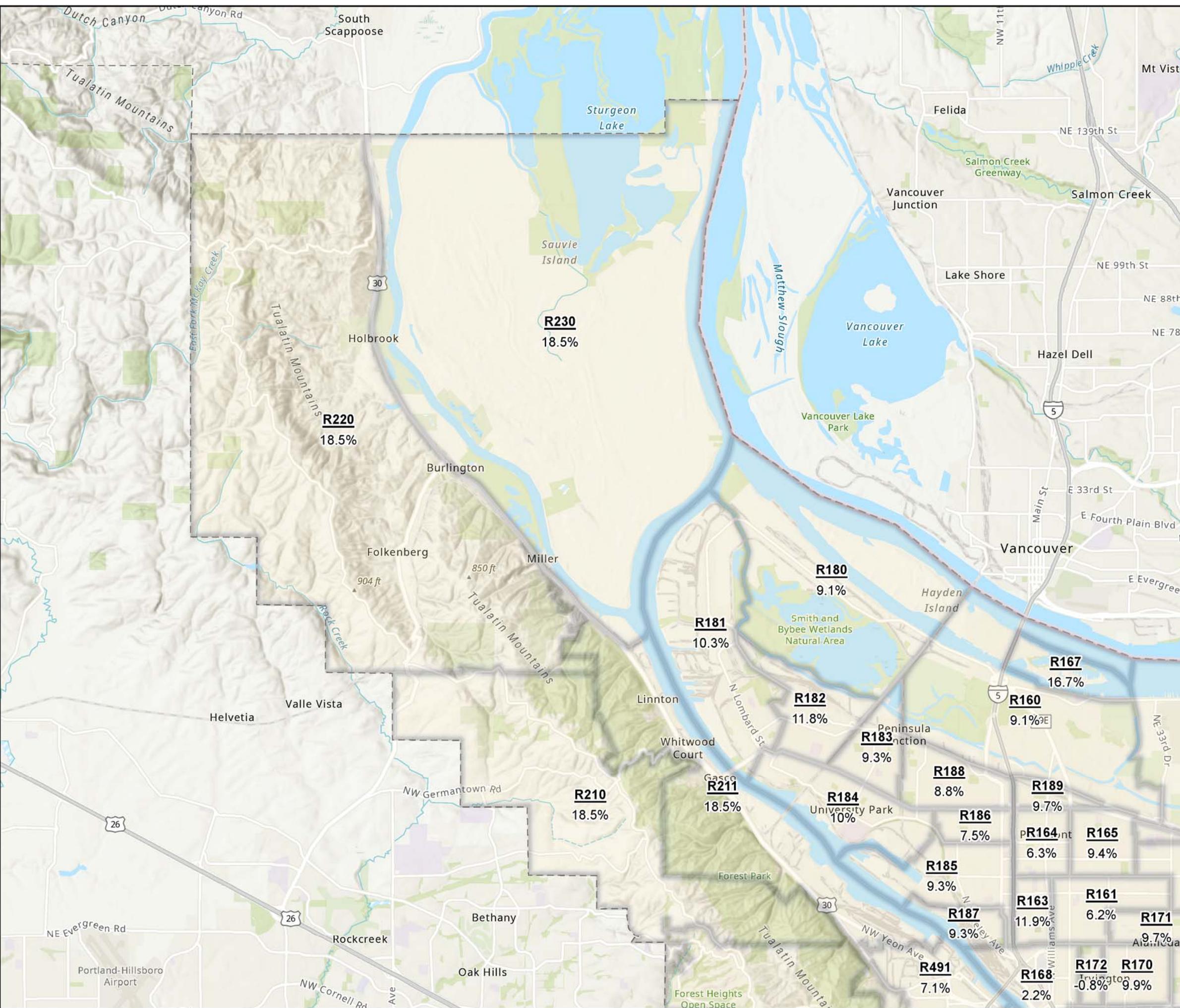


Median Residential Value Change - 2022

Map 1 of 11



Location Map



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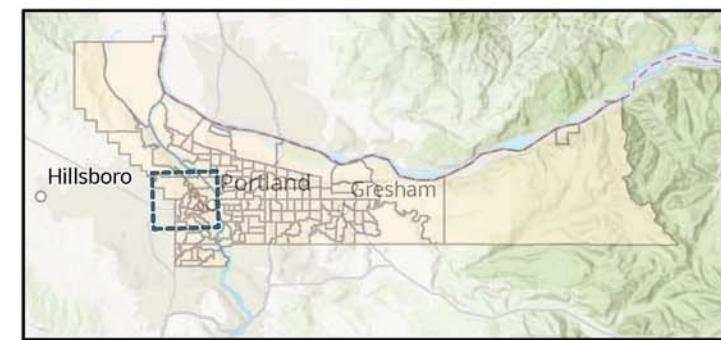


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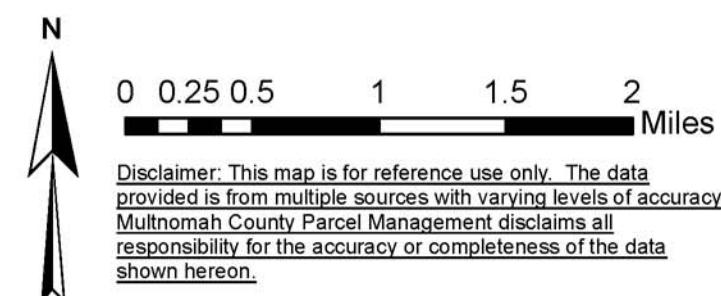
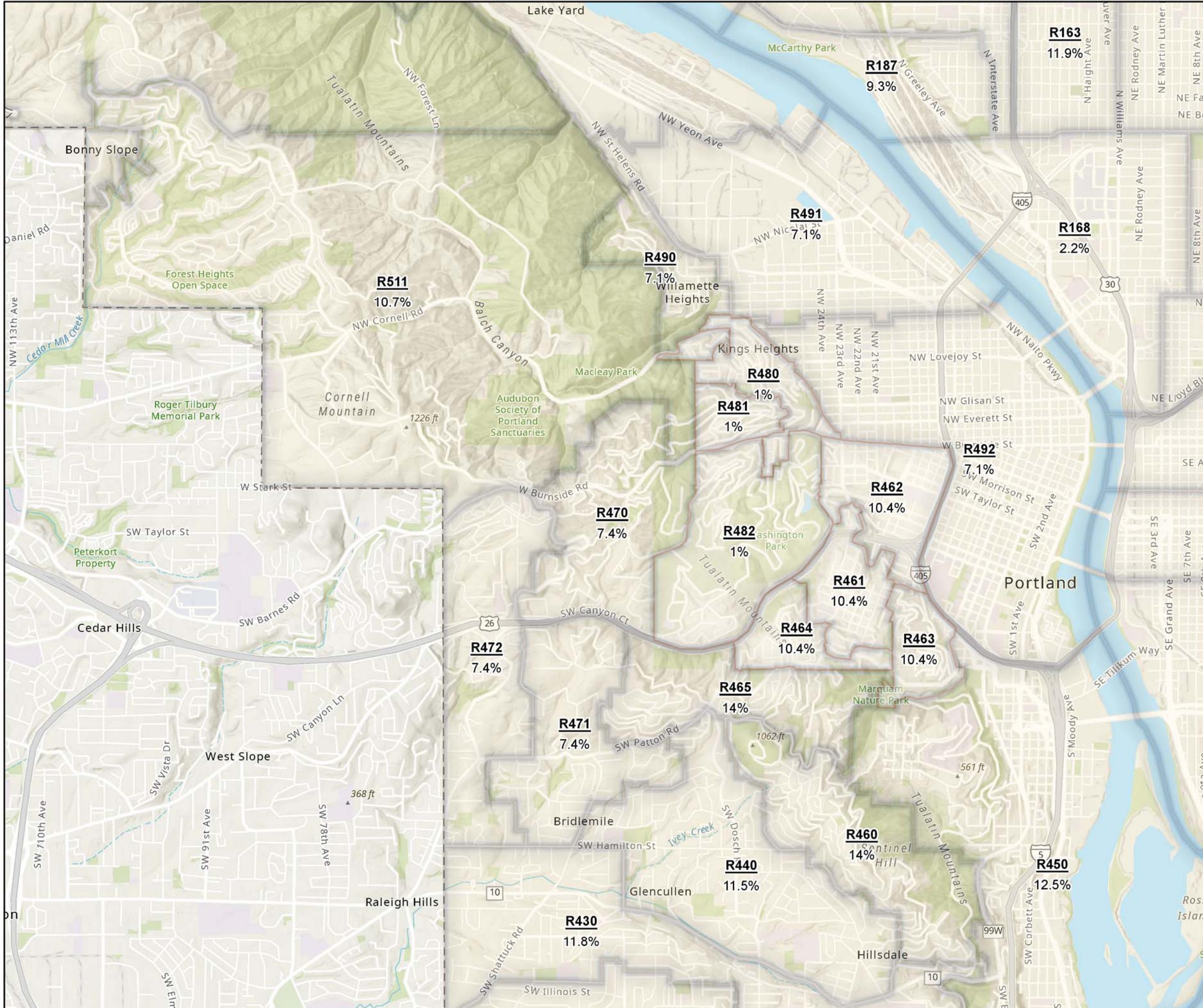
Division of Assessment, Recording and Taxation

Median Residential Value Change - 2022

Map 2 of 11



Location Map



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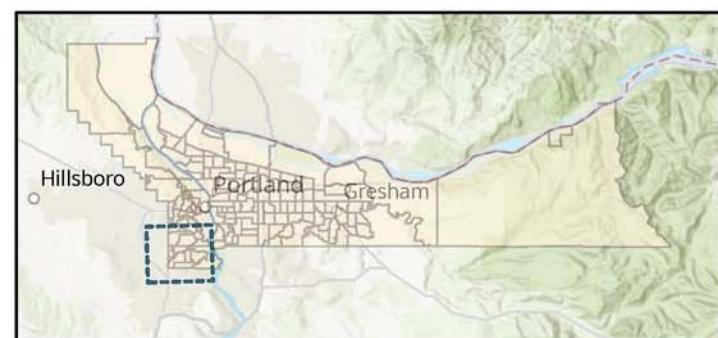
Esri, NASA, NGA, USGS, Esri, CGIAR, USGS, County of Clark, WA, Oregon Metro, State of Oregon GEO, WA State Parks GIS, Esri, HERE, Garmin, FAO, NOAA, USGS, Bureau of Land Management, EPA, NPS, Oregon Metro, State of Oregon GEO, Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc., METI/NASA, USGS, Bureau of Land Management, EPA, NPS, USDA



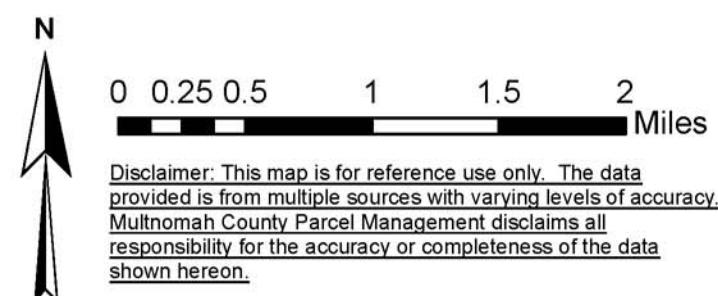
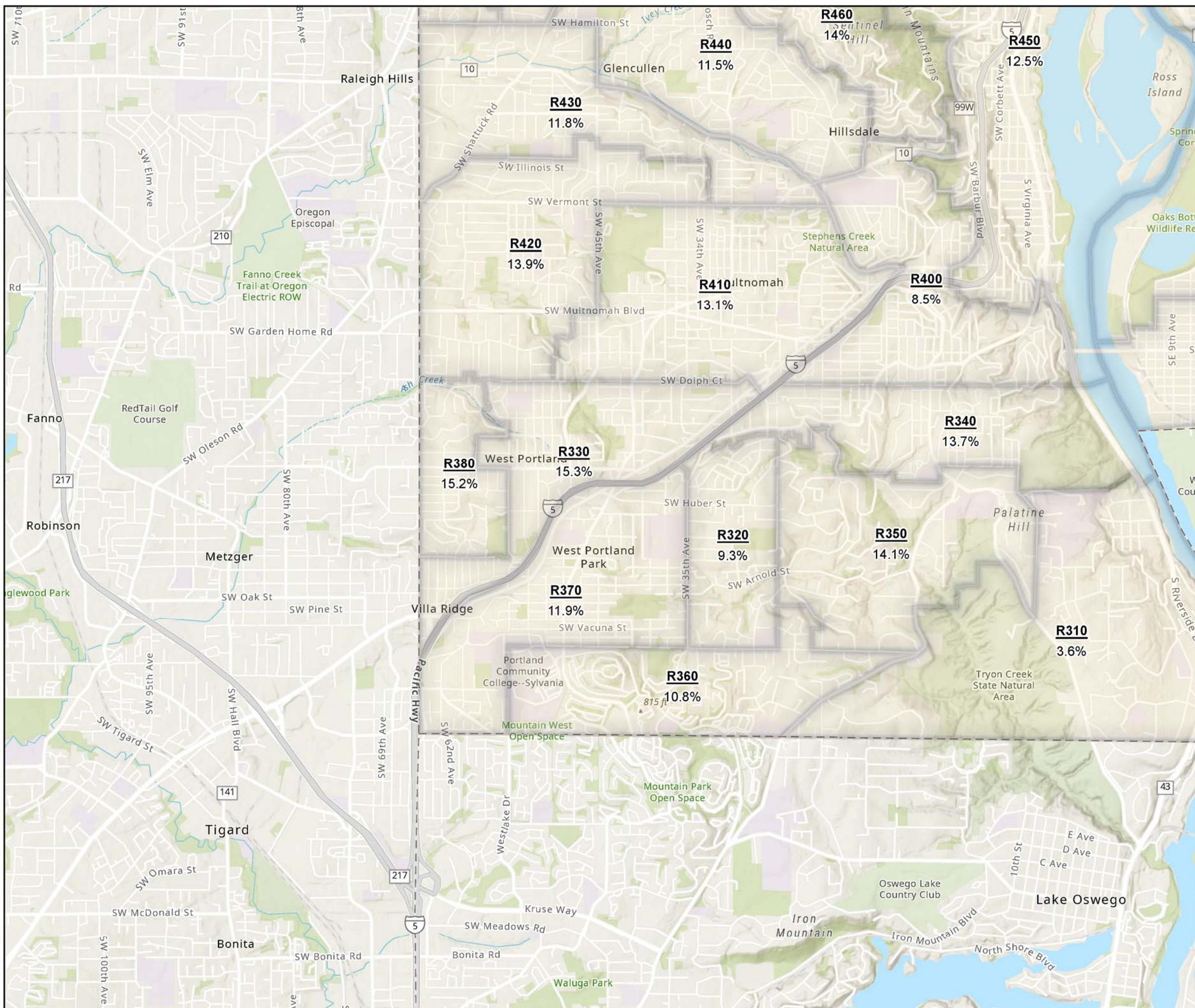
Division of Assessment, Recording and Taxation

Median Residential Value Change - 2022

Map 3 of 11



Location Map



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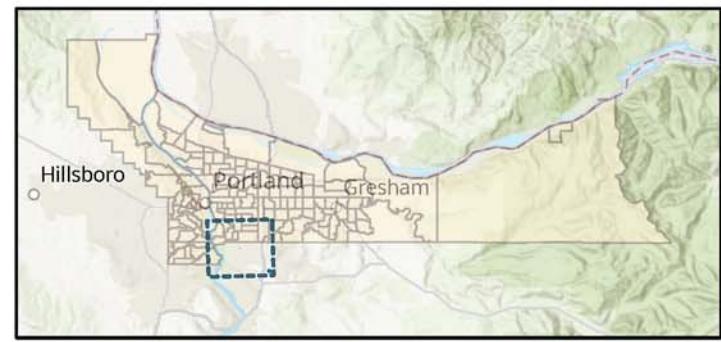
Esri, NASA, NGA, USGS, FEMA, County of Clark, WA, Oregon Metro, State of Oregon GEO, WA State Parks GIS, Esri, HERE, Garmin, FAO, NOAA, USGS, Bureau of Land Management, EPA, NPS, Oregon Metro, State of Oregon GEO, Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, USDA, Esri, USGS



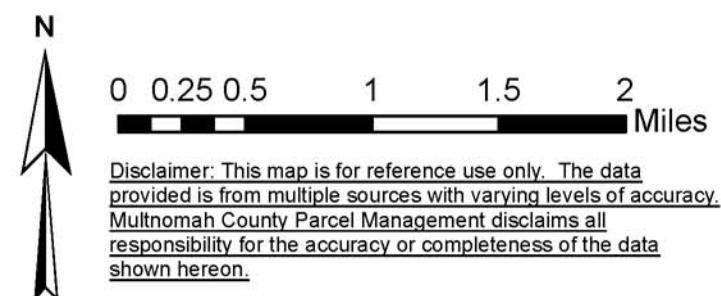
Division of Assessment, Recording and Taxation

Median Residential Value Change - 2022

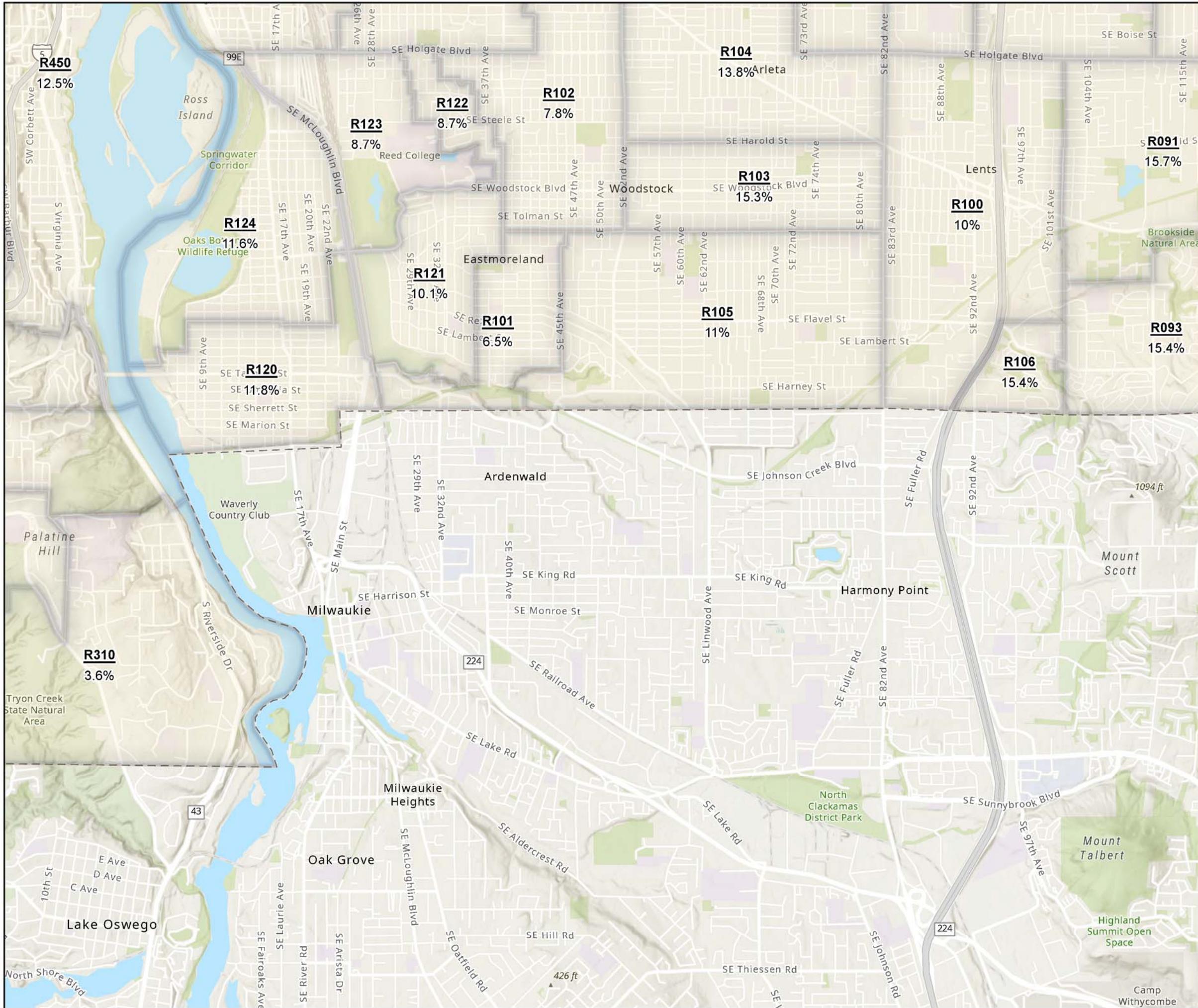
Map 4 of 11



Location Map



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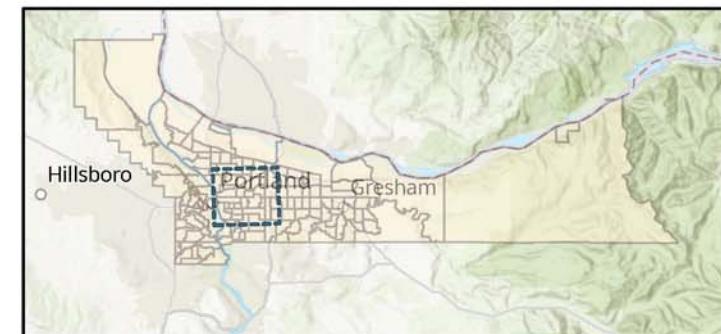
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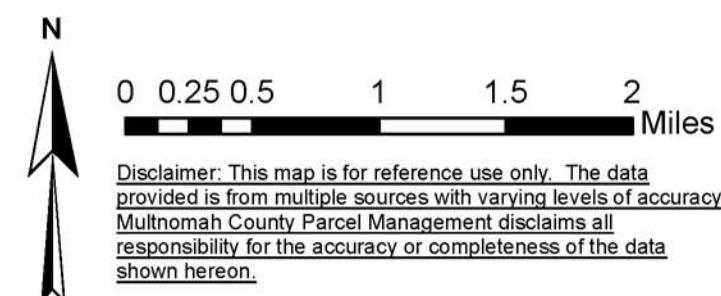
Division of Assessment, Recording and Taxation

Median Residential Value Change - 2022

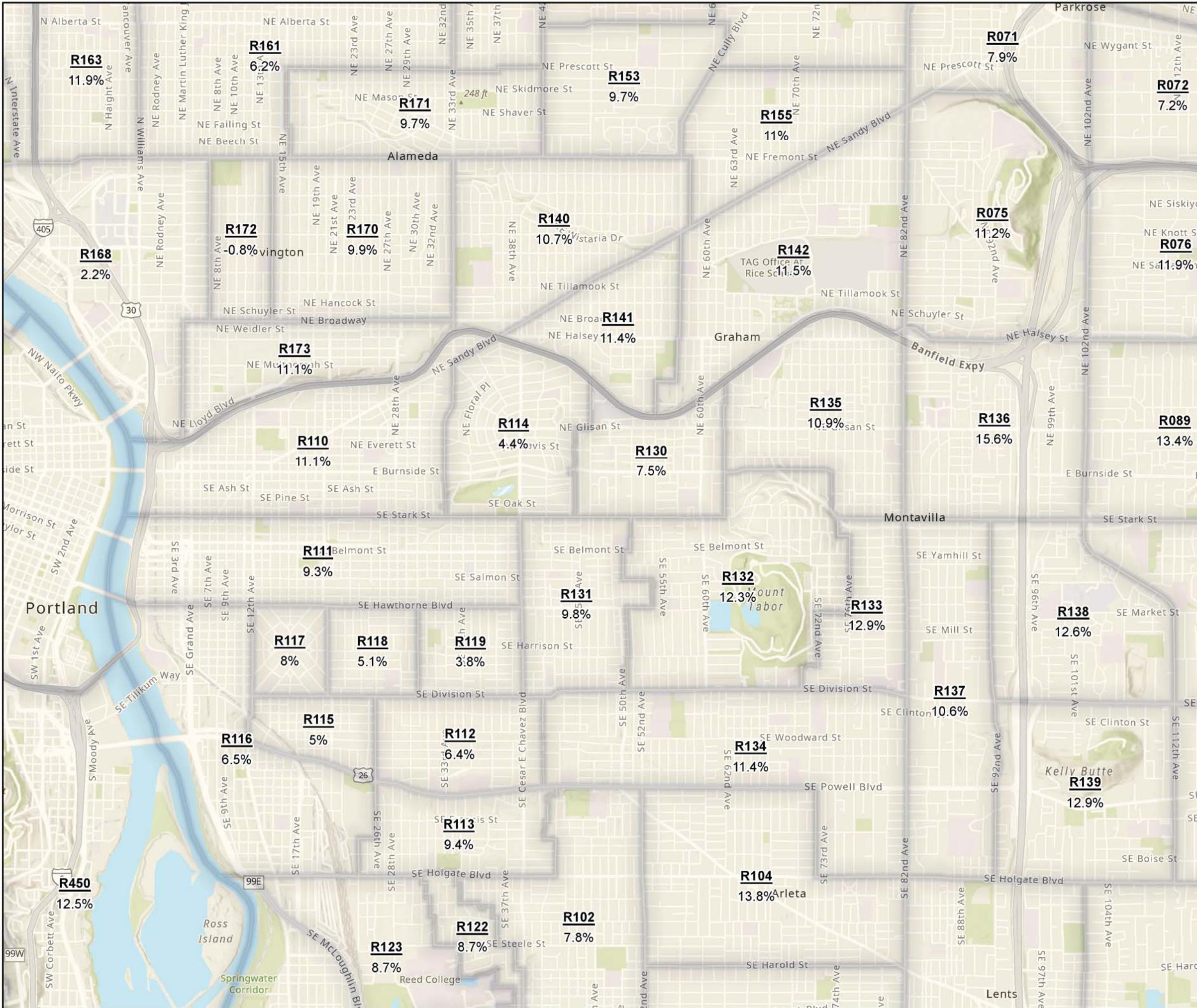
Map 5 of 11



Location Map



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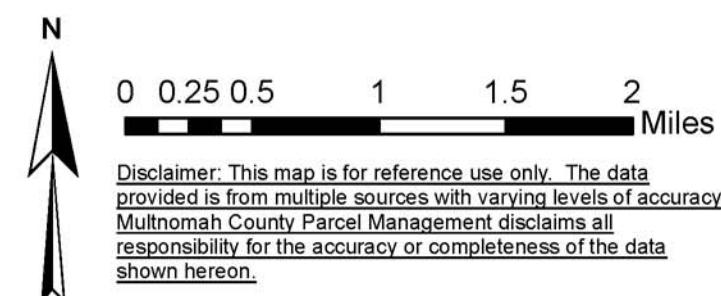
Division of Assessment, Recording and Taxation

Median Residential Value Change - 2022

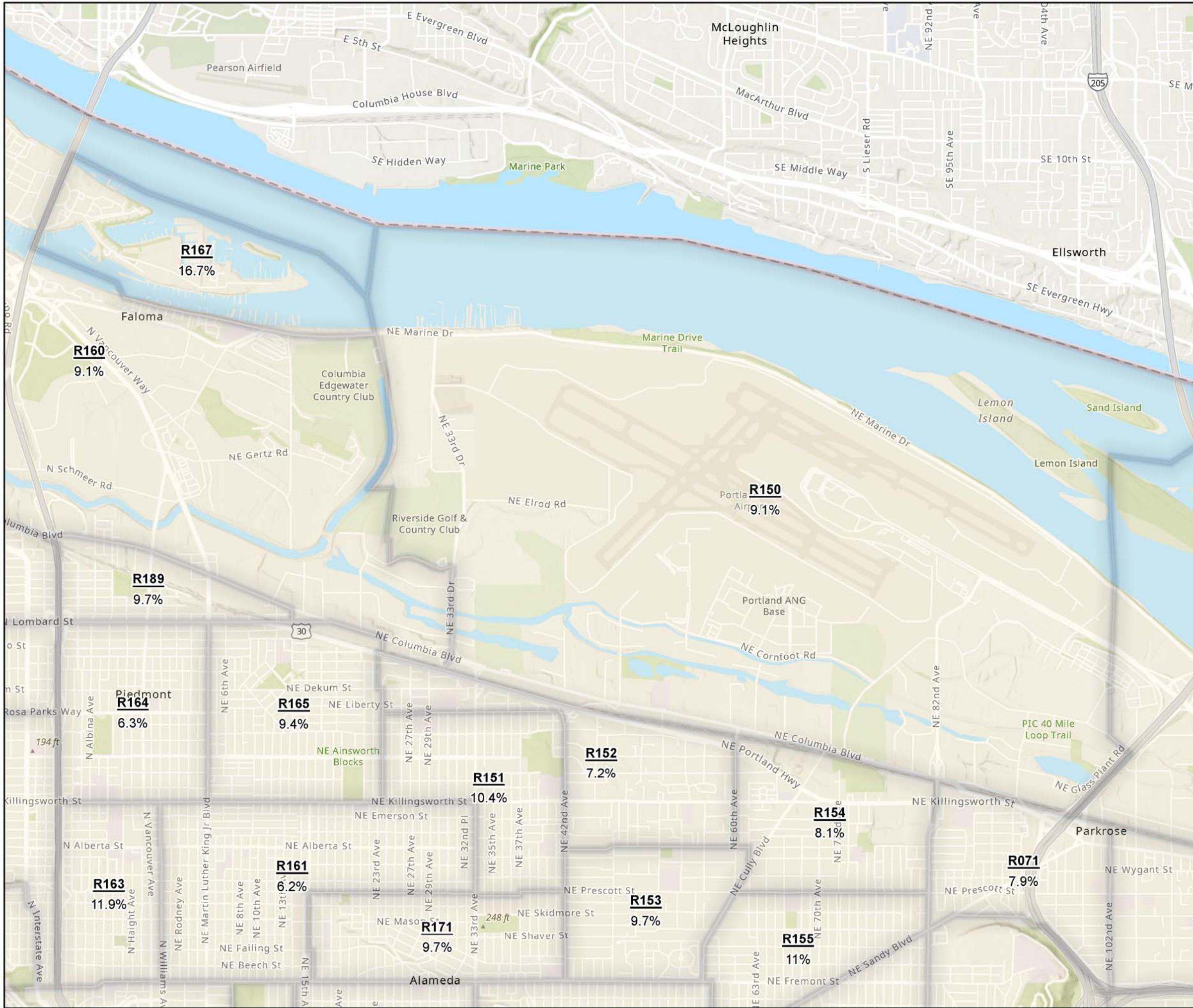
Map 6 of 11



Location Map



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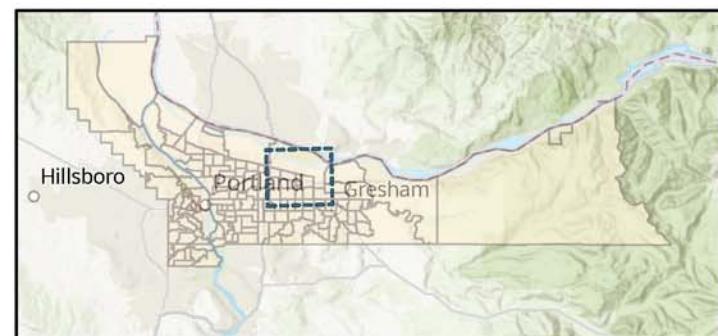




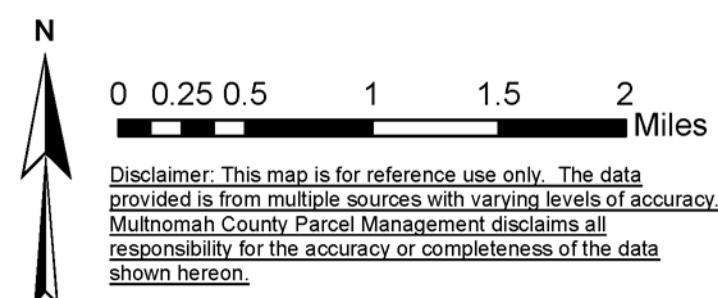
Division of Assessment, Recording and Taxation

Median Residential Value Change - 2022

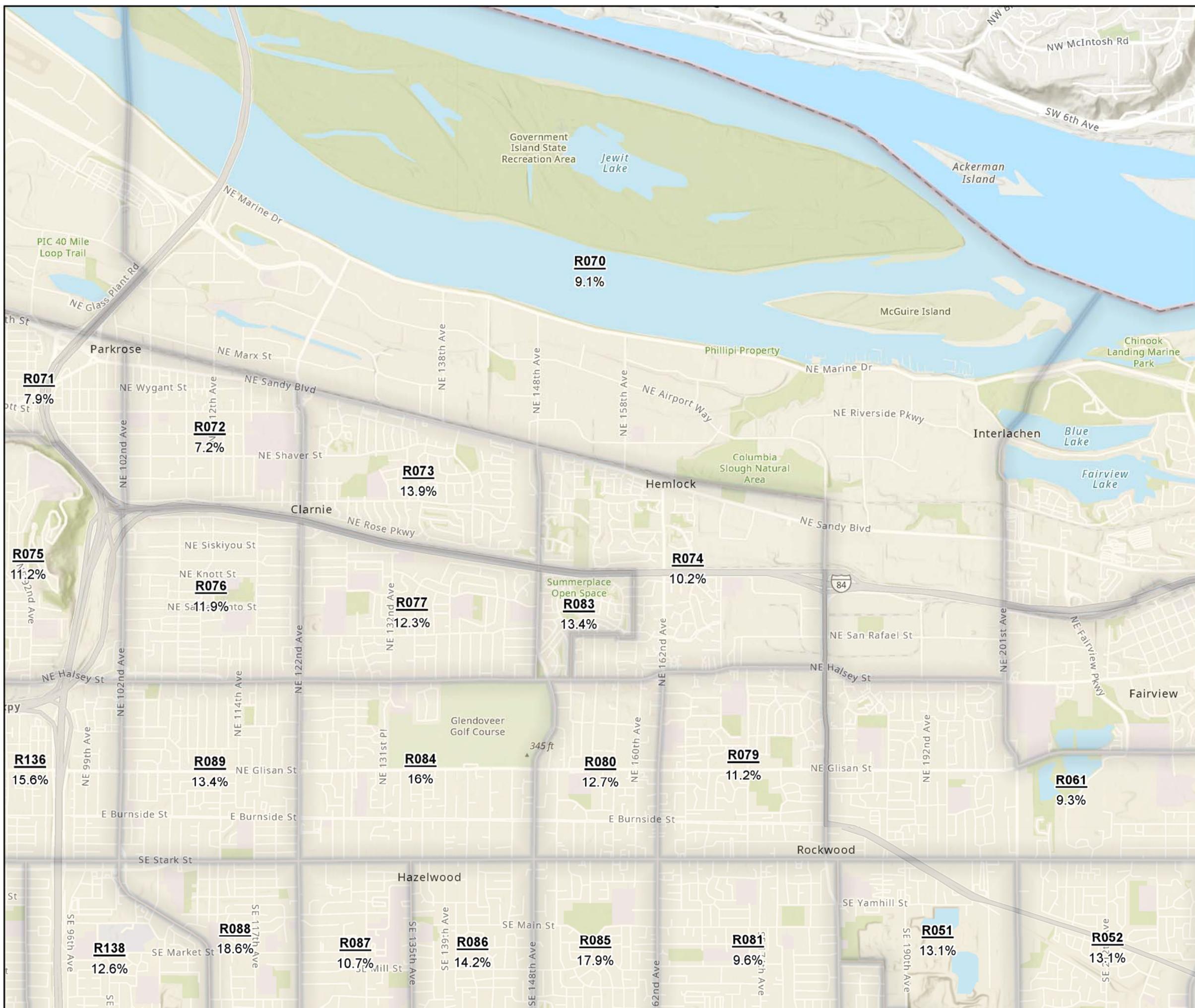
Map 7 of 11



Location Map



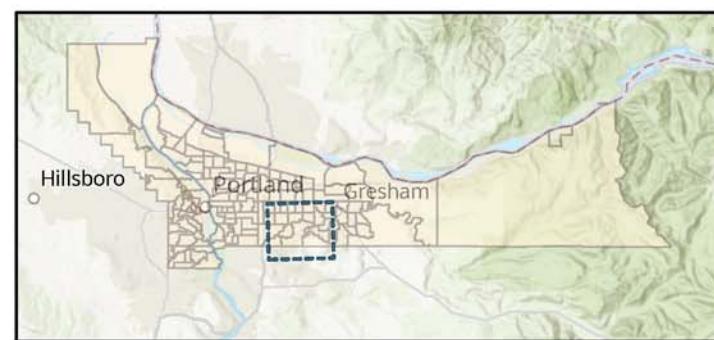
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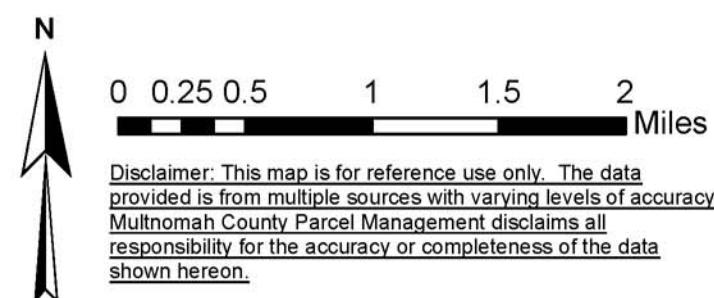
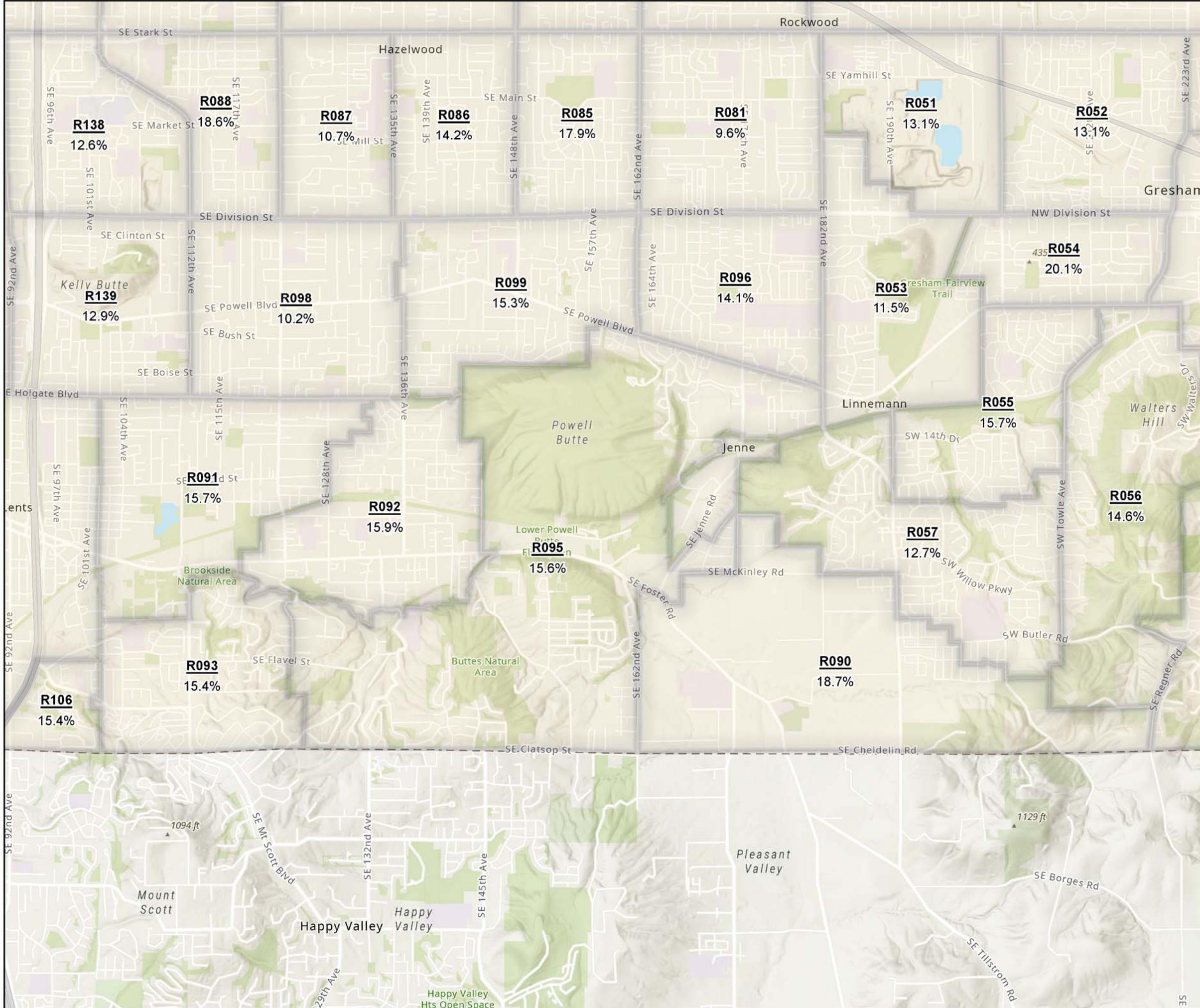
County of Clark, WA, Oregon Metro, State of Oregon GEO, WA State Parks GIS, Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, USDA, Esri, NASA, NGA, USGS, County of Clark, WA, Oregon Metro, State of Oregon GEO, WA State Parks GIS, Esri, HERE, Garmin, FAO, NOAA, USGS, Bureau of Land Management, EPA,

Median Residential Value Change - 2022

Map 8 of 11



Location Map



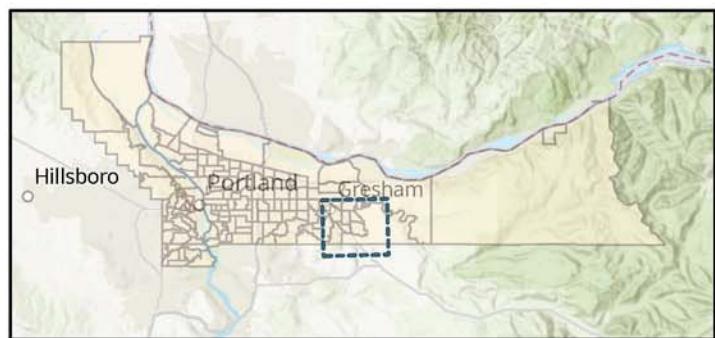
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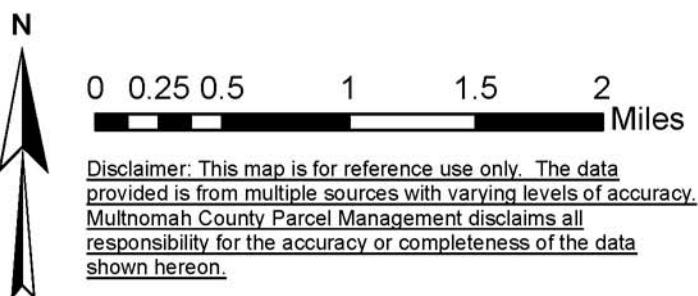
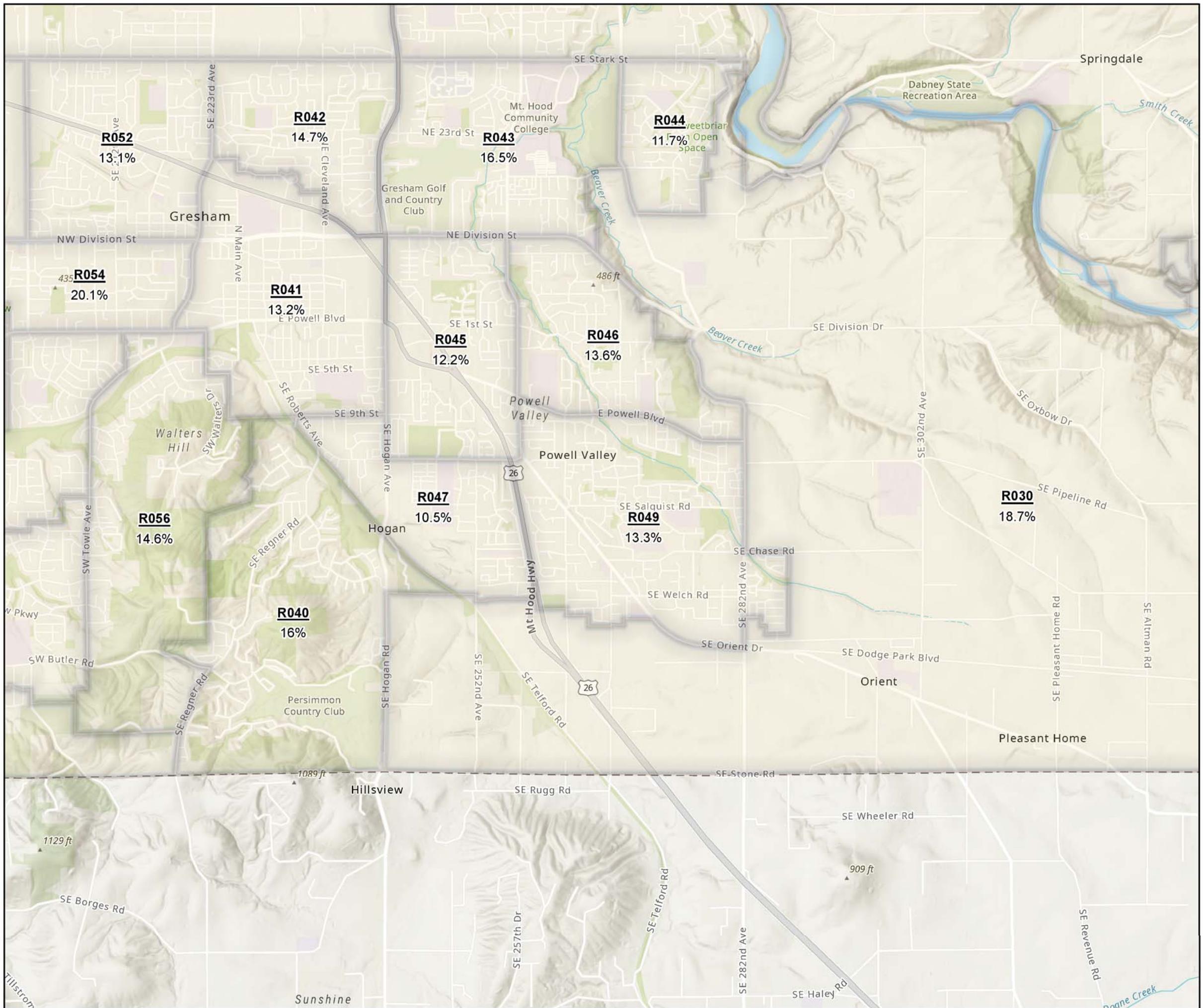
Division of Assessment, Recording and Taxation

Median Residential Value Change - 2022

Map 9 of 11



Location Map



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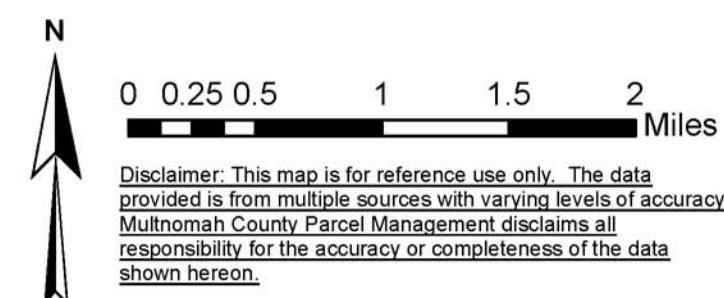
Division of Assessment, Recording and Taxation

Median Residential Value Change - 2022

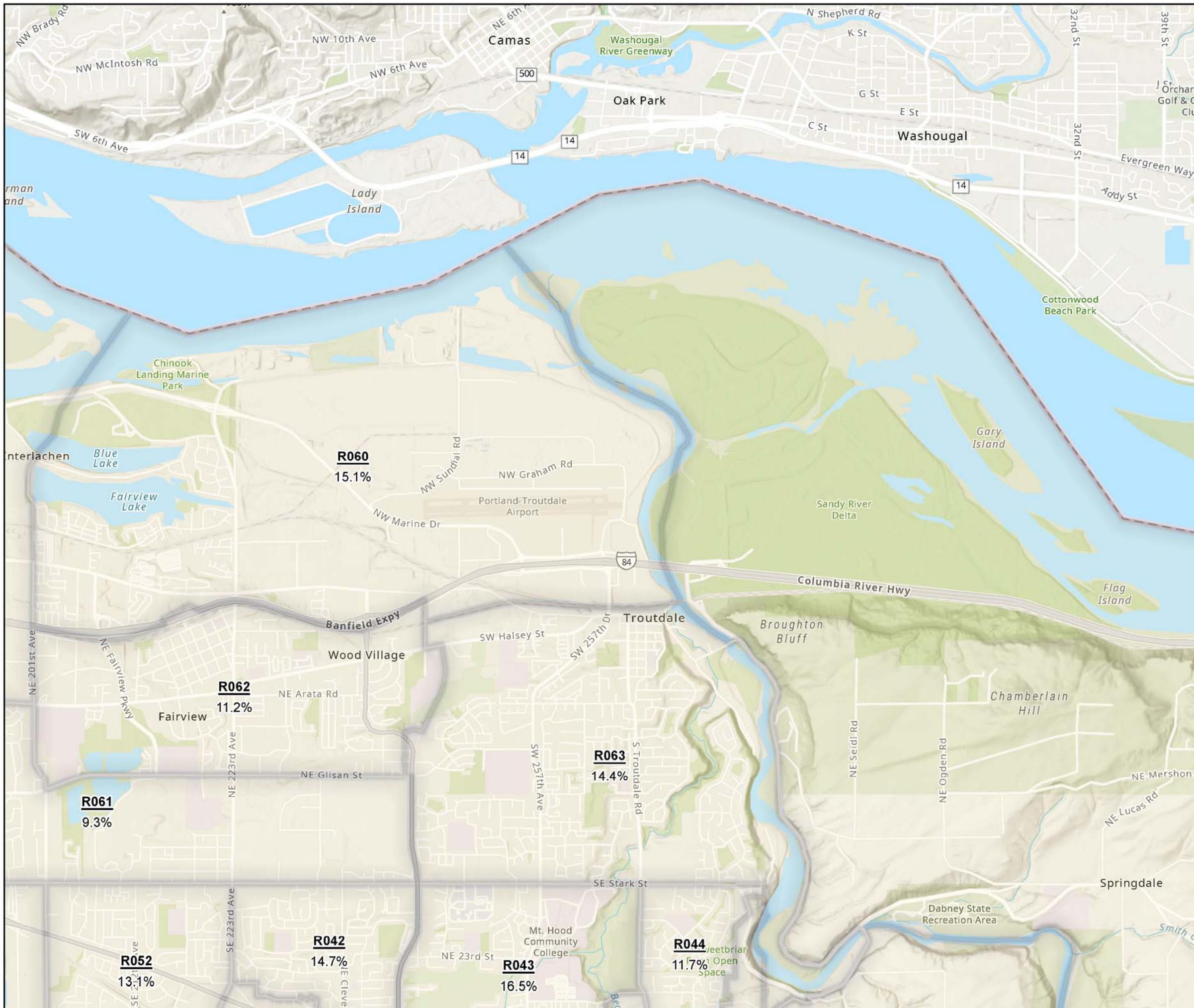
Map 10 of 11



Location Map



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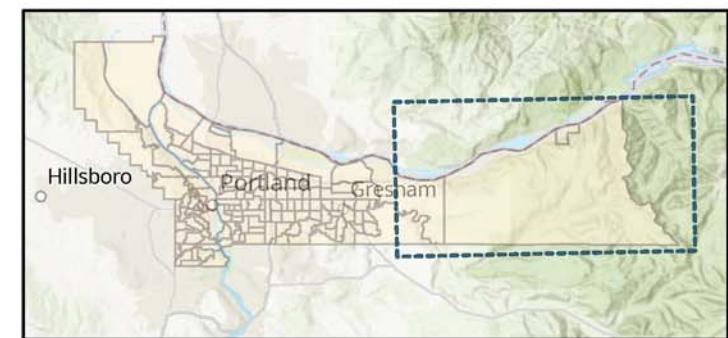
County of Clark, WA, Oregon Metro, State of Oregon GEO, WA State Parks GIS, Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, USDA, Esri, NASA, NGA, USGS, County of Clark, WA, Oregon Metro, State of Oregon GEO, WA State Parks GIS, Esri, HERE, Garmin, FAO, NOAA, USGS, Bureau of Land Management, EPA,



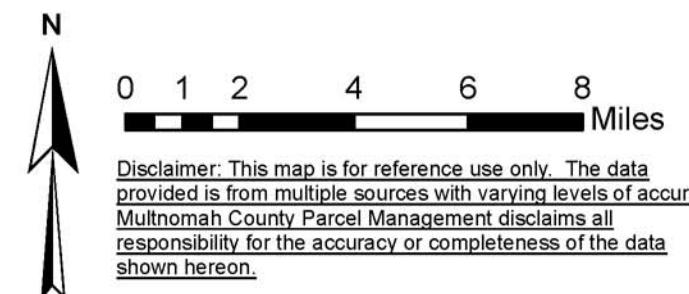
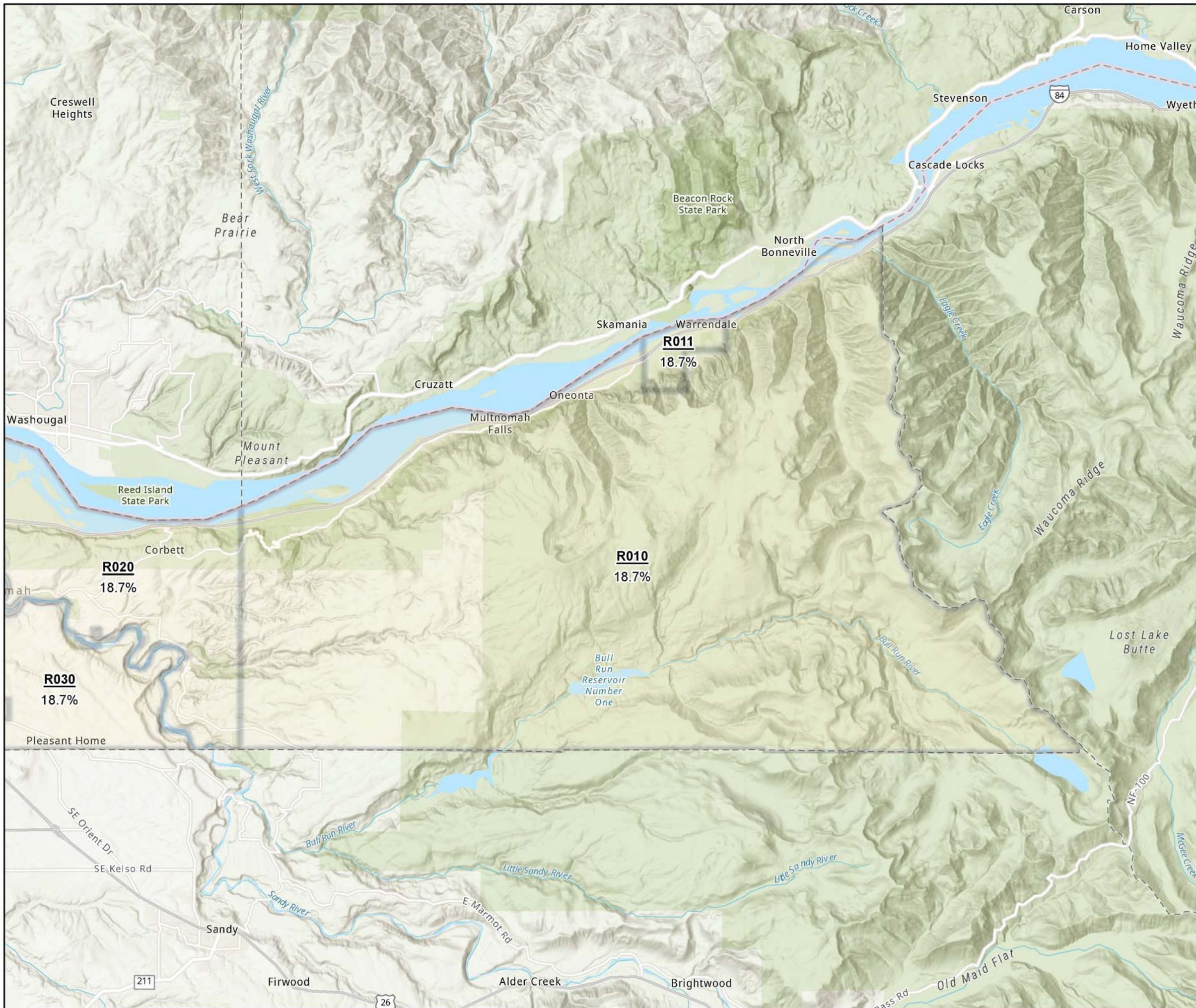
Division of Assessment, Recording and Taxation

Median Residential Value Change - 2022

Map 11 of 11

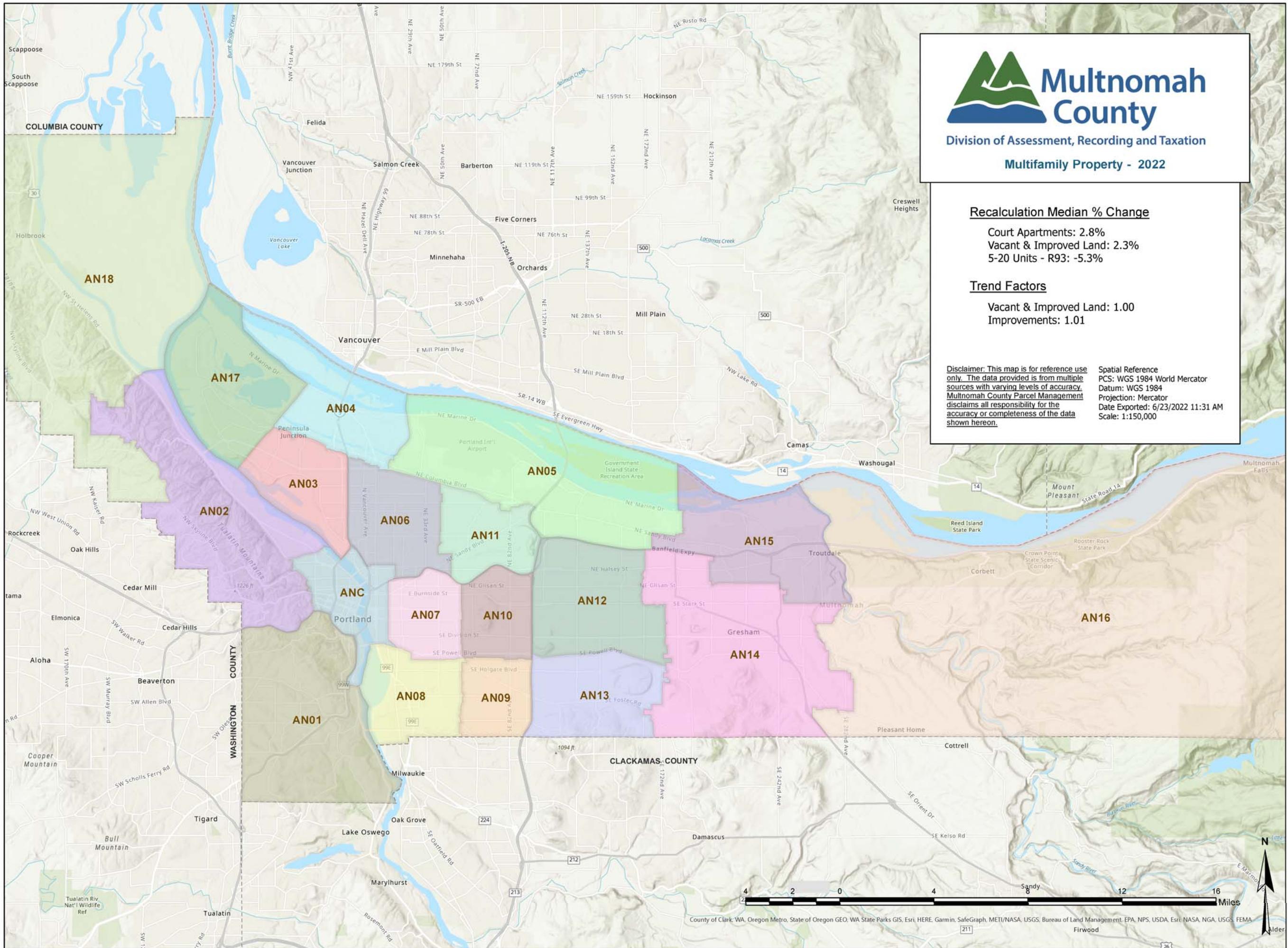


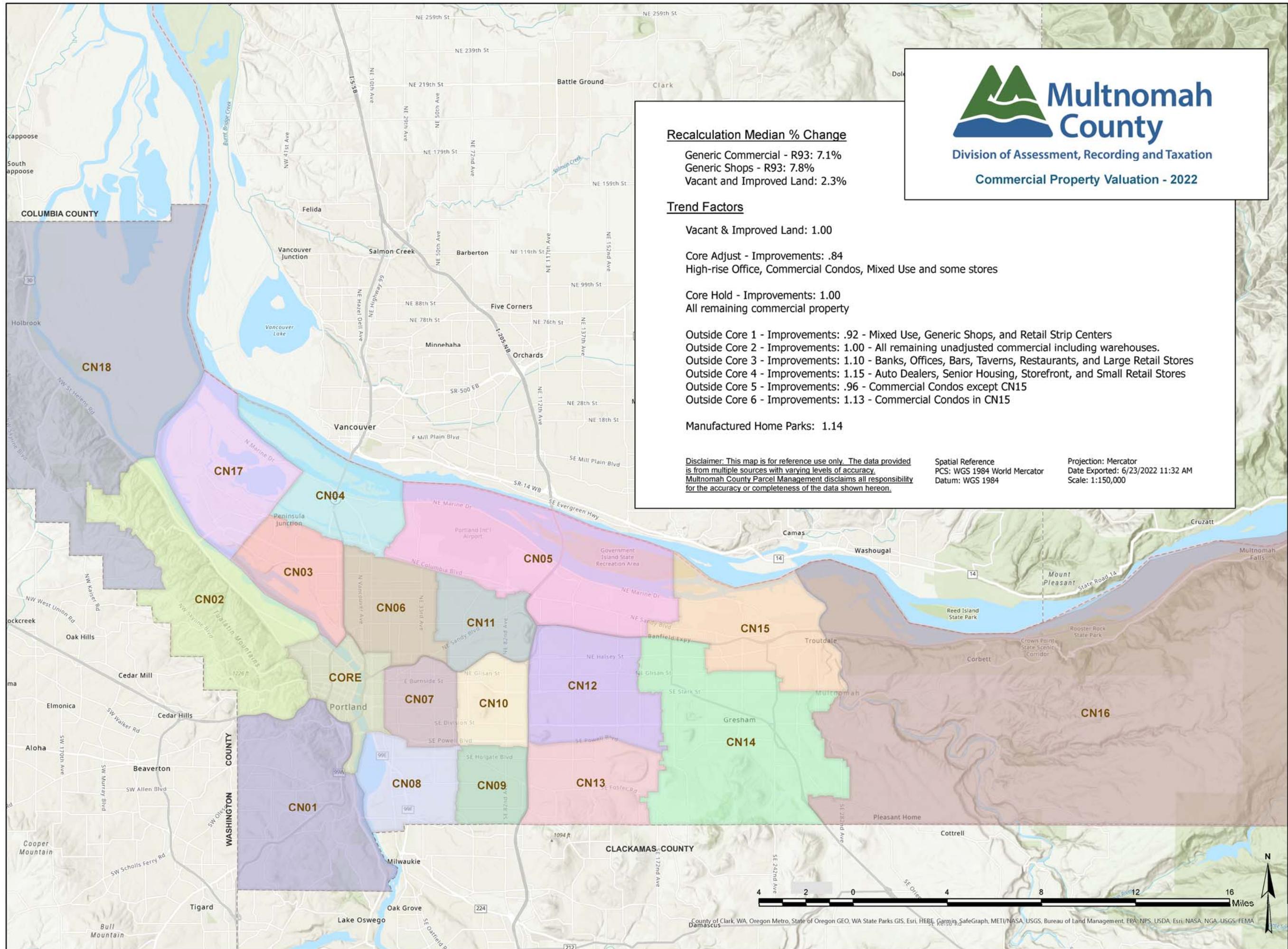
Location Map

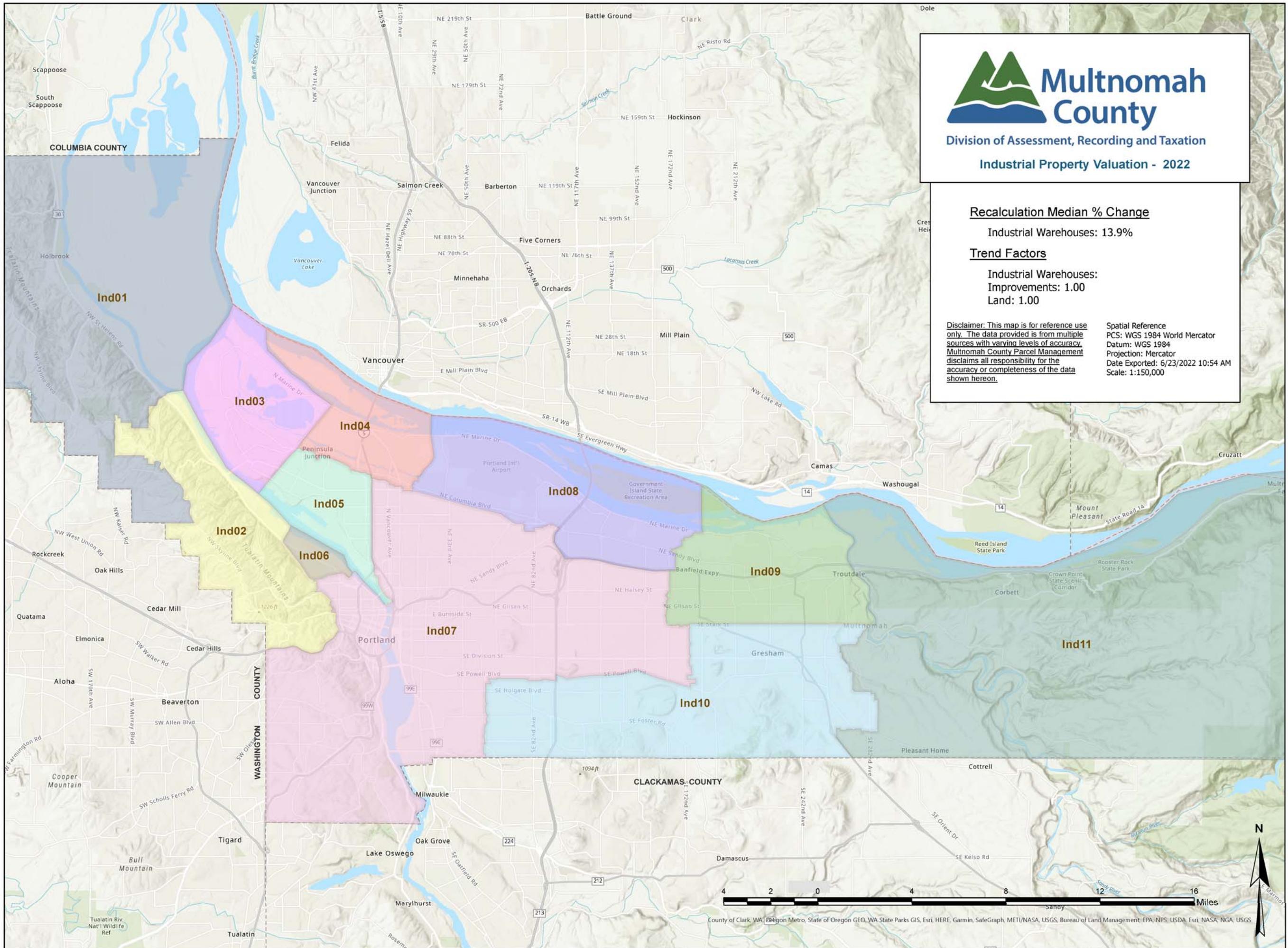


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Oregon Metro, State of Oregon GEO, WA State Parks GIS, Esri, HERE, Garmin, SafeGraph, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, USDA, Esri, CGIAR, USGS, County of Clark, WA, Oregon Metro, State of Oregon GEO, WA State Parks GIS, Esri, HERE, Garmin, FAO, NOAA, USGS, Bureau of Land Management, EPA, NPS, Esri, USGS







MULTNOMAH COUNTY

**2022
*SALES RATIO
STUDY***

Sales Lists

DIVISION OF ASSESSMENT, RECORDING, AND TAXATION

JUNE 2022

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R010	R164752	2021126272	1N5E35CC -00200	WD	401	SFR	4	2009	2468	2.00	379,390	214,000	593,390	8/6/2021	U	699,000	699,000	0.85
R010	R322912	2021020035	1N5E15DD -00700	WD	101	SFR	4	2009	1472	0.55	224,880	230,750	455,630	2/3/2021	U	445,746	476,948	0.96
R010	R322919	2021070880	1N5E21D -00100	WD	401	SFR	3N	1927	996	14.44	156,870	355,000	511,870	4/30/2021	AR	710,000	724,200	0.71
R010	R342808	2021146247	1S5E07A -00100	WD	401	SFR	4	1981	2184	0.00	232,680	288,250	520,930	9/24/2021	AR	645,000	645,000	0.81
R010	R342898	2021092923	1S5E17D -01200	WD	401	SFR	3	1974	1344	2.63	210,310	271,250	481,560	6/4/2021	AR	640,000	640,000	0.75
R010	R342971	2021111536	1S5E19D -01600	WD	401	SFR	5	2018	3920	0.00	782,100	285,000	1,067,100	7/16/2021	U	1,066,000	1,066,000	1.00
R010	R342989	2021085096	1S5E19D -01300	WD	401	SFR	3P	1975	1232	2.47	142,760	271,250	414,010	5/25/2021	AR	550,000	550,000	0.75
R020	R240528	2021169985	1S4E04BB -00102	WD	101	SFR	4N	2000	2564	1.00	302,280	253,500	555,780	11/17/2021	RM	750,000	750,000	0.74
R020	R322373	2021137505	1N4E29DD -00700	WD	101	SFR	4	1934	2814	0.00	377,790	270,000	647,790	9/7/2021	U	610,550	610,550	1.06
R020	R322645	2021176298	1N4E34AA -01100	WD	101	SFR	3	1948	1724	0.33	199,560	181,250	380,810	12/1/2021	RM	449,000	449,000	0.85
R020	R322708	2021024931	1N4E35AA -00200	WD	401	SFR	4P	1988	2516	0.00	443,340	272,500	715,840	2/11/2021	RM	786,000	841,020	0.85
R020	R322752	2021127291	1N4E35BC -00300	WD	401	SFR	5N	1979	3142	0.00	486,630	273,750	760,380	7/21/2021	AR	949,000	949,000	0.80
R020	R322778	2021132416	1N4E35A -00200	WD	401	SFR	4	1974	1232	0.00	301,260	273,750	575,010	8/27/2021	U	665,000	665,000	0.86
R020	R322799	2021059744	1N4E35BA -02600	WD	101	SFR	4P	2006	2586	0.00	382,690	265,750	648,440	4/6/2021	U	750,000	765,000	0.85
R020	R341153	2021090232	1S4E02BA -01000	WD	401	SFR	3	1943	1152	0.00	151,550	262,500	414,050	6/9/2021	AR	525,000	525,000	0.79
R020	R341774	2021169722	1S4E13D -00500	WD	401	SFR	4	1973	2492	0.00	374,480	271,250	645,730	11/17/2021	U	670,500	670,500	0.96
R020	R502110	2021069183	1N4E35A -01401	WD	401	SFR	3	1915	1120	1.07	216,160	237,500	453,660	4/23/2021	U	478,000	487,560	0.93
R020	R541145	2021172251	1N4E27AD -00101	WD	401	SFR	2	1921	704	0.21	77,920	180,750	258,670	11/15/2021	RM	359,000	359,000	0.72
R030	R118895	2021090956	1S3E23D -01700	WD	401	SFR	4	1962	1990	2.42	301,540	276,500	578,040	6/8/2021	RM	650,000	650,000	0.89
R030	R144485	2021146317	1S4E19D -00500	WD	451	SFR	4P	1974	2223	1.84	291,720	263,190	554,910	9/28/2021	RM	760,000	760,000	0.73
R030	R154375	2021031387	1S4E23C -01300	WD	401	SFR	4	1980	2772	3.38	248,520	284,500	533,020	2/19/2021	AR	582,800	623,596	0.85
R030	R168995	2022000561	1S3E24A -01100	WD	401	SFR	3N	1950	915	0.95	180,300	240,000	420,300	12/27/2021	R4	410,000	410,000	1.03
R030	R169009	2021119516	1S3E24A -04100	WD	401	SFR	3P	1957	1920	0.48	176,620	196,000	372,620	8/4/2021	RM	522,500	522,500	0.71
R030	R238181	2021090806	1S4E17BC -00600	WD	401	SFR	3P	1967	1888	1.28	231,580	253,500	485,080	6/10/2021	R4	650,000	650,000	0.75
R030	R239317	2021133831	1S4E18BB -01100	WD	101	SFR	3	1942	2170	0.52	194,270	194,000	388,270	9/1/2021	RM	450,000	450,000	0.86
R030	R250497	2021129521	1S4E21BC -01700	WD	401	SFR	3	1954	928	0.23	123,260	167,500	290,760	8/24/2021	R4	415,000	415,000	0.70
R030	R266616	2021169562	1S4E08DB -00700	WD	401	SFR	4	1980	1836	2.35	256,020	271,500	527,520	11/16/2021	R4	650,000	650,000	0.81
R030	R341489	2021004312	1S4E06C -00700	WD	451	SFR	2	1915	824	0.00	42,530	270,000	312,530	1/8/2021	U	295,000	324,500	0.96
R030	R341551	2021093586	1S4E07CC -01000	WD	401	SFR	4	1960	2120	2.34	234,960	271,500	506,460	5/26/2021	R4	650,000	650,000	0.78
R030	R341577	2021107108	1S4E07DD -00600	WD	401	SFR	3P	1970	2044	0.00	222,340	260,000	482,340	6/29/2021	RM	625,000	625,000	0.77
R030	R341613	2021129548	1S4E08AC -00100	WD	401	SFR	5	2002	5240	0.00	842,640	307,500	1,150,140	8/19/2021	R4	1,400,000	1,400,000	0.82
R030	R341705	2021061136	1S4E10B -00900	WD	101	SFR	4N	1968	1288	2.26	171,340	333,000	504,340	4/14/2021	R4	500,000	510,000	0.99
R030	R341829	2021089455	1S4E15B -00900	WD	401	SFR	4N	1952	1680	0.00	255,610	302,500	558,110	6/8/2021	R4	730,000	730,000	0.76
R030	R341951	2021035466	1S4E17DA -00900	WD	401	SFR	4P	1966	3060	0.00	405,390	265,000	670,390	3/2/2021	RM	668,000	688,040	0.97
R030	R341957	2021010314	1S4E17AD -00300	WD	401	SFR	4P	1968	2946	0.00	362,150	265,000	627,150	1/20/2021	U	660,000	726,000	0.86
R030	R342068	2021009065	1S4E18AC -00800	WD	401	SFR	3P	1965	1100	0.00	127,170	263,000	390,170	1/15/2021	AR	508,000	558,800	0.70
R030	R342176	2021176618	1S4E19CC -01300	WD	401	SFR	3	1953	1072	4.77	178,470	297,500	475,970	12/6/2021	RM	590,000	590,000	0.81
R030	R342207	2021035659	1S4E19 -00600	WD	401	SFR	3N	1950	972	0.00	123,260	182,500	305,760	3/2/2021	RM	350,000	360,500	0.85
R030	R342309	2021081567	1S4E20DC -00500	WD	401	SFR	3P	1991	1536	0.00	165,560	181,000	346,560	5/24/2021	RM	499,000	499,000	0.69
R030	R342441	2021085275	1S4E20CD -00400	WD	101	SFR	3P	1939	2732	0.00	232,730	263,000	495,730	5/27/2021	R4	719,000	719,000	0.69
R030	R342542	2021031320	1S4E22CA -00700	WD	101	SFR	3P	1900	1584	0.44	207,240	182,500	389,740	2/23/2021	AR	474,900	508,143	0.77
R030	R342649	2021167940	1S4E23C -00900	WD	401	SFR	4	1973	3686	0.00	483,810	283,000	766,810	11/12/2021	RM	987,000	987,000	0.78
R030	R527043	2021109665	1S4E20AD -01701	WD	101	SFR	3P	2004	1496	0.34	174,940	167,500	342,440	7/12/2021	RM	500,000	500,000	0.68
R030	R633053	2021071495	1S4E19DC -00101	WD	401	SFR	3	1964	1056	2.24	236,370	263,000	499,370	5/3/2021	R4	450,000	450,000	1.11
R040	R129385	2021067715	1S3E21DA -03500	WD	101	SFR	4	2003	2415	0.15	265,530	188,000	453,530	4/20/2021	RM	510,000	520,200	0.87
R040	R129392	2021169247	1S3E21DA -02700	WD	101	SFR	5N	2002	2129	0.16	228,280	200,000	428,280	11/13/2021	RM	575,000	575,000	0.74
R040	R129393	2021137528	1S3E21DA -02600	WD	101	SFR	5N	2002	1834	0.16	224,210	198,000	422,210	9/9/2021	RM	525,000	525,000	0.80
R040	R129394	2021152819	1S3E21DA -02500	WD	101	SFR	4P	1999	2283	0.16	282,820	197,500	480,320	10/13/2021	RM	615,000	615,000	0.78
R040	R129410	2021173687	1S3E21DA -01600	WD	101	SFR	5	2014	2842	0.14	350,160	203,500	553,660	11/24/2021	RM	630,000	630,000	0.88
R040	R130430	2021020890	1S3E15DD -04600	WD	101	SFR	5P	1996	3138	0.23	369,440	244,000	613,440	2/3/2021	U	575,000	615,250	1.00
R040	R130464	2021162128	1S3E15DD -00227	WD	101	SFR	5P	1996	4315	0.41	464,720	243,500	708,220	10/27/2021	AR	860,000	860,000	0.82
R040	R130481	2021130088	1S3E15DD -00406	WD	101	SFR	6	1998	5957	0.28	664,600	275,000	939,600	8/19/2021	RM	975,000	975,000	0.96
R040	R133331	2021110907	1S3E15BD -09100	WD	101	SFR	3	1975	1203	0.21	118,820	191,000						

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R040	R144538	2021082656	1S3E15DB -08500	WD	101	SFR	3P	1973	1404	0.16	140,230	185,000	325,230	5/24/2021	R4	440,000	440,000	0.74
R040	R144581	202102636	1S3E15DC -00900	SWD	101	SFR	4	1978	2322	0.22	278,630	204,500	483,130	6/28/2021	RM	515,000	515,000	0.94
R040	R145304	2021058193	1S3E15BD -06400	WD	101	SFR	5N	1993	3754	1.57	373,630	300,000	673,630	4/4/2021	RM	665,000	678,300	0.99
R040	R145345	2021173162	1S3E15BA -05300	WD	101	SFR	4P	1990	2411	0.20	276,400	190,500	466,900	11/24/2021	R4	595,000	595,000	0.78
R040	R145352	2021041364	1S3E15BA -04200	WD	101	SFR	5	1988	2119	0.19	250,200	188,500	438,700	3/11/2021	RM	552,500	569,075	0.77
R040	R145353	2021109883	1S3E15BA -04300	WD	101	SFR	5	1987	2758	0.24	317,640	206,500	524,140	7/15/2021	RM	539,900	539,900	0.97
R040	R145355	2021086822	1S3E15BA -05000	WD	101	SFR	4P	1981	2620	0.62	336,130	222,500	558,630	5/11/2021	RM	625,000	625,000	0.89
R040	R145365	2021184260	1S3E15BA -02600	WD	101	SFR	5P	1986	3207	0.45	372,170	260,000	632,170	12/21/2021	U	595,000	595,000	1.06
R040	R145395	2021105403	1S3E15BD -04600	WD	101	SFR	4P	1986	2359	0.32	281,580	238,500	520,080	7/1/2021	RM	625,000	625,000	0.83
R040	R145418	2021129156	1S3E15BD -02400	WD	101	SFR	5P	1989	3588	0.20	360,800	190,500	551,300	8/24/2021	R4	589,000	589,000	0.94
R040	R145419	2021073213	1S3E15BD -02100	WD	101	SFR	4P	1991	3472	0.24	294,870	206,500	501,370	5/5/2021	R4	635,000	635,000	0.79
R040	R145437	2021050415	1S3E15BD -00200	WD	101	SFR	5	1986	2450	0.24	264,010	214,500	478,510	3/25/2021	RM	562,000	578,860	0.83
R040	R153834	2021165058	1S3E15DB -05900	WD	101	SFR	4	2003	3554	0.28	321,610	212,500	534,110	11/8/2021	R4	685,000	685,000	0.78
R040	R153836	2021183993	1S3E15DB -06100	WD	101	SFR	4P	1978	2621	0.28	329,060	218,500	547,560	12/14/2021	U	559,000	559,000	0.98
R040	R161502	2021097568	1S3E22BC -00204	WD	101	SFR	4	1996	2167	0.16	244,310	185,000	429,310	6/22/2021	RM	565,000	565,000	0.76
R040	R161510	2021174985	1S3E21AD -00400	WD	101	SFR	5N	1996	2250	0.16	244,460	185,000	429,460	11/29/2021	RM	575,000	575,000	0.75
R040	R161522	2021047161	1S3E21AD -01700	WD	101	SFR	4	1997	2367	0.16	266,030	185,000	451,030	3/10/2021	RM	549,900	566,397	0.80
R040	R161524	2021094326	1S3E22BC -00215	WD	101	SFR	4	1996	2543	0.16	267,200	182,500	449,700	6/16/2021	RM	578,900	578,900	0.78
R040	R161536	2021152084	1S3E21AD -02000	WD	101	SFR	4P	1997	3265	0.26	346,560	225,000	571,560	9/8/2021	RM	650,000	650,000	0.88
R040	R161538	202108995	1S3E21AD -02200	WD	101	SFR	4P	1996	2350	0.17	280,420	182,500	462,920	7/14/2021	RM	596,000	596,000	0.78
R040	R242699	2021141200	1S3E22CB -02400	WD	101	SFR	5	1996	2605	0.25	321,020	229,500	550,520	9/14/2021	RM	530,000	530,000	1.04
R040	R242712	2021144682	1S3E22CB -04700	WD	101	SFR	6P	1996	4334	0.28	569,260	295,000	864,260	7/26/2021	R4	925,000	925,000	0.93
R040	R242753	2021137488	1S3E22CB -05135	WD	101	SFR	6N	1997	3576	0.36	434,650	241,500	676,150	7/23/2021	RM	700,000	700,000	0.97
R040	R242760	2021175270	1S3E22CB -05128	WD	101	SFR	5P	1998	3615	0.18	383,610	190,000	573,610	11/24/2021	RM	683,000	683,000	0.84
R040	R242795	2021083691	1S3E22BD -03300	WD	101	SFR	6N	1997	2359	0.17	299,430	198,000	497,430	5/21/2021	RM	607,000	607,000	0.82
R040	R242833	2021137659	1S3E22CC -00400	WD	101	SFR	5	2005	3469	0.22	370,170	221,000	591,170	9/9/2021	RM	600,000	600,000	0.99
R040	R279408	2021116839	1S3E22BB -01900	WD	101	SFR	4P	1993	2551	0.37	336,750	228,500	565,250	7/26/2021	R4	625,000	625,000	0.90
R040	R279421	2021081703	1S3E22BB -03200	WD	101	SFR	4P	1995	2189	0.26	277,630	225,000	502,630	5/19/2021	RM	550,000	550,000	0.91
R040	R279433	2021170649	1S3E22BB -03700	WD	101	SFR	4	1994	1937	0.27	255,540	225,000	480,540	11/18/2021	RM	560,000	560,000	0.86
R040	R279434	2021129305	1S3E22BB -03800	WD	101	SFR	4P	1994	2013	0.25	263,670	217,000	480,670	8/20/2021	RM	545,000	545,000	0.88
R040	R305250	2021077074	1S3E15DC -04000	WD	101	SFR	5	1997	3948	0.22	377,420	234,500	611,920	5/13/2021	U	662,000	662,000	0.92
R040	R305261	2021147115	1S3E15DC -07200	WD	101	SFR	5N	1997	2206	0.18	283,200	192,500	475,700	9/28/2021	RM	611,000	611,000	0.78
R040	R312268	2021083279	1S3E21DD -04400	WD	101	SFR	4	1999	1822	0.13	210,950	182,500	393,450	5/22/2021	U	415,000	415,000	0.95
R040	R312279	2021070978	1S3E21DD -00900	WD	101	SFR	4	1999	1633	0.14	198,390	182,500	380,890	4/29/2021	R4	515,000	525,300	0.73
R040	R312281	2021151231	1S3E21DD -01100	WD	101	SFR	4	1999	1816	0.14	234,150	182,500	416,650	10/5/2021	RM	535,000	535,000	0.78
R040	R312286	2021174480	1S3E21DD -01600	WD	101	SFR	4	1999	1864	0.13	215,590	182,500	398,090	11/30/2021	RM	535,000	535,000	0.74
R040	R340169	2021042358	1S3E15BA -00800	WD	101	SFR	4	1994	3258	0.00	320,040	573,000	893,040	3/9/2021	R4	720,000	741,600	1.20
R040	R340226	2021156457	1S3E15DC -00400	WD	101	SFR	4	1978	1898	0.00	238,640	228,500	467,140	10/18/2021	RM	482,000	482,000	0.97
R040	R340237	2021181508	1S3E15CA -04900	WD	101	SFR	5	1994	4889	0.00	482,070	398,500	880,570	12/14/2021	AR	1,100,000	1,100,000	0.80
R040	R542265	2021131154	1S3E22CD -01200	WD	101	SFR	6	2016	4391	0.32	568,800	238,500	807,300	8/24/2021	R4	960,000	960,000	0.84
R040	R542269	2021147475	1S3E22CA -01400	WD	101	SFR	6	2005	4483	0.86	507,740	320,000	827,740	9/28/2021	R4	1,050,000	1,050,000	0.79
R040	R557983	2021165979	1S3E15CD -01603	WD	101	SFR	4	2016	2484	0.15	307,190	183,000	490,190	11/10/2021	RM	545,000	545,000	0.90
R040	R557986	2021123693	1S3E15CD -01606	WD	101	SFR	5	2008	3585	0.13	368,460	180,500	548,960	7/28/2021	RM	630,000	630,000	0.87
R040	R557987	2021181348	1S3E15CD -01607	SWD	101	SFR	5	2008	2744	0.13	304,670	183,000	487,670	12/13/2021	AR	590,000	590,000	0.83
R040	R557988	2021186406	1S3E15CD -01608	WD	101	SFR	5	2008	2541	0.14	297,110	180,500	477,610	12/16/2021	AR	600,000	600,000	0.80
R040	R557991	2021131259	1S3E15CD -01611	WD	101	SFR	5P	2008	2759	0.16	369,640	195,000	564,640	8/23/2021	RM	659,000	659,000	0.86
R040	R557993	2021151292	1S3E15CD -01613	SWD	101	SFR	5P	2007	3593	0.20	421,360	206,500	627,860	9/17/2021	AR	775,000	775,000	0.81
R040	R558000	2021047356	1S3E15CD -01620	WD	101	SFR	4	2017	2480	0.19	323,710	190,500	514,210	3/18/2021	RM	600,000	618,000	0.83
R040	R558026	2021180198	1S3E15CD -01646	WD	101	SFR	4P	2008	2972	0.27	364,080	230,000	594,080	12/9/2021	U	685,000	685,000	0.87
R040	R571372	2021037313	1S3E22BA -00700	WD	101	SFR	5P	2008	2812	0.41	366,990	277,500	644,490	3/2/2021	RM	640,000	659,200	0.98
R040	R587970	2021164989	1S3E22BB -00304	WD	101	SFR	4	2012	2273	0.16	280,020	182,500	462,520	11/4/2021	RM	550,000	550,000	0.84
R040	R629715	2021147532	1S3E15DB -09102	WD	101	SFR	4	2018	2236	0.13	303,620	177,000	480,620	9/29/2021	RM	535,500	535,500	0.90
R040	R680614	2021033272	1S3E22AD -02000	WD	101	SFR	5P	2018	2489	0.22	404,620	218,500	623,120</					

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R041	R142945	2021098380	1S3E10CD -03100	WD	101	SFR	4N	1982	1570	0.16	167,320	163,500	330,820	6/21/2021	R4	452,000	452,000	0.73
R041	R142958	2021123779	1S3E10DC -05700	WD	101	SFR	4	2020	2628	0.22	401,480	160,000	561,480	8/9/2021	RM	629,600	629,600	0.89
R041	R147908	2021114430	1S3E10DD -07800	WD	101	SFR	3P	1993	1265	0.16	175,590	160,000	335,590	7/21/2021	RM	400,000	400,000	0.84
R041	R147925	2021041705	1S3E10DD -06900	WD	101	SFR	3P	1993	1890	0.16	274,880	160,000	434,880	3/11/2021	RM	470,001	484,101	0.90
R041	R147927	2021127852	1S3E10DD -06700	WD	101	SFR	3P	1993	1276	0.12	190,760	163,500	354,260	8/17/2021	RM	408,100	408,100	0.87
R041	R194563	2021141309	1S3E10DC -00500	SWD	101	SFR	3P	1958	2646	0.15	232,150	160,000	392,150	9/16/2021	R4	445,000	445,000	0.88
R041	R194565	2021151145	1S3E10DC -00700	WD	101	SFR	3	1959	965	0.22	133,580	189,000	322,580	10/6/2021	R4	349,000	349,000	0.92
R041	R194573	2021114412	1S3E10DC -02500	WD	101	SFR	3P	1956	1274	0.14	174,870	160,000	334,870	7/23/2021	RM	425,000	425,000	0.79
R041	R194589	2021062166	1S3E10DC -01500	WD	101	SFR	3	1953	1349	0.16	151,470	160,000	311,470	4/14/2021	R4	385,000	392,700	0.79
R041	R194595	2021143760	1S3E10DC -03600	WD	101	SFR	3	1951	828	0.14	113,030	157,500	270,530	9/9/2021	R4	350,000	350,000	0.77
R041	R205206	2021077044	1S3E10CA -06700	WD	101	SFR	3	1953	926	0.13	133,020	160,000	293,020	5/13/2021	RM	315,000	315,000	0.93
R041	R205223	2021007651	1S3E10CA -11900	WD	101	SFR	3	1942	944	0.21	129,130	181,750	310,880	1/8/2021	RM	340,000	374,000	0.83
R041	R205735	2021014016	1S3E10DA -06500	WD	101	SFR	3	1965	1122	0.16	161,860	160,000	321,860	1/25/2021	RM	335,000	368,500	0.87
R041	R205736	2021075733	1S3E10DA -06600	WD	101	SFR	3P	1965	1272	0.15	177,060	160,000	337,060	5/11/2021	RM	360,000	360,000	0.94
R041	R233199	2021182841	1S3E10DA -03100	WD	101	SFR	3	1968	1140	0.16	147,650	160,000	307,650	12/13/2021	U	360,000	360,000	0.85
R041	R253471	2021169008	1S3E03CC -06500	WD	121	SFR	3P	1917	2719	0.23	206,420	192,250	398,670	11/15/2021	R4	495,000	495,000	0.81
R041	R270140	2021165182	1S3E10DA -10200	WD	101	SFR	3	1959	1276	0.21	144,110	189,000	333,110	11/6/2021	R4	330,000	330,000	1.01
R041	R286272	2021040801	1S3E03CC -02600	WD	101	SFR	3N	1937	777	0.11	82,890	157,500	240,390	3/23/2021	RM	274,000	282,220	0.85
R041	R305341	2021170315	1S3E10DB -13700	WD	101	SFR	3	1993	1222	0.11	185,530	157,000	342,530	11/11/2021	RM	428,283	428,283	0.80
R041	R305345	2021094394	1S3E10DB -15100	WD	101	SFR	4	2018	2208	0.16	323,440	160,000	483,440	6/15/2021	RM	532,000	532,000	0.91
R041	R305364	2021147476	1S3E10DB -16500	WD	101	SFR	3	1911	1659	0.26	146,720	196,250	342,970	9/29/2021	RM	375,000	375,000	0.91
R041	R314054	2021163845	1S3E10AC -03700	SWD	101	SFR	3	1963	1344	0.11	135,520	160,000	295,520	10/25/2021	RM	380,000	380,000	0.78
R041	R339042	2021094566	1S3E10CD -04700	WD	101	SFR	3	1905	2140	0.18	177,160	172,000	349,160	6/15/2021	R4	435,000	435,000	0.80
R041	R339183	2021173780	1S3E10AB -03700	WD	101	SFR	3N	1907	931	0.00	92,820	154,000	246,820	11/24/2021	R4	321,000	321,000	0.77
R041	R339233	2021099187	1S3E10AD -03800	WD	121	SFR	3	1952	704	0.00	88,780	193,750	282,530	6/24/2021	R4	329,000	329,000	0.86
R041	R339241	2021170216	1S3E10DB -08800	WD	101	SFR	3	1944	936	0.20	120,760	181,750	302,510	11/16/2021	R4	300,000	300,000	1.01
R041	R339351	2021086854	1S3E10DC -06300	WD	101	SFR	3	1923	1052	0.00	179,070	199,750	378,820	5/27/2021	RM	400,000	400,000	0.95
R041	R339366	2021130656	1S3E10CA -12900	WD	101	SFR	3P	1913	2152	0.00	270,060	158,000	428,060	8/20/2021	RM	421,000	421,000	1.02
R041	R534875	2021176480	1S3E10CA -05301	WD	101	SFR	3P	2004	1967	0.12	221,020	157,500	378,520	12/3/2021	RM	475,000	475,000	0.80
R042	R103646	2021035676	1S3E03DD -02100	WD	101	SFR	3P	1976	1288	0.23	166,280	178,750	345,030	3/1/2021	RM	360,000	370,800	0.93
R042	R104041	2021169526	1S3E03BA -10100	WD	101	SFR	5N	1990	1755	0.20	289,020	174,750	463,770	11/16/2021	RM	543,000	543,000	0.85
R042	R104054	2021156534	1S3E03BA -11700	WD	101	SFR	4	1990	2067	0.20	284,880	178,250	463,130	10/15/2021	RM	489,000	489,000	0.95
R042	R104062	2021157001	1S3E03BA -12500	WD	101	SFR	5N	1989	1941	0.18	260,910	167,500	428,410	10/19/2021	RM	525,000	525,000	0.82
R042	R104070	2021088992	1S3E03BA -13300	WD	101	SFR	5N	1991	2493	0.18	308,270	167,500	475,770	6/4/2021	RM	576,000	576,000	0.83
R042	R104071	2021010904	1S3E03BA -13400	WD	101	SFR	4P	1990	1648	0.18	234,370	167,500	401,870	1/21/2021	RM	425,950	468,545	0.86
R042	R104127	2021176293	1S3E03BA -03800	WD	101	SFR	5N	1991	2549	0.17	306,420	167,500	473,920	12/3/2021	RM	575,000	575,000	0.82
R042	R104162	2021107047	1S3E03BA -15800	WD	101	SFR	5N	1995	2529	0.17	325,080	167,500	492,580	4/25/2021	RM	599,000	610,980	0.81
R042	R104192	2021177963	1S3E03BD -11900	WD	101	SFR	5	1995	5164	0.41	359,360	174,750	534,110	12/2/2021	U	622,000	622,000	0.86
R042	R110163	2021071678	1S3E03BC -07500	WD	101	SFR	3P	1967	1484	0.17	210,790	157,500	368,290	5/1/2021	RM	410,000	410,000	0.90
R042	R110179	2021092173	1S3E03BC -09300	WD	101	SFR	3	1966	1200	0.16	166,560	160,000	326,560	6/8/2021	RM	405,000	405,000	0.81
R042	R110219	2021147100	1S3E03BC -10500	WD	101	SFR	3	1967	1156	0.16	161,010	160,000	321,010	9/29/2021	RM	368,000	368,000	0.87
R042	R110248	2021082177	1S3E03BC -11800	WD	101	SFR	3P	1970	2376	0.20	291,970	167,250	459,220	5/19/2021	RM	445,000	445,000	1.03
R042	R110262	2021127811	1S3E03CB -00600	WD	101	SFR	3	1969	988	0.22	128,820	174,500	303,320	8/19/2021	RM	355,000	355,000	0.85
R042	R110299	2021110335	1S3E03CA -06800	WD	101	SFR	3P	1968	1268	0.17	177,260	163,500	340,760	7/15/2021	RM	410,000	410,000	0.83
R042	R110307	2021084511	1S3E03CA -06000	WD	101	SFR	3	1968	1340	0.19	174,440	160,000	334,440	5/26/2021	RM	420,000	420,000	0.80
R042	R110346	2021093102	1S3E03CA -01000	WD	101	SFR	3	1971	1252	0.16	165,530	160,000	325,530	6/14/2021	R4	425,000	425,000	0.77
R042	R119636	2021187162	1S3E03AC -00300	WD	101	SFR	4N	1976	1304	0.17	193,680	160,000	353,680	12/23/2021	AR	425,000	425,000	0.83
R042	R119704	2021134464	1S3E03AA -03900	WD	101	SFR	4	1976	2390	0.17	277,250	163,500	440,750	8/31/2021	R4	410,000	410,000	1.07
R042	R119717	2021089102	1S3E03AA -05200	WD	101	SFR	4	1977	2845	0.23	294,460	181,750	476,210	6/7/2021	R4	580,000	580,000	0.82
R042	R133979	2021064375	1S3E03AB -02700	WD	101	SFR	4	1987	2058	0.20	308,340	174,750	483,090	4/7/2021	RM	477,000	486,540	0.99
R042	R133988	2021134237	1S3E03AB -08900	WD	101	SFR	4N	1980	1795	0.18	221,170	167,500	388,670	8/25/2021	RM	470,000	470,000	0.83
R042	R134001	2021102745	1S3E03AB -09700	WD	101	SFR	3P	1979	1518	0.16	185,200	167,500	352,700	6/29/2021	R4	460,000	460,000	0.77
R042	R171233	2021117239	1S3E03AC -05900	WD	101	SFR	3P	1977	1458	0.17	176,090	160,000	336,090	7/29/2021				

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R042	R212773	2021110409	1S3E03BC -04500	WD	101	SFR	3P	1966	1285	0.17	161,600	160,000	321,600	7/12/2021	R4	425,000	425,000	0.76
R042	R212779	2021066077	1S3E03BC -05100	WD	101	SFR	3	1965	1128	0.16	146,800	160,000	306,800	4/16/2021	RM	380,000	387,600	0.79
R042	R212791	2021007054	1S3E03BB -05100	WD	101	SFR	3	1964	1072	0.18	139,220	160,000	299,220	1/12/2021	RM	316,500	348,150	0.86
R042	R270947	2021056869	1S3E03DA -00100	WD	101	SFR	3P	1973	1404	0.18	170,550	160,000	330,550	4/2/2021	RM	365,000	372,300	0.89
R042	R270962	2021144256	1S3E03DA -02700	WD	101	SFR	3P	1973	1454	0.17	196,160	160,000	356,160	9/19/2021	RM	450,000	450,000	0.79
R042	R270989	2021048541	1S3E03DA -04000	WD	101	SFR	3	1973	1160	0.16	161,100	160,000	321,100	3/12/2021	R4	288,250	296,897	1.08
R042	R272328	2021138120	1S3E03AD -04700	WD	101	SFR	3P	1977	2228	0.19	267,660	160,000	427,660	9/10/2021	R4	490,000	490,000	0.87
R042	R276666	2021020592	1S3E03AC -09000	WD	101	SFR	3	1971	1176	0.19	162,140	160,000	322,140	1/5/2021	R4	395,000	434,500	0.74
R042	R276672	2021187374	1S3E03AC -09600	WD	101	SFR	3P	1972	1292	0.16	163,070	160,000	323,070	12/27/2021	AR	430,000	430,000	0.75
R042	R287366	2021141174	1S3E03DB -06500	WD	101	SFR	3P	1968	1466	0.25	163,780	189,000	352,780	9/11/2021	RM	405,000	405,000	0.87
R042	R287379	2021053849	1S3E03DB -05200	WD	101	SFR	3	1969	1288	0.21	177,810	167,250	345,060	3/27/2021	RM	330,000	339,900	1.02
R042	R296111	2021107077	1S3E03AA -08100	WD	101	SFR	4N	1995	1656	0.14	208,020	160,000	368,020	7/8/2021	R4	470,000	470,000	0.78
R042	R313620	2021123322	1S3E03CA -09800	WD	101	SFR	3	1979	1142	0.16	176,790	157,500	334,290	8/9/2021	RM	400,000	400,000	0.84
R042	R313621	2021074258	1S3E03CA -09700	WD	101	SFR	3	1979	1182	0.16	143,710	157,500	301,210	5/3/2021	RM	327,500	327,500	0.92
R043	R124500	2021173818	1S3E02CA -02100	WD	101	SFR	3	1979	1324	0.33	157,400	221,250	378,650	11/23/2021	R4	460,000	460,000	0.82
R043	R127746	2021057267	1S3E02CD -03900	WD	101	SFR	3	1973	1008	0.21	141,490	180,000	321,490	4/5/2021	R4	391,000	398,820	0.81
R043	R129453	2021042534	1S3E01CC -03300	WD	101	SFR	4	1995	1741	0.15	198,300	180,000	378,300	3/10/2021	R4	455,000	468,650	0.81
R043	R129455	2021025165	1S3E01CC -03100	WD	101	SFR	4P	1994	1627	0.13	212,040	171,750	383,790	2/11/2021	RM	430,000	460,100	0.83
R043	R129460	2021097722	1S3E01CC -04300	WD	101	SFR	4	1995	1909	0.12	212,040	163,500	375,540	6/22/2021	RM	465,000	465,000	0.81
R043	R129477	2021111038	1S3E01CC -07500	WD	101	SFR	4	1995	1910	0.13	221,620	171,750	393,370	7/19/2021	R4	487,000	487,000	0.81
R043	R129480	2021039171	1S3E01CC -07000	WD	101	SFR	4	1995	1797	0.12	200,200	163,500	363,700	3/4/2021	R4	415,000	427,450	0.85
R043	R130078	2021101798	1S3E02DC -02500	WD	101	SFR	3	1977	1572	0.24	181,370	196,500	377,870	6/29/2021	RM	435,000	435,000	0.87
R043	R142117	2021056807	1S3E02BD -05400	WD	101	SFR	4N	1969	2296	0.19	238,010	180,000	418,010	4/6/2021	RM	475,000	484,500	0.86
R043	R142120	2021133038	1S3E02BD -05700	WD	101	SFR	4N	1968	2119	0.20	237,010	183,500	420,510	8/30/2021	RM	530,000	530,000	0.79
R043	R142138	2021114214	1S3E02BC -07100	WD	101	SFR	4	1971	1408	0.23	178,540	188,250	366,790	7/22/2021	RM	399,000	399,000	0.92
R043	R142151	2021165121	1S3E02BC -05700	WD	101	SFR	4	1970	1680	0.21	195,620	180,000	375,620	11/5/2021	RM	449,900	449,900	0.83
R043	R142183	2021167108	1S3E02BD -07500	WD	101	SFR	4	1973	1996	0.19	221,850	180,000	401,850	11/8/2021	R4	465,000	465,000	0.86
R043	R143511	2021169724	1S3E02DA -01300	WD	101	SFR	3	1984	1108	0.16	142,630	177,500	320,130	11/17/2021	RM	355,000	355,000	0.90
R043	R143517	2021098436	1S3E02DA -00700	WD	101	SFR	3P	1980	1787	0.20	177,910	180,000	357,910	6/2/2021	RM	464,000	464,000	0.77
R043	R143518	2021072627	1S3E02DA -00600	WD	101	SFR	3	1983	1215	0.24	137,640	194,000	331,640	5/5/2021	R4	393,750	393,750	0.84
R043	R244003	2021141869	1S3E02DD -00500	WD	101	SFR	3	1977	1830	0.17	213,450	180,000	393,450	9/13/2021	RM	450,000	450,000	0.87
R043	R244012	2021096557	1S3E02DD -01500	WD	101	SFR	3P	1976	1736	0.21	184,760	180,000	364,760	6/18/2021	RM	435,000	435,000	0.84
R043	R244027	2021078551	1S3E02DD -03000	WD	101	SFR	3P	1977	1564	0.18	184,430	183,500	367,930	5/17/2021	R4	391,500	391,500	0.94
R043	R244053	2021033332	1S3E02DD -06100	WD	101	SFR	3P	1976	1812	0.18	197,890	180,000	377,890	2/25/2021	RM	420,000	449,400	0.84
R043	R244064	2021164716	1S3E02DD -07200	WD	101	SFR	3	1976	836	0.17	145,420	177,500	322,920	11/5/2021	RM	369,500	369,500	0.87
R043	R244078	2021081210	1S3E02DD -12000	WD	101	SFR	3	1978	1094	0.17	146,030	177,500	323,530	5/19/2021	RM	370,000	370,000	0.87
R043	R244081	2021153385	1S3E02DD -11700	WD	101	SFR	3	1978	988	0.20	120,050	180,000	300,050	10/13/2021	R4	393,500	393,500	0.76
R043	R244086	2021038600	1S3E02DD -11200	WD	101	SFR	3	1977	1128	0.16	132,130	180,000	312,130	2/24/2021	R4	372,000	398,040	0.78
R043	R244087	2021112297	1S3E02DD -11100	WD	101	SFR	3	1977	1116	0.16	122,900	180,000	302,900	7/15/2021	R4	370,000	370,000	0.82
R043	R254173	2021083729	1S3E02CD -10200	WD	101	SFR	4	1976	1968	0.20	270,620	183,500	454,120	5/26/2021	RM	472,000	472,000	0.96
R043	R254193	2021107211	1S3E02CD -08700	WD	101	SFR	4	1973	1742	0.19	199,980	183,500	383,480	4/23/2021	U	448,000	456,960	0.84
R043	R254202	2021039794	1S3E02CD -07600	WD	101	SFR	4N	1970	1496	0.20	174,610	180,000	354,610	3/5/2021	R4	450,000	463,500	0.77
R043	R254203	20211140252	1S3E02CD -07500	WD	101	SFR	3P	1973	1439	0.19	196,010	180,000	376,010	9/14/2021	R4	531,000	531,000	0.71
R043	R254226	2021125254	1S3E02CA -00300	WD	101	SFR	4	1973	1605	0.19	196,310	180,000	376,310	8/13/2021	RM	415,000	415,000	0.91
R043	R265380	2021134934	1S3E02AC -05600	WD	101	SFR	3	1981	1110	0.17	162,340	180,000	342,340	8/27/2021	R4	406,000	406,000	0.84
R043	R265382	2021127836	1S3E02AC -05400	WD	101	SFR	3	1987	1046	0.17	129,230	180,000	309,230	8/19/2021	RM	355,000	355,000	0.87
R043	R265393	2021168759	1S3E02AC -02100	SWD	101	SFR	3	1986	1664	0.18	163,410	180,000	343,410	11/15/2021	RM	435,000	435,000	0.79
R043	R265404	2021110678	1S3E02BD -00300	WD	101	SFR	3	1984	1064	0.17	151,710	180,000	331,710	7/15/2021	R4	400,000	400,000	0.83
R043	R272173	2021180571	1S3E02DC -01200	WD	101	SFR	3P	1977	1340	0.22	151,750	188,250	340,000	12/14/2021	U	399,000	399,000	0.85
R043	R272175	2021098544	1S3E02DC -01600	WD	101	SFR	4	1977	1884	0.17	215,880	180,000	395,880	6/22/2021	R4	520,000	520,000	0.76
R043	R272184	2021128821	1S3E02DD -13100	WD	101	SFR	3	1977	1104	0.16	130,080	180,000	310,080	8/16/2021	RM	380,000	380,000	0.82
R043	R487342	2021003057	1S3E01CB -02307	WD	101	SFR	3P	2001	1521	0.11	172,160	161,000	333,160	1/6/2021	RM	393,000	432,300	0.77
R043	R639883	2021121321	1S3E02CD -05001	WD	101	SFR	4N	1972	1535	0.20	211,860	180,000	391,860	8/6/2021	RM</td			

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R044	R121045	2021015942	1S3E01DC -01800	WD	101	SFR	4N	1995	2111	0.30	258,520	221,250	479,770	1/26/2021	U	500,000	550,000	0.87
R044	R199830	2021186782	1S3E01CA -00300	WD	101	SFR	4P	1992	2248	0.23	315,900	188,250	504,150	12/28/2021	U	533,000	533,000	0.95
R044	R229314	2021053183	1S3E01BA -02500	WD	101	SFR	3N	1992	1419	0.13	148,300	169,250	317,550	3/30/2021	R4	390,000	401,700	0.79
R044	R229749	2021132291	1S3E01BD -00200	WD	101	SFR	3P	1974	1414	0.17	203,010	180,000	383,010	8/27/2021	U	355,000	355,000	1.08
R044	R229765	2021070183	1S3E01BD -01800	WD	101	SFR	4	1970	2030	0.17	249,180	180,000	429,180	4/28/2021	RM	456,000	465,120	0.92
R044	R229827	2021079022	1S3E01BD -08700	WD	101	SFR	4	1973	1676	0.22	213,960	180,000	393,960	5/13/2021	U	440,000	440,000	0.90
R044	R229865	2021046894	1S3E01AC -07800	WD	101	SFR	4	1974	1531	0.18	204,990	180,000	384,990	3/19/2021	U	360,000	370,800	1.04
R044	R229918	2021166070	1S3E01AC -05000	WD	101	SFR	3P	1976	1431	0.18	195,790	180,000	375,790	11/10/2021	R4	409,000	409,000	0.92
R044	R229999	2021148917	1S3E01AA -03600	WD	101	SFR	4	1977	2085	0.17	237,250	177,500	414,750	9/23/2021	R4	495,000	495,000	0.84
R044	R230000	2021083715	1S3E01AA -03700	WD	101	SFR	4	1977	2000	0.18	234,500	180,000	414,500	5/21/2021	R4	455,000	455,000	0.91
R044	R230004	2021070788	1S3E01AB -00500	WD	101	SFR	4	1976	1557	0.17	238,990	180,000	418,990	4/5/2021	R4	380,000	387,600	1.08
R044	R230031	2021125151	1S3E01AB -06000	WD	101	SFR	4	1977	1669	0.21	225,720	180,000	405,720	8/13/2021	R4	475,000	475,000	0.85
R044	R230042	2021176275	1S3E01AB -04400	WD	101	SFR	3P	1977	1588	0.23	211,160	188,250	399,410	12/3/2021	RM	470,000	470,000	0.85
R044	R230045	2021053174	1S3E01AB -04800	WD	101	SFR	4	1977	1876	0.18	281,360	180,000	461,360	3/25/2021	U	450,000	463,500	1.00
R044	R230064	2021083887	1S3E01AA -01900	WD	101	SFR	4	1977	1894	0.16	255,280	180,000	435,280	5/27/2021	R4	478,000	478,000	0.91
R044	R230080	2021011726	1S3E01AD -01200	WD	101	SFR	3P	1976	1120	0.17	181,170	180,000	361,170	1/21/2021	U	365,000	401,500	0.90
R044	R230094	2021151333	1S3E01AA -05600	WD	101	SFR	4N	1992	1543	0.16	195,780	180,000	375,780	10/7/2021	RM	426,000	426,000	0.88
R044	R282009	2021061267	1S3E01DB -03600	WD	101	SFR	4N	1994	1440	0.19	213,630	180,000	393,630	4/12/2021	U	433,000	441,660	0.89
R044	R282061	2021076326	1S3E01DB -05400	WD	101	SFR	4N	1993	2211	0.19	254,310	177,500	431,810	5/12/2021	U	460,000	460,000	0.94
R044	R282062	2021152853	1S3E01DB -05500	WD	101	SFR	4	1993	1534	0.16	201,760	180,000	381,760	10/12/2021	RM	505,000	505,000	0.76
R044	R282067	2021063309	1S3E01DB -05900	WD	101	SFR	3P	1994	1580	0.18	200,620	180,000	380,620	4/16/2021	AR	459,999	469,198	0.81
R044	R505649	2021003796	1S3E01AA -00118	WD	101	SFR	4P	2003	2430	0.16	320,450	180,000	500,450	1/5/2021	U	464,900	511,390	0.98
R044	R578999	2021092373	1S3E01DA -01900	WD	101	SFR	4	2008	2567	0.18	325,080	175,000	500,080	7/8/2021	AR	640,000	640,000	0.78
R044	R595653	2021131463	1S3E01DB -07600	WD	101	SFR	4	2011	2606	0.16	318,310	177,500	495,810	8/25/2021	U	550,000	550,000	0.90
R045	R133459	2021136730	1S3E11DC -00500	WD	101	SFR	3	1978	1040	0.21	146,830	165,000	311,830	9/8/2021	R4	365,000	365,000	0.85
R045	R139166	2021166995	1S3E11CC -03500	WD	101	SFR	3	1926	1416	0.22	170,940	150,500	321,440	11/8/2021	R4	386,000	386,000	0.83
R045	R172536	2021066270	1S3E11DC -05300	WD	101	SFR	3	1956	762	0.17	87,040	158,500	245,540	4/21/2021	R4	314,000	320,280	0.77
R045	R192943	2021160245	1S3E11DC -09400	WD	101	SFR	4	1980	1662	0.25	219,430	183,500	402,930	10/27/2021	RM	450,000	450,000	0.90
R045	R213812	2021073363	1S3E11AB -05900	WD	101	SFR	4N	1980	1685	0.16	224,300	165,000	389,300	4/30/2021	RM	425,000	433,500	0.90
R045	R236593	2021096279	1S3E11AC -04100	WD	101	SFR	4N	1970	2244	0.18	248,930	165,000	413,930	6/17/2021	R4	500,000	500,000	0.83
R045	R236608	2021119559	1S3E11AC -03800	WD	101	SFR	3	1971	936	0.19	137,110	168,500	305,610	8/3/2021	R4	410,000	410,000	0.75
R045	R236663	2021080304	1S3E11AC -08300	WD	101	SFR	3	1971	1336	0.16	176,700	162,500	339,200	5/20/2021	RM	400,000	400,000	0.85
R045	R236685	2021080274	1S3E11AC -11300	WD	101	SFR	3	1972	1774	0.30	201,220	200,000	401,220	5/19/2021	RM	435,000	435,000	0.92
R045	R271960	2021163626	1S3E11DB -06000	WD	101	SFR	3	1979	1185	0.17	172,200	165,000	337,200	11/2/2021	RM	410,000	410,000	0.82
R045	R275562	2021094347	1S3E11DC -02700	WD	101	SFR	3	1979	1356	0.17	163,240	165,000	328,240	6/15/2021	R4	375,000	375,000	0.88
R045	R275564	2021174062	1S3E11DB -09100	WD	101	SFR	3P	1979	1897	0.18	218,610	165,000	383,610	11/30/2021	RM	435,000	435,000	0.88
R045	R275576	2021125817	1S3E11DB -09500	WD	101	SFR	4N	1979	1810	0.20	268,110	165,000	433,110	8/5/2021	R4	427,500	427,500	1.01
R045	R293018	2021069193	1S3E11DB -03700	WD	101	SFR	3	1982	1186	0.16	154,250	165,000	319,250	4/26/2021	R4	370,000	377,400	0.85
R045	R293869	2021130687	1S3E11BB -04100	WD	101	SFR	3	1971	836	0.21	146,560	165,000	311,560	8/20/2021	RM	351,000	351,000	0.89
R045	R296771	2021089485	1S3E11BA -07500	WD	101	SFR	3P	1979	1460	0.18	186,500	168,500	355,000	6/8/2021	RM	400,000	400,000	0.89
R045	R296774	2021113184	1S3E11BA -07200	WD	101	SFR	3P	1978	1912	0.16	220,100	165,000	385,100	5/27/2021	RM	400,000	400,000	0.96
R046	R109103	2021098530	1S3E12D2 -02500	WD	101	SFR	6	1997	5284	1.06	847,940	401,250	1,249,190	6/24/2021	RM	1,200,000	1,200,000	1.04
R046	R109108	2021058162	1S3E12D2 -03000	WD	401	SFR	6	1995	3712	1.31	737,540	396,250	1,133,790	4/9/2021	R4	1,200,000	1,224,000	0.93
R046	R116120	2021159327	1S3E12CC -06810	WD	101	SFR	4	2003	1928	0.16	219,450	177,500	396,950	10/22/2021	RM	477,000	477,000	0.83
R046	R154781	2021104189	1S3E12CB -05000	WD	101	SFR	4	1974	2627	0.19	233,480	183,500	416,980	6/30/2021	R4	550,000	550,000	0.76
R046	R154782	2021160603	1S3E12CB -04900	WD	101	SFR	4	1974	2137	0.17	246,460	183,500	429,960	6/28/2021	R4	411,000	411,000	1.05
R046	R154787	2021137144	1S3E12CB -04400	WD	101	SFR	3P	1976	2521	0.19	247,170	180,000	427,170	8/30/2021	R4	495,000	495,000	0.86
R046	R154824	2021083745	1S3E12CB -08200	WD	101	SFR	3P	1992	1894	0.16	206,920	180,000	386,920	5/25/2021	RM	415,000	415,000	0.93
R046	R154869	2021107038	1S3E11DA -06000	WD	101	SFR	4N	1977	2096	0.21	207,650	180,000	387,650	7/8/2021	RM	535,000	535,000	0.72
R046	R154870	2021039921	1S3E11DA -00500	WD	101	SFR	4	1979	1824	0.22	216,070	188,250	404,320	3/9/2021	RM	432,500	445,475	0.91
R046	R154887	2021116113	1S3E11AD -09900	WD	101	SFR	3P	1984	1978	0.21	183,980	180,000	363,980	7/29/2021	R4	515,000	515,000	0.71
R046	R154913	2021179383	1S3E11AD -08900	WD	101	SFR	3P	1979	2324	0.16	241,080	180,000	421,080	12/9/2021	U	480,000	480,000	0.88
R046	R154925	2021050336	1S3E11AD -09000	WD	101	SFR	3P	1978	1835	0.18	217,140	180,000	397,140	3/24/				

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R046	R191566	2021167028	1S3E12BC -01200	WD	101	SFR	4	1979	2243	0.18	250,780	180,000	430,780	11/3/2021	R4	499,000	499,000	0.86
R046	R191584	2021080373	1S3E12BC -03200	WD	101	SFR	4P	1979	2151	0.22	265,730	183,500	449,230	5/6/2021	RM	485,000	485,000	0.93
R046	R195446	2021009021	1S3E12CC -01100	WD	101	SFR	3P	1977	1810	0.16	202,540	190,000	392,540	1/14/2021	RM	415,000	456,500	0.86
R046	R195447	2021170860	1S3E12CC -01200	WD	101	SFR	3P	1977	1296	0.19	161,570	180,000	341,570	11/19/2021	RM	375,000	375,000	0.91
R046	R198038	2021169059	1S3E12CC -00700	WD	101	SFR	3	1981	1158	0.16	141,160	180,000	321,160	11/15/2021	R4	420,000	420,000	0.76
R046	R239132	2021159079	1S3E11DD -02201	WD	101	SFR	3P	1926	2724	0.51	240,030	355,850	595,880	10/22/2021	U	699,900	699,900	0.85
R046	R242491	2021162512	1S3E12CC -07600	WD	101	SFR	3	1974	1606	0.16	174,270	180,000	354,270	10/29/2021	R4	340,000	340,000	1.04
R046	R242495	2021147160	1S3E12CC -07400	WD	101	SFR	3	1974	1972	0.16	196,620	180,000	376,620	9/29/2021	R4	449,950	449,950	0.84
R046	R250855	2022002500	1S3E12CD -01618	WD	101	SFR	4	2000	1915	0.16	221,380	177,500	398,880	12/29/2021	U	465,000	465,000	0.86
R046	R250974	2021173963	1S3E11DD -02208	WD	101	SFR	3P	2001	1828	0.14	202,300	165,250	367,550	11/19/2021	R4	475,000	475,000	0.77
R046	R253504	2021070555	1S3E12CC -12700	WD	101	SFR	3	1972	1464	0.17	184,190	180,000	364,190	4/30/2021	RM	386,000	393,720	0.92
R046	R253531	2021027282	1S3E11DA -10500	WD	101	SFR	3P	1973	2360	0.19	264,480	180,000	444,480	2/11/2021	R4	465,000	497,550	0.89
R046	R253539	20210101729	1S3E12CC -10900	WD	101	SFR	3	1972	1640	0.20	193,280	180,000	373,280	6/29/2021	RM	420,000	420,000	0.89
R046	R253544	2021149362	1S3E12CB -07300	WD	101	SFR	3	1973	1230	0.21	159,530	180,000	339,530	10/1/2021	RM	427,000	427,000	0.80
R046	R263013	2021168142	1S3E11AA -05600	WD	101	SFR	3	1974	1554	0.17	135,960	180,000	315,960	11/12/2021	R4	363,000	363,000	0.87
R046	R264515	2021003373	1S3E13AA -02300	WD	101	SFR	3P	1925	2784	0.43	273,890	237,750	511,640	1/4/2021	R4	525,000	577,500	0.89
R046	R264520	2021158449	1S3E13AA -00900	WD	101	SFR	4P	2002	4407	0.24	402,110	209,000	611,110	10/5/2021	RM	710,000	710,000	0.86
R046	R264521	2021154198	1S3E13AA -01000	WD	101	SFR	5N	2001	2732	0.23	330,720	200,750	531,470	10/12/2021	RM	575,000	575,000	0.92
R046	R266030	2021064452	1S3E12BB -04500	WD	101	SFR	3	1974	1836	0.16	191,600	180,000	371,600	4/15/2021	R4	438,000	446,760	0.83
R046	R283784	2021170133	1S3E12BC -07600	WD	101	SFR	4	1990	2066	0.19	246,430	198,500	444,930	11/16/2021	RM	545,000	545,000	0.82
R046	R283786	2021129374	1S3E12BC -06900	WD	101	SFR	4P	1987	1705	0.22	229,940	195,000	424,940	8/19/2021	RM	440,000	440,000	0.97
R046	R283806	2021096649	1S3E12CB -00104	WD	101	SFR	4P	1997	2349	0.16	282,800	195,000	477,800	6/15/2021	RM	566,000	566,000	0.84
R046	R283810	2021017873	1S3E12CB -00108	WD	101	SFR	4P	1998	3060	0.21	335,570	195,000	530,570	1/24/2021	R4	500,000	550,000	0.96
R046	R339411	2021130457	1S3E11DA -07200	WD	101	SFR	3P	1965	1633	0.69	183,810	402,880	586,690	8/21/2021	RM	491,000	491,000	1.19
R046	R339597	2021054983	1S3E12CA -00200	WD	101	SFR	3	1946	1237	0.00	149,950	343,500	493,450	4/1/2021	R4	500,000	510,000	0.97
R046	R339614	2021144184	1S3E12B -02600	WD	101	SFR	4	1956	1434	0.00	199,670	231,250	430,920	9/23/2021	RM	499,000	499,000	0.86
R046	R339629	2021052798	1S3E12D -00900	WD	401	SFR	3P	1952	2208	0.00	297,110	213,750	510,860	4/7/2021	RM	635,000	647,700	0.79
R046	R339736	2021144345	1S3E13AA -00800	WD	101	SFR	5	1991	3143	0.40	381,180	239,750	620,930	9/22/2021	RM	660,000	660,000	0.94
R046	R490168	2021161390	1S3E13AA -00501	WD	101	SFR	4P	2014	2297	0.24	349,720	200,750	550,470	10/19/2021	RM	585,000	585,000	0.94
R046	R530870	2021035602	1S3E12CD -04202	WD	101	SFR	3P	2004	1703	0.17	204,920	177,500	382,420	2/24/2021	RM	405,000	433,350	0.88
R046	R531471	2021163615	1S3E12BB -07100	WD	101	SFR	4N	2004	1349	0.11	175,880	163,500	339,380	10/31/2021	RM	435,000	435,000	0.78
R046	R531472	2021155430	1S3E12BB -07200	WD	101	SFR	3	2004	1197	0.10	154,290	152,750	307,040	10/14/2021	RM	385,000	385,000	0.80
R046	R531475	2021045222	1S3E12BB -07500	WD	101	SFR	3	2004	1576	0.09	173,680	152,750	326,430	3/17/2021	RM	415,000	427,450	0.76
R046	R580116	2021104456	1S3E12CD -04005	WD	101	SFR	4	2007	2370	0.13	279,180	169,250	448,430	7/1/2021	RM	540,000	540,000	0.83
R046	R591248	2021183511	1S3E13AA -00445	WD	101	SFR	4P	2009	2759	0.13	330,020	184,250	514,270	12/16/2021	U	580,000	580,000	0.89
R046	R592139	2021168180	1S3E12CA -00911	WD	101	SFR	4	2009	2850	0.24	329,230	222,500	551,730	11/12/2021	RM	630,000	630,000	0.88
R046	R592159	2021052782	1S3E12CA -00931	WD	101	SFR	4	2013	2149	0.12	270,400	176,000	446,400	3/29/2021	RM	520,000	535,600	0.83
R046	R618063	2021113227	1S3E12CD -03903	WD	101	SFR	4	2015	2256	0.11	288,950	161,000	449,950	7/15/2021	RM	475,000	475,000	0.95
R046	R702309	2021090918	1S3E12BC -12808	WD	101	SFR	4P	2021	2982	0.21	422,190	177,500	599,690	6/9/2021	R4	700,000	700,000	0.86
R046	R702314	2021006639	1S3E12BC -12813	WD	101	SFR	4P	2021	2473	0.16	410,000	180,000	590,000	1/12/2021	U	604,419	664,860	0.89
R046	R702316	2021065294	1S3E12BC -12815	WD	101	SFR	4	2021	2222	0.16	164,820	177,500	342,320	4/20/2021	RM	618,750	631,125	0.54
R046	R702317	2021072426	1S3E12BC -12816	WD	101	SFR	4	2021	1989	0.16	126,590	177,500	304,090	4/29/2021	RM	610,000	622,200	0.49
R047	R110101	2021160605	1S3E14DB -07008	WD	101	SFR	3P	2001	2013	0.11	229,440	179,500	408,940	10/8/2021	RM	470,000	470,000	0.87
R047	R130324	2021135120	1S3E15AD -04300	WD	101	SFR	4	1895	2073	0.28	267,760	206,250	474,010	8/31/2021	RM	472,500	472,500	1.00
R047	R132088	2021007899	1S3E15AC -00700	WD	101	SFR	3P	1977	1280	0.20	210,940	193,250	404,190	1/12/2021	RM	410,000	451,000	0.90
R047	R132136	2021135548	1S3E14AC -01500	WD	101	SFR	4N	1979	2304	0.21	256,940	201,000	457,940	9/4/2021	R4	535,000	535,000	0.86
R047	R132148	2021186540	1S3E14AC -03100	WD	101	SFR	3P	1979	1325	0.16	179,890	170,000	349,890	12/27/2021	AR	430,000	430,000	0.81
R047	R194833	2021077224	1S3E14BD -02102	WD	101	SFR	3P	2001	1684	0.09	201,970	152,000	353,970	5/14/2021	RM	425,000	425,000	0.83
R047	R197271	2021159835	1S3E14BD -01000	WD	101	SFR	3P	1978	1388	0.23	206,790	210,250	417,040	10/26/2021	RM	385,000	385,000	1.08
R047	R197288	2021177938	1S3E14BD -03500	WD	101	SFR	3P	1977	1530	0.27	183,950	208,750	392,700	12/8/2021	RM	460,000	460,000	0.85
R047	R213117	2021132556	1S3E15AA -03300	WD	101	SFR	3	1961	1262	0.22	144,950	208,750	353,700	8/25/2021	RM	446,500	446,500	0.79
R047	R215226	2021002011	1S3E15AA -10400	WD	101	SFR	3P	1977	1744	0.16	246,380	173,500	419,880	1/5/2021	R4	407,000	447,700	0.94
R047	R215234	2021141040	1S3E15AA -07200	WD	101	SFR	4N	1976	2150	0.18	254,400	185,500	439					

2022 Ratio Study (2021 Sales) - Residential
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Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R047	R221545	2021148283	1S3E14DB -02960	WD	101	SFR	3P	1995	1357	0.13	177,070	177,500	354,570	9/14/2021	U	375,000	375,000	0.95
R047	R221549	2021126246	1S3E14DB -02904	WD	101	SFR	3P	1996	1363	0.12	179,370	179,500	358,870	8/12/2021	RM	420,000	420,000	0.85
R047	R221554	2021128030	1S3E14DB -02927	WD	101	SFR	3P	1995	1376	0.12	182,210	179,500	361,710	8/19/2021	R4	419,900	419,900	0.86
R047	R221558	2021108669	1S3E14DB -02931	WD	101	SFR	4N	1995	1391	0.12	185,640	182,000	367,640	7/13/2021	RM	423,000	423,000	0.87
R047	R221563	2021072615	1S3E14DB -02924	WD	101	SFR	3P	1996	1780	0.12	222,800	182,000	404,800	5/4/2021	R4	420,000	420,000	0.96
R047	R269416	2021116961	1S3E15AD -05400	WD	101	SFR	4N	1974	1330	0.32	187,040	208,750	395,790	7/29/2021	R4	455,000	455,000	0.87
R047	R274641	2021135483	1S3E14DC -05221	WD	101	SFR	4N	2002	1948	0.14	232,120	179,500	411,620	8/27/2021	RM	467,000	467,000	0.88
R047	R274654	2021062012	1S3E14DC -05211	WD	101	SFR	4N	2002	2148	0.12	239,240	177,000	416,240	4/9/2021	RM	467,500	476,850	0.87
R047	R279750	2021054826	1S3E15AA -02800	WD	101	SFR	3	1967	1291	0.22	167,540	204,500	372,040	4/1/2021	RM	395,000	402,900	0.92
R047	R279777	2021122810	1S3E15AA -09100	WD	101	SFR	3	1966	943	0.17	135,890	170,000	305,890	8/2/2021	RM	332,500	332,500	0.92
R047	R287340	2021110768	1S3E15AD -06800	WD	101	SFR	3	1951	1505	0.29	179,680	208,750	388,430	7/8/2021	R4	462,000	462,000	0.84
R047	R287347	2021116076	1S3E15AD -07300	WD	101	SFR	3	1912	1711	0.43	173,270	206,250	379,520	7/27/2021	R4	465,000	465,000	0.82
R047	R310433	2021060559	1S3E14DB -11200	WD	101	SFR	3P	1982	1456	0.24	203,040	212,250	415,290	4/9/2021	RM	425,000	433,500	0.96
R047	R310453	2021090938	1S3E14DB -01800	WD	101	SFR	3	1983	1082	0.19	148,810	193,250	342,060	6/11/2021	R4	405,000	405,000	0.84
R047	R310454	2021147031	1S3E14DB -01700	WD	101	SFR	3P	1983	2168	0.19	232,220	196,750	428,970	9/27/2021	R4	450,000	450,000	0.95
R047	R310455	2021179362	1S3E14DB -01600	WD	101	SFR	3P	1983	1324	0.19	185,970	189,000	374,970	12/9/2021	U	425,000	425,000	0.88
R047	R313798	2021065762	1S3E15AB -03200	WD	101	SFR	3P	1969	1647	0.17	186,350	170,000	356,350	4/14/2021	R4	426,000	434,520	0.82
R047	R340118	2021179042	1S3E15AB -04100	WD	101	SFR	3P	1923	2002	0.00	248,670	355,180	603,850	12/8/2021	U	638,000	638,000	0.95
R047	R499709	2021046210	1S3E14DC -05308	WD	101	SFR	3P	2003	2622	0.13	285,620	179,500	465,120	3/16/2021	RM	525,000	540,750	0.86
R047	R530978	2021148602	1S3E14BD -01604	WD	101	SFR	3P	2005	1678	0.12	218,420	167,500	385,920	10/4/2021	AR	480,000	480,000	0.80
R047	R530982	2021072200	1S3E14BD -01608	WD	101	SFR	4N	2004	1522	0.16	212,670	167,500	380,170	5/4/2021	RM	429,500	429,500	0.89
R047	R536162	2021098565	1S3E15AB -00602	WD	101	SFR	4N	2004	1911	0.12	235,730	167,500	403,230	6/17/2021	RM	464,900	464,900	0.87
R047	R536166	2021109850	1S3E15AB -00606	WD	101	SFR	4N	2004	2258	0.12	213,340	167,500	380,840	7/2/2021	R4	485,000	485,000	0.79
R047	R537193	2021110182	1S3E14DC -00608	WD	101	SFR	3P	2004	1428	0.12	199,490	179,500	378,990	7/16/2021	RM	485,000	485,000	0.78
R047	R537204	2021184112	1S3E14DC -00619	WD	101	SFR	3P	2004	1572	0.12	201,440	179,500	380,940	12/21/2021	AR	460,000	460,000	0.83
R047	R552472	2021008092	1S3E15AB -05001	WD	101	SFR	3P	2006	1602	0.14	207,790	165,500	373,290	1/14/2021	RM	380,000	418,000	0.89
R047	R553267	2021088463	1S3E14CA -00700	WD	101	SFR	3P	2006	1638	0.15	225,280	179,500	404,780	6/3/2021	RM	473,900	473,900	0.85
R047	R553268	2021128609	1S3E14CA -00800	WD	101	SFR	3P	2006	1546	0.15	231,300	179,500	410,800	8/18/2021	R4	480,000	480,000	0.86
R047	R560655	2021112225	1S3E15AD -07002	SWD	101	SFR	3P	2006	1548	0.11	199,320	167,500	366,820	7/20/2021	RM	425,000	425,000	0.86
R047	R565941	2021082711	1S3E14DC -06108	WD	101	SFR	3P	2006	2060	0.11	245,110	179,500	424,610	5/25/2021	RM	515,000	515,000	0.82
R047	R565942	2021098075	1S3E14DC -06109	WD	101	SFR	3P	2006	1755	0.11	223,870	179,500	403,370	6/18/2021	RM	480,000	480,000	0.84
R047	R565960	2021081592	1S3E14DC -06127	WD	101	SFR	3	1965	1488	0.30	178,330	218,250	396,580	4/28/2021	RM	395,000	402,900	0.98
R047	R565961	2021065948	1S3E14DC -06128	WD	101	SFR	3	1962	1926	0.66	198,080	395,130	593,210	4/22/2021	RM	529,000	539,580	1.10
R047	R590650	2021092981	1S3E14CA -00111	WD	101	SFR	4N	2008	2166	0.14	259,090	167,500	426,590	6/11/2021	RM	530,000	530,000	0.80
R047	R624444	2021081149	1S3E15AB -05301	WD	101	SFR	4N	1959	2064	0.14	231,450	165,500	396,950	5/20/2021	RM	399,000	399,000	0.99
R047	R671310	2021169258	1S3E14CA -00301	WD	101	SFR	4	2017	2448	0.14	349,060	182,000	531,060	11/17/2021	RM	539,900	539,900	0.98
R047	R671326	2021154222	1S3E14CA -00317	WD	101	SFR	4	2017	2448	0.13	349,320	182,000	531,320	10/7/2021	RM	557,000	557,000	0.95
R047	R671333	2021122974	1S3E14CA -00324	WD	101	SFR	4	2017	2448	0.21	374,970	216,500	591,470	8/9/2021	R4	600,000	600,000	0.99
R047	R688282	2021081484	1S3E14BD -06500	WD	101	SFR	4	2020	1748	0.11	298,850	159,750	458,600	5/21/2021	RM	420,000	420,000	1.09
R047	R688288	2021185483	1S3E14BD -07100	WD	101	SFR	4N	2020	1564	0.07	261,420	144,250	405,670	12/23/2021	U	465,000	465,000	0.87
R047	R688292	2021085677	1S3E14BD -07500	WD	101	SFR	4	2020	1950	0.07	314,760	144,250	459,010	5/27/2021	RM	395,000	395,000	1.16
R047	R688301	2021141441	1S3E14BD -08400	WD	101	SFR	4	2019	1806	0.07	288,900	144,250	433,150	9/17/2021	RM	450,000	450,000	0.96
R047	R688304	2021086424	1S3E14BD -08700	WD	101	SFR	4	2019	1911	0.07	304,830	144,250	449,080	5/28/2021	RM	450,000	450,000	1.00
R047	R688356	2021092681	1S3E14BD -13900	WD	101	SFR	4	2019	1558	0.08	265,020	144,250	409,270	6/11/2021	RM	436,000	436,000	0.94
R047	R696390	2021167778	1S3E14DC -00827	WD	101	SFR	4N	2020	2072	0.12	323,190	179,500	502,690	11/11/2021	RM	515,000	515,000	0.98
R047	R696862	2021066932	1S3E14BC -02300	WD	101	SFR	4	2020	1570	0.07	278,250	144,250	422,500	4/22/2021	RM	425,000	433,500	0.97
R049	R103845	2021107582	1S3E14DA -06400	WD	101	SFR	3	1985	1104	0.23	135,430	211,000	346,430	7/9/2021	U	405,000	405,000	0.86
R049	R104939	2021173523	1S3E14DD -02320	WD	101	SFR	5N	1998	3200	0.16	348,640	187,000	535,640	11/29/2021	R4	725,000	725,000	0.74
R049	R104941	2021163751	1S3E14DD -02322	WD	101	SFR	4P	2001	2027	0.19	255,980	199,000	454,980	11/1/2021	RM	560,000	560,000	0.81
R049	R104946	2021061782	1S3E14DD -02328	WD	101	SFR	4	2000	2711	0.25	283,010	226,500	509,510	4/14/2021	RM	525,000	535,500	0.95
R049	R111867	2021094400	1S4E18CC -00404	WD	101	SFR	4	2000	2199	0.18	247,440	200,500	447,940	6/15/2021	R4	500,000	500,000	0.90
R049	R111882	2021093020	1S4E18CC -00419	WD	101	SFR	4N	2003	1663	0.10	202,400	176,500	378,900	6/14/2021	R4	379,000	379,000	1.00
R049	R111887	2021096627	1S4E18CC -00424	WD	101	SFR	4N	2003	1886	0.10	210,740	176,500	387,240	6				

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R049	R149892	2021025325	1S3E13BA -00107	SWD	101	SFR	4	1997	2084	0.16	245,150	187,000	432,150	2/4/2021	RM	470,000	502,900	0.86
R049	R149893	2021081113	1S3E13BA -00108	WD	101	SFR	4	1997	2132	0.16	255,480	182,000	437,480	5/20/2021	RM	530,000	530,000	0.83
R049	R149095	2021169303	1S3E13AB -04200	WD	101	SFR	4	1997	2061	0.16	245,210	184,500	429,710	11/15/2021	RM	532,500	532,500	0.81
R049	R149118	2021118737	1S3E13AA -05200	WD	101	SFR	4P	1997	1762	0.17	243,450	203,000	446,450	7/28/2021	RM	550,000	550,000	0.81
R049	R149124	2021121041	1S3E13AA -02900	WD	101	SFR	4	1999	2154	0.16	253,600	182,000	435,600	12/14/2021	AR	500,000	500,000	0.86
R049	R149156	2021181756	1S3E13AA -03524	WD	101	SFR	4	1997	2056	0.16	228,460	184,500	412,960	3/5/2021	R4	495,000	509,850	0.81
R049	R158449	2021038455	1S3E13AC -01900	WD	101	SFR	4	1997	2408	0.19	290,450	203,000	493,450	2/17/2021	RM	495,000	529,650	0.93
R049	R158465	2021107687	1S3E13AC -03800	WD	101	SFR	4	1997	2093	0.21	267,820	219,000	486,820	7/9/2021	RM	580,000	580,000	0.84
R049	R158485	2021014950	1S3E13AC -08400	WD	101	SFR	4N	2001	2058	0.11	220,560	190,500	411,060	1/27/2021	RM	425,000	467,500	0.88
R049	R158495	2021187262	1S3E13AC -07400	WD	101	SFR	4	2002	2316	0.11	258,060	184,500	442,560	12/29/2021	U	510,000	510,000	0.87
R049	R158499	2021054656	1S3E13AC -07000	WD	101	SFR	4N	2001	2085	0.11	229,780	184,500	414,280	3/31/2021	RM	474,000	488,220	0.85
R049	R158509	2021143324	1S3E13AD -01300	WD	101	SFR	4N	2000	2160	0.11	218,300	184,500	402,800	9/16/2021	AR	500,000	500,000	0.81
R049	R158524	2021068096	1S3E13AD -02000	WD	101	SFR	4N	2002	2063	0.13	228,700	184,500	413,200	4/24/2021	R4	525,000	535,500	0.77
R049	R158532	2021092830	1S3E13AD -02800	WD	101	SFR	4N	2002	2020	0.14	226,900	184,500	411,400	6/9/2021	RM	476,000	476,000	0.86
R049	R158545	2021092819	1S3E13AD -04400	WD	101	SFR	3P	2002	1579	0.12	179,540	184,500	364,040	6/11/2021	RM	450,000	450,000	0.81
R049	R168972	2021135759	1S3E24AA -02600	WD	101	SFR	5	1990	3475	0.95	455,600	469,500	925,100	8/25/2021	U	850,000	850,000	1.09
R049	R195341	2021166269	1S3E13BD -00400	WD	101	SFR	3P	1988	1136	0.18	146,080	206,500	352,580	11/3/2021	RM	411,000	411,000	0.86
R049	R195342	2021057200	1S3E13BD -00500	WD	101	SFR	4	1988	2002	0.16	231,080	178,500	409,580	4/2/2021	RM	480,000	489,600	0.84
R049	R195356	2021019064	1S3E13BC -12200	WD	101	SFR	4N	1991	1476	0.17	179,120	186,500	365,620	1/31/2021	RM	413,000	454,300	0.80
R049	R195369	2021093440	1S3E13BD -07500	WD	101	SFR	4N	1991	2019	0.18	246,130	206,500	452,630	6/11/2021	RM	488,000	488,000	0.93
R049	R195372	2021149561	1S3E13BD -07600	WD	101	SFR	4	1992	1929	0.18	263,500	198,500	462,000	10/4/2021	R4	526,580	526,580	0.88
R049	R195392	2021082636	1S3E13BD -06500	WD	101	SFR	4	1992	1612	0.16	253,230	190,500	443,730	5/20/2021	U	465,000	465,000	0.95
R049	R195411	2021121734	1S3E13BA -07200	WD	101	SFR	4	1992	1490	0.24	205,060	230,500	435,560	7/23/2021	R4	515,000	515,000	0.85
R049	R199501	2021013347	1S3E13BB -10800	WD	101	SFR	3P	1979	1590	0.23	186,020	218,500	404,520	1/20/2021	RM	385,000	423,500	0.96
R049	R199506	2021070146	1S3E13BB -10200	WD	101	SFR	4N	1979	1948	0.23	235,840	218,500	454,340	4/29/2021	R4	450,000	459,000	0.99
R049	R199517	2021139854	1S3E13BB -09100	WD	101	SFR	3P	1979	1550	0.23	194,320	215,000	409,320	9/13/2021	RM	450,000	450,000	0.91
R049	R199527	2021170468	1S3E13BB -08100	SWD	101	SFR	3P	1979	2273	0.23	226,320	218,500	444,820	11/17/2021	RM	480,000	480,000	0.93
R049	R199531	2021096195	1S3E13BB -07700	WD	101	SFR	4	1979	1929	0.23	235,780	215,000	450,780	6/19/2021	RM	459,000	459,000	0.98
R049	R199539	2021150762	1S3E13BB -01100	WD	101	SFR	4	1979	2480	0.24	261,830	218,500	480,330	10/4/2021	R4	415,000	415,000	1.16
R049	R199545	2022008947	1S3E13BB -11100	WD	101	SFR	3P	1979	1460	0.21	174,860	210,500	385,360	12/21/2021	AR	462,000	462,000	0.83
R049	R199547	2021007725	1S3E13BB -11300	WD	101	SFR	3	1979	1404	0.26	209,760	218,500	428,260	1/14/2021	U	418,000	459,800	0.93
R049	R208723	2021177985	1S3E13BB -03034	WD	101	SFR	3P	2001	1530	0.16	174,630	172,500	347,130	12/9/2021	R4	435,000	435,000	0.80
R049	R221220	2021038705	1S3E13BD -02300	WD	101	SFR	3P	1974	1684	0.14	206,590	178,500	385,090	3/5/2021	RM	420,000	432,600	0.89
R049	R221244	2021127337	1S3E13BD -04000	WD	101	SFR	4	1974	2282	0.16	255,750	175,000	430,750	8/16/2021	R4	537,000	537,000	0.80
R049	R221251	2022002423	1S3E13BC -04200	WD	101	SFR	4	1974	2471	0.19	258,620	191,000	449,620	12/20/2021	U	505,000	505,000	0.89
R049	R221263	2021126629	1S3E13BC -03100	WD	101	SFR	4	1976	2060	0.14	229,710	178,500	408,210	8/16/2021	R4	530,000	530,000	0.77
R049	R221303	2021102536	1S3E13BC -07700	WD	101	SFR	4	1976	2327	0.19	269,210	194,500	463,710	6/29/2021	RM	471,500	471,500	0.98
R049	R221306	2021176317	1S3E13BC -08100	WD	101	SFR	4	1976	1910	0.29	230,360	218,500	448,860	12/2/2021	RM	500,000	500,000	0.90
R049	R223321	2021118453	1S3E24AB -04300	WD	101	SFR	3	1973	1486	0.25	178,600	215,000	393,600	7/27/2021	R4	410,000	410,000	0.96
R049	R264483	2021152803	1S4E19BB -03600	WD	101	SFR	4N	2002	1766	0.12	198,680	184,500	383,180	10/8/2021	RM	485,000	485,000	0.79
R049	R264484	2021099127	1S4E19BB -03500	WD	101	SFR	3P	2002	1434	0.12	171,290	184,500	355,790	6/24/2021	R4	380,000	380,000	0.94
R049	R264485	2021132378	1S4E19BB -03400	WD	101	SFR	4N	2002	1536	0.12	175,850	184,500	360,350	8/26/2021	RM	410,000	410,000	0.88
R049	R264493	2021134670	1S4E19BB -02600	WD	101	SFR	4N	2002	1839	0.12	200,260	184,500	384,760	9/2/2021	RM	485,000	485,000	0.79
R049	R264494	2021159608	1S4E19BB -02500	WD	101	SFR	4	2000	3116	0.12	297,600	187,000	484,600	10/26/2021	RM	580,000	580,000	0.84
R049	R264508	2021175668	1S4E19BB -00900	WD	101	SFR	4N	2003	2244	0.13	223,890	184,500	408,390	11/29/2021	R4	435,000	435,000	0.94
R049	R264514	2021134775	1S4E19BB -00300	WD	101	SFR	4P	1978	3858	0.37	455,290	224,500	679,790	8/23/2021	RM	620,000	620,000	1.10
R049	R264573	2021065195	1S3E14DA -02100	WD	101	SFR	4	1982	2368	0.24	338,330	218,500	556,830	4/15/2021	RM	485,000	494,700	1.13
R049	R264609	2021164027	1S3E14DA -05300	WD	101	SFR	4	1988	1565	0.28	203,560	213,000	416,560	11/4/2021	R4	490,000	490,000	0.85
R049	R264613	2021156952	1S3E14DA -04900	WD	101	SFR	4N	1991	1712	0.24	204,300	210,500	414,800	10/19/2021	RM	499,900	499,900	0.83
R049	R266397	2021124586	1S3E13CC -10000	WD	101	SFR	4	1992	1921	0.19	225,520	203,000	428,520	8/13/2021	R4	483,000	483,000	0.89
R049	R269185	2021149581	1S3E14DD -02700	WD	101	SFR	3P	1982	1262	0.23	188,780	210,500	399,280	9/28/2021	R4	405,000	405,000	0.99
R049	R269204	2021114538	1S3E14DD -01700	WD	101	SFR	4	1980	1776	0.25	212,780	211,000	423,780	7/19/2021	RM	465,500	465,500	0.91
R049	R269205	2021049261	1S3E14DD -01800	WD	101	SFR	4	1982	1653	0.27	194,910							

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R049	R274217	2021064055	1S3E13DB -04300	WD	101	SFR	4	1981	2249	0.25	295,620	230,500	526,120	4/9/2021	RM	480,000	489,600	1.07
R049	R274228	2021062175	1S3E13DB -00200	WD	101	SFR	4	1982	2689	0.26	336,090	230,500	566,590	4/16/2021	RM	545,000	555,900	1.02
R049	R279688	2021165940	1S3E13AB -01830	WD	101	SFR	4N	2000	1946	0.16	221,420	187,000	408,420	10/18/2021	RM	505,000	505,000	0.81
R049	R279691	2021058846	1S3E13AB -01833	WD	101	SFR	4P	1999	2009	0.21	252,880	219,000	471,880	4/7/2021	RM	511,000	521,220	0.91
R049	R279695	2021110948	1S3E13AB -01837	WD	101	SFR	4P	1998	2489	0.21	264,940	219,000	483,940	7/15/2021	R4	585,000	585,000	0.83
R049	R279702	2021101414	1S3E13AB -01844	WD	101	SFR	4	1999	1915	0.19	230,780	206,500	437,280	6/21/2021	RM	510,000	510,000	0.86
R049	R279707	2021181828	1S3E13AB -01849	WD	101	SFR	3P	1923	1625	0.64	249,090	226,500	475,590	12/14/2021	U	459,000	459,000	1.04
R049	R283763	2021086888	1S3E24BA -04006	WD	101	SFR	4	1996	2069	0.24	235,530	227,000	462,530	6/1/2021	R4	555,000	555,000	0.83
R049	R286761	2021070331	1S3E13BB -03700	WD	101	SFR	4	1980	1936	0.23	235,900	215,000	450,900	4/22/2021	RM	450,000	459,000	0.98
R049	R286769	2021018830	1S3E13BB -04300	WD	101	SFR	4	1982	3002	0.25	294,410	215,000	509,410	2/2/2021	RM	555,000	593,850	0.86
R049	R286770	2021140979	1S3E13BB -04200	WD	101	SFR	4N	1981	1538	0.23	178,310	218,500	396,810	9/15/2021	R4	422,000	422,000	0.94
R049	R286777	2021056943	1S3E13BB -05900	WD	101	SFR	4	1980	2051	0.26	221,240	218,500	439,740	4/5/2021	R4	405,000	413,100	1.06
R049	R287246	2021070051	1S3E24AB -01400	WD	101	SFR	3	1986	1330	0.23	152,550	212,500	365,050	4/28/2021	R4	380,000	387,600	0.94
R049	R308943	2021067232	1S3E13BA -01600	WD	101	SFR	4P	1994	1710	0.23	271,350	227,000	498,350	4/20/2021	RM	490,000	499,800	1.00
R049	R310486	2021121075	1S3E13CB -02100	WD	101	SFR	4	1978	1892	0.23	223,740	218,500	442,240	8/4/2021	RM	460,000	460,000	0.96
R049	R310511	2021150370	1S3E13CB -07300	WD	101	SFR	4	1979	1918	0.30	225,960	215,000	440,960	10/4/2021	RM	435,000	435,000	1.01
R049	R311376	2021007099	1S3E13BD -04510	WD	101	SFR	4N	2001	1865	0.15	212,990	190,500	403,490	1/8/2021	RM	450,000	495,000	0.82
R049	R311383	2021051132	1S3E13BD -04536	WD	101	SFR	4N	2000	1910	0.17	210,790	192,500	403,290	3/17/2021	R4	465,000	478,950	0.84
R049	R339775	2021094379	1S3E13CD -00300	WD	101	SFR	3	1948	1474	0.49	187,670	215,000	402,670	6/16/2021	RM	425,000	425,000	0.95
R049	R339804	2021031686	1S3E13DC -07300	WD	101	SFR	3	1947	1340	0.00	159,740	213,500	373,240	2/2/2021	R4	402,000	430,140	0.87
R049	R339835	2021087149	1S3E13CA -01500	WD	101	SFR	3	1960	1092	0.20	129,800	201,000	330,800	6/2/2021	R4	405,000	405,000	0.82
R049	R339895	2021071763	1S3E13DC -05200	WD	101	SFR	3P	1981	1040	0.00	150,430	215,000	365,430	4/30/2021	RM	375,000	382,500	0.96
R049	R339902	2021116055	1S3E13AD -07900	WD	101	SFR	4N	1991	2206	0.50	269,810	229,000	498,810	7/28/2021	RM	581,500	581,500	0.86
R049	R488500	2021117163	1S4E19BB -00134	WD	101	SFR	3P	2002	1607	0.13	185,970	184,500	370,470	6/28/2021	RM	435,000	435,000	0.85
R049	R488503	2021072545	1S4E19BB -00137	WD	101	SFR	3P	2002	1946	0.13	203,090	184,500	387,590	5/4/2021	RM	436,000	436,000	0.89
R049	R488514	2021101290	1S4E19BB -00148	WD	101	SFR	4N	2002	1696	0.13	210,870	184,500	395,370	6/23/2021	RM	460,000	460,000	0.86
R049	R488547	2021129932	1S4E19BB -00124	WD	101	SFR	4N	2002	1492	0.14	193,890	184,500	378,390	8/19/2021	RM	455,000	455,000	0.83
R049	R498059	2021138221	1S3E13BC -12011	WD	101	SFR	3P	2002	1621	0.09	183,070	156,500	339,570	9/13/2021	RM	415,000	415,000	0.82
R049	R498127	2021167078	1S4E19BB -06828	WD	101	SFR	3P	2002	1488	0.11	165,070	184,500	349,570	11/10/2021	RM	430,000	430,000	0.81
R049	R499733	2021111102	1S3E13DA -00800	WD	101	SFR	4N	2002	1436	0.11	182,390	184,500	366,890	7/19/2021	RM	442,715	442,715	0.83
R049	R503472	2021058096	1S3E13CA -01329	WD	101	SFR	3P	2004	1967	0.09	205,800	159,000	364,800	4/8/2021	RM	469,000	478,380	0.76
R049	R503473	2021110264	1S3E13CA -01340	WD	101	SFR	3P	2003	1823	0.13	199,130	172,500	371,630	7/13/2021	RM	455,000	455,000	0.82
R049	R503477	2021073848	1S3E13CA -01332	WD	101	SFR	4N	2004	2440	0.10	240,060	164,500	404,560	4/28/2021	RM	505,000	515,100	0.79
R049	R503483	2021047290	1S3E13CA -01315	WD	101	SFR	3P	2003	1923	0.11	203,610	164,500	368,110	3/22/2021	RM	440,000	453,200	0.81
R049	R503497	2021145076	1S3E13CA -01382	WD	101	SFR	3P	2003	1933	0.14	200,910	172,500	373,410	9/22/2021	RM	500,000	500,000	0.75
R049	R503533	2021088820	1S3E13CA -01351	WD	101	SFR	3P	2002	1519	0.10	183,460	164,500	347,960	5/28/2021	RM	490,000	490,000	0.71
R049	R503549	2021124120	1S3E13CA -01310	WD	101	SFR	3P	2004	1967	0.09	218,290	156,500	374,790	8/5/2021	RM	500,500	500,500	0.75
R049	R518845	2021006526	1S3E13CA -01602	WD	101	SFR	4N	2005	1975	0.12	225,790	175,000	400,790	1/11/2021	RM	420,000	462,000	0.87
R049	R532581	2021037839	1S3E24BB -00502	WD	101	SFR	4	2007	2934	0.13	318,380	184,500	502,880	3/5/2021	R4	532,350	548,320	0.92
R049	R532583	2021077139	1S3E24BB -00504	WD	101	SFR	5	2005	3155	0.13	369,700	184,500	554,200	5/12/2021	RM	590,000	590,000	0.94
R049	R532585	2021011110	1S3E24BB -00506	WD	101	SFR	4P	2006	3113	0.13	351,140	187,000	538,140	1/20/2021	RM	542,000	596,200	0.90
R049	R532930	2021047550	1S3E13DA -04606	WD	101	SFR	4N	2005	1714	0.13	211,950	184,500	396,450	3/19/2021	RM	420,000	432,600	0.92
R049	R532934	2021087117	1S3E13DA -04610	WD	101	SFR	4N	2004	2036	0.14	229,600	187,000	416,600	6/2/2021	RM	521,000	521,000	0.80
R049	R532938	2021116709	1S3E13DA -04614	WD	101	SFR	4	2005	2443	0.14	271,620	184,500	456,120	7/28/2021	RM	567,000	567,000	0.80
R049	R532960	2021170207	1S3E13DA -04637	WD	101	SFR	4	2005	2932	0.23	311,440	224,500	535,940	11/15/2021	RM	565,000	565,000	0.95
R049	R532974	2021178502	1S3E13DA -04651	WD	101	SFR	4	2005	1989	0.14	263,590	190,500	454,090	12/7/2021	U	522,000	522,000	0.87
R049	R532979	2021134647	1S3E13DA -04656	WD	101	SFR	4	2005	1883	0.13	234,030	184,500	418,530	8/27/2021	RM	526,000	526,000	0.80
R049	R539271	2021079519	1S3E24BB -01516	WD	101	SFR	4P	2005	1811	0.14	245,980	184,500	430,480	5/14/2021	RM	515,000	515,000	0.84
R049	R542007	2021073814	1S3E13AC -05207	WD	101	SFR	3P	2006	2380	0.14	250,970	184,500	435,470	5/7/2021	RM	485,000	485,000	0.90
R049	R542008	2021088667	1S3E13AC -05208	WD	101	SFR	3P	2006	1707	0.17	200,590	184,500	385,090	6/7/2021	RM	460,000	460,000	0.84
R049	R552367	2021170220	1S3E13BC -11802	WD	101	SFR	3P	2006	1557	0.12	199,400	175,000	374,400	11/17/2021	RM	450,000	450,000	0.83
R049	R570181	2021032214	1S3E14DA -12000	WD	101	SFR	4	2007	2082	0.15	242,350	172,500	414,850	2/24/2021	RM	466,000	498,620	0.83
R049	R570186	2021140901	1S3E14DA -11500	WD	101	SFR	4	2007	2532	0.14	292,030	172,500	46					

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R049	R578571	2021110201	1S4E18CC -00169	WD	101	SFR	4P	2009	2590	0.12	313,250	184,500	497,750	7/19/2021	RM	505,000	505,000	0.99
R049	R578590	2021158165	1S4E18CC -00188	WD	101	SFR	4	2008	2590	0.11	284,420	184,500	468,920	10/22/2021	R4	547,500	547,500	0.86
R049	R578596	2021113173	1S4E18CC -00194	WD	101	SFR	4P	2009	2278	0.15	289,700	184,500	474,200	7/23/2021	RM	565,000	565,000	0.84
R049	R578604	2021160600	1S4E18CC -00700	WD	101	SFR	4	2008	3045	0.13	331,060	184,500	515,560	10/27/2021	RM	580,000	580,000	0.89
R049	R590079	2021110374	1S3E14AD -00402	WD	101	SFR	4N	2008	1675	0.12	203,050	175,000	378,050	7/7/2021	R4	465,000	465,000	0.81
R049	R590082	2021015588	1S3E14AD -00405	WD	101	SFR	4N	2008	1976	0.12	244,490	172,500	416,990	1/26/2021	RM	489,900	538,890	0.77
R049	R590093	2021007735	1S3E14AD -00416	WD	101	SFR	4N	2008	2233	0.12	255,800	172,500	428,300	1/13/2021	RM	460,000	506,000	0.85
R049	R590948	2021148890	1S3E24BB -00607	WD	101	SFR	4P	2014	1813	0.11	273,580	184,500	458,080	9/16/2021	RM	505,000	505,000	0.91
R049	R591107	2021178656	1S3E24AA -03006	WD	101	SFR	3P	2009	1458	0.12	192,330	184,500	376,830	12/10/2021	U	445,000	445,000	0.85
R049	R598544	2021157057	1S3E13DD -00400	WD	101	SFR	3P	2009	1479	0.13	196,280	184,500	380,780	10/19/2021	RM	458,100	458,100	0.83
R049	R598549	2021115622	1S3E13DD -00900	WD	101	SFR	4N	2008	1685	0.12	208,240	184,500	392,740	7/28/2021	R4	444,000	444,000	0.88
R049	R598578	2021046858	1S3E13DD -03800	WD	101	SFR	4N	2009	1831	0.12	228,680	184,500	413,180	3/19/2021	R4	527,500	543,325	0.76
R049	R619457	2021109588	1S3E13CD -04307	WD	101	SFR	3P	2011	1488	0.12	199,800	184,500	384,300	7/9/2021	RM	440,000	440,000	0.87
R049	R681534	2021184826	1S3E24AA -01823	WD	101	SFR	4	2018	2700	0.13	331,570	182,500	514,070	12/16/2021	U	570,000	570,000	0.90
R049	R689358	2021043331	1S3E13CD -04704	WD	101	SFR	4N	2019	1871	0.09	259,050	168,500	427,550	3/12/2021	RM	450,000	463,500	0.92
R049	R689364	2021088983	1S3E13CD -04710	WD	101	SFR	4N	2020	1974	0.09	274,000	168,500	442,500	5/20/2021	R4	485,000	485,000	0.91
R049	R689371	2021128099	1S3E13CD -04717	WD	101	SFR	4N	2019	2082	0.09	279,940	168,500	448,440	8/17/2021	RM	502,000	502,000	0.89
R049	R689378	2021154597	1S3E13CD -04724	WD	101	SFR	4N	2019	1936	0.16	279,270	184,500	463,770	10/4/2021	RM	539,000	539,000	0.86
R049	R689384	2021187449	1S3E13CD -04730	WD	101	SFR	4N	2020	2125	0.09	271,500	168,500	440,000	12/23/2021	U	490,000	490,000	0.90
R051	R173052	2021052649	1S3E05BC -00400	WD	101	SFR	3	1963	946	0.17	164,620	130,000	294,620	3/30/2021	RM	365,000	375,950	0.78
R051	R173066	2021054737	1S3E05BC -01600	WD	101	SFR	3	1964	946	0.16	155,840	142,000	297,840	4/1/2021	RM	370,000	377,400	0.79
R051	R176396	2021068715	1S3E05AB -03400	WD	121	SFR	3N	1943	853	0.22	90,330	144,700	235,030	4/8/2021	R4	347,000	353,940	0.66
R052	R111440	2021166136	1S3E04CB -02900	WD	101	SFR	4N	1987	1696	0.17	252,850	160,000	412,850	11/8/2021	U	440,000	440,000	0.94
R052	R111442	2021065184	1S3E04CB -02700	WD	101	SFR	4	1980	1880	0.16	256,310	160,000	416,310	4/20/2021	U	435,000	443,700	0.94
R052	R111443	2021121382	1S3E04CB -02600	WD	101	SFR	4	1986	1794	0.16	277,250	160,000	437,250	8/3/2021	U	444,319	444,319	0.98
R052	R111475	2021045927	1S3E04CA -14300	WD	101	SFR	3P	1984	2064	0.26	241,960	206,500	448,460	3/16/2021	U	470,000	484,100	0.93
R052	R111485	2021008025	1S3E04CA -08900	WD	101	SFR	4	1984	1700	0.18	275,640	177,500	453,140	1/15/2021	U	417,000	458,700	0.99
R052	R111499	2021007980	1S3E04CA -16400	WD	101	SFR	4P	1997	2766	0.26	359,540	210,250	569,790	1/14/2021	U	525,000	577,500	0.99
R052	R113644	2021008059	1S3E04BD -01400	WD	101	SFR	3	1973	1184	0.17	139,370	160,000	299,370	1/14/2021	AR	350,000	385,000	0.78
R052	R125929	2021094203	1S3E04CD -05900	WD	101	SFR	4N	1976	2296	0.19	265,910	167,250	433,160	6/10/2021	U	475,000	475,000	0.91
R052	R125930	2021114232	1S3E04CD -06000	WD	101	SFR	4N	1979	2454	0.22	278,060	174,500	452,560	7/21/2021	U	515,000	515,000	0.88
R052	R125981	2021130762	1S3E04CC -01100	WD	101	SFR	4N	1979	1468	0.17	233,920	160,000	393,920	8/26/2021	AR	475,000	475,000	0.83
R052	R125993	2021064934	1S3E04CD -02700	WD	101	SFR	4	1978	1828	0.18	264,790	160,000	424,790	4/20/2021	U	420,000	428,400	0.99
R052	R127488	2021163363	1S3E04AD -10500	WD	101	SFR	4N	1984	2080	0.18	247,660	157,500	405,160	10/23/2021	AR	510,000	510,000	0.79
R052	R127501	2021145138	1S3E04AD -09100	WD	101	SFR	3P	1984	1798	0.19	269,250	160,000	429,250	9/23/2021	U	460,000	460,000	0.93
R052	R127512	2021101619	1S3E04AD -08000	WD	101	SFR	3	1984	1376	0.19	185,140	160,000	345,140	6/21/2021	U	400,000	400,000	0.86
R052	R127517	2021070089	1S3E04AD -02100	WD	101	SFR	3P	1983	1419	0.17	207,920	160,000	367,920	4/26/2021	U	435,000	443,700	0.83
R052	R127521	2021127863	1S3E04AD -02500	WD	101	SFR	4N	1987	1438	0.18	216,740	160,000	376,740	8/16/2021	U	410,000	410,000	0.92
R052	R127523	2021155256	1S3E04AD -02700	WD	101	SFR	4N	1987	1552	0.18	256,690	160,000	416,690	10/14/2021	U	452,000	452,000	0.92
R052	R127526	2021074124	1S3E04AD -03000	WD	101	SFR	4N	1988	2556	0.18	341,420	160,000	501,420	5/7/2021	U	520,000	520,000	0.96
R052	R127535	2021128502	1S3E04AD -06900	WD	101	SFR	3P	1984	1384	0.18	192,570	160,000	352,570	8/19/2021	U	399,900	399,900	0.88
R052	R129579	2021141871	1S3E04BB -07200	WD	101	SFR	4N	1972	1890	0.18	248,860	160,000	408,860	9/17/2021	U	453,500	453,500	0.90
R052	R163075	2021070223	1S3E04CA -08400	WD	101	SFR	4	1987	1814	0.17	295,270	177,500	472,770	4/28/2021	U	465,000	474,300	1.00
R052	R163109	2021119542	1S3E04CA -05700	WD	101	SFR	4	1986	1984	0.16	279,180	174,000	453,180	8/2/2021	U	470,000	470,000	0.96
R052	R178318	2021010454	1S3E04BA -04400	WD	101	SFR	3	1972	1992	0.17	187,710	157,500	345,210	1/20/2021	AR	387,550	426,305	0.81
R052	R178345	2021145097	1S3E04BD -03000	WD	101	SFR	3	1968	1344	0.16	168,020	157,500	325,520	9/24/2021	AR	390,000	390,000	0.83
R052	R178348	2021018982	1S3E04BD -00600	WD	101	SFR	3	1969	1140	0.16	157,370	160,000	317,370	2/2/2021	AR	378,500	404,995	0.78
R052	R178353	2021131255	1S3E04BA -07800	WD	101	SFR	3	1968	1372	0.20	168,090	164,750	332,840	8/26/2021	RM	400,000	400,000	0.83
R052	R178357	2021036733	1S3E04BD -06000	WD	101	SFR	3	1968	1176	0.18	169,540	160,000	329,540	3/3/2021	RM	400,000	412,000	0.80
R052	R178365	2021020715	1S3E04BD -06800	WD	101	SFR	3	1970	1381	0.18	179,450	160,000	339,450	1/26/2021	U	350,000	385,000	0.88
R052	R178397	2021014972	1S3E04BA -08200	SWD	101	SFR	3	1972	858	0.16	130,860	157,500	288,360	1/26/2021	AR	343,000	377,300	0.76
R052	R178414	2021114019	1S3E04BD -05700	WD	101	SFR	3P	1968	1594	0.24	201,760	179,250	381,010	7/19/2021	U	433,000	433,000	0.88
R052	R213143	2021098150	1S3E04AA -07800	WD	101	SFR	3P	1960	2125	0.19	237,230	156,000	393,230	6/11/20				

2022 Ratio Study (2021 Sales) - Residential
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Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R052	R275329	2021171641	1S3E04BD -08100	WD	101	SFR	3P	1979	1487	0.20	212,470	170,750	383,220	11/22/2021	U	425,000	425,000	0.90
R052	R275350	2021034238	1S3E04BD -10300	WD	101	SFR	4N	1974	1810	0.17	277,850	160,000	437,850	2/26/2021	U	420,000	449,400	0.97
R052	R281605	2021128017	1S3E04AB -11400	WD	101	SFR	3	1960	1018	0.16	137,420	157,500	294,920	8/19/2021	U	350,000	350,000	0.84
R052	R281619	2021124595	1S3E04AB -09100	WD	101	SFR	3P	1968	1702	0.18	211,460	160,000	371,460	8/13/2021	U	436,000	436,000	0.85
R052	R281623	2021054671	1S3E04AB -08000	WD	101	SFR	3P	1968	1770	0.17	215,250	160,000	375,250	3/31/2021	U	412,000	424,360	0.88
R052	R281660	2021170763	1S3E04AB -03600	WD	101	SFR	3P	1969	1487	0.19	188,580	160,000	348,580	11/17/2021	U	400,000	400,000	0.87
R052	R281712	2021080459	1S3E04AC -06800	WD	101	SFR	3P	1971	1770	0.24	229,200	181,750	410,950	5/19/2021	U	435,000	435,000	0.94
R052	R281716	2021053442	1S3E04AC -07200	WD	101	SFR	3P	1971	1672	0.25	206,970	192,500	399,470	3/29/2021	U	440,000	453,200	0.88
R052	R281722	2021062042	1S3E04AC -11000	WD	101	SFR	3P	1972	1600	0.18	243,280	157,500	400,780	4/15/2021	U	419,000	427,380	0.94
R052	R281727	2021041781	1S3E04AC -10500	WD	101	SFR	3P	1972	1780	0.20	227,190	167,250	394,440	3/10/2021	U	430,000	442,900	0.89
R052	R337536	2021051396	1S3E04CC -10600	WD	101	SFR	3	1955	1600	0.00	191,620	168,000	359,620	3/25/2021	U	399,000	410,970	0.88
R052	R500581	2021085024	1S3E04CB -00212	WD	101	SFR	4N	2002	2016	0.16	279,160	171,500	450,660	5/27/2021	U	489,000	489,000	0.92
R052	R519854	2021019864	1S3E04AD -04327	WD	101	SFR	3	2003	1074	0.10	152,590	143,000	295,590	2/3/2021	AR	360,000	385,200	0.77
R052	R519865	2021110144	1S3E04AD -04338	WD	101	SFR	3	2003	1074	0.09	142,090	135,750	277,840	7/14/2021	AR	400,000	400,000	0.69
R052	R519872	2021059500	1S3E04AD -04345	WD	101	SFR	3	2003	1074	0.08	142,090	135,750	277,840	4/8/2021	AR	375,000	382,500	0.73
R052	R522218	2021128036	1S3E04CB -00308	WD	101	SFR	4	2003	2075	0.14	282,640	171,500	454,140	8/18/2021	U	483,750	483,750	0.94
R052	R544239	2021129147	1S3E04AD -04354	WD	101	SFR	3	2005	1248	0.10	186,330	143,000	329,330	8/23/2021	AR	420,000	420,000	0.78
R053	R103523	2021048622	1S3E08BA -00700	WD	101	SFR	3P	1965	1346	0.23	202,700	187,500	390,200	3/23/2021	U	385,500	397,065	0.98
R053	R118049	2021076504	1S3E08CA -02900	WD	101	SFR	3P	1978	1704	0.21	247,450	172,500	419,950	5/10/2021	U	470,000	470,000	0.89
R053	R118053	2021086703	1S3E08CA -02400	WD	101	SFR	3	1978	1906	0.30	239,380	202,500	441,880	5/26/2021	U	455,000	455,000	0.97
R053	R118110	2021078813	1S3E08BC -10000	WD	101	SFR	3P	1978	1364	0.16	193,880	165,000	358,880	5/14/2021	U	395,000	395,000	0.91
R053	R118152	2021082979	1S3E08BC -05400	WD	101	SFR	4	1978	2282	0.34	405,420	202,500	607,920	5/21/2021	U	550,000	550,000	1.11
R053	R136283	2021076024	1S3E05CC -04600	WD	101	SFR	3	1957	2066	0.22	238,830	177,500	416,330	5/7/2021	U	450,000	450,000	0.93
R053	R136333	2021041823	1S3E05CC -07700	WD	101	SFR	3P	1959	2011	0.23	269,660	185,000	454,660	3/11/2021	U	471,500	485,645	0.94
R053	R147189	2021056342	1S3E05CD -00900	WD	101	SFR	3N	1979	992	0.18	135,060	150,500	285,560	4/5/2021	U	298,000	303,960	0.94
R053	R147191	2021060536	1S3E05CD -01900	WD	101	SFR	3	1979	992	0.19	148,050	158,000	306,050	4/7/2021	U	340,000	346,800	0.88
R053	R148575	2021062221	1S3E08CC -07904	WD	101	SFR	4N	1995	1658	0.12	215,470	152,500	367,970	4/14/2021	U	420,000	428,400	0.86
R053	R148577	2021055390	1S3E08CC -07906	WD	101	SFR	3	1995	1420	0.12	183,860	157,500	341,360	4/2/2021	AR	420,000	428,400	0.80
R053	R168503	2021180615	1S3E08CB -02600	WD	101	SFR	4N	1992	1902	0.16	246,380	165,000	411,380	12/13/2021	U	487,000	487,000	0.84
R053	R170835	2021080623	1S3E08CA -04100	WD	101	SFR	4N	1979	1738	0.16	219,650	165,000	384,650	5/20/2021	U	400,000	400,000	0.96
R053	R170887	2021009669	1S3E08CD -04300	WD	101	SFR	4N	1990	1629	0.18	223,540	165,000	388,540	1/15/2021	AR	410,000	451,000	0.86
R053	R170911	2021076512	1S3E08CD -02400	WD	101	SFR	3P	1990	1404	0.16	218,120	165,000	383,120	5/10/2021	U	435,000	435,000	0.88
R053	R170956	2021124400	1S3E08CC -09400	WD	101	SFR	4	1986	2107	0.16	283,330	165,000	448,330	8/11/2021	U	440,000	440,000	1.02
R053	R171014	2021129973	1S3E08CD -03000	WD	101	SFR	4N	1990	1552	0.16	210,740	165,000	375,740	8/25/2021	AR	465,000	465,000	0.81
R053	R183594	2021050942	1S3E08BB -01100	WD	101	SFR	4N	1962	1484	0.16	256,640	165,000	421,640	4/7/2021	U	492,000	501,840	0.84
R053	R198049	2021098300	1S3E08BA -07700	WD	101	SFR	3	1961	1066	0.16	172,090	162,500	334,590	6/23/2021	U	391,000	391,000	0.86
R053	R198056	2021016540	1S3E08BA -07000	WD	101	SFR	3	1962	1266	0.16	170,400	165,000	335,400	1/13/2021	U	340,000	374,000	0.90
R053	R198070	2021061238	1S3E08BA -06400	WD	101	SFR	3	1962	1066	0.17	162,110	165,000	327,110	4/13/2021	U	387,000	394,740	0.83
R053	R254058	2021119677	1S3E08BB -07600	WD	101	SFR	3P	1964	1602	0.31	258,100	200,000	458,100	7/31/2021	U	417,000	417,000	1.10
R053	R254100	2021141182	1S3E08BB -10600	WD	101	SFR	3P	1965	1394	0.23	195,970	191,000	386,970	9/2/2021	U	444,000	444,000	0.87
R053	R254101	2021128789	1S3E08BB -10700	WD	101	SFR	4	1979	1653	0.20	241,910	176,000	417,910	8/18/2021	U	436,000	436,000	0.96
R053	R254125	2021051093	1S3E08BC -02000	WD	101	SFR	5N	2004	2929	0.26	432,550	219,000	651,550	7/7/2021	U	669,000	669,000	0.97
R053	R281365	2021133248	1S3E05CB -06209	WD	101	SFR	3P	2000	1474	0.10	197,300	147,500	344,800	8/18/2021	U	380,000	380,000	0.91
R053	R337683	2021099179	1S3E05CB -02300	WD	101	SFR	3P	1954	720	0.26	117,140	183,000	300,140	6/19/2021	RM	430,000	430,000	0.70
R053	R337696	2021075184	1S3E05CB -03200	WD	101	SFR	3	1947	1600	0.26	225,450	190,500	415,950	4/28/2021	AR	525,000	535,500	0.78
R053	R337723	2021176714	1S3E05CB -01000	WD	101	SFR	3N	1942	832	0.26	168,590	190,500	359,090	12/6/2021	U	325,000	325,000	1.10
R053	R337734	2021111160	1S3E05CB -06500	WD	101	SFR	3P	1969	1768	0.24	246,100	187,500	433,600	7/12/2021	U	460,000	460,000	0.94
R053	R338568	2021024070	1S3E08BB -05000	WD	101	SFR	3	1950	936	0.18	136,320	165,000	301,320	2/9/2021	AR	333,000	356,310	0.85
R053	R494193	2021143747	1S3E08AD -04162	WD	101	SFR	3P	2004	1383	0.12	193,790	155,000	348,790	9/22/2021	AR	416,000	416,000	0.84
R053	R503407	2021130788	1S3E08CA -10100	WD	101	SFR	4N	2003	1670	0.15	225,720	159,500	385,220	8/25/2021	U	423,000	423,000	0.91
R053	R503442	2021069897	1S3E08CA -09900	WD	101	SFR	4N	2002	1827	0.15	223,950	159,500	383,450	4/28/2021	AR	475,000	484,500	0.79
R053	R503444	2021068082	1S3E08CA -09700	WD	101	SFR	4N	2004	2916	0.13	320,700	155,000	475,700	4/27/2021	U	460,000	469,200	1.01
R054	R114905	2021156137	1S3E09BA -00500	WD	101	SFR	4N	1965	2960	0.31	279,610	202,250	481,860	10/19/2021				

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R054	R132116	2021097399	1S3E09BD -02900	WD	101	SFR	4	1966	2203	0.32	288,560	209,750	498,310	6/21/2021	U	575,000	575,000	0.87
R054	R133042	2021158993	1S3E09BB -00100	WD	101	SFR	4N	1977	1864	0.20	198,350	169,500	367,850	10/20/2021	RM	450,000	450,000	0.82
R054	R133047	2021061437	1S3E09BB -00600	WD	101	SFR	4	1971	2228	0.20	235,370	170,000	405,370	4/13/2021	U	480,000	489,600	0.83
R054	R145543	2021041819	1S3E08AA -00600	WD	101	SFR	4N	1970	2160	0.12	234,310	159,000	393,310	3/12/2021	U	463,700	477,611	0.82
R054	R154996	2021060774	1S3E09AC -00300	WD	101	SFR	4	1969	1824	0.18	229,030	170,000	399,030	4/9/2021	U	432,500	441,150	0.90
R054	R162648	2021110078	1S3E09BD -08100	WD	101	SFR	4N	1992	1763	0.16	195,940	160,000	355,940	7/15/2021	R4	460,000	460,000	0.77
R054	R162652	2021098288	1S3E09BD -08900	WD	101	SFR	4N	1991	1936	0.16	201,450	160,000	361,450	6/23/2021	R4	499,000	499,000	0.72
R054	R206855	2021091084	1S3E08AD -03400	WD	101	SFR	4N	1970	1662	0.17	179,940	170,000	349,940	6/11/2021	R4	449,000	449,000	0.78
R054	R214251	2021061120	1S3E08AA -03200	WD	101	SFR	4N	1967	1700	0.21	186,570	160,000	346,570	4/14/2021	R4	435,000	443,700	0.78
R054	R214290	2021140161	1S3E08AA -07000	WD	101	SFR	4N	1972	2577	0.18	293,080	160,000	453,080	9/14/2021	U	475,000	475,000	0.95
R054	R214306	2021080101	1S3E08AA -09600	WD	101	SFR	4N	1978	2792	0.24	221,180	167,250	388,430	1/14/2021	R4	373,000	410,300	0.95
R054	R238104	2021058142	1S3E09AC -11801	WD	101	SFR	4	1920	2556	0.23	286,290	173,250	459,540	4/8/2021	U	450,000	459,000	1.00
R054	R266137	2021101399	1S3E09BA -07900	WD	101	SFR	3	1974	1260	0.26	138,650	170,500	309,150	6/23/2021	R4	372,000	372,000	0.83
R054	R286679	2021183529	1S3E09BA -06600	WD	101	SFR	3	1965	1320	0.19	183,030	163,500	346,530	12/20/2021	AR	419,900	419,900	0.83
R054	R293293	2021060543	1S3E09AB -03400	WD	101	SFR	4	1969	2637	0.17	246,820	160,000	406,820	4/11/2021	RM	525,000	535,500	0.76
R054	R293308	2021150800	1S3E09AB -03000	WD	101	SFR	3P	1966	1430	0.22	191,270	160,000	351,270	10/3/2021	RM	431,651	431,651	0.81
R054	R297826	2021116941	1S3E09AC -09800	WD	101	SFR	3P	1925	1560	0.23	202,520	177,250	379,770	7/29/2021	R4	560,000	560,000	0.68
R054	R297846	2021143707	1S3E09AC -09500	WD	101	SFR	4	1951	2207	0.21	258,110	167,500	425,610	9/21/2021	RM	554,000	554,000	0.77
R054	R303423	2021157052	1S3E09AD -00200	WD	101	SFR	3P	1979	2656	0.15	239,470	160,000	399,470	10/21/2021	U	462,000	462,000	0.86
R054	R310811	2021165688	1S3E09BC -05100	WD	101	SFR	3N	1938	712	0.11	87,090	143,000	230,090	11/1/2021	RM	320,000	320,000	0.72
R054	R338702	2021141253	1S3E09BA -10800	WD	101	SFR	3	1943	928	0.21	133,750	160,000	293,750	9/15/2021	RM	380,000	380,000	0.77
R054	R338746	2021034282	1S3E09AA -01400	WD	101	SFR	3	1949	1230	0.23	149,980	167,250	317,230	2/23/2021	R4	380,000	406,600	0.78
R054	R338791	2021041447	1S3E09BD -09900	WD	101	SFR	3	1955	1137	0.16	164,990	170,000	334,990	3/10/2021	U	375,000	386,250	0.87
R054	R553138	2021011370	1S3E08AD -01901	WD	101	SFR	5	2007	3055	0.14	396,370	147,750	544,120	6/30/2021	U	620,000	620,000	0.88
R054	R592216	2021152966	1S3E09BA -07702	WD	101	SFR	4	2019	1586	0.18	244,820	160,000	404,820	10/8/2021	U	440,000	440,000	0.92
R054	R600645	2021090328	1S3E09AC -11301	WD	101	SFR	4P	1941	3159	0.24	336,750	188,000	524,750	6/8/2021	U	585,000	585,000	0.90
R055	R103811	2021182401	1S3E17BD -01300	WD	101	SFR	3	1978	1144	0.23	157,450	177,750	335,200	12/13/2021	AR	447,000	447,000	0.75
R055	R103814	2021124096	1S3E17BD -00800	WD	101	SFR	3	1978	1281	0.43	158,750	208,750	367,500	8/9/2021	RM	450,000	450,000	0.82
R055	R116411	2021070104	1S3E17AA -01200	WD	101	SFR	3	1973	1470	0.16	159,480	170,000	329,480	4/30/2021	R4	400,000	408,000	0.81
R055	R116422	2021033448	1S3E17AD -04100	WD	101	SFR	3	1973	1302	0.16	158,350	170,000	328,350	2/24/2021	RM	395,000	422,650	0.78
R055	R116431	2021183729	1S3E17AD -03200	WD	101	SFR	4N	1974	1566	0.18	206,400	170,000	376,400	12/20/2021	U	440,000	440,000	0.86
R055	R116436	2021059818	1S3E17AD -02700	WD	101	SFR	4N	1975	1864	0.20	258,680	170,000	428,680	4/1/2021	U	465,300	474,606	0.90
R055	R116451	2021066146	1S3E17DA -01400	WD	101	SFR	3P	1974	1772	0.26	240,410	193,250	433,660	4/16/2021	U	465,000	474,300	0.91
R055	R116462	2021180741	1S3E17AD -07400	WD	101	SFR	3P	1973	1798	0.16	227,440	170,000	397,440	12/13/2021	U	454,000	454,000	0.88
R055	R116480	2021098091	1S3E17AD -06500	WD	101	SFR	4N	1973	1530	0.16	211,450	170,000	381,450	6/15/2021	U	445,000	445,000	0.86
R055	R116481	2021116093	1S3E17AD -05600	WD	101	SFR	3	1973	1343	0.16	155,650	167,500	323,150	7/28/2021	RM	430,000	430,000	0.75
R055	R116520	2021124405	1S3E17DA -04500	WD	101	SFR	4N	1975	1966	0.16	217,160	170,000	387,160	8/6/2021	U	416,000	416,000	0.93
R055	R116543	2021103516	1S3E17DA -03600	WD	101	SFR	3P	1976	1832	0.17	212,710	170,000	382,710	7/2/2021	U	435,000	435,000	0.88
R055	R116545	2021078760	1S3E17DA -03400	WD	101	SFR	4N	1975	1720	0.19	219,770	170,000	389,770	5/17/2021	U	458,000	458,000	0.85
R055	R116546	2021180108	1S3E17DA -03300	WD	101	SFR	4N	1975	1948	0.20	223,870	170,000	393,870	9/20/2021	R4	520,000	520,000	0.76
R055	R116565	2021094882	1S3E17AC -00600	WD	101	SFR	4N	1976	1964	0.18	247,960	170,000	417,960	6/16/2021	U	435,000	435,000	0.96
R055	R116613	2021175474	1S3E17AC -10300	WD	101	SFR	3	1979	1416	0.16	163,410	170,000	333,410	12/2/2021	U	385,000	385,000	0.87
R055	R116628	2021106351	1S3E17BD -02000	WD	101	SFR	3	1977	1404	0.17	160,140	170,000	330,140	6/28/2021	U	335,000	335,000	0.99
R055	R116644	2021183646	1S3E17CA -01700	WD	101	SFR	4N	1978	1671	0.27	197,450	199,750	397,200	12/17/2021	U	457,000	457,000	0.87
R055	R116691	2021103708	1S3E17AC -12700	WD	101	SFR	3	1978	1380	0.18	191,540	170,000	361,540	7/6/2021	RM	450,000	450,000	0.80
R055	R116795	2021077150	1S3E17AC -13400	WD	101	SFR	3P	1989	1601	0.17	214,000	173,500	387,500	5/12/2021	U	445,000	445,000	0.87
R055	R116819	2021058245	1S3E17AD -12700	WD	101	SFR	3P	1989	1307	0.18	176,170	170,000	346,170	4/2/2021	R4	440,000	448,800	0.77
R055	R134082	2021078055	1S3E16BA -03500	WD	101	SFR	4	1985	1582	0.26	253,890	193,250	447,140	5/13/2021	U	474,000	474,000	0.94
R055	R168429	2021100823	1S3E08DA -00700	SWD	101	SFR	4	1992	1723	0.22	224,840	177,750	402,590	6/2/2021	U	445,100	445,100	0.90
R055	R168430	2021015527	1S3E08DA -00600	WD	101	SFR	4	1992	1714	0.23	195,040	177,750	372,790	1/27/2021	R4	375,000	412,500	0.90
R055	R168432	2021021122	1S3E08DA -01500	WD	101	SFR	4	1992	1970	0.16	255,050	170,000	425,050	6/16/2021	U	469,900	469,900	0.90
R055	R182659	2021080510	1S3E09CA -08300	WD	101	SFR	4	1993	2008	0.16	244,240	175,000	419,240	5/20/2021	U	485,100	485,100	0.86
R055	R182665	2021065618	1S3E09CA -08900	WD	101	SFR	4	1992	1960	0.18	243,850	175,000	418,850	4/20/2021				

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R055	R220657	2021087276	1S3E09CB -16200	WD	101	SFR	4N	1992	1886	0.16	230,070	170,000	400,070	5/27/2021	RM	485,000	485,000	0.82
R055	R220679	2021005234	1S3E09CB -15200	WD	101	SFR	4N	1992	1678	0.20	229,390	175,000	404,390	1/11/2021	R4	392,500	431,750	0.94
R055	R220699	2021069238	1S3E09CB -13200	WD	101	SFR	4N	1992	1995	0.17	245,920	175,000	420,920	4/27/2021	U	459,900	469,098	0.90
R055	R251138	2021171568	1S3E16BC -11700	WD	101	SFR	3	1976	1220	0.18	146,680	170,000	316,680	11/22/2021	AR	410,000	410,000	0.77
R055	R252164	2021187352	1S3E09CC -03900	WD	101	SFR	4	1982	1687	0.23	227,350	181,250	408,600	12/28/2021	U	483,000	483,000	0.85
R055	R252178	2021053690	1S3E09CD -04000	WD	101	SFR	4N	1979	1519	0.19	226,010	170,000	396,010	3/25/2021	U	431,000	443,930	0.89
R055	R252198	2021043519	1S3E09CD -03900	WD	101	SFR	3P	1980	1378	0.20	177,020	170,000	347,020	3/12/2021	U	395,000	406,850	0.85
R055	R252266	2021077851	1S3E09CB -09400	WD	101	SFR	3P	1983	1322	0.20	196,920	170,000	366,920	5/13/2021	RM	460,000	460,000	0.80
R055	R252286	2021110075	1S3E09CB -07100	WD	101	SFR	3P	1981	1279	0.18	198,450	170,000	368,450	7/15/2021	U	430,000	430,000	0.86
R055	R252298	2021096579	1S3E09CB -07900	WD	101	SFR	4N	1990	1600	0.20	204,020	170,000	374,020	6/16/2021	RM	451,000	451,000	0.83
R055	R252305	2021178667	1S3E09CB -05300	WD	101	SFR	3P	1981	1276	0.16	143,450	170,000	313,450	12/9/2021	AR	413,000	413,000	0.76
R055	R252330	2021165280	1S3E09CB -04100	WD	101	SFR	4N	1984	1804	0.27	243,610	193,250	436,860	10/26/2021	U	510,000	510,000	0.86
R055	R252378	2021136058	1S3E08DA -03500	WD	101	SFR	3P	1985	1316	0.18	175,500	170,000	345,500	9/7/2021	R4	425,000	425,000	0.81
R055	R252399	2021147224	1S3E09CB -00800	WD	101	SFR	4N	1991	1393	0.26	190,620	193,250	383,870	9/28/2021	U	394,900	394,900	0.97
R055	R252453	2022000713	1S3E08DA -04000	WD	101	SFR	4N	1986	1329	0.18	176,440	170,000	346,440	12/17/2021	AR	445,000	445,000	0.78
R055	R269958	2021160422	1S3E09CC -08200	WD	101	SFR	4	1979	2040	0.18	233,030	170,000	403,030	10/21/2021	U	435,500	435,500	0.93
R055	R269972	2021165077	1S3E09CC -06800	WD	101	SFR	3	1978	1286	0.16	165,410	170,000	335,410	11/4/2021	RM	434,800	434,800	0.77
R055	R269975	20220003392	1S3E09CC -06500	WD	101	SFR	3P	1978	1509	0.16	207,490	167,500	374,990	12/27/2021	U	420,000	420,000	0.89
R055	R340306	2021130514	1S3E16B -00500	WD	101	SFR	3P	1958	3604	0.00	366,950	388,130	755,080	8/25/2021	U	728,000	728,000	1.04
R056	R106183	2021150677	1S3E16CA -07800	WD	101	SFR	4	1969	2348	0.46	244,220	212,500	456,720	10/4/2021	U	525,000	525,000	0.87
R056	R113485	2021111052	1S3E16AD -00800	WD	101	SFR	4N	1978	1350	0.34	214,330	216,000	430,330	7/7/2021	U	495,000	495,000	0.87
R056	R113489	2021154179	1S3E16AD -00400	WD	101	SFR	4	1978	1650	0.32	205,130	213,000	418,130	10/14/2021	R4	516,500	516,500	0.81
R056	R154629	2021016484	1S3E16AB -01600	WD	101	SFR	4	2021	1956	0.17	313,120	167,000	480,120	1/26/2021	U	500,000	550,000	0.87
R056	R154634	2021096985	1S3E16AB -02100	WD	101	SFR	5	1976	2346	0.22	310,590	175,000	485,590	6/18/2021	U	560,000	560,000	0.87
R056	R154638	2021144238	1S3E16BA -07600	WD	101	SFR	5	1976	2844	0.17	317,690	182,000	499,690	9/22/2021	R4	641,000	641,000	0.78
R056	R199810	2021184205	1S3E16CD -04000	WD	101	SFR	4	1978	2472	0.31	265,150	194,500	459,650	12/20/2021	U	485,000	485,000	0.95
R056	R206893	2021090980	1S3E16BD -03006	WD	101	SFR	4	1996	2266	0.40	240,340	212,500	452,840	6/10/2021	RM	555,000	555,000	0.82
R056	R216181	2021081669	1S3E09DC -05400	WD	101	SFR	3P	1984	1396	0.23	173,690	178,500	352,190	5/5/2021	RM	425,000	425,000	0.83
R056	R216187	2021102485	1S3E09DC -04600	WD	101	SFR	4N	1991	1540	0.21	205,780	205,000	410,780	6/3/2021	RM	515,000	515,000	0.80
R056	R216230	2021175549	1S3E09DC -04000	WD	101	SFR	4	1998	1960	0.20	230,640	195,000	425,640	11/24/2021	U	443,500	443,500	0.96
R056	R216231	2021020354	1S3E09DC -04100	WD	101	SFR	4	1983	1724	0.20	218,590	188,500	407,090	2/3/2021	RM	445,000	476,150	0.85
R056	R224995	2021153182	1S3E09DA -02500	WD	101	SFR	4N	1974	1754	0.18	204,530	167,000	371,530	10/12/2021	RM	450,000	450,000	0.83
R056	R225027	2021146998	1S3E09DA -05200	WD	101	SFR	4	1974	2382	0.16	258,720	170,500	429,220	9/27/2021	R4	549,950	549,950	0.78
R056	R225033	2021032133	1S3E09DA -05800	WD	101	SFR	3P	1974	1302	0.20	169,300	178,500	347,800	2/20/2021	U	385,000	411,950	0.84
R056	R225069	2021120403	1S3E09DD -02900	WD	101	SFR	4N	1971	1600	0.16	196,590	167,000	363,590	8/4/2021	U	420,000	420,000	0.87
R056	R225098	2021121386	1S3E09DD -06400	WD	101	SFR	4P	1978	1876	0.37	305,600	223,500	529,100	8/4/2021	U	565,000	565,000	0.94
R056	R225106	2021082211	1S3E09DD -05600	WD	101	SFR	4P	1977	2616	0.26	288,720	185,000	473,720	5/17/2021	U	495,000	495,000	0.96
R056	R268481	2021109633	1S3E21BA -02300	WD	101	SFR	4	1974	2628	0.36	264,210	220,500	484,710	7/12/2021	U	500,000	500,000	0.97
R056	R268496	2021028612	1S3E21BA -00700	WD	101	SFR	3P	1973	1617	0.37	181,570	218,500	400,070	2/18/2021	R4	450,000	481,500	0.83
R056	R274720	2021185665	1S3E16BA -01700	WD	101	SFR	5	1978	4475	0.41	529,690	232,500	762,190	12/27/2021	U	760,000	760,000	1.00
R056	R274726	2021000783	1S3E16BA -04400	WD	101	SFR	5	1978	2015	0.24	293,370	178,500	471,870	1/2/2021	R4	475,000	522,500	0.90
R056	R274744	2021142736	1S3E16BA -05100	WD	101	SFR	4N	1985	1662	0.22	220,690	178,500	399,190	9/21/2021	U	470,000	470,000	0.85
R056	R274755	2021182774	1S3E16AB -02400	WD	101	SFR	5	1979	2728	0.22	348,750	188,500	537,250	12/7/2021	U	540,000	540,000	0.99
R056	R274757	2021181722	1S3E16BA -08400	WD	101	SFR	4	1979	2044	0.20	256,240	175,000	431,240	12/10/2021	AR	530,000	530,000	0.81
R056	R274759	2021087114	1S3E16BA -08200	WD	101	SFR	4	1982	2724	0.22	261,080	188,500	449,580	5/28/2021	U	512,000	512,000	0.88
R056	R274759	2021141071	1S3E16BA -08200	WD	101	SFR	4	1982	2724	0.22	261,080	188,500	449,580	9/15/2021	U	497,000	497,000	0.90
R056	R274769	2021148730	1S3E16BA -08700	WD	101	SFR	4P	1985	2768	0.26	291,800	188,500	480,300	10/4/2021	U	547,929	547,929	0.88
R056	R274776	2021003557	1S3E16BD -00100	WD	101	SFR	4	1986	1720	0.20	210,680	185,000	395,680	1/7/2021	RM	372,000	409,200	0.97
R056	R274793	2021097011	1S3E16BD -01400	WD	101	SFR	4	1984	1742	0.25	202,260	178,500	380,760	6/17/2021	R4	470,000	470,000	0.81
R056	R294070	2021167190	1S3E16CA -01600	WD	101	SFR	4	1979	2548	0.31	324,740	194,500	519,240	4/14/2021	U	540,000	550,800	0.94
R056	R294071	2021108065	1S3E16CA -01500	WD	101	SFR	4	1979	2963	0.39	306,910	218,500	525,410	7/12/2021	U	499,900	499,900	1.05
R056	R294089	2021101173	1S3E16CA -00800	WD	101	SFR	4	1981	2469	0.23	272,140	178,500	450,640	6/28/2021	R4	724,000	724,000	0.62
R056	R294100	2021103345	1S3E16BD -03700	WD	101	SFR	4P	1988	3597	0.28	377,560	186,500	564,060					

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R056	R592274	2021045250	1S3E16CA -10517	WD	101	SFR	5N	2008	2763	0.16	312,410	161,500	473,910	3/12/2021	RM	575,000	592,250	0.80
R057	R116784	202107978	1S3E17DA -08702	WD	101	SFR	4	1992	2046	0.18	290,910	173,500	464,410	1/12/2021	RM	515,500	567,050	0.82
R057	R157136	2021078710	1S3E20AB -09300	WD	101	SFR	4	1993	2108	0.18	273,820	185,000	458,820	5/10/2021	U	525,000	525,000	0.87
R057	R157146	2021032995	1S3E20BA -02200	WD	101	SFR	4	1993	1894	0.17	228,540	185,000	413,540	2/25/2021	U	479,900	513,493	0.81
R057	R157163	2021130110	1S3E20BA -00900	WD	101	SFR	4P	1993	2700	0.16	334,330	185,000	519,330	8/4/2021	U	515,000	515,000	1.01
R057	R157182	2021155018	1S3E20AB -09700	WD	101	SFR	4	1994	1960	0.17	246,280	188,500	434,780	10/15/2021	RM	505,000	505,000	0.86
R057	R157201	2021124745	1S3E20BA -04300	WD	101	SFR	4	1994	1942	0.23	226,800	192,750	419,550	8/13/2021	U	494,000	494,000	0.85
R057	R162746	2021094697	1S3E17DB -07100	WD	101	SFR	4P	1979	1590	0.24	252,760	189,000	441,760	6/17/2021	U	458,000	458,000	0.96
R057	R162791	2021139572	1S3E17DB -05900	WD	101	SFR	4	1979	2123	0.24	265,710	181,250	446,960	9/2/2021	U	525,000	525,000	0.85
R057	R162836	2021176846	1S3E17DB -04200	WD	101	SFR	4P	1980	2036	0.23	295,150	181,250	476,400	11/30/2021	U	510,000	510,000	0.93
R057	R162892	2021165984	1S3E17CD -03100	WD	101	SFR	4P	1984	1436	0.24	214,320	192,750	407,070	11/4/2021	U	445,000	445,000	0.91
R057	R162899	2021156742	1S3E17DC -09300	WD	101	SFR	4P	1986	2611	0.23	312,710	196,250	508,960	10/15/2021	U	550,000	550,000	0.93
R057	R162914	2021171213	1S3E17DC -10800	WD	101	SFR	4P	1986	2142	0.23	273,460	196,250	469,710	11/19/2021	U	458,000	458,000	1.03
R057	R162922	2021090545	1S3E17DC -11800	WD	101	SFR	4P	1982	2294	0.27	292,730	193,250	485,980	6/4/2021	U	550,000	550,000	0.88
R057	R168457	2021069034	1S3E17CC -00306	WD	101	SFR	4P	1997	2664	0.25	310,560	200,500	511,060	4/27/2021	RM	625,000	637,500	0.80
R057	R168463	2021015511	1S3E17CC -00326	WD	101	SFR	4P	1997	2288	0.16	297,270	185,000	482,270	1/22/2021	RM	500,000	500,000	0.88
R057	R168473	2021070019	1S3E17CC -00316	WD	101	SFR	4	1998	2384	0.20	268,920	182,500	451,420	4/29/2021	RM	585,000	596,700	0.76
R057	R183650	2021152231	1S3E16CA -04700	WD	101	SFR	3P	1977	1350	0.23	180,340	181,250	361,590	10/5/2021	U	425,000	425,000	0.85
R057	R184698	2021179393	1S3E17BC -10700	WD	101	SFR	4P	1984	2029	0.19	246,580	170,000	416,580	12/13/2021	U	490,000	490,000	0.85
R057	R184713	2021096462	1S3E17BC -02900	WD	101	SFR	4P	1984	1711	0.18	232,250	173,500	405,750	6/15/2021	U	450,000	450,000	0.90
R057	R184737	2021127374	1S3E17BC -01100	WD	101	SFR	4	1991	1726	0.23	273,320	175,750	449,070	8/16/2021	U	455,000	455,000	0.99
R057	R184765	2021102340	1S3E17CA -02600	WD	101	SFR	4	1990	2269	0.18	249,760	185,000	434,760	6/22/2021	R4	525,000	525,000	0.83
R057	R184775	2021138309	1S3E17CA -03600	WD	101	SFR	4	1988	1893	0.19	239,210	185,000	424,210	9/8/2021	U	450,000	450,000	0.94
R057	R184777	2021156612	1S3E17CA -03800	WD	101	SFR	4	1990	2115	0.25	276,210	200,500	476,710	10/19/2021	U	516,000	516,000	0.92
R057	R184785	2021172066	1S3E17CA -04600	WD	101	SFR	4P	1984	2168	0.18	274,940	195,500	470,440	11/22/2021	U	524,000	524,000	0.90
R057	R184802	2021036905	1S3E17BC -06400	WD	101	SFR	4	1989	2493	0.19	289,500	188,500	478,000	3/2/2021	U	535,000	551,050	0.87
R057	R184833	2021150988	1S3E17CB -01000	WD	101	SFR	4P	1984	1682	0.18	223,440	188,500	411,940	10/5/2021	U	480,000	480,000	0.86
R057	R184842	2021155956	1S3E17BC -08000	WD	101	SFR	4P	1989	1722	0.24	234,300	200,500	434,800	10/19/2021	R4	545,000	545,000	0.80
R057	R184875	2021163720	1S3E17BC -08300	WD	101	SFR	4P	1984	1760	0.25	235,710	200,500	436,210	11/3/2021	R4	550,000	550,000	0.79
R057	R184910	2021131512	1S3E17CB -07200	WD	101	SFR	4P	1997	3292	0.19	359,000	197,500	556,500	8/23/2021	R4	690,000	690,000	0.81
R057	R184949	2021173248	1S3E17CA -08000	WD	101	SFR	4P	1989	2968	0.18	329,960	185,000	514,960	11/26/2021	U	567,500	567,500	0.91
R057	R184952	2021163567	1S3E17CB -14700	WD	101	SFR	4P	1994	2139	0.22	274,320	203,500	477,820	11/1/2021	U	529,000	529,000	0.90
R057	R184961	2021086129	1S3E17CB -14300	WD	101	SFR	5	1993	2976	0.26	362,600	230,250	592,850	5/28/2021	U	619,000	619,000	0.96
R057	R184962	2021126652	1S3E17CB -14200	WD	101	SFR	5N	1993	2703	0.24	331,750	215,500	547,250	8/16/2021	U	641,000	641,000	0.85
R057	R184968	2021122502	1S3E17CC -00900	WD	101	SFR	4P	1994	2293	0.17	307,340	207,000	514,340	8/5/2021	U	570,000	570,000	0.90
R057	R184999	2021183763	1S3E17CB -13300	WD	101	SFR	4P	1995	2194	0.17	264,520	197,500	462,020	12/20/2021	U	535,000	535,000	0.86
R057	R185007	2021136662	1S3E17CB -12500	WD	101	SFR	4P	1997	2036	0.23	261,950	202,750	464,700	9/3/2021	U	529,900	529,900	0.88
R057	R185035	2021098429	1S3E17CC -04700	WD	101	SFR	4P	1995	1980	0.23	249,930	207,750	457,680	6/18/2021	U	542,500	542,500	0.84
R057	R185077	2021053696	1S3E17CC -09500	WD	101	SFR	4P	2018	3000	0.25	324,370	220,000	544,370	3/29/2021	R4	699,000	719,970	0.76
R057	R185089	2021069889	1S3E17CC -11100	WD	101	SFR	4P	1995	2388	0.18	282,900	197,500	480,400	4/27/2021	RM	575,000	586,500	0.82
R057	R185099	2021132935	1S3E17CC -12100	WD	101	SFR	4	1995	1915	0.18	229,280	200,000	429,280	8/26/2021	U	505,000	505,000	0.85
R057	R185123	2021087088	1S3E17CC -07600	WD	101	SFR	4P	1997	2537	0.17	302,330	203,500	505,830	6/2/2021	RM	620,000	620,000	0.82
R057	R185253	2021129993	1S3E18DA -05300	WD	101	SFR	5	2001	2268	0.23	326,750	207,750	534,500	8/18/2021	U	625,000	625,000	0.86
R057	R185256	2021135581	1S3E18DA -05000	WD	101	SFR	5	2002	2315	0.18	319,630	197,500	517,130	9/3/2021	RM	655,165	655,165	0.79
R057	R185280	2021079333	1S3E18DA -04200	WD	101	SFR	5	2017	3184	0.19	494,400	203,500	697,900	5/17/2021	R4	875,000	875,000	0.80
R057	R185287	2021174302	1S3E18DD -00600	WD	101	SFR	5N	1997	2150	0.27	274,830	218,250	493,080	11/29/2021	U	585,000	585,000	0.84
R057	R185289	2021143096	1S3E18DD -00800	WD	101	SFR	5N	1996	2928	0.37	348,790	236,250	585,040	9/15/2021	U	689,900	689,900	0.85
R057	R187056	2021051953	1S3E16BD -07300	WD	101	SFR	4P	1978	2199	0.19	277,830	173,500	451,330	3/25/2021	U	480,000	494,400	0.91
R057	R187077	2021127364	1S3E16CA -04000	WD	101	SFR	4P	1978	1811	0.19	242,170	170,000	412,170	8/17/2021	U	425,000	425,000	0.97
R057	R194389	2021159822	1S3E20AC -00101	WD	101	SFR	4P	1994	2453	0.17	293,650	188,500	482,150	10/28/2021	RM	601,000	601,000	0.80
R057	R194391	2021126824	1S3E20AC -00103	WD	101	SFR	4	1982	2518	0.28	325,390	216,000	541,390	8/17/2021	U	560,000	560,000	0.97
R057	R213547	2021124347	1S3E16CB -09700	WD	101	SFR	4P	1979	2246	0.19	274,220	173,500	447,720	7/30/2021	U	465,000	465,000	0.96
R057	R213613	2021097818	1S3E16CC -15300	WD	101	SFR	4N	1994	1589	0.21	207,							

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R057	R238402	2021114823	1S3E17BD -04501	WD	101	SFR	4	1995	2041	0.54	239,870	206,250	446,120	7/26/2021	U	529,000	529,000	0.84
R057	R244831	2021166383	1S3E17CD -05510	WD	101	SFR	4N	2000	1684	0.11	199,780	164,500	364,280	11/9/2021	R4	550,000	550,000	0.66
R057	R244832	2021088411	1S3E17CD -05511	WD	101	SFR	4	2001	1998	0.12	241,870	167,000	408,870	6/4/2021	RM	551,900	551,900	0.74
R057	R288699	2021136388	1S3E16CB -04800	WD	101	SFR	4P	1980	1680	0.19	255,280	173,500	428,780	9/3/2021	U	484,000	484,000	0.89
R057	R288705	2021081526	1S3E16CB -04200	WD	101	SFR	4	1990	1565	0.16	207,790	170,000	377,790	5/22/2021	U	390,000	390,000	0.97
R057	R288717	2021025181	1S3E16CA -05900	WD	101	SFR	4P	1980	2044	0.20	276,390	173,500	449,890	2/1/2021	RM	450,000	481,500	0.93
R057	R288744	2021033469	1S3E16CB -03300	WD	101	SFR	4	1980	1667	0.19	214,400	173,500	387,900	2/25/2021	U	448,000	479,360	0.81
R057	R288749	2021165575	1S3E16CC -01000	WD	101	SFR	5N	1984	1728	0.16	239,760	170,000	409,760	11/8/2021	AR	490,000	490,000	0.84
R057	R288754	2021046136	1S3E16CC -00500	WD	101	SFR	4P	1988	2005	0.19	250,530	173,500	424,030	3/19/2021	U	440,000	453,200	0.94
R057	R309019	2021147616	1S3E21BA -05200	WD	101	SFR	4P	1979	2878	0.17	306,560	173,500	480,060	9/30/2021	U	495,000	495,000	0.97
R057	R309042	2021043356	1S3E16CC -10400	WD	101	SFR	4P	1979	3103	0.23	340,560	181,250	521,810	3/15/2021	U	605,000	623,150	0.84
R057	R309052	2021101762	1S3E16CC -11000	WD	101	SFR	4	1978	2040	0.20	279,890	170,000	449,890	6/22/2021	U	482,500	482,500	0.93
R057	R309076	2021146919	1S3E16CC -06800	WD	101	SFR	4P	1978	2342	0.18	282,450	170,000	452,450	9/29/2021	R4	579,000	579,000	0.78
R057	R309091	2021020799	1S3E21BB -02600	WD	101	SFR	4	1990	2451	0.17	284,760	188,500	473,260	2/4/2021	RM	480,000	513,600	0.92
R057	R309098	2021040217	1S3E21BB -03500	WD	101	SFR	4P	1993	3045	0.18	329,520	192,000	521,520	3/8/2021	U	602,000	620,060	0.84
R057	R309101	2021129194	1S3E21BB -03200	WD	101	SFR	4	1996	3301	0.23	301,670	192,750	494,420	8/9/2021	R4	600,000	600,000	0.82
R057	R309133	2021137531	1S3E16CC -12700	WD	101	SFR	4P	1981	1989	0.22	290,900	188,500	479,400	9/8/2021	U	510,000	510,000	0.94
R057	R309164	2021073299	1S3E20AA -05300	WD	101	SFR	4P	1995	2709	0.20	312,540	185,000	497,540	5/5/2021	U	575,000	575,000	0.87
R057	R309178	2021142087	1S3E21BB -04500	WD	101	SFR	4P	1994	1837	0.20	250,030	185,000	435,030	9/16/2021	U	459,900	459,900	0.95
R057	R309182	2021041498	1S3E20AA -03900	WD	101	SFR	5N	1994	3955	0.31	429,330	223,750	653,080	3/12/2021	U	692,000	712,760	0.92
R057	R309208	2021038376	1S3E17DD -04100	WD	101	SFR	4P	1992	2013	0.19	256,770	188,500	445,270	2/11/2021	U	488,000	522,160	0.85
R057	R340851	2021128798	1S3E21B1 -01900	WD	101	SFR	4P	1963	2238	1.86	280,760	208,750	489,510	8/11/2021	RM	585,000	585,000	0.84
R057	R518074	2021151127	1S3E17CD -05915	WD	101	SFR	3P	2003	1777	0.10	200,080	144,250	344,330	10/7/2021	RM	491,000	491,000	0.70
R057	R518076	2021073404	1S3E17CD -05917	WD	101	SFR	3P	2003	1531	0.09	190,910	144,250	335,160	5/5/2021	U	363,000	363,000	0.92
R057	R518081	2021033008	1S3E17CD -05922	WD	101	SFR	3	2004	1531	0.11	180,370	144,250	324,620	2/25/2021	RM	435,000	465,450	0.70
R057	R531453	2021082356	1S3E20AB -07713	WD	101	SFR	4	2004	2990	0.11	317,050	167,000	484,050	5/17/2021	RM	580,000	580,000	0.83
R057	R531463	2021026497	1S3E20AB -07723	WD	101	SFR	4N	2004	1606	0.11	206,380	167,000	373,380	2/15/2021	RM	410,000	438,700	0.85
R057	R540043	2021176499	1S3E16CB -01501	WD	101	SFR	3	1978	1188	0.16	155,400	167,500	322,900	12/2/2021	AR	396,000	396,000	0.82
R057	R546664	2021033588	1S3E21BB -07900	WD	101	SFR	4	2006	3045	0.13	319,180	169,500	488,680	6/30/2021	RM	615,000	615,000	0.79
R057	R546672	2021043709	1S3E21BB -08700	WD	101	SFR	4	2005	2430	0.12	288,610	169,500	458,110	3/12/2021	U	500,000	515,000	0.89
R057	R546701	2021090568	1S3E21BB -11600	SWD	101	SFR	4	2005	2280	0.12	265,400	167,000	432,400	4/9/2021	U	475,000	484,500	0.89
R057	R546706	2021182003	1S3E21BB -12100	WD	101	SFR	4	2005	2590	0.12	296,490	167,000	463,490	12/9/2021	AR	574,000	574,000	0.81
R057	R546708	2021131424	1S3E21BB -12300	WD	101	SFR	4	2005	3037	0.13	314,770	174,750	489,520	8/26/2021	U	545,000	545,000	0.90
R057	R546714	2021063345	1S3E21BB -12900	WD	101	SFR	4	2006	3026	0.11	317,980	167,000	484,980	4/15/2021	U	559,000	570,180	0.85
R057	R557604	2021120907	1S3E17CA -02515	WD	101	SFR	3P	2006	1455	0.13	189,100	184,500	373,600	8/4/2021	U	401,000	401,000	0.93
R057	R560922	2021089159	1S3E21BC -02300	WD	101	SFR	4	2006	3390	0.12	357,540	167,000	524,540	6/7/2021	RM	565,300	565,300	0.93
R057	R560930	2021176370	1S3E21BC -03100	WD	101	SFR	4	2006	2757	0.20	318,340	182,500	500,840	12/4/2021	AR	610,000	610,000	0.82
R057	R560940	2021152580	1S3E21BC -00600	WD	101	SFR	4	2006	2757	0.16	310,490	182,500	492,990	10/11/2021	U	575,000	575,000	0.86
R057	R560943	2021034864	1S3E21BC -00900	WD	101	SFR	4	2006	2757	0.14	302,690	174,750	477,440	2/26/2021	U	510,000	545,700	0.87
R057	R561176	2021158145	1S3E17BD -04407	WD	101	SFR	3P	2006	2178	0.17	239,970	167,500	407,470	10/4/2021	RM	500,000	500,000	0.81
R057	R562648	2021089093	1S3E18DA -05723	WD	101	SFR	5P	2006	3314	0.25	472,720	222,500	695,220	6/3/2021	U	649,900	649,900	1.07
R057	R567125	2021059127	1S3E20AD -00700	WD	101	SFR	4	2006	2053	0.12	255,060	167,000	422,060	4/7/2021	U	464,000	473,280	0.89
R057	R573770	2021088011	1S3E20AB -06913	WD	101	SFR	4	2007	2601	0.12	320,130	169,500	489,630	6/4/2021	U	490,000	490,000	1.00
R057	R591840	2021112830	1S3E17CA -07208	WD	101	SFR	4N	2011	1785	0.12	233,820	152,000	385,820	7/20/2021	RM	550,000	550,000	0.70
R057	R648156	2021097126	1S3E20AC -02300	WD	101	SFR	4P	2014	2955	0.13	379,870	177,250	557,120	6/21/2021	U	610,000	610,000	0.91
R057	R666093	2021123225	1S3E20DB -01500	WD	101	SFR	4P	2016	2488	0.11	355,550	167,000	522,550	2/24/2021	U	530,000	567,100	0.92
R057	R666095	2021139126	1S3E20AC -05900	WD	101	SFR	4	2016	2723	0.28	423,290	178,750	602,040	9/13/2021	U	642,500	642,500	0.94
R057	R666100	2021160493	1S3E20DB -01800	WD	101	SFR	4P	2016	2764	0.11	378,840	169,500	548,340	10/22/2021	U	620,000	620,000	0.88
R057	R666103	2021058360	1S3E20DB -02100	WD	101	SFR	4P	2016	2338	0.11	336,110	169,500	505,610	4/1/2021	U	550,000	561,000	0.90
R057	R666124	2021011428	1S3E20DB -03800	WD	101	SFR	4	2016	2296	0.11	316,720	167,000	483,720	1/21/2021	RM	485,000	533,500	0.91
R057	R666125	2021033280	1S3E20DB -03900	WD	101	SFR	4P	2016	2488	0.11	355,550	167,000	522,550	2/24/2021	U	530,000	567,100	0.92
R057	R666126	2021097603	1S3E20DB -04000	WD	101	SFR	4P	2015	2950	0.13	394,000	167,000	561,000	6/10/2021	U	625,000	625,000	0.90
R057	R666140	2021165891	1S3E20DB -05000	WD	101	SFR	5	2016	3192	0.11	442,210	169,500	611,710	11/9/2021				

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R057	R673645	2021072005	1S3E20BA -06406	WD	101	SFR	4P	2018	2140	0.12	353,470	167,000	520,470	5/3/2021	U	550,000	550,000	0.95
R057	R673646	2021112055	1S3E20BA -06407	WD	101	SFR	4P	2018	2801	0.12	391,770	167,000	558,770	7/19/2021	U	603,000	603,000	0.93
R057	R673652	2021129400	1S3E20BA -06413	WD	101	SFR	4P	2017	2811	0.12	386,250	173,000	559,250	8/20/2021	RM	659,000	659,000	0.85
R057	R673787	2021097206	1S3E20DA -02500	WD	101	SFR	5N	2017	2508	0.11	372,600	169,500	542,100	6/8/2021	U	570,000	570,000	0.95
R057	R673802	2021034428	1S3E20DA -04000	WD	101	SFR	5N	2017	1922	0.14	324,760	177,250	502,010	2/23/2021	U	480,000	513,600	0.98
R057	R673808	2021037447	1S3E20DA -04600	BSD	101	SFR	4	2021	2477	0.12	221,190	169,500	390,690	2/24/2021	RM	531,400	568,598	0.69
R057	R673809	2021047085	1S3E20DA -04700	WD	101	SFR	4	2021	2941	0.12	262,420	169,500	431,920	3/17/2021	RM	552,400	568,972	0.76
R057	R673810	2021048512	1S3E20DA -04800	BSD	101	SFR	4P	2021	3216	0.12	282,950	167,000	449,950	3/17/2021	RM	552,400	568,972	0.79
R057	R673811	2021030293	1S3E20DA -04900	BSD	101	SFR	4	2021	2477	0.12	258,060	169,500	427,560	2/19/2021	RM	508,400	543,988	0.79
R057	R673812	2021018280	1S3E20DA -05000	WD	101	SFR	4	2021	2941	0.12	349,890	169,500	519,390	1/29/2021	RM	537,400	591,140	0.88
R057	R673813	2021019046	1S3E20DA -05100	BSD	101	SFR	4	2021	2406	0.12	284,760	167,000	451,760	1/29/2021	RM	493,900	543,290	0.83
R057	R673814	2021005873	1S3E20DA -05200	WD	101	SFR	4	2021	2477	0.12	368,660	169,500	538,160	1/6/2021	AR	498,400	548,240	0.98
R057	R682305	2021134726	1S3E20DB -06400	WD	101	SFR	4P	2018	1825	0.07	301,360	143,750	445,110	9/1/2021	U	487,000	487,000	0.91
R057	R682333	2021064987	1S3E20DB -09200	WD	101	SFR	4	2021	2079	0.07	316,500	151,500	468,000	4/15/2021	U	525,000	535,500	0.87
R057	R689723	2021050305	1S3E20DA -05900	BSD	101	SFR	4	2021	1930	0.14	153,010	181,750	334,760	3/17/2021	RM	491,650	506,399	0.66
R057	R689724	2021152086	1S3E20DA -06000	BSD	101	SFR	4P	2019	2941	0.11	423,140	167,000	590,140	9/2/2021	U	620,945	620,945	0.95
R057	R689740	2021056694	1S3E20DA -07600	WD	101	SFR	4	2019	2512	0.13	360,950	174,750	535,700	4/6/2021	U	582,000	593,640	0.90
R057	R689744	2021056916	1S3E20DA -08000	WD	101	SFR	4P	2019	2941	0.11	423,140	167,000	590,140	4/5/2021	U	581,489	593,118	0.99
R057	R689758	2021137411	1S3E20DA -09400	WD	101	SFR	4	2019	2631	0.11	370,730	167,000	537,730	9/5/2021	U	620,000	620,000	0.87
R057	R689762	2021080062	1S3E20DA -09800	WD	101	SFR	4P	2019	1942	0.11	320,380	167,000	487,380	5/7/2021	U	530,000	530,000	0.92
R057	R689763	2021071024	1S3E20DA -09900	WD	101	SFR	4P	2019	3257	0.11	458,480	167,000	625,480	4/29/2021	U	600,000	612,000	1.02
R057	R689768	2021183750	1S3E20DA -10400	WD	101	SFR	4	2019	2631	0.12	371,220	167,000	538,220	12/14/2021	U	608,000	608,000	0.89
R057	R689774	2021109910	1S3E20DA -11000	WD	101	SFR	4P	2019	2941	0.12	423,140	167,000	590,140	7/14/2021	U	599,000	599,000	0.99
R060	R117243	2022002254	1N3E20DD -00901	WD	101	SFR	4	2000	1790	0.17	252,530	210,000	462,530	12/29/2021	U	542,500	542,500	0.85
R060	R117248	2021083802	1N3E20DD -00906	WD	101	SFR	4N	2000	1739	0.18	223,270	213,500	436,770	5/21/2021	U	495,000	495,000	0.88
R060	R117265	2021040997	1N3E20DD -00920	WD	101	SFR	4	1999	1958	0.17	264,280	213,500	477,780	2/24/2021	U	458,000	490,060	0.97
R060	R160921	2021107302	1N3E21CA -02001	WD	101	SFR	4P	1999	1813	0.12	321,790	289,000	610,790	7/8/2021	RM	763,000	763,000	0.80
R060	R160936	2021050450	1N3E21CA -00400	WD	101	SFR	5N	1982	2480	0.16	494,800	233,500	728,300	3/25/2021	U	725,000	746,750	0.98
R060	R160948	2021143018	1N3E21DB -02900	WD	101	SFR	3P	1938	1619	0.14	260,750	298,250	559,000	9/20/2021	AR	810,000	810,000	0.69
R060	R160960	2021140497	1N3E21DB -01700	WD	101	SFR	4P	1955	2401	0.26	278,740	335,250	613,990	9/16/2021	U	550,000	550,000	1.12
R060	R160988	2021013415	1N3E21DA -04400	WD	101	SFR	4P	1996	1930	0.28	260,730	244,500	505,230	1/9/2021	U	470,000	517,000	0.98
R060	R160992	2021066413	1N3E21DA -07900	WD	101	SFR	4N	1997	1804	0.28	218,720	244,500	463,220	4/13/2021	U	468,000	477,360	0.97
R060	R161030	2021054796	1N3E21DD -05200	WD	101	SFR	4P	1996	2039	0.22	284,790	210,000	494,790	4/2/2021	U	575,000	586,500	0.84
R060	R161040	2021034808	1N3E21DD -05300	WD	101	SFR	4N	1997	2057	0.17	243,890	210,000	453,890	2/25/2021	U	420,000	449,400	1.01
R060	R161083	2021058323	1N3E21DD -01100	WD	101	SFR	4P	1996	1822	0.17	305,880	205,000	510,880	4/9/2021	U	595,000	606,900	0.84
R060	R161093	2021125815	1N3E21DD -07600	WD	101	SFR	4P	1997	2924	0.21	398,020	213,500	611,520	8/13/2021	U	725,000	725,000	0.84
R060	R161095	2021080401	1N3E21DD -07400	WD	101	SFR	4	1999	2038	0.21	288,550	207,500	496,050	5/20/2021	RM	701,000	701,000	0.71
R060	R200082	2021127489	1N3E21DB -06900	WD	101	SFR	4	1977	2121	0.16	287,180	210,000	497,180	8/13/2021	U	505,000	505,000	0.98
R060	R200940	2021079677	1N3E28AA -01500	WD	101	SFR	4	1999	1848	0.19	265,850	207,500	473,350	5/18/2021	U	500,000	500,000	0.95
R060	R200952	2021140325	1N3E28AA -01000	WD	101	SFR	3P	1999	1666	0.22	231,610	210,000	441,610	8/23/2021	U	500,000	500,000	0.88
R060	R201010	2021097124	1N3E21DC -00100	WD	101	SFR	4	2000	2028	0.22	292,530	213,500	506,030	6/22/2021	RM	613,000	613,000	0.83
R060	R201046	2021084743	1N3E28AB -00400	WD	101	SFR	3P	2000	1456	0.21	202,430	210,000	412,430	5/17/2021	U	451,000	451,000	0.91
R060	R201050	2021132377	1N3E28AA -03300	WD	101	SFR	4N	2000	1744	0.18	256,220	207,500	463,720	8/26/2021	U	530,000	530,000	0.87
R060	R201062	2021158260	1N3E21DD -12900	WD	101	SFR	4	2000	1796	0.21	259,100	207,500	466,600	10/20/2021	AR	650,701	650,701	0.72
R060	R237166	2021100964	1N3E21DA -00100	WD	101	SFR	4P	1992	1897	0.30	279,340	253,750	533,090	5/5/2021	U	544,000	544,000	0.98
R060	R301119	2021008007	1N3E21CB -03000	WD	101	SFR	4	1967	2168	0.32	345,170	299,750	644,920	1/13/2021	AR	684,000	752,400	0.86
R060	R301120	2021150648	1N3E21CB -01100	WD	101	SFR	5P	2009	2752	0.38	591,260	379,750	971,010	10/1/2021	U	915,000	915,000	1.06
R060	R481722	2021066386	1N3E28BB -03100	WD	101	SFR	3P	2001	1470	0.08	189,000	170,500	359,500	4/15/2021	U	400,000	408,000	0.88
R060	R481723	2021156504	1N3E28BB -02700	WD	101	SFR	3	2001	1378	0.11	175,240	191,500	366,740	10/18/2021	U	412,000	412,000	0.89
R060	R481728	2021088660	1N3E28BB -02600	WD	101	SFR	3P	2001	1387	0.11	179,840	191,500	371,340	6/3/2021	U	410,000	410,000	0.91
R060	R481736	2021098555	1N3E21CC -02300	WD	101	SFR	3	2001	1236	0.07	161,320	159,750	321,070	6/11/2021	RM	390,000	390,000	0.82
R060	R481739	2021007844	1N3E21CC -02000	WD	101	SFR	3	2001	1264	0.07	158,950	159,750	318,700	1/12/2021	AR	355,000	390,500	0.82
R060	R481741	2021025150	1N3E21CC -01600	WD	101	SFR	3	2001	1242	0.09	158,280	178,250	336,530	2/10/2021</				

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R060	R489747	2021184050	1N3E28AB -03300	WD	101	SFR	3P	2002	1948	0.12	249,830	189,000	438,830	12/20/2021	U	505,000	505,000	0.87
R060	R510714	2021127666	1N3E28AD -03500	WD	101	SFR	3P	2003	1465	0.20	185,540	197,500	383,040	8/17/2021	U	415,000	415,000	0.92
R060	R510719	2021075945	1N3E28AA -06100	WD	101	SFR	3P	2003	1652	0.10	208,880	169,750	378,630	5/11/2021	U	436,000	436,000	0.87
R060	R510725	2021169002	1N3E28AA -05700	WD	101	SFR	3	2003	1788	0.12	202,680	179,000	381,680	10/28/2021	U	437,000	437,000	0.87
R060	R510733	2021112758	1N3E28AA -05000	WD	101	SFR	3	2003	1282	0.14	165,010	188,250	353,260	7/21/2021	RM	435,000	435,000	0.81
R060	R510756	2021113012	1N3E28AD -02100	WD	101	SFR	3	2003	1216	0.09	160,600	160,500	321,100	7/22/2021	RM	405,000	405,000	0.79
R060	R510767	2021058342	1N3E28AD -00800	WD	101	SFR	3	2003	1396	0.10	162,940	169,750	332,690	3/30/2021	U	387,000	398,610	0.83
R061	R103925	2021028465	1N3E32CD -06300	WD	101	SFR	3	1956	924	0.17	135,900	170,000	305,900	2/18/2021	RM	355,000	379,850	0.81
R061	R120072	2021181923	1N3E34DC -01800	WD	101	SFR	3P	1965	1151	0.16	173,630	170,000	343,630	12/15/2021	U	400,000	400,000	0.86
R061	R120115	2021147142	1N3E34DD -04400	WD	101	SFR	3P	1968	1305	0.16	216,630	167,500	384,130	9/24/2021	U	410,000	410,000	0.94
R061	R133908	2021032802	1N3E32CA -11500	WD	101	SFR	3P	1962	1328	0.16	213,350	170,000	383,350	2/25/2021	U	387,000	414,090	0.93
R061	R133924	2021156987	1N3E32CA -10700	WD	101	SFR	3P	1962	1840	0.16	215,650	170,000	385,650	10/14/2021	U	450,000	450,000	0.86
R061	R133934	2021115277	1N3E32CA -05700	WD	101	SFR	3	1962	1008	0.16	152,300	170,000	322,300	7/9/2021	RM	385,000	385,000	0.84
R061	R136371	2021177647	1N3E32BA -02100	WD	101	SFR	3	1963	1092	0.19	183,880	167,500	351,380	11/30/2021	U	374,900	374,900	0.94
R061	R136390	2021065916	1N3E32AB -12500	WD	101	SFR	3P	1963	1092	0.17	170,570	167,500	338,070	4/13/2021	U	305,000	311,100	1.09
R061	R136391	2021041759	1N3E32AB -12600	WD	101	SFR	4N	1963	2016	0.16	285,780	167,500	453,280	3/11/2021	U	415,000	427,450	1.06
R061	R136418	2021170119	1N3E32AB -07700	WD	101	SFR	4N	1964	2046	0.17	223,430	167,500	390,930	11/18/2021	RM	443,000	443,000	0.88
R061	R139395	2021170265	1N3E33CC -02500	WD	101	SFR	3P	1973	1458	0.11	170,870	145,250	316,120	11/18/2021	U	330,000	330,000	0.96
R061	R139406	2021137113	1N3E33CC -03600	WD	101	SFR	3P	1975	1320	0.09	197,720	144,250	341,970	9/9/2021	U	317,000	317,000	1.08
R061	R139411	2021077440	1N3E33CC -04100	WD	101	SFR	4N	1976	1714	0.10	285,060	142,750	427,810	5/13/2021	U	452,000	452,000	0.95
R061	R139415	2021139945	1N3E33CC -04500	WD	101	SFR	4N	1976	1516	0.10	196,650	145,250	341,900	9/14/2021	AR	425,500	425,500	0.80
R061	R146355	2021087974	1N3E32DA -08600	WD	101	SFR	3	1965	960	0.26	208,040	193,250	401,290	6/4/2021	U	410,000	410,000	0.98
R061	R146371	2021101487	1N3E32DA -03400	WD	101	SFR	3P	1965	1268	0.17	185,680	173,500	359,180	6/24/2021	U	400,000	400,000	0.90
R061	R146395	2021053238	1N3E32DD -02400	WD	101	SFR	3P	1968	1248	0.18	179,780	170,000	349,780	3/30/2021	U	380,000	391,400	0.89
R061	R146403	2021110370	1N3E32DD -04200	WD	101	SFR	3P	1969	1148	0.19	178,970	170,000	348,970	7/14/2021	U	400,000	400,000	0.87
R061	R146442	2021007367	1N3E32DD -08000	WD	101	SFR	3	1966	1918	0.21	253,580	167,500	421,080	1/13/2021	RM	410,000	451,000	0.93
R061	R146445	2021087368	1N3E32DA -11800	WD	101	SFR	3P	1967	960	0.18	153,680	170,000	323,680	6/2/2021	U	370,000	370,000	0.87
R061	R147070	2021094364	1N3E32CB -06300	WD	101	SFR	3	1962	1392	0.17	174,670	170,000	344,670	6/14/2021	RM	444,438	444,438	0.78
R061	R147083	2021020649	1N3E32CB -04000	WD	101	SFR	3	1962	1168	0.16	130,250	170,000	300,250	2/4/2021	U	289,100	309,337	0.97
R061	R147083	2021107376	1N3E32CB -04000	WD	101	SFR	3	1962	1168	0.16	130,250	170,000	300,250	7/9/2021	AR	425,000	425,000	0.71
R061	R163149	2021126013	1N3E32AB -03700	WD	101	SFR	3P	1972	1304	0.16	189,090	166,000	355,090	8/13/2021	U	370,000	370,000	0.96
R061	R171054	2021061810	1N3E32DD -00400	WD	101	SFR	3	1947	1326	0.24	154,140	183,500	337,640	4/7/2021	U	385,000	392,700	0.86
R061	R179455	2021121318	1N3E32CB -10500	WD	101	SFR	3	1961	928	0.16	149,470	173,500	322,970	8/2/2021	U	300,000	300,000	1.08
R061	R192726	2021118904	1N3E32AB -09600	WD	101	SFR	4	1973	1760	0.16	274,180	170,000	444,180	7/29/2021	U	455,000	455,000	0.98
R061	R199673	2021186084	1N3E32AB -02500	SWD	101	SFR	3P	1982	1382	0.24	200,310	185,500	385,810	12/22/2021	U	416,000	416,000	0.93
R061	R199747	2021129862	1N3E32AA -01400	WD	101	SFR	3	1981	1178	0.16	152,140	170,000	322,140	8/19/2021	AR	410,000	410,000	0.79
R061	R199753	2021115291	1N3E32AA -08800	WD	101	SFR	4N	1980	1941	0.22	247,060	177,750	424,810	10/11/2021	U	425,000	425,000	1.00
R061	R205418	2021062904	1N3E32AB -05400	WD	101	SFR	4N	1974	1587	0.17	281,280	170,000	451,280	4/15/2021	U	415,000	423,300	1.07
R061	R219366	2021082728	1N3E32AC -03700	WD	101	SFR	3	1957	1104	0.22	127,050	177,750	304,800	5/21/2021	RM	410,000	410,000	0.74
R061	R219379	2021114495	1N3E32AC -02200	WD	101	SFR	3P	1957	1390	0.22	153,690	177,750	331,440	7/26/2021	RM	475,000	475,000	0.70
R061	R225210	2021154390	1N3E33DD -11300	WD	101	SFR	3N	1950	867	0.17	111,870	167,500	279,370	10/14/2021	AR	340,000	340,000	0.82
R061	R225261	2021184942	1N3E33DC -03500	WD	101	SFR	3P	1974	1408	0.24	216,880	183,000	399,880	12/21/2021	U	459,000	459,000	0.87
R061	R225262	2021113190	1N3E33DC -03400	WD	101	SFR	3P	1974	1408	0.23	216,660	181,250	397,910	8/24/2021	RM	471,000	471,000	0.84
R061	R225291	2021151245	1N3E33DD -02900	WD	101	SFR	4	1993	1495	0.23	222,850	175,250	398,100	10/6/2021	U	445,000	445,000	0.89
R061	R225296	2021162206	1N3E33DD -02000	WD	121	SFR	3P	1963	2184	0.23	244,320	175,250	419,570	10/18/2021	U	430,000	430,000	0.98
R061	R225315	2021151053	1N3E33DD -07600	WD	101	SFR	3	1954	970	0.23	156,230	177,750	333,980	10/4/2021	U	360,000	360,000	0.93
R061	R225347	2021134963	1N3E33DC -00700	WD	101	SFR	3	1965	1100	0.17	197,940	167,500	365,440	9/2/2021	AR	469,000	469,000	0.78
R061	R226000	2021036262	1N3E32CA -08200	WD	101	SFR	3	1955	1558	0.17	174,120	167,500	341,620	1/28/2021	RM	419,000	460,900	0.74
R061	R226001	2021114912	1N3E32CA -08100	WD	101	SFR	3	1955	780	0.17	111,460	165,000	276,460	7/15/2021	U	275,000	275,000	1.01
R061	R230552	2021180021	1N3E32DB -00900	WD	121	SFR	3	1977	1560	0.23	223,850	177,750	401,600	12/13/2021	U	405,000	405,000	0.99
R061	R241067	2021065318	1N3E32CA -00200	WD	101	SFR	3N	1951	884	0.11	148,840	152,000	300,840	4/20/2021	U	353,000	360,060	0.84
R061	R241123	2021046341	1N3E32AC -14300	WD	101	SFR	3	1957	960	0.14	163,590	159,750	323,340	3/13/2021	U	320,000	329,600	0.98
R061	R241148	2021155984	1N3E32DB -04800	WD	101	SFR	3	1952	728	0.18	129,420	170,000	299,420	10/14/2021</td				

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R061	R258543	2021048405	1N3E32CB -01300	WD	101	SFR	3	1954	1312	0.22	171,560	170,000	341,560	3/15/2021	U	383,000	394,490	0.87
R061	R258553	2021099125	1N3E32CB -01800	WD	101	SFR	3	1954	1428	0.22	177,320	170,000	347,320	6/21/2021	U	375,000	375,000	0.93
R061	R258566	2021026759	1N3E32CB -05500	WD	101	SFR	3P	1955	1468	0.24	209,610	181,250	390,860	2/9/2021	U	334,500	357,915	1.09
R061	R258579	2021107023	1N3E32CB -03800	WD	101	SFR	3P	1955	1588	0.22	202,600	170,000	372,600	7/8/2021	U	406,000	406,000	0.92
R061	R268249	2021115565	1N3E33CC -08000	WD	101	SFR	4N	1925	3003	0.56	327,680	366,400	694,080	7/21/2021	U	630,000	630,000	1.10
R061	R271261	2021046295	1N3E32DB -02500	WD	101	SFR	3P	1968	1386	0.16	204,750	167,500	372,250	3/4/2021	RM	390,000	401,700	0.93
R061	R278500	2021156008	1N3E32BA -10800	WD	101	SFR	3P	1960	1240	0.19	153,880	167,500	321,380	10/19/2021	U	375,000	375,000	0.86
R061	R278502	2021103059	1N3E32BA -07700	WD	101	SFR	3	1960	1080	0.16	141,630	170,000	311,630	6/24/2021	RM	405,000	405,000	0.77
R061	R280105	2021110669	1N3E32BD -11400	WD	101	SFR	3	1956	1224	0.20	153,660	170,000	323,660	6/29/2021	U	385,000	385,000	0.84
R061	R280124	2021081650	1N3E32BD -13800	WD	101	SFR	3	1956	1380	0.16	173,480	167,500	340,980	5/13/2021	U	400,000	400,000	0.85
R061	R280129	20211117030	1N3E32BD -12900	WD	101	SFR	3	1956	1224	0.22	120,760	167,500	288,260	7/21/2021	RM	393,452	393,452	0.73
R061	R280131	2021167847	1N3E32BD -03300	WD	101	SFR	3	1956	912	0.24	147,080	183,000	330,080	10/15/2021	U	382,900	382,900	0.86
R061	R280147	2021170010	1N3E32BD -01600	WD	101	SFR	3	1956	912	0.16	140,770	170,000	310,770	11/16/2021	AR	384,900	384,900	0.81
R061	R280151	2021145611	1N3E32BD -02000	WD	101	SFR	3P	1956	1338	0.27	231,300	190,750	422,050	9/22/2021	U	385,000	385,000	1.10
R061	R280159	2021027521	1N3E32BD -02800	WD	101	SFR	3	1956	1238	0.23	166,360	175,250	341,610	2/16/2021	RM	362,000	387,340	0.88
R061	R280164	2021175686	1N3E32BD -04500	SWD	101	SFR	3	1957	1088	0.21	158,860	167,500	326,360	12/2/2021	U	360,500	360,500	0.91
R061	R280170	2021090313	1N3E32BD -05100	WD	101	SFR	3	1956	1224	0.25	162,880	185,500	348,380	6/9/2021	U	390,000	390,000	0.89
R061	R280177	2021048503	1N3E32BD -05800	WD	101	SFR	3	1956	912	0.20	143,930	170,000	313,930	3/18/2021	U	362,000	372,860	0.84
R061	R280195	2021180489	1N3E32BD -03500	WD	101	SFR	3	1956	1224	0.18	165,880	173,500	339,380	12/10/2021	U	381,300	381,300	0.89
R061	R283530	2021213652	1N3E31DD -04100	WD	121	SFR	3P	1947	1466	0.23	184,770	175,250	360,020	1/21/2021	U	332,000	365,200	0.99
R061	R297046	2021158751	1N3E32BA -06100	WD	101	SFR	3P	1980	1319	0.16	196,070	163,500	359,570	10/5/2021	U	403,000	403,000	0.89
R061	R297058	2021183909	1N3E32BA -13500	WD	101	SFR	4	1976	2392	0.17	300,100	167,500	467,600	12/20/2021	U	515,000	515,000	0.91
R061	R297069	2021180694	1N3E32BA -11900	WD	101	SFR	4	1976	1806	0.16	298,050	167,500	465,550	12/10/2021	U	445,000	445,000	1.05
R061	R308898	2021025142	1N3E32CB -12300	WD	101	SFR	3	1958	960	0.19	163,550	167,500	331,050	2/11/2021	U	325,000	347,750	0.95
R061	R321903	2021167957	1N3E32DA -09000	WD	101	SFR	4N	1990	1695	0.00	176,570	381,130	557,700	11/5/2021	U	569,000	569,000	0.98
R061	R496426	2021182248	1N3E32DA -02309	WD	101	SFR	4N	2001	1704	0.12	249,870	150,000	399,870	12/16/2021	U	465,000	465,000	0.86
R061	R499896	2021163502	1N3E33DD -05601	WD	101	SFR	3P	1921	1508	0.19	220,920	166,000	386,920	11/3/2021	U	384,000	384,000	1.01
R061	R501539	2021151443	1N3E32BD -08201	WD	101	SFR	3	1944	1248	0.16	167,920	162,500	330,420	10/6/2021	U	385,000	385,000	0.86
R061	R561859	2021186810	1N3E32CD -01001	WD	101	SFR	3P	2007	1713	0.07	234,970	126,250	361,220	12/28/2021	AR	470,000	470,000	0.77
R061	R561866	2021033317	1N3E32CD -01008	WD	101	SFR	3	2007	908	0.05	164,640	126,250	290,890	2/24/2021	U	309,000	330,630	0.88
R061	R564856	2021125164	1N3E32AD -03304	WD	101	SFR	4	2006	2133	0.09	284,280	144,250	428,530	8/13/2021	U	460,000	460,000	0.93
R061	R564859	2021158597	1N3E32AD -03307	WD	101	SFR	4N	2006	1878	0.10	246,320	144,250	390,570	10/15/2021	U	425,000	425,000	0.92
R061	R566600	2021083131	1N3E33DA -01910	WD	101	SFR	4	2007	2336	0.13	308,120	162,250	470,370	5/19/2021	U	476,000	476,000	0.99
R061	R574899	2021132971	1N3E33DA -01404	WD	101	SFR	4	2007	2298	0.14	305,550	159,750	465,300	8/25/2021	U	500,000	500,000	0.93
R061	R574907	2021024601	1N3E33DA -01412	WD	101	SFR	4P	2018	2480	0.12	427,270	154,500	581,770	2/10/2021	U	540,000	577,800	1.01
R061	R574908	2021031978	1N3E33DA -01413	WD	101	SFR	4P	2015	2583	0.11	411,160	154,500	565,660	2/23/2021	U	545,000	583,150	0.97
R061	R593607	2021148969	1N3E32CA -08901	WD	101	SFR	3P	1957	1680	0.11	250,130	152,000	402,130	9/23/2021	U	410,000	410,000	0.98
R061	R599771	2021160761	1N3E32BA -04101	WD	101	SFR	3	1960	1090	0.12	174,820	152,000	326,820	10/28/2021	AR	395,000	395,000	0.83
R061	R606956	2021128766	1N3E32BB -00203	WD	101	SFR	4	2014	1640	0.09	265,370	136,500	401,870	8/19/2021	U	450,000	450,000	0.89
R061	R606967	2021156745	1N3E32BB -00214	WD	101	SFR	3	2016	1810	0.06	257,620	128,750	386,370	10/14/2021	U	435,000	435,000	0.89
R061	R606974	2021097017	1N3E32BB -00221	WD	101	SFR	4	2015	1676	0.06	265,050	128,750	393,800	6/21/2021	U	395,000	395,000	1.00
R061	R629122	2021001796	1N3E33DD -09202	WD	101	SFR	3P	1952	1312	0.15	195,190	167,500	362,690	1/5/2021	U	335,000	368,500	0.98
R061	R692691	2021156726	1N3E33CC -06904	WD	101	SFR	4	2021	2726	0.12	227,890	150,000	377,890	10/15/2021	RM	625,000	625,000	0.60
R062	R121070	2021167094	1N3E27CA -01604	WD	101	SFR	4P	1997	2025	0.23	281,970	181,250	463,220	11/12/2021	AR	569,000	569,000	0.81
R062	R121073	2021119400	1N3E27CA -01607	WD	101	SFR	4P	1997	1959	0.22	287,220	173,500	460,720	8/2/2021	U	520,000	520,000	0.89
R062	R122192	2021062040	1N3E29DA -00100	WD	101	SFR	3P	1974	1188	0.34	200,080	204,750	404,830	4/16/2021	U	379,000	386,580	1.05
R062	R122197	2021083136	1N3E28CB -03200	WD	101	SFR	4	1975	1665	0.25	228,040	185,500	413,540	5/25/2021	U	410,000	410,000	1.01
R062	R122201	2021129334	1N3E28CB -02800	WD	101	SFR	4	1975	1808	0.23	266,330	177,750	444,080	8/24/2021	U	440,730	440,730	1.01
R062	R142396	2021150816	1N3E27CB -09800	WD	101	SFR	4	1973	1779	0.19	222,590	166,000	388,590	10/5/2021	U	413,000	413,000	0.94
R062	R147841	2021184133	1N3E29DD -01700	WD	101	SFR	4	1965	2250	0.20	295,810	167,500	463,310	12/15/2021	U	410,000	410,000	1.13
R062	R160663	2021135147	1N3E28DA -01600	WD	101	SFR	3	1952	748	0.17	138,420	163,500	301,920	8/20/2021	U	350,000	350,000	0.86
R062	R160749	2021058884	1N3E28DB -02600	WD	101	SFR	3	1982	1225	0.12	211,790	150,500	362,290	4/10/2021	U	416,000	424,320	0.85
R062	R160787	2021078104	1N3E28DD -04200	WD	101	SFR	3	1961	1300	0.17	196,770	166,000	362,770	5/14/				

2022 Ratio Study (2021 Sales) - Residential
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Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R062	R161359	2021032855	1N3E33AA -07900	WD	101	SFR	4	2017	1630	0.06	286,260	151,250	437,510	2/25/2021	U	438,500	469,195	0.93
R062	R161386	2021025838	1N3E33AD -05900	WD	101	SFR	5	2001	2332	0.14	320,380	186,250	506,630	2/11/2021	AR	535,000	572,450	0.89
R062	R161399	2021169515	1N3E33AD -06700	WD	101	SFR	5N	1999	2600	0.12	329,350	178,000	507,350	11/12/2021	U	578,000	578,000	0.88
R062	R161488	2021046160	1N3E33AB -09100	WD	121	SFR	5	2000	2116	0.23	304,750	210,750	515,500	3/16/2021	U	500,000	515,000	1.00
R062	R164953	2021063195	1N3E27CA -01713	WD	101	SFR	4	1999	2193	0.25	274,230	185,500	459,730	4/16/2021	U	430,000	438,600	1.05
R062	R210065	2021094502	1N3E29DA -00800	WD	101	SFR	3	1985	1728	0.16	214,360	167,500	381,860	6/16/2021	U	430,000	430,000	0.89
R062	R210076	2021104265	1N3E28CB -02700	WD	101	SFR	4N	1986	1212	0.17	178,630	170,000	348,630	7/6/2021	U	385,000	385,000	0.91
R062	R210079	2021072889	1N3E28CB -02500	WD	101	SFR	4N	1985	1200	0.18	168,810	170,000	338,810	5/6/2021	U	360,000	360,000	0.94
R062	R210080	2021080800	1N3E28CB -01900	WD	101	SFR	3P	1986	1040	0.16	158,760	170,000	328,760	5/17/2021	U	374,000	374,000	0.88
R062	R213438	2021064030	1N3E27CB -08400	WD	101	SFR	4	1978	1630	0.22	253,230	167,500	420,730	4/15/2021	U	435,000	443,700	0.95
R062	R240490	2021054194	1N3E28DC -00601	WD	101	SFR	3P	2000	1988	0.24	260,370	181,500	441,870	3/31/2021	U	390,000	401,700	1.10
R062	R251706	2021073796	1N3E28DC -05900	WD	101	SFR	3P	1986	1272	0.18	176,230	167,500	343,730	4/30/2021	U	390,000	397,800	0.86
R062	R251707	2021080957	1N3E28DC -06000	WD	101	SFR	4N	1984	1320	0.25	175,430	183,000	358,430	5/13/2021	U	410,000	410,000	0.87
R062	R251738	2021098983	1N3E28DC -08500	WD	101	SFR	3P	1990	1744	0.18	242,570	170,000	412,570	6/23/2021	U	450,000	450,000	0.92
R062	R251746	2021134723	1N3E28DB -01800	WD	101	SFR	4	1982	1398	0.17	247,300	170,000	417,300	8/30/2021	U	455,000	455,000	0.92
R062	R251760	2021109964	1N3E28DB -00800	WD	101	SFR	3P	1985	1200	0.17	186,910	170,000	356,910	7/8/2021	U	375,000	375,000	0.95
R062	R269259	2021076019	1N3E34AB -05200	WD	101	SFR	5N	1972	2144	0.28	331,160	203,250	534,410	5/10/2021	RM	630,000	630,000	0.85
R062	R269283	2021101377	1N3E34AD -01000	WD	101	SFR	4	1974	2922	0.23	376,160	181,250	557,410	6/17/2021	RM	650,000	650,000	0.86
R062	R286691	2021165163	1N3E27DC -05700	WD	101	SFR	3	1990	1040	0.12	154,050	152,000	306,050	11/7/2021	AR	370,000	370,000	0.83
R062	R286699	2021005226	1N3E27DC -06500	WD	101	SFR	3	1991	1312	0.11	157,060	154,500	311,560	1/11/2021	AR	327,400	360,140	0.87
R062	R286712	2021137138	1N3E27DC -03800	WD	101	SFR	3	1991	1032	0.11	140,020	146,750	286,770	9/9/2021	AR	365,000	365,000	0.79
R062	R310843	2021075680	1N3E27DD -00600	WD	101	SFR	3	1943	704	0.17	128,820	167,500	296,320	5/5/2021	U	315,000	315,000	0.94
R062	R310878	2021077112	1N3E27DD -02100	WD	101	SFR	3	1943	784	0.18	147,530	165,000	312,530	5/11/2021	AR	387,000	387,000	0.81
R062	R310894	2021-059228	1N3E27DD -03600	WD	101	SFR	3	1943	1143	0.16	146,260	167,500	313,760	4/12/2021	U	343,100	349,962	0.90
R062	R310903	2021026003	1N3E27DD -04500	SWD	101	SFR	3	1943	984	0.14	126,380	159,750	286,130	2/11/2021	AR	316,000	338,120	0.85
R062	R310907	2021127051	1N3E27DD -04900	WD	101	SFR	3	1943	730	0.18	120,280	170,000	290,280	8/18/2021	U	340,000	340,000	0.85
R062	R310917	2021028214	1N3E27DD -05900	WD	101	SFR	3	1943	954	0.16	132,950	170,000	302,950	2/16/2021	AR	335,000	358,450	0.85
R062	R310975	2021111953	1N3E27DD -14600	WD	101	SFR	3	1944	982	0.24	111,710	175,250	286,960	7/20/2021	RM	350,000	350,000	0.82
R062	R310997	2021112307	1N3E27DD -09700	WD	101	SFR	3	1944	1342	0.21	196,500	167,500	364,000	7/20/2021	U	411,000	411,000	0.89
R062	R320923	2021025208	1N3E27CB -09100	WD	101	SFR	3P	1954	1392	0.21	260,270	166,000	426,270	2/11/2021	U	425,000	454,750	0.94
R062	R320989	2021112938	1N3E27CB -09000	WD	101	SFR	3P	1972	1500	0.15	188,040	167,500	355,540	7/22/2021	U	390,000	390,000	0.91
R062	R320993	2021144642	1N3E27CB -05700	WD	101	SFR	3P	1974	1393	0.36	187,840	204,750	392,590	9/29/2021	U	430,000	430,000	0.91
R062	R321121	2021177576	1N3E28DD -02000	WD	101	SFR	3	1939	1080	0.28	138,790	189,250	328,040	12/6/2021	U	380,000	380,000	0.86
R062	R321231	2021041352	1N3E28DC -05300	WD	101	SFR	4N	1989	1272	0.17	174,050	164,500	338,550	3/10/2021	U	350,000	360,500	0.94
R062	R321981	2021084558	1N3E34AC -01300	WD	101	SFR	4	1955	2714	0.00	316,470	381,130	697,600	5/27/2021	RM	570,000	570,000	1.22
R062	R322008	2021087060	1N3E34AD -00600	WD	101	SFR	4	1965	1550	0.00	264,900	208,750	473,650	6/1/2021	AR	595,000	595,000	0.80
R062	R531817	20211140975	1N3E33AA -13803	WD	101	SFR	5N	2004	2709	0.11	367,280	164,250	531,530	9/11/2021	AR	685,000	685,000	0.78
R062	R531818	2021162117	1N3E33AA -13804	WD	101	SFR	5N	2004	3157	0.20	403,020	200,500	603,520	10/30/2021	U	707,000	707,000	0.85
R062	R531820	2021184114	1N3E33AA -13806	WD	101	SFR	5	2004	2515	0.10	337,300	166,750	504,050	12/15/2021	AR	650,000	650,000	0.78
R062	R557649	2021061265	1N3E27CB -02602	WD	101	SFR	3P	2013	1582	0.26	236,540	190,750	427,290	4/14/2021	U	415,000	423,300	1.01
R062	R573696	2021039202	1N3E27CA -01003	WD	101	SFR	4P	2006	2403	0.17	320,210	167,500	487,710	3/8/2021	U	467,000	481,010	1.01
R062	R574110	20211119535	1N3E34BA -02200	WD	101	SFR	3P	2006	2001	0.08	253,090	136,500	389,590	7/31/2021	RM	477,000	477,000	0.82
R062	R574124	2021157038	1N3E34BA -03900	WD	121	SFR	3P	2006	2223	0.09	261,160	144,250	405,410	10/21/2021	AR	499,000	499,000	0.81
R062	R574125	2021122743	1N3E34BA -04000	WD	121	SFR	3P	2006	1927	0.09	241,360	141,750	383,110	7/31/2021	U	449,900	449,900	0.85
R062	R574150	2021057505	1N3E34BA -07000	WD	101	SFR	4	2007	1927	0.08	256,320	136,500	392,820	4/5/2021	U	380,000	387,600	1.01
R062	R574152	2021148314	1N3E34BA -07200	WD	101	SFR	4	2007	2219	0.08	289,430	136,500	425,930	10/1/2021	AR	520,000	520,000	0.82
R062	R574163	2021091003	1N3E34BA -08400	WD	101	SFR	3P	2007	1927	0.09	244,470	136,500	380,970	5/10/2021	U	421,000	421,000	0.90
R062	R605313	2021116916	1N3E28DC -04302	WD	101	SFR	4P	2011	1898	0.17	296,050	173,500	469,550	7/29/2021	RM	600,000	600,000	0.78
R062	R658016	2021184976	1N3E28DE -00207	WD	101	SFR	4	2017	2259	0.10	322,120	144,250	466,370	12/22/2021	U	500,000	500,000	0.93
R062	R691223	2021126994	1N3E34BA -11200	WD	101	SFR	4	2019	2413	0.11	356,710	154,500	511,210	8/17/2021	U	522,000	522,000	0.98
R062	R691240	2021069755	1N3E34BA -12900	WD	101	SFR	3P	2020	2306	0.09	327,890	144,250	472,140	4/29/2021	U	485,000	494,700	0.95
R062	R691242	2021150376	1N3E34BA -13100	WD	101	SFR	4	2020	2413	0.09	363,990	146,750	510,740	10/5/2021	U	544,000	544,000	0.94
R062	R691249	2021143788	1N3E34BA -13800	WD	101	SFR	4	2019	1981	0.10	317,810	146,750	464,560	9/22/2021</				

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R063	R110662	2021116584	1N3E36BB -00100	WD	101	SFR	4	1976	1757	0.23	242,860	188,250	431,110	7/28/2021	U	460,000	460,000	0.94
R063	R113401	2021153124	1N3E36BD -00900	WD	101	SFR	3P	1980	1448	0.24	175,930	194,000	369,930	10/8/2021	U	440,000	440,000	0.84
R063	R114351	2021183627	1N3E36CC -01204	WD	101	SFR	3P	2000	1356	0.11	184,620	158,250	342,870	12/17/2021	AR	448,000	448,000	0.77
R063	R114352	2021183066	1N3E36CC -01205	WD	101	SFR	4N	1999	1214	0.10	167,430	164,250	331,680	12/13/2021	AR	415,000	415,000	0.80
R063	R114356	2021156696	1N3E36CC -01209	WD	101	SFR	4	2003	1849	0.10	219,700	157,750	377,450	9/17/2021	AR	470,000	470,000	0.80
R063	R124410	2021056824	1N3E25CC -07605	WD	101	SFR	4	1997	1813	0.23	281,830	188,250	470,080	4/6/2021	U	500,000	510,000	0.92
R063	R125239	2021098856	1N3E35DB -12500	WD	101	SFR	4	1984	1769	0.23	271,040	188,250	459,290	6/17/2021	U	505,000	505,000	0.91
R063	R125298	2021094381	1N3E35DB -12100	WD	101	SFR	4	1991	1787	0.23	237,980	188,250	426,230	6/7/2021	U	440,000	440,000	0.97
R063	R131670	2021106659	1N3E36BD -12600	WD	101	SFR	3P	1992	1337	0.17	173,850	180,000	353,850	7/7/2021	AR	438,000	438,000	0.81
R063	R131671	2021155947	1N3E36BD -12700	WD	101	SFR	4N	1992	1503	0.17	196,330	180,000	376,330	10/18/2021	AR	485,000	485,000	0.78
R063	R131682	2021097856	1N3E36BD -11300	WD	101	SFR	3P	1993	1626	0.17	195,970	175,000	370,970	6/21/2021	U	438,100	438,100	0.85
R063	R132714	2021067847	1N3E35BD -00304	WD	101	SFR	4N	1995	1609	0.14	218,750	171,750	390,500	4/26/2021	U	440,000	448,800	0.87
R063	R132721	2021006995	1N3E35BD -00311	WD	101	SFR	4N	1995	1616	0.16	208,790	182,500	391,290	1/1/2021	AR	415,000	456,500	0.86
R063	R132722	2021111368	1N3E35BD -00312	WD	101	SFR	4N	1994	2076	0.16	280,260	180,000	460,260	7/16/2021	U	495,000	495,000	0.93
R063	R132744	2021132924	1N3E35BD -00329	WD	101	SFR	4N	1995	1259	0.13	176,590	163,500	340,090	8/17/2021	AR	420,000	420,000	0.81
R063	R132754	2021025176	1N3E35BD -00321	WD	101	SFR	4N	1995	2016	0.16	227,790	182,500	410,290	1/29/2021	AR	444,900	489,390	0.84
R063	R132760	2021084874	1N3E35BD -00327	WD	101	SFR	4N	1994	1540	0.13	198,630	163,500	362,130	5/28/2021	U	385,000	385,000	0.94
R063	R132792	2021094370	1N3E35BD -05300	WD	101	SFR	4N	1995	1919	0.16	236,200	191,500	427,700	6/16/2021	U	470,000	470,000	0.91
R063	R132854	2021112742	1N3E35BA -11800	WD	101	SFR	4	1996	2192	0.22	254,200	185,000	439,200	7/22/2021	U	510,000	510,000	0.86
R063	R132869	2021053874	1N3E35BA -13400	WD	101	SFR	4	1997	1621	0.17	265,110	185,000	450,110	3/29/2021	U	470,000	484,100	0.93
R063	R132870	2021094747	1N3E35BA -13500	WD	101	SFR	4	1997	1947	0.17	238,970	185,000	423,970	6/15/2021	U	470,000	470,000	0.90
R063	R138305	2021093154	1N3E35AB -02100	WD	101	SFR	3P	1992	1422	0.16	180,000	177,500	357,500	6/9/2021	AR	473,090	473,090	0.76
R063	R138306	2021142487	1N3E35AB -02000	WD	101	SFR	4N	1992	1622	0.16	209,560	177,500	387,060	9/15/2021	AR	499,500	499,500	0.77
R063	R138334	2021173458	1N3E35AB -03600	WD	101	SFR	4P	1992	1686	0.16	278,470	186,500	464,970	11/29/2021	U	500,000	500,000	0.93
R063	R138338	2021009583	1N3E35AB -03200	WD	101	SFR	4	1992	1760	0.15	288,730	186,500	475,230	1/15/2021	U	429,000	471,900	1.01
R063	R138343	2021100382	1N3E35AB -02700	WD	101	SFR	3P	1992	1546	0.15	171,440	177,500	348,940	6/24/2021	AR	425,000	425,000	0.82
R063	R139770	2021085687	1N3E36CA -05700	SWD	101	SFR	4	1984	1834	0.25	235,370	196,500	431,870	5/21/2021	U	440,000	440,000	0.98
R063	R139804	2021147212	1N3E36CA -03200	WD	101	SFR	3P	1980	1224	0.23	163,630	188,250	351,880	9/28/2021	AR	448,000	448,000	0.79
R063	R139847	2021083039	1N3E36CB -07600	WD	101	SFR	4	1991	1991	0.18	269,490	180,000	449,490	5/21/2021	U	395,000	395,000	1.14
R063	R139872	2021109661	1N3E36CB -05800	WD	101	SFR	3	1986	1504	0.30	205,930	221,250	427,180	7/9/2021	U	452,000	452,000	0.95
R063	R139882	2021158808	1N3E36CB -01100	SWD	101	SFR	4	1991	1765	0.24	228,030	196,500	424,530	10/1/2021	U	469,000	469,000	0.91
R063	R139893	2021136594	1N3E36CB -02400	WD	101	SFR	4	1991	1834	0.27	228,480	204,750	433,230	9/7/2021	U	420,000	420,000	1.03
R063	R139894	2021040411	1N3E36CB -02500	WD	101	SFR	4	1989	1430	0.59	208,780	221,250	430,030	3/9/2021	U	410,000	422,300	1.02
R063	R155886	2021067257	1N3E35DB -09700	WD	101	SFR	4	1984	1248	0.23	196,540	191,750	388,290	4/22/2021	U	440,000	448,800	0.87
R063	R159685	2021094627	1N3E35AD -02100	WD	101	SFR	4	1974	1804	0.18	257,960	180,000	437,960	6/11/2021	AR	525,000	525,000	0.83
R063	R159701	2021165565	1N3E35AD -01200	WD	101	SFR	3P	1975	1325	0.18	178,310	180,000	358,310	11/4/2021	AR	435,000	435,000	0.82
R063	R164290	2021115257	1N3E35DD -03200	WD	101	SFR	4N	1979	1898	0.24	235,180	201,500	436,680	6/28/2021	U	500,000	500,000	0.87
R063	R164303	20211147690	1N3E35DD -06200	WD	101	SFR	3P	1979	1550	0.24	231,510	191,250	422,760	10/1/2021	U	440,000	440,000	0.96
R063	R164309	20211167803	1N3E35DD -03800	WD	101	SFR	4	1994	1880	0.16	240,830	185,000	425,830	11/12/2021	U	495,000	495,000	0.86
R063	R164325	2021100339	1N3E35DD -06604	WD	101	SFR	4	1994	1896	0.16	255,070	185,000	440,070	6/24/2021	U	502,000	502,000	0.88
R063	R164355	2021080301	1N3E35DD -06630	WD	101	SFR	4	1994	1772	0.16	262,980	185,000	447,980	5/15/2021	U	470,000	470,000	0.95
R063	R166259	2021109897	1N3E36BC -05000	WD	101	SFR	4	1974	1764	0.17	250,870	180,000	430,870	7/12/2021	U	400,000	400,000	1.08
R063	R166267	20211159615	1N3E36BC -04100	WD	101	SFR	3P	1979	1338	0.20	171,700	186,500	358,200	10/26/2021	U	392,050	392,050	0.91
R063	R166283	2021116574	1N3E36BC -00400	WD	101	SFR	3P	1976	1268	0.18	167,740	180,000	347,740	7/28/2021	U	400,000	400,000	0.87
R063	R172156	20211046961	1N3E35CB -10700	WD	101	SFR	4P	1979	1966	0.18	260,160	176,000	436,160	3/19/2021	U	410,433	422,745	1.03
R063	R172167	2021187394	1N3E35CB -09500	WD	101	SFR	3P	1981	1344	0.16	171,610	180,000	351,610	12/28/2021	U	401,000	401,000	0.88
R063	R172185	2021165981	1N3E35CB -13100	WD	101	SFR	4	1979	1914	0.23	285,140	188,250	473,390	11/10/2021	U	480,000	480,000	0.99
R063	R175243	2021066805	1N3E35DA -04304	WD	101	SFR	4	1997	1940	0.16	241,330	185,000	426,330	4/21/2021	U	430,000	438,600	0.97
R063	R175255	2021065239	1N3E36CB -02802	WD	101	SFR	4P	1997	2030	0.16	298,950	185,000	483,950	4/15/2021	U	501,000	511,020	0.95
R063	R175267	2021018128	1N3E36CB -02813	WD	101	SFR	4N	1997	1572	0.17	209,030	188,500	397,530	1/28/2021	AR	440,000	484,000	0.82
R063	R175288	2021140234	1N3E35DA -04322	WD	101	SFR	4N	1997	1764	0.14	240,110	174,250	414,360	9/13/2021	U	460,000	460,000	0.90
R063	R175299	2021148244	1N3E35DA -04358	WD	101	SFR	4	1997	2324	0.15	268,320	174,250	442,570	9/30/2021	AR	550,000	550,000	0.80
R063	R175304	2021173824	1N3E35DA -04352	WD	101	SFR	4	1997	1671	0.15	230,540	172,750	403,290	1				

2022 Ratio Study (2021 Sales) - Residential
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Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R063	R223253	2021041436	1N3E36CC -08000	WD	101	SFR	4	1993	1969	0.19	244,450	198,000	442,450	3/11/2021	U	450,000	463,500	0.95
R063	R223256	202102691	1N3E36CC -07700	WD	101	SFR	4N	1992	1494	0.19	203,290	185,000	388,290	7/2/2021	U	445,000	445,000	0.87
R063	R227853	2021046075	1N3E35AA -03800	WD	101	SFR	4	1979	2058	0.26	353,860	204,750	558,610	3/5/2021	U	600,000	618,000	0.90
R063	R227870	2021078611	1N3E35AA -01100	WD	101	SFR	4	1978	1858	0.23	260,520	186,250	446,770	5/17/2021	U	459,000	459,000	0.97
R063	R231005	2021164155	1N3E36DC -07100	WD	101	SFR	4	1993	1445	0.16	206,030	175,000	381,030	10/28/2021	U	452,500	452,500	0.84
R063	R249724	2022003263	1N3E35BC -01300	WD	101	SFR	3	1949	1173	0.30	150,970	218,750	369,720	12/27/2021	U	400,000	400,000	0.92
R063	R251672	2021062119	1N3E36BD -07600	WD	101	SFR	4	1978	1374	0.29	226,720	213,000	439,720	4/13/2021	U	515,000	525,300	0.84
R063	R252530	2021164158	1N3E35DB -07300	WD	101	SFR	4	1979	2098	0.23	289,430	188,250	477,680	11/2/2021	U	430,000	430,000	1.11
R063	R252534	2021134810	1N3E35DB -06100	WD	101	SFR	4	1979	1432	0.23	201,710	188,250	389,960	8/27/2021	U	415,000	415,000	0.94
R063	R252540	2021035132	1N3E35DB -05500	WD	101	SFR	4N	1981	1449	0.25	191,070	196,500	387,570	3/1/2021	U	356,000	366,680	1.06
R063	R252540	2021098386	1N3E35DB -05500	WD	101	SFR	4N	1981	1449	0.25	191,070	196,500	387,570	6/23/2021	U	455,000	455,000	0.85
R063	R264899	2021052996	1N3E36DD -04500	WD	101	SFR	4	1979	1848	0.21	239,070	180,000	419,070	3/29/2021	U	434,950	447,998	0.94
R063	R264901	2021060531	1N3E36DD -04700	WD	101	SFR	4N	1979	1879	0.19	232,030	180,000	412,030	4/9/2021	U	435,000	443,700	0.93
R063	R264942	2021046168	1N3E36DA -08400	WD	101	SFR	4	1979	1274	0.28	214,470	213,000	427,470	3/17/2021	U	376,500	387,795	1.10
R063	R264969	2021184193	1N3E36DA -01800	WD	101	SFR	3	1990	1209	0.18	176,560	180,000	356,560	12/16/2021	AR	435,000	435,000	0.82
R063	R264980	2021168676	1N3E36DA -00700	WD	101	SFR	4	1985	1350	0.23	241,080	188,250	429,330	11/10/2021	U	428,000	428,000	1.00
R063	R264985	2021140152	1N3E36AD -00500	WD	101	SFR	4N	1989	1373	0.28	183,140	204,750	387,890	9/13/2021	U	447,000	447,000	0.87
R063	R264987	2021102201	1N3E36AD -00700	WD	101	SFR	3P	1988	1070	0.21	157,680	180,000	337,680	6/28/2021	AR	420,000	420,000	0.80
R063	R265026	2021020808	1N3E36DB -07800	WD	101	SFR	4	1980	1872	0.20	238,830	180,000	418,830	2/2/2021	U	385,000	411,950	1.02
R063	R265031	2021175605	1N3E36DB -04800	WD	101	SFR	3P	1981	1230	0.18	180,600	180,000	360,600	11/24/2021	U	415,000	415,000	0.87
R063	R265096	2021132220	1N3E36DD -01400	WD	101	SFR	4	1979	1600	0.20	222,040	180,000	402,040	8/26/2021	U	455,000	455,000	0.88
R063	R265115	2021070232	1N3E36DD -03100	WD	101	SFR	4	1979	2508	0.19	287,660	180,000	467,660	4/29/2021	U	477,000	486,540	0.96
R063	R265123	2022000460	1N3E36AC -01100	WD	101	SFR	3P	1982	1215	0.21	164,580	180,000	344,580	12/27/2021	AR	440,000	440,000	0.78
R063	R265124	2021150032	1N3E36AC -01000	WD	101	SFR	4	1980	2190	0.21	311,650	180,000	491,650	10/4/2021	U	550,000	550,000	0.89
R063	R265125	2021084493	1N3E36AC -00900	WD	101	SFR	3P	1985	1309	0.22	213,050	188,250	401,300	5/27/2021	U	440,000	440,000	0.91
R063	R265132	2021045977	1N3E36AD -03500	WD	101	SFR	4	1989	1466	0.18	215,820	180,000	395,820	3/18/2021	U	438,000	451,140	0.88
R063	R265141	2021093116	1N3E36AD -02600	WD	101	SFR	3P	1986	1268	0.22	177,770	185,750	363,520	6/14/2021	U	411,000	411,000	0.88
R063	R265144	2021175129	1N3E36AA -00400	WD	101	SFR	4	1991	1620	0.19	211,490	180,000	391,490	11/24/2021	U	440,000	440,000	0.89
R063	R265150	2021143762	1N3E36DB -02700	WD	101	SFR	4	1981	1480	0.22	195,220	180,000	375,220	8/20/2021	AR	455,000	455,000	0.82
R063	R265176	2021145445	1N3E36DA -02800	WD	101	SFR	4N	1980	2152	0.18	278,400	180,000	458,400	9/21/2021	U	485,000	485,000	0.95
R063	R265214	2021070818	1N3E36AD -03600	WD	101	SFR	3P	1989	1102	0.18	157,480	180,000	337,480	4/27/2021	AR	415,000	423,300	0.80
R063	R265250	2021107254	1N3E36AA -02200	WD	101	SFR	4	1991	1506	0.28	256,750	213,000	469,750	7/6/2021	U	545,000	545,000	0.86
R063	R265305	2021154961	1N3E36AA -04400	WD	101	SFR	4	1991	1450	0.22	231,940	180,000	411,940	10/15/2021	U	460,000	460,000	0.90
R063	R266668	2021137592	1N3E26DC -01400	WD	101	SFR	3P	1996	1500	0.11	181,810	167,000	348,810	8/30/2021	AR	449,000	449,000	0.78
R063	R266681	2021135006	1N3E26DC -04000	SWD	101	SFR	3P	1996	1398	0.13	177,400	163,500	340,900	8/17/2021	AR	428,300	428,300	0.80
R063	R266682	2021121023	1N3E26DC -03900	WD	101	SFR	4N	1996	1768	0.13	217,630	161,000	378,630	8/5/2021	U	445,000	445,000	0.85
R063	R277548	2021014597	1N3E25CD -04100	WD	101	SFR	3	1997	2166	0.16	229,990	176,000	405,990	1/22/2021	RM	465,000	511,500	0.79
R063	R277570	2021093982	1N3E25DC -05200	WD	101	SFR	3P	1996	1536	0.16	181,870	177,500	359,370	6/14/2021	AR	450,000	450,000	0.80
R063	R277573	2021061796	1N3E25DC -09100	WD	101	SFR	3P	1997	1952	0.16	221,260	180,000	401,260	4/14/2021	U	475,000	484,500	0.83
R063	R277579	2021039151	1N3E25CD -06400	WD	101	SFR	3P	1998	1604	0.16	203,310	180,000	383,310	3/8/2021	AR	461,000	474,830	0.81
R063	R277581	2021145757	1N3E25CD -06200	WD	101	SFR	3P	1998	1952	0.18	228,010	180,000	408,010	9/28/2021	U	465,000	465,000	0.88
R063	R277592	2021069656	1N3E25CD -05600	WD	101	SFR	3P	1998	1579	0.16	240,170	180,000	420,170	4/28/2021	AR	550,000	561,000	0.75
R063	R277608	2021156061	1N3E25DC -07400	WD	101	SFR	3	1998	1571	0.18	172,360	180,000	352,360	10/18/2021	AR	450,000	450,000	0.78
R063	R277643	2021157515	1N3E25CD -08200	WD	101	SFR	3P	1999	1780	0.16	200,180	177,500	377,680	10/20/2021	AR	480,000	480,000	0.79
R063	R277645	2021130624	1N3E25CD -08000	WD	101	SFR	4	1999	1905	0.16	243,110	183,500	426,610	8/19/2021	U	490,000	490,000	0.87
R063	R277649	2021074322	1N3E25CD -09200	WD	101	SFR	4N	1999	2121	0.16	234,530	177,500	412,030	5/7/2021	U	475,000	475,000	0.87
R063	R277660	2022002627	1N3E25CD -10300	WD	101	SFR	4N	1999	2480	0.17	291,910	177,500	469,410	12/31/2021	AR	403,500	403,500	1.16
R063	R277830	2021165664	1N3E35AA -02507	WD	101	SFR	3P	1995	2100	0.12	233,870	163,500	397,370	11/5/2021	U	454,000	454,000	0.88
R063	R277831	2021025114	1N3E35AA -02506	WD	101	SFR	4N	1996	1472	0.19	202,650	180,000	382,650	2/9/2021	AR	431,000	461,170	0.83
R063	R277841	2021173506	1N3E35AA -02535	WD	101	SFR	4N	1996	1689	0.12	206,750	161,000	367,750	11/16/2021	AR	496,000	496,000	0.74
R063	R277881	2021112479	1N3E36BB -08200	WD	101	SFR	4	1997	2890	0.19	305,360	188,500	493,860	7/21/2021	U	535,000	535,000	0.92
R063	R277915	2021014788	1N3E36BC -12600	WD	101	SFR	4	1993	1621	0.18	218,020	201,500	419,520	1/27/2021	AR	455,000	500,500	0.84
R063	R277972	2021147501	1N3E36BC -10600	WD	101	SFR	4	1994	1713	0.17	240,530	185,000	425,530	9/29/20				

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R063	R296720	2021146634	1N3E35AA -10400	WD	101	SFR	3P	1972	1488	0.27	162,110	204,750	366,860	9/28/2021	U	420,000	420,000	0.87
R063	R300005	2021031614	1N3E36BA -04000	WD	101	SFR	3	1971	1269	0.16	148,540	180,000	328,540	2/22/2021	U	372,000	398,040	0.83
R063	R300014	2021054985	1N3E36BA -04800	WD	101	SFR	3P	1982	1598	0.16	160,910	180,000	340,910	3/31/2021	U	351,000	361,530	0.94
R063	R300035	2021164404	1N3E36BA -02400	WD	101	SFR	3	1970	1053	0.17	136,210	180,000	316,210	11/5/2021	U	355,000	355,000	0.89
R063	R300114	2021133011	1N3E36BA -10200	WD	101	SFR	3P	1981	1586	0.16	204,930	177,000	381,930	8/19/2021	AR	475,000	475,000	0.80
R063	R300118	2021064749	1N3E36BA -10700	WD	101	SFR	3	1979	1120	0.16	141,340	180,000	321,340	4/18/2021	AR	402,875	410,932	0.78
R063	R311038	2021184961	1N3E35CB -05700	WD	101	SFR	3	1983	1214	0.17	191,330	177,500	368,830	12/22/2021	AR	445,000	445,000	0.83
R063	R311069	2021100880	1N3E35CB -03800	WD	101	SFR	3	1984	1120	0.11	178,280	161,000	339,280	6/25/2021	U	387,000	387,000	0.88
R063	R311077	2021025148	1N3E35CB -02000	WD	101	SFR	3	1984	1180	0.13	155,790	163,500	319,290	2/10/2021	AR	339,000	362,730	0.88
R063	R311103	2021154341	1N3E35CB -06900	WD	101	SFR	3	1979	980	0.13	144,300	171,750	316,050	10/14/2021	U	365,000	365,000	0.87
R063	R311113	2021102977	1N3E35CB -07900	WD	101	SFR	3	1983	1063	0.15	141,140	177,500	318,640	7/1/2021	AR	405,000	405,000	0.79
R063	R320539	2021018990	1N3E25CB -00500	WD	121	SFR	3P	1938	1480	0.13	198,190	169,250	367,440	1/29/2021	U	320,000	352,000	1.04
R063	R320566	2021147798	1N3E25CC -03400	WD	101	SFR	3	1944	2270	0.00	295,550	185,750	481,300	9/30/2021	U	475,000	475,000	1.01
R063	R320600	2021124055	1N3E25CB -03800	WD	101	SFR	3	1955	1145	0.00	154,620	190,500	345,120	8/11/2021	U	325,000	325,000	1.06
R063	R320641	2021075449	1N3E25DC -00600	WD	101	SFR	4N	1979	1589	0.00	248,830	231,250	480,080	5/10/2021	RM	615,000	615,000	0.78
R063	R322386	2021032278	1N4E30CC -00500	WD	101	SFR	5N	2006	1700	0.00	256,900	291,000	547,900	2/16/2021	U	635,000	679,450	0.81
R063	R499669	2021098996	1N3E35AA -05910	WD	101	SFR	5N	2006	3694	0.18	446,980	185,000	631,980	6/22/2021	U	642,600	642,600	0.98
R063	R541833	2021154293	1N3E35CD -04800	WD	101	SFR	3	2006	1824	0.11	203,370	161,000	364,370	10/14/2021	AR	510,000	510,000	0.71
R063	R541836	2021134979	1N3E35DC -08400	WD	101	SFR	3	2006	1512	0.11	192,030	161,000	353,030	8/27/2021	AR	450,000	450,000	0.78
R063	R543954	2021061186	1N3E35AD -00205	WD	101	SFR	4	2005	1947	0.07	245,760	141,250	387,010	4/12/2021	U	340,000	346,800	1.12
R063	R543957	2021102783	1N3E35AD -00208	WD	101	SFR	5N	2004	2162	0.13	319,590	174,250	493,840	6/28/2021	U	525,000	525,000	0.94
R063	R543997	2021165393	1N3E35AD -00249	WD	101	SFR	4	2005	1947	0.07	250,520	141,250	391,770	11/2/2021	U	455,000	455,000	0.86
R063	R544001	2021033456	1N3E35AD -00253	WD	101	SFR	4N	2005	1947	0.07	232,270	141,250	373,520	2/26/2021	U	395,000	422,650	0.88
R063	R544012	2021110900	1N3E35AD -00265	WD	101	SFR	4	2005	2193	0.07	295,350	137,250	432,600	7/7/2021	U	450,000	450,000	0.96
R063	R544033	2021061217	1N3E35AD -00287	WD	101	SFR	3P	2005	1548	0.08	188,740	149,500	338,240	4/14/2021	U	383,000	390,660	0.87
R063	R556941	2021010593	1N3E35AD -07800	WD	101	SFR	3P	2006	1780	0.05	207,100	141,250	348,350	1/20/2021	AR	380,000	418,000	0.83
R063	R556944	2021172913	1N3E35AD -08100	WD	101	SFR	3	2006	1780	0.05	193,490	141,250	334,740	11/18/2021	AR	430,000	430,000	0.78
R063	R556950	2021040950	1N3E35AD -08700	WD	101	SFR	4N	2006	1947	0.09	237,070	149,500	386,570	3/4/2021	U	445,000	458,350	0.84
R063	R556955	2021108864	1N3E35AD -09200	WD	101	SFR	3P	2006	1967	0.07	231,740	141,250	372,990	7/13/2021	AR	450,000	450,000	0.83
R063	R557685	2021051258	1N3E26DA -00805	WD	101	SFR	3	2006	1336	0.10	179,440	150,250	329,690	3/19/2021	AR	415,000	427,450	0.77
R063	R557696	2021171612	1N3E26DA -00816	WD	101	SFR	3P	2006	1464	0.07	190,330	133,750	324,080	11/19/2021	AR	383,000	383,000	0.85
R063	R557697	2021088691	1N3E26DA -00817	WD	101	SFR	3	2006	1464	0.07	174,530	133,750	308,280	6/7/2021	U	367,000	367,000	0.84
R063	R560416	2021112093	1N3E26DB -02528	WD	101	SFR	4	2006	2324	0.09	285,840	150,250	436,090	7/13/2021	U	485,000	485,000	0.90
R063	R573607	2021094312	1N3E35AD -13905	WD	101	SFR	4	2007	2294	0.16	310,740	182,500	493,240	6/9/2021	U	560,000	560,000	0.88
R063	R573610	2021125146	1N3E35AD -13909	WD	101	SFR	4P	2007	2359	0.12	311,450	166,000	477,450	8/13/2021	U	550,000	550,000	0.87
R063	R573627	2021109860	1N3E35AD -13927	WD	101	SFR	4	2007	2195	0.07	271,290	141,250	412,540	7/7/2021	AR	495,000	495,000	0.83
R063	R573637	2021113980	1N3E35AD -13937	WD	101	SFR	4P	2007	2195	0.07	288,670	141,250	429,920	9/9/2021	U	475,000	475,000	0.91
R063	R573664	2021140952	1N3E35AD -13964	WD	101	SFR	4N	2007	1947	0.07	239,410	141,250	380,660	9/15/2021	AR	450,000	450,000	0.85
R063	R573667	2021179346	1N3E35AD -13967	WD	101	SFR	4N	2007	1947	0.08	239,410	149,500	388,910	12/10/2021	U	458,000	458,000	0.85
R063	R633095	2021032157	1N3E25DC -00411	WD	101	SFR	4	2011	1824	0.10	267,970	152,750	420,720	2/25/2021	U	495,000	529,650	0.79
R063	R657381	2021140334	1N3E26DA -01603	WD	101	SFR	3P	2015	1598	0.08	226,870	142,500	369,370	9/14/2021	AR	450,000	450,000	0.82
R063	R680906	2021060664	1N3E25CC -02207	WD	101	SFR	4	2019	2179	0.23	364,360	188,250	552,610	4/23/2021	U	577,000	588,540	0.94
R063	R680968	2021142091	1N3E35AA -05712	WD	101	SFR	4	2019	2368	0.24	374,600	201,500	576,100	9/17/2021	U	670,000	670,000	0.86
R070	R235817	2021076460	1N2E22BA -04100	WD	131	SFR	3	1949	956	0.21	109,430	160,250	269,680	5/13/2021	RM	374,000	374,000	0.72
R070	R321295	2021174140	1N3E29DD -02900	WD	101	SFR	3P	1942	2216	0.42	204,120	314,450	518,570	11/15/2021	U	450,000	450,000	1.15
R071	R157595	2021077380	1N2E21DB -06300	WD	101	SFR	3	1994	1050	0.33	149,050	225,000	374,050	5/13/2021	RM	460,000	460,000	0.81
R071	R178639	2021169565	1N2E21BC -09700	WD	101	SFR	3	1950	1236	0.14	198,750	178,500	377,250	11/16/2021	U	370,000	370,000	1.02
R071	R178642	2021124111	1N2E21BC -10000	WD	101	SFR	3N	1949	768	0.14	122,730	182,500	305,230	8/10/2021	U	308,000	308,000	0.99
R071	R178661	2021164788	1N2E21BC -00500	WD	101	SFR	3	1951	1034	0.14	173,310	182,500	355,810	11/3/2021	U	358,000	358,000	0.99
R071	R178662	2021178261	1N2E21BC -00400	WD	101	SFR	3	1951	1089	0.14	155,520	182,500	338,020	12/3/2021	U	390,000	390,000	0.87
R071	R178683	2021105111	1N2E21BC -08900	WD	101	SFR	3	1950	1374	0.14	173,350	181,000	354,350	6/29/2021	U	410,000	410,000	0.86
R071	R178699	2021162643	1N2E21BC -07300	WD	101	SFR	3	1950	1364	0.14	196,030	181,000	377,030	10/26/2021	U	390,000	390,000	0.97
R071	R178712	2021158213	1N2E21BC -05500	WD	101	SFR	3N	1948	848	0.14	138,220	182,500	320,720	10/21/2021				

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R071	R178780	2021081939	1N2E21BB -06200	WD	101	SFR	3N	1949	768	0.14	120,950	182,500	303,450	5/19/2021	U	315,000	315,000	0.96
R071	R178813	2021158551	1N2E21BB -02900	WD	101	SFR	3	1951	1312	0.14	185,360	183,500	368,860	10/22/2021	U	397,000	397,000	0.93
R071	R178827	2021164286	1N2E21BB -01500	WD	101	SFR	3	1949	824	0.14	121,760	182,500	304,260	11/3/2021	U	361,000	361,000	0.84
R071	R208082	2021173563	1N2E21BA -07200	WD	101	SFR	3P	1914	1288	0.23	220,580	227,500	448,080	11/22/2021	U	425,000	425,000	1.05
R071	R214682	2021070816	1N2E21DB -02400	WD	101	SFR	4	1939	3434	0.25	427,330	286,000	713,330	4/29/2021	U	655,000	668,100	1.07
R071	R214706	2021169712	1N2E21DB -04500	WD	101	SFR	4N	1998	1548	0.19	220,940	254,500	475,440	11/15/2021	U	465,000	465,000	1.02
R071	R214720	2021015446	1N2E21DA -15600	WD	101	SFR	3P	1961	1156	0.18	249,980	258,500	508,480	1/22/2021	U	468,000	514,800	0.99
R071	R214734	2021185673	1N2E21DA -14600	WD	101	SFR	4	1942	2915	0.19	331,270	260,500	591,770	12/21/2021	U	585,000	585,000	1.01
R071	R214747	2021093125	1N2E21DA -01300	WD	101	SFR	3P	1941	1638	0.19	285,760	257,000	542,760	6/10/2021	U	620,000	620,000	0.88
R071	R214774	2021177666	1N2E21DA -03900	WD	101	SFR	4	1942	3351	0.19	402,530	257,000	659,530	11/29/2021	U	700,000	700,000	0.94
R071	R214782	2021088805	1N2E21DA -13500	WD	101	SFR	4N	1932	1440	0.19	231,570	257,000	488,570	6/3/2021	U	500,000	500,000	0.98
R071	R214792	2021170138	1N2E21DB -01300	WD	101	SFR	3P	1938	1320	0.22	232,090	282,500	514,590	11/16/2021	U	601,500	601,500	0.86
R071	R214793	2021135677	1N2E21DA -12500	WD	101	SFR	4N	1940	2069	0.29	302,600	286,000	588,600	9/2/2021	U	588,000	588,000	1.00
R071	R214808	2021173602	1N2E21DA -12400	WD	101	SFR	4N	1938	2208	0.17	294,600	243,500	538,100	11/23/2021	U	599,000	599,000	0.90
R071	R214810	2021164063	1N2E21DB -01500	WD	101	SFR	3	1942	2348	0.17	266,560	240,000	506,560	10/28/2021	U	599,000	599,000	0.85
R071	R214819	2021130459	1N2E21DA -11100	WD	101	SFR	3P	1940	1447	0.17	272,630	243,500	516,130	8/21/2021	U	550,000	550,000	0.94
R071	R214884	2021102896	1N2E21DA -09100	WD	101	SFR	4	1951	2898	0.22	348,300	280,000	628,300	7/2/2021	U	649,900	649,900	0.97
R071	R214945	2021121788	1N2E21DD -05200	WD	101	SFR	3P	1942	1096	0.17	233,450	240,000	473,450	8/5/2021	U	555,000	555,000	0.85
R071	R214952	2021080869	1N2E21DD -05900	WD	101	SFR	3P	1943	2024	0.16	303,370	240,000	543,370	5/17/2021	U	525,000	525,000	1.03
R071	R214962	2021123536	1N2E21DD -06900	WD	101	SFR	4N	1941	2260	0.28	303,240	286,000	589,240	8/8/2021	U	637,500	637,500	0.92
R071	R214982	2021173427	1N2E21DD -08700	WD	101	SFR	4N	1949	2082	0.17	267,640	243,500	511,140	11/23/2021	U	580,000	580,000	0.88
R071	R219554	2021016107	1N2E21BA -01100	WD	101	SFR	3	2004	1088	0.16	151,440	179,500	330,940	1/26/2021	U	285,000	313,500	1.06
R071	R219560	2021100833	1N2E21BA -03100	WD	101	SFR	3	1999	1168	0.14	160,140	179,500	339,640	6/24/2021	U	365,000	365,000	0.93
R071	R219577	2021147703	1N2E21BA -02000	WD	101	SFR	3P	1989	1616	0.17	198,720	191,000	389,720	9/30/2021	U	439,000	439,000	0.89
R071	R235717	2021136904	1N2E21AD -00300	WD	121	SFR	3	1913	1136	0.12	181,270	178,500	359,770	8/13/2021	U	412,000	412,000	0.87
R071	R235724	2021083806	1N2E21AD -03100	WD	121	SFR	4	1921	1622	0.11	268,560	181,000	449,560	5/27/2021	U	415,000	415,000	1.08
R071	R235730	2021007148	1N2E21AD -02600	WD	121	SFR	3	1999	1100	0.09	160,290	165,500	325,790	1/12/2021	AR	340,000	374,000	0.87
R071	R235736	2021041580	1N2E21AD -01900	WD	101	SFR	3P	2014	1500	0.06	243,270	148,500	391,770	3/11/2021	U	379,900	391,297	1.00
R071	R235752	2021154062	1N2E21AD -04200	WD	121	SFR	3	1919	1604	0.16	231,770	182,500	414,270	10/13/2021	U	445,000	445,000	0.93
R071	R261478	2021131275	1N2E21AD -10700	WD	101	SFR	3	2004	1500	0.11	200,800	181,000	381,800	8/23/2021	U	435,100	435,100	0.88
R071	R261490	2021123835	1N2E21AD -11900	WD	101	SFR	3	1924	1022	0.11	169,440	183,500	352,940	8/12/2021	RM	430,000	430,000	0.82
R071	R261509	2021179235	1N2E21AD -09400	WD	101	SFR	3P	1928	1384	0.11	200,750	181,000	381,750	12/8/2021	U	405,000	405,000	0.94
R071	R261518	2021056914	1N2E21AD -07100	WD	121	SFR	3N	1926	836	0.12	98,170	176,000	274,170	4/2/2021	U	258,340	263,506	1.04
R071	R261542	2021186834	1N2E21AC -00300	WD	101	SFR	3	1924	1040	0.23	186,440	227,500	413,940	12/24/2021	U	440,000	440,000	0.94
R071	R261544	2021171331	1N2E21AC -00500	WD	101	SFR	2P	1924	770	0.11	95,660	185,000	280,660	11/18/2021	U	283,400	283,400	0.99
R071	R261573	2021094751	1N2E21AC -06400	WD	101	SFR	3	1924	974	0.11	178,820	182,500	361,320	6/14/2021	U	401,000	401,000	0.90
R071	R261585	2021174334	1N2E21AC -03100	WD	101	SFR	3	1924	884	0.11	196,070	180,500	376,570	11/30/2021	U	350,000	350,000	1.08
R071	R261588	2021107785	1N2E21AC -02800	WD	101	SFR	3P	1950	1247	0.11	184,490	180,500	364,990	7/6/2021	U	375,000	375,000	0.97
R071	R261589	2021083201	1N2E21AC -02700	WD	101	SFR	3	1947	1036	0.11	174,690	182,500	357,190	5/23/2021	U	395,000	395,000	0.90
R071	R261634	2021033418	1N2E21CA -07100	WD	101	SFR	3	1924	938	0.14	145,760	185,000	330,760	2/23/2021	U	389,900	417,193	0.79
R071	R261712	2021134120	1N2E21BD -17500	WD	101	SFR	3P	1924	1645	0.11	252,210	183,000	435,210	8/17/2021	U	379,900	379,900	1.15
R071	R261725	2021163681	1N2E21CA -00900	WD	101	SFR	3	1925	676	0.14	141,010	182,500	323,510	11/2/2021	U	373,000	373,000	0.87
R071	R261746	2021088729	1N2E21CB -07700	WD	101	SFR	3	1945	1612	0.10	200,400	170,000	370,400	6/5/2021	U	395,000	395,000	0.94
R071	R261761	2021066295	1N2E21BC -15000	WD	101	SFR	3	1926	904	0.15	141,250	180,500	321,750	4/22/2021	U	340,000	346,800	0.93
R071	R261767	2021139780	1N2E21BC -14000	WD	101	SFR	3	1945	1612	0.11	199,670	174,000	373,670	9/12/2021	RM	450,000	450,000	0.83
R071	R261775	2021121346	1N2E21BC -13700	WD	101	SFR	3	1942	1664	0.11	224,190	179,500	403,690	8/3/2021	U	465,000	465,000	0.87
R071	R261792	2021122516	1N2E21CB -04800	WD	101	SFR	3	1945	1206	0.11	156,810	182,500	339,310	8/9/2021	RM	420,000	420,000	0.81
R071	R261809	2021120640	1N2E21CB -02700	WD	101	SFR	3	1926	882	0.11	153,220	182,500	335,720	8/3/2021	U	395,000	395,000	0.85
R071	R261816	2021120672	1N2E21CB -03300	WD	101	SFR	2P	1926	784	0.11	64,450	182,500	246,950	8/4/2021	RM	362,700	362,700	0.68
R071	R261833	2021062945	1N2E21BC -17800	WD	101	SFR	3	1926	1040	0.11	200,320	182,500	382,820	4/14/2021	U	386,000	393,720	0.97
R071	R261873	2021041661	1N2E21CB -01300	WD	101	SFR	3	1926	1064	0.11	156,930	182,500	339,430	3/11/2021	RM	425,500	438,265	0.77
R071	R261893	2021166342	1N2E21CB -00700	WD	101	SFR	3	1926	894	0.11	174,880	182,500	357,380	11/8/2021	U	325,000	325,000	1.10
R071	R261935	2021054841	1N2E21BD -00700	WD	101	SFR	3N	1926	784	0.11	121,070	182,500	303,570	3/30/2021	U	352,400		

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R071	R262101	2021102162	1N2E21BD -020300	WD	101	SFR	3N	1925	871	0.11	117,280	185,000	302,280	6/23/2021	RM	450,000	450,000	0.67
R071	R594243	2021058442	1N2E21AD -01901	SWD	121	SFR	3P	2013	1362	0.06	225,340	148,500	373,840	3/17/2021	U	364,900	375,847	0.99
R071	R667654	2021105897	1N2E21AD -02703	WD	101	SFR	3P	2016	1517	0.06	249,120	148,500	397,620	7/1/2021	U	420,000	420,000	0.95
R072	R156408	2021175333	1N2E22DD -01100	WD	101	SFR	4	1959	2323	0.26	274,580	225,500	500,080	11/24/2021	U	525,000	525,000	0.95
R072	R156415	2021153198	1N2E22DD -01800	WD	101	SFR	4	1960	2579	0.21	345,850	210,500	556,350	7/29/2021	U	530,000	530,000	1.05
R072	R156419	2021039354	1N2E22DD -02100	WD	101	SFR	4	1960	2864	0.21	363,490	205,500	568,990	3/1/2021	U	535,000	551,050	1.03
R072	R156448	2022005824	1N2E27AA -00800	WD	101	SFR	4	1964	2220	0.21	263,980	208,500	472,480	12/17/2021	U	480,000	480,000	0.98
R072	R235037	2021060644	1N2E22BD -05300	WD	101	SFR	3	1943	1322	0.11	170,740	159,000	329,740	4/14/2021	U	350,000	357,000	0.92
R072	R235120	2021131388	1N2E22BC -06900	WD	101	SFR	3	1919	860	0.11	148,400	159,000	307,400	8/26/2021	U	283,000	283,000	1.09
R072	R235138	2021111044	1N2E22BC -10000	WD	101	SFR	3	1949	1010	0.09	124,100	157,000	281,100	6/25/2021	U	325,000	325,000	0.86
R072	R235180	2021174351	1N2E22BD -07300	WD	101	SFR	3	1984	960	0.11	160,720	176,500	337,220	11/29/2021	RM	420,000	420,000	0.80
R072	R235181	2021123715	1N2E22BD -07200	WD	101	SFR	3	1984	960	0.11	137,390	174,000	311,390	8/6/2021	U	280,000	280,000	1.11
R072	R235185	2021011772	1N2E22BD -11500	WD	101	SFR	3P	1922	1988	0.23	362,340	210,500	572,840	1/14/2021	U	515,000	566,500	1.01
R072	R235185	2021123646	1N2E22BD -11500	WD	101	SFR	3P	1922	1988	0.23	362,340	210,500	572,840	8/10/2021	U	573,700	573,700	1.00
R072	R235187	2021025387	1N2E22BD -10900	WD	101	SFR	2P	1947	790	0.18	86,620	182,500	269,120	2/9/2021	AR	340,000	363,800	0.74
R072	R235194	2021087167	1N2E22BD -08700	WD	101	SFR	3	1915	672	0.17	167,740	175,000	342,740	6/3/2021	U	350,000	350,000	0.98
R072	R235200	2021061102	1N2E22BD -09200	WD	101	SFR	4	1958	2370	0.24	284,010	206,500	490,510	4/8/2021	U	455,000	464,100	1.06
R072	R235212	2021036855	1N2E22CA -00600	WD	101	SFR	4	1948	2139	0.23	283,480	210,500	493,980	2/26/2021	U	450,000	481,500	1.03
R072	R235213	2021128188	1N2E22CA -00500	WD	101	SFR	3P	1990	1496	0.21	228,610	193,500	422,110	8/18/2021	U	425,000	425,000	0.99
R072	R235235	2021077228	1N2E22CA -11600	WD	101	SFR	4N	1960	2252	0.18	217,590	182,500	400,090	5/11/2021	AR	500,000	500,000	0.80
R072	R235280	2021180592	1N2E22CB -04500	WD	101	SFR	4	1926	1938	0.19	198,010	180,500	378,510	12/9/2021	RM	461,000	461,000	0.82
R072	R235312	2021080027	1N2E22CB -07100	WD	101	SFR	3	1955	1200	0.17	146,520	182,500	329,020	1/11/2021	AR	381,950	420,145	0.78
R072	R235452	2021111876	1N2E22CC -11800	WD	101	SFR	3P	1976	1144	0.26	150,160	219,000	369,160	7/19/2021	RM	426,000	426,000	0.87
R072	R235480	2021015513	1N2E22CC -06000	WD	101	SFR	4N	1937	1696	0.21	197,450	187,000	384,450	1/27/2021	U	395,000	434,500	0.88
R072	R235589	2021020650	1N2E22AC -05500	WD	101	SFR	3	1951	784	0.20	102,780	176,000	278,780	2/3/2021	AR	325,000	347,750	0.80
R072	R237516	2021069852	1N2E22AD -01900	WD	101	SFR	3P	1954	1586	0.21	226,900	183,500	410,400	4/28/2021	AR	350,000	357,000	1.15
R072	R265728	2021096833	1N2E22AC -07900	WD	101	SFR	3	1922	1290	0.12	155,580	159,000	314,580	6/15/2021	AR	385,000	385,000	0.82
R072	R265736	2021036696	1N2E22AC -07400	WD	101	SFR	3	1947	1115	0.18	185,250	167,500	352,750	3/3/2021	U	375,000	386,250	0.91
R072	R265755	2021089801	1N2E22AD -01000	WD	101	SFR	3P	1947	1174	0.11	162,310	159,000	321,310	6/4/2021	U	325,000	325,000	0.99
R072	R265775	2021086778	1N2E22AD -02700	WD	101	SFR	3	1977	1580	0.18	161,480	167,500	328,980	6/1/2021	U	329,000	329,000	1.00
R072	R265787	2021079042	1N2E22DB -00600	WD	101	SFR	4N	1954	1364	0.15	222,100	182,500	404,600	5/14/2021	U	396,000	396,000	1.02
R072	R296269	2021148278	1N2E22DC -13100	WD	101	SFR	3	1945	1973	0.16	225,130	185,000	410,130	10/4/2021	U	400,000	400,000	1.03
R072	R296278	2021180826	1N2E22DC -12200	WD	101	SFR	3	1945	1508	0.16	175,940	182,500	358,440	12/8/2021	U	400,000	400,000	0.90
R072	R296290	2021068738	1N2E22DC -11000	WD	101	SFR	3	1945	1251	0.16	185,720	185,000	370,720	4/23/2021	U	413,800	422,076	0.88
R072	R296298	2021128056	1N2E22DC -10200	WD	101	SFR	3P	1946	1766	0.16	230,270	185,000	415,270	8/18/2021	U	455,000	455,000	0.91
R072	R296314	2021142021	1N2E22DC -08600	WD	101	SFR	3	1945	1011	0.16	194,020	182,500	376,520	9/8/2021	U	395,000	395,000	0.95
R072	R296351	2021116316	1N2E22DC -04900	WD	101	SFR	3	1945	983	0.16	156,070	182,500	338,570	7/23/2021	U	400,000	400,000	0.85
R072	R296358	2021166366	1N2E22DC -04200	WD	101	SFR	3	1945	1231	0.16	166,480	182,500	348,980	11/9/2021	RM	420,000	420,000	0.83
R072	R296367	2021166347	1N2E22DC -03300	WD	101	SFR	3	1945	961	0.16	150,390	182,500	332,890	11/6/2021	U	395,000	395,000	0.84
R072	R296387	2021111895	1N2E22DC -17400	WD	101	SFR	3	1945	1622	0.16	173,650	182,500	356,150	7/20/2021	AR	435,000	435,000	0.82
R072	R296426	2021145122	1N2E22DB -11100	WD	101	SFR	3P	1945	1219	0.15	200,600	182,500	383,100	9/10/2021	U	420,000	420,000	0.91
R072	R296428	2021067586	1N2E22DB -10900	WD	101	SFR	3	1945	793	0.15	128,700	185,000	313,700	4/22/2021	AR	390,000	397,800	0.79
R072	R296436	2021079669	1N2E22DB -09900	WD	101	SFR	3	1945	793	0.16	141,170	182,500	323,670	5/17/2021	RM	410,000	410,000	0.79
R072	R296451	2021163161	1N2E22DB -08500	SWD	101	SFR	3	1945	883	0.16	159,250	182,500	341,750	11/2/2021	U	400,000	400,000	0.85
R072	R532678	2021147725	1N2E22CD -10002	WD	101	SFR	3	2004	1792	0.17	219,480	182,500	401,980	9/28/2021	RM	490,000	490,000	0.82
R072	R565392	2021107800	1N2E22CD -07078	WD	101	SFR	3	1931	1216	0.19	176,220	191,000	367,220	7/4/2021	U	365,000	365,000	1.01
R072	R575353	2021163843	1N2E22CA -12203	WD	101	SFR	4P	2007	2152	0.14	324,280	182,500	506,780	10/29/2021	U	570,000	570,000	0.89
R072	R636421	2021120969	1N2E22CB -07502	WD	101	SFR	4N	2017	2313	0.17	349,360	185,000	534,360	7/29/2021	RM	540,000	540,000	0.99
R072	R707561	2021080479	1N2E22AD -01601	WD	101	SFR	3P	1957	2902	0.17	282,400	175,000	457,400	5/18/2021	U	411,000	411,000	1.11
R073	R107445	2021156569	1N2E26BB -00600	WD	101	SFR	5N	1959	2596	0.18	346,340	201,000	547,340	10/8/2021	U	560,000	560,000	0.98
R073	R107468	2021121391	1N2E26BA -05300	WD	101	SFR	5N	1962	3185	0.21	335,250	192,500	527,750	8/5/2021	U	475,000	475,000	1.11
R073	R107476	2021119473	1N2E26BA -05700	WD	101	SFR	4P	1962	2437	0.23	311,170	204,500	515,670	7/28/2021	U	590,000	590,000	0.87
R073	R107478	2021085134	1N2E26BA -04900	WD	101	SFR	4P	1962	4022	0.25	413,800	213,000	626,800	5/				

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R073	R182976	2021177188	1N2E26AD -01100	WD	101	SFR	4P	1966	2758	0.20	352,940	196,000	548,940	12/6/2021	U	569,950	569,950	0.96
R073	R183002	2021006459	1N2E25BB -09800	WD	101	SFR	5N	1969	2650	0.18	313,390	201,000	514,390	1/12/2021	AR	550,000	605,000	0.85
R073	R186186	2021102166	1N2E26AA -07200	WD	101	SFR	5N	1969	3764	0.21	404,180	196,000	600,180	6/26/2021	U	650,000	650,000	0.92
R073	R186246	2021147409	1N2E26AA -10300	WD	101	SFR	4	1963	1540	0.20	199,880	196,000	395,880	9/28/2021	U	450,000	450,000	0.88
R073	R186307	2021009577	1N2E26AA -14300	WD	101	SFR	4	1965	1921	0.17	251,800	197,500	449,300	1/19/2021	AR	510,000	561,000	0.80
R073	R186317	2021090714	1N2E26AA -11800	WD	101	SFR	5N	1967	1615	0.17	239,880	196,000	435,880	6/10/2021	U	500,000	500,000	0.87
R073	R201687	2021116239	1N2E24CC -08200	WD	101	SFR	4P	1969	3024	0.22	393,470	201,000	594,470	7/26/2021	U	642,500	642,500	0.93
R073	R201733	2021128108	1N2E25BB -05500	WD	101	SFR	4P	1970	2984	0.19	278,480	201,000	479,480	8/6/2021	AR	582,000	582,000	0.82
R073	R201744	2021030747	1N2E25BB -07100	WD	101	SFR	4P	1967	2570	0.17	328,110	196,000	524,110	2/19/2021	U	505,000	540,350	0.97
R073	R201782	2021143623	1N2E24CC -05300	WD	101	SFR	4P	1971	1741	0.19	241,340	196,000	437,340	9/18/2021	RM	527,000	527,000	0.83
R073	R201784	2022001969	1N2E24CC -05500	SWD	101	SFR	4P	1970	3194	0.21	343,850	196,000	539,850	12/28/2021	U	535,000	535,000	1.01
R073	R201789	2021186669	1N2E24CC -04800	WD	101	SFR	4	1973	1886	0.19	273,510	192,500	466,010	12/22/2021	U	495,000	495,000	0.94
R073	R227494	2021088592	1N2E24CC -02700	WD	101	SFR	4P	1978	1802	0.17	273,290	202,500	475,790	6/7/2021	U	550,000	550,000	0.87
R073	R230164	2021025944	1N2E23DC -09400	WD	101	SFR	4	1961	2200	0.18	268,370	192,500	460,870	2/11/2021	AR	510,000	545,700	0.84
R073	R230169	2021025094	1N2E23DC -10600	WD	101	SFR	4	1964	2098	0.16	265,160	196,000	461,160	2/10/2021	U	420,000	449,400	1.03
R073	R230176	2021176291	1N2E23DC -09900	WD	101	SFR	4	1963	1866	0.20	231,260	192,500	423,760	11/29/2021	U	489,000	489,000	0.87
R073	R249756	2021094358	1N2E23DC -05600	WD	101	SFR	4	1964	2696	0.17	313,700	192,500	506,200	6/16/2021	U	555,219	555,219	0.91
R073	R249779	2021157313	1N2E23DC -06200	WD	101	SFR	4	1964	1724	0.20	230,900	196,000	426,900	10/20/2021	RM	529,000	529,000	0.81
R073	R249781	2021033169	1N2E23DB -09400	WD	101	SFR	4N	1965	1498	0.21	189,740	185,000	374,740	2/15/2021	U	440,000	470,800	0.80
R073	R249807	2021152076	1N2E23DB -02700	WD	101	SFR	4N	1965	1292	0.17	165,980	185,000	350,980	10/5/2021	AR	430,000	430,000	0.82
R073	R249825	2021052177	1N2E23DB -00900	WD	101	SFR	4N	1967	1366	0.18	193,850	182,500	376,350	3/29/2021	U	428,500	441,355	0.85
R073	R249859	2021116907	1N2E23CA -08800	WD	101	SFR	4N	1967	1302	0.17	208,850	185,000	393,850	7/29/2021	AR	495,000	495,000	0.80
R073	R249900	2021135093	1N2E23CA -06900	WD	101	SFR	4	1971	1631	0.15	212,700	185,000	397,700	8/23/2021	U	451,500	451,500	0.88
R073	R249907	2021165048	1N2E23CA -02100	WD	101	SFR	4	1969	2110	0.17	251,780	188,500	440,280	1/12/2021	U	517,675	517,675	0.85
R073	R249919	2021022588	1N2E23CA -03300	WD	101	SFR	4	1970	1716	0.19	247,560	188,500	436,060	2/8/2021	U	440,000	470,800	0.93
R073	R249924	2021022973	1N2E23CA -03800	WD	101	SFR	4	1970	1674	0.16	212,990	185,000	397,990	2/9/2021	AR	430,000	460,100	0.87
R073	R249937	2021110196	1N2E23CA -01600	WD	101	SFR	4	1971	1495	0.17	216,770	188,500	405,270	7/14/2021	U	465,000	465,000	0.87
R073	R277075	2021154427	1N2E23DC -12300	WD	101	SFR	4P	1964	3087	0.20	435,950	192,500	628,450	10/12/2021	U	578,170	578,170	1.09
R073	R277081	2021171821	1N2E23DC -12900	WD	101	SFR	4	1963	1207	0.20	179,470	192,500	371,970	11/17/2021	U	419,900	419,900	0.89
R073	R277087	2021121356	1N2E23DC -03600	WD	101	SFR	4	1964	1732	0.19	220,410	196,000	416,410	7/22/2021	AR	525,000	525,000	0.79
R073	R277113	2021178064	1N2E23DD -13200	WD	101	SFR	4	1972	2034	0.18	235,290	196,000	431,290	12/2/2021	RM	520,000	520,000	0.83
R073	R277124	2021078790	1N2E23DD -00200	WD	101	SFR	4N	1970	1434	0.16	193,710	190,000	383,710	4/29/2021	U	442,500	451,350	0.85
R073	R277125	2021048496	1N2E23DC -02300	WD	101	SFR	4	1972	1938	0.17	229,280	192,500	421,780	3/22/2021	AR	525,000	540,750	0.78
R073	R277134	2021033325	1N2E23DC -14200	WD	101	SFR	4	1964	1980	0.18	222,930	196,000	418,930	2/26/2021	U	468,000	500,760	0.84
R073	R277151	2021184946	1N2E23DC -15400	WD	101	SFR	4	1964	1254	0.18	162,730	196,000	358,730	12/21/2021	RM	438,450	438,450	0.82
R073	R277170	2021160768	1N2E26AA -06800	WD	101	SFR	4	1964	2448	0.21	293,370	196,000	489,370	10/28/2021	U	563,000	563,000	0.87
R073	R277171	2021092374	1N2E23DD -12500	WD	101	SFR	4	1966	1632	0.19	184,140	196,000	380,140	6/10/2021	AR	465,000	465,000	0.82
R073	R277184	2021111174	1N2E23DD -10200	WD	101	SFR	4P	1965	2573	0.17	355,850	192,500	548,350	7/15/2021	U	545,000	545,000	1.01
R073	R277191	2021020405	1N2E23DD -11700	WD	101	SFR	4	1965	1282	0.17	211,350	196,000	407,350	2/1/2021	AR	455,000	486,850	0.84
R073	R277212	2021023009	1N2E23DD -09300	WD	101	SFR	4	1966	1882	0.19	243,790	196,000	439,790	2/5/2021	U	438,000	468,660	0.94
R073	R277230	2021168757	1N2E23DD -05900	WD	101	SFR	3P	1969	1387	0.24	190,510	204,500	395,010	11/12/2021	U	440,000	440,000	0.90
R073	R277242	20210105971	1N2E23DD -06700	WD	101	SFR	4P	1968	2722	0.18	340,630	192,500	533,130	7/1/2021	U	610,000	610,000	0.87
R073	R277252	2021170813	1N2E26AA -00100	WD	101	SFR	4P	1967	3294	0.17	383,340	196,000	579,340	11/19/2021	U	592,500	592,500	0.98
R073	R277265	2021187157	1N2E23DD -08000	WD	101	SFR	4P	1968	1648	0.21	275,080	196,000	471,080	12/27/2021	U	550,000	550,000	0.86
R073	R277295	2021072878	1N2E26AA -02700	WD	101	SFR	4	1967	2018	0.17	246,180	196,000	442,180	4/29/2021	U	520,000	530,400	0.83
R073	R277311	2021171572	1N2E26AA -01400	WD	101	SFR	4	1966	1868	0.21	252,440	196,000	448,440	11/22/2021	RM	627,000	627,000	0.72
R073	R277338	2021090125	1N2E23DD -03600	WD	101	SFR	4P	1972	1716	0.22	313,040	196,000	509,040	6/9/2021	U	550,000	550,000	0.93
R073	R277347	2021175547	1N2E23DD -01900	WD	101	SFR	4	1973	1955	0.25	224,760	213,000	437,760	12/2/2021	U	400,000	400,000	1.09
R073	R277365	2021100928	1N2E23DA -02200	WD	101	SFR	4	1973	2469	0.23	332,560	197,000	529,560	6/25/2021	U	479,500	479,500	1.10
R073	R277387	2021121252	1N2E23DB -08500	WD	101	SFR	4	1972	1973	0.17	257,290	188,500	445,790	8/3/2021	U	530,000	530,000	0.84
R073	R277405	2021028540	1N2E23DB -05900	WD	101	SFR	4	1972	1653	0.21	228,340	188,500	416,840	2/18/2021	AR	470,000	502,900	0.83
R073	R277408	2021158796	1N2E23DB -06200	WD	101	SFR	4	1973	2896	0.28	299,760	219,000	518,760	10/26/2021	AR	670,000	670,000	0.77
R074	R111833	2021017800	1N2E25AD -03500	WD	101	SFR	4	1961	1404	0.21	190,580	2						

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R074	R138857	2021119245	1N2E24CD -05000	WD	101	SFR	4	1994	1988	0.14	227,400	190,000	417,400	8/3/2021	U	475,000	475,000	0.88
R074	R138865	2021110996	1N2E24CD -03100	WD	101	SFR	4	1995	1899	0.15	254,670	187,500	442,170	7/16/2021	U	472,000	472,000	0.94
R074	R138876	2021092875	1N2E24CD -01300	WD	101	SFR	4	1994	1921	0.13	229,780	169,250	399,030	6/8/2021	U	455,000	455,000	0.88
R074	R138877	2021183371	1N2E24CD -01400	WD	101	SFR	4	1995	1787	0.13	219,060	171,750	390,810	12/20/2021	AR	479,900	479,900	0.81
R074	R138911	2021174880	1N2E25BA -00832	WD	101	SFR	4N	1996	1484	0.14	176,960	177,500	354,460	12/1/2021	U	390,000	390,000	0.91
R074	R139565	2021055953	1N2E25DD -07600	WD	101	SFR	4N	1967	1856	0.19	232,830	191,750	424,580	4/1/2021	AR	530,000	540,600	0.79
R074	R147938	2021178816	1N2E25DA -01900	WD	101	SFR	4N	1979	1136	0.18	199,190	183,500	382,690	11/24/2021	AR	525,000	525,000	0.73
R074	R180691	2021055681	1N3E30BB -02200	WD	101	SFR	4	1979	2272	0.18	263,100	193,500	456,600	4/5/2021	U	480,000	489,600	0.93
R074	R180698	2021177348	1N3E30BB -05100	WD	101	SFR	4	1979	2425	0.18	261,870	193,500	455,370	11/22/2021	U	505,000	505,000	0.90
R074	R180700	2021037442	1N3E30BB -04700	WD	101	SFR	4	1979	2128	0.19	258,640	193,500	452,140	3/5/2021	U	487,000	501,610	0.90
R074	R181633	2021067591	1N2E25AC -01000	WD	101	SFR	4P	1977	1401	0.28	211,610	234,750	446,360	4/26/2021	U	420,000	428,400	1.04
R074	R181638	2021040960	1N2E25AD -02100	WD	101	SFR	4N	1975	1581	0.19	226,050	193,500	419,550	3/5/2021	U	450,000	463,500	0.91
R074	R181653	2021087836	1N2E25AA -05100	WD	101	SFR	4P	1976	3430	0.28	432,890	246,250	679,140	6/1/2021	U	620,000	620,000	1.10
R074	R181660	2021118524	1N2E25AB -04000	WD	101	SFR	3P	1940	2891	0.32	261,950	231,250	493,200	7/30/2021	U	530,000	530,000	0.93
R074	R181707	2021087241	1N2E25AA -07400	WD	101	SFR	4	1984	1905	0.16	231,150	187,500	418,650	6/3/2021	U	480,000	480,000	0.87
R074	R181712	2021094774	1N2E25AB -00300	WD	101	SFR	4	1986	1312	0.16	192,240	193,500	385,740	6/9/2021	AR	465,000	465,000	0.83
R074	R181720	2021155380	1N2E25AA -00900	WD	101	SFR	4P	1978	1974	0.18	255,190	193,500	448,690	10/15/2021	U	470,500	470,500	0.95
R074	R181732	2021153968	1N2E25AB -02200	WD	101	SFR	4P	1979	1845	0.20	242,900	201,750	444,650	10/14/2021	U	410,000	410,000	1.08
R074	R205399	2021063741	1N2E25DC -04200	WD	101	SFR	4	1971	1654	0.22	216,220	200,000	416,220	4/19/2021	U	470,000	479,400	0.87
R074	R258226	2021094809	1N2E25DA -08000	WD	101	SFR	4N	1979	1336	0.17	194,740	183,500	378,240	6/16/2021	U	440,000	440,000	0.86
R074	R258270	2021186111	1N2E25DA -05500	SWD	101	SFR	4N	1981	1332	0.16	178,620	183,500	362,120	12/21/2021	U	390,000	390,000	0.93
R074	R258277	2021162890	1N2E25DA -10700	WD	101	SFR	4	1988	1639	0.17	206,090	183,500	389,590	11/2/2021	U	463,000	463,000	0.84
R074	R265444	2021156080	1N3E30CC -01500	WD	101	SFR	5N	1988	2055	0.18	287,130	193,500	480,630	10/6/2021	U	555,500	555,500	0.87
R074	R265445	2021086773	1N3E30CC -01400	WD	101	SFR	4P	1987	2086	0.16	294,310	193,500	487,810	5/28/2021	U	525,000	525,000	0.93
R074	R265464	2021159642	1N3E30CA -01400	WD	101	SFR	5	1987	2372	0.21	346,410	210,000	556,410	10/25/2021	U	595,000	595,000	0.94
R074	R265476	2021168052	1N3E30CD -02500	WD	101	SFR	5N	1989	2766	0.27	389,030	234,750	623,780	11/10/2021	U	625,000	625,000	1.00
R074	R265483	2021170432	1N3E30CD -03200	WD	101	SFR	5N	1989	2388	0.19	318,460	201,750	520,210	11/18/2021	U	540,000	540,000	0.96
R074	R265516	2021130172	1N3E30CB -05000	WD	101	SFR	5N	1987	2142	0.23	376,140	214,750	590,890	8/21/2021	U	661,000	661,000	0.89
R074	R265517	2021035732	1N3E30CB -05100	WD	101	SFR	4P	1987	1974	0.16	254,820	193,500	448,320	2/25/2021	U	502,183	537,335	0.83
R074	R265524	2021113121	1N3E30CB -07200	WD	101	SFR	5N	1984	2068	0.17	333,320	193,500	526,820	7/22/2021	U	500,000	500,000	1.05
R074	R265643	2021171458	1N3E30CB -03700	WD	101	SFR	5	1984	2394	0.17	323,000	187,500	510,500	11/22/2021	U	577,000	577,000	0.88
R074	R265663	2021083749	1N3E30CB -02900	WD	101	SFR	5	1989	2036	0.17	334,440	193,500	527,940	5/24/2021	U	520,000	520,000	1.02
R074	R265665	2021134796	1N3E30CB -03100	WD	101	SFR	5	1988	2459	0.16	336,520	193,500	530,200	8/30/2021	AR	650,000	650,000	0.82
R074	R265816	2021086799	1N2E24DC -01100	WD	101	SFR	3P	1981	1128	0.18	173,510	180,000	353,510	5/28/2021	U	400,000	400,000	0.88
R074	R266308	2021180795	1N2E25DD -06800	WD	101	SFR	4	1973	2152	0.24	232,380	208,250	440,630	12/14/2021	U	477,000	477,000	0.92
R074	R266316	2021113118	1N2E25DD -05000	WD	101	SFR	4	1973	1452	0.21	190,790	200,000	390,790	7/22/2021	U	425,000	425,000	0.92
R074	R273583	2021138666	1N3E30CC -02500	WD	101	SFR	5	1994	2639	0.17	355,340	187,500	542,840	9/7/2021	U	615,000	615,000	0.88
R074	R273590	2021055020	1N3E30CD -04000	WD	101	SFR	4P	1994	1961	0.16	262,180	190,000	452,180	4/1/2021	U	525,000	535,500	0.84
R074	R274421	2021098914	1N2E25AB -08600	WD	101	SFR	5N	1994	2501	0.22	334,390	210,000	544,390	6/23/2021	U	600,000	600,000	0.91
R074	R274422	2021155225	1N2E25AB -08700	WD	101	SFR	5	1994	3115	0.22	385,390	204,000	589,390	10/18/2021	AR	725,000	725,000	0.81
R074	R274449	2021165717	1N2E25AC -05500	WD	101	SFR	5N	1995	2234	0.17	290,610	193,500	484,110	11/1/2021	U	515,000	515,000	0.94
R074	R274467	2021124848	1N2E25AC -06100	WD	101	SFR	5N	1995	1959	0.18	264,240	190,000	454,240	8/13/2021	U	530,000	530,000	0.86
R074	R283750	2021062157	1N2E25DC -06600	WD	101	SFR	4	1965	2268	0.21	299,420	200,000	499,420	4/14/2021	U	493,000	502,860	0.99
R074	R283754	2021085861	1N2E25DC -07000	WD	101	SFR	4	1964	1989	0.22	232,350	200,000	432,350	5/28/2021	AR	521,100	521,100	0.83
R074	R289043	2021038294	1N3E30CB -13900	WD	101	SFR	5	1990	2707	0.30	387,480	228,750	616,230	3/5/2021	U	595,000	612,850	1.01
R074	R318741	2021033327	1N2E25AA -04600	WD	101	SFR	4P	1966	2910	0.26	373,680	228,750	602,430	2/25/2021	U	520,000	556,400	1.08
R074	R318743	2021070209	1N2E25AB -04400	WD	101	SFR	4P	1940	3749	0.00	324,710	431,880	756,590	4/24/2021	U	739,000	753,780	1.00
R074	R321438	2021120116	1N3E30CC -04200	WD	101	SFR	3P	1927	1792	0.16	180,660	173,500	354,160	7/28/2021	U	355,000	355,000	1.00
R074	R503032	2021137788	1N3E30BB -00742	WD	101	SFR	4N	2003	1751	0.16	217,160	190,000	407,160	9/10/2021	U	480,000	480,000	0.85
R074	R503041	2021141066	1N3E30BB -00751	WD	101	SFR	4N	2003	2324	0.16	256,510	187,500	444,010	9/15/2021	U	413,000	413,000	1.08
R074	R503046	2021174834	1N3E19CC -01100	WD	101	SFR	4N	2003	1868	0.17	218,480	187,500	405,980	11/30/2021	AR	500,000	500,000	0.81
R074	R503063	2021057644	1N3E30BB -00710	WD	101	SFR	3P	2004	2338	0.10	251,270	171,000	422,270	4/8/2021	U	452,500	461,550	0.91
R074	R503072	2021070245	1N3E30BB -00719	WD	101	SFR	4N	2003	2080	0.11	245,330	171,000	416,330</td					

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R075	R100471	2021173883	1N2E28BA -00300	WD	101	SFR	4P	1956	2072	0.23	259,840	378,000	637,840	11/29/2021	U	575,000	575,000	1.11
R075	R100508	2021067869	1N2E28BA -16600	WD	101	SFR	3P	1949	1586	0.14	180,840	203,000	383,840	4/23/2021	AR	470,000	479,400	0.80
R075	R100516	2021165461	1N2E28BA -16200	WD	101	SFR	3	1949	1658	0.13	184,260	195,000	379,260	11/1/2021	U	419,900	419,900	0.90
R075	R106391	2021111815	1N2E28BD -11300	WD	101	SFR	3	1954	1192	0.20	195,610	233,500	429,110	7/19/2021	U	475,000	475,000	0.90
R075	R118653	2021125325	1N2E28BA -12100	WD	101	SFR	3	1949	1370	0.15	218,940	205,000	423,940	8/13/2021	U	410,000	410,000	1.03
R075	R118693	2021114872	1N2E28BA -10700	WD	101	SFR	3	1949	1627	0.17	214,580	214,500	429,080	7/22/2021	U	460,000	460,000	0.93
R075	R118712	2021121094	1N2E28BA -10300	WD	101	SFR	3P	1949	1854	0.15	286,340	205,000	491,340	8/3/2021	U	572,000	572,000	0.86
R075	R118733	2021069923	1N2E28BA -07700	WD	101	SFR	3	1949	1684	0.15	187,970	205,000	392,970	4/29/2021	U	460,000	469,200	0.84
R075	R127418	2021133675	1N2E28CA -03100	WD	101	SFR	3	1948	1056	0.12	150,220	190,500	340,720	8/25/2021	U	357,000	357,000	0.95
R075	R127423	2021077454	1N2E28CA -02600	WD	101	SFR	3	1948	1008	0.18	118,140	214,000	332,140	5/14/2021	U	314,450	314,450	1.06
R075	R127425	2021065779	1N2E28CA -02400	WD	101	SFR	3	1948	1316	0.18	177,110	214,000	391,110	4/21/2021	AR	533,900	544,578	0.72
R075	R127427	2021150992	1N2E28CA -00400	WD	101	SFR	3	1948	972	0.19	138,530	211,500	350,030	10/5/2021	U	377,500	377,500	0.93
R075	R127598	2021175462	1N2E28BD -01200	WD	101	SFR	4P	1956	2538	0.33	280,950	385,550	666,500	12/2/2021	U	635,000	635,000	1.05
R075	R147534	2021176270	1N2E28BB -17400	WD	101	SFR	3	1952	1448	0.11	203,660	202,500	406,160	11/29/2021	U	465,000	465,000	0.87
R075	R147537	2021108191	1N2E28BB -17100	WD	101	SFR	3	1943	840	0.11	175,490	205,000	380,490	7/12/2021	U	435,000	435,000	0.87
R075	R147545	2021183049	1N2E28BB -16300	WD	101	SFR	3	1952	1612	0.25	246,350	204,500	450,850	12/8/2021	U	479,000	479,000	0.94
R075	R147546	2021178829	1N2E28BB -16200	WD	101	SFR	3	1945	1960	0.13	228,650	202,500	431,150	12/8/2021	U	485,000	485,000	0.89
R075	R147550	2021107337	1N2E28BB -15800	WD	101	SFR	4N	1930	2568	0.11	303,540	205,000	508,540	7/7/2021	U	550,000	550,000	0.92
R075	R147583	2021069907	1N2E28BB -13700	WD	101	SFR	3	1945	832	0.11	143,870	205,000	348,870	4/26/2021	U	411,500	419,730	0.83
R075	R147587	2021156012	1N2E28BB -13300	WD	101	SFR	3	1945	1784	0.11	246,750	205,000	451,750	10/19/2021	U	468,000	468,000	0.97
R075	R147596	2021020739	1N2E28BB -12400	WD	101	SFR	3	1944	848	0.15	162,250	203,000	365,250	2/3/2021	RM	415,000	444,050	0.82
R075	R147606	2021144647	1N2E28BB -11400	WD	101	SFR	3	1952	1350	0.11	186,430	205,000	391,430	9/24/2021	U	450,000	450,000	0.87
R075	R147643	2021134392	1N2E28BB -07500	WD	101	SFR	3	1945	1960	0.13	221,510	205,000	426,510	9/1/2021	U	480,000	480,000	0.89
R075	R147666	2021080070	1N2E28BB -03000	WD	101	SFR	3P	1945	1860	0.11	248,660	205,000	453,660	5/18/2021	AR	553,000	553,000	0.82
R075	R147676	2021061134	1N2E28BB -04000	WD	101	SFR	3	1953	810	0.10	135,890	195,500	331,390	4/13/2021	U	390,000	397,800	0.83
R075	R147677	2021098455	1N2E28BB -04100	WD	101	SFR	3	1945	1170	0.15	187,900	203,000	390,900	6/22/2021	U	419,000	419,000	0.93
R075	R147693	2021174999	1N2E28BB -03000	WD	101	SFR	3	1950	884	0.11	131,280	193,000	324,280	11/30/2021	AR	397,000	397,000	0.82
R075	R151877	2021121260	1N2E28CD -12600	WD	101	SFR	3	1954	1080	0.15	145,710	195,000	340,710	8/5/2021	AR	423,000	423,000	0.81
R075	R151892	2021058183	1N2E28CD -09300	WD	101	SFR	3	1947	1656	0.16	188,860	196,500	385,360	4/8/2021	U	420,000	428,400	0.90
R075	R151912	2021170909	1N2E28CD -12200	WD	101	SFR	4N	1947	2512	0.19	228,470	224,000	452,470	11/22/2021	AR	540,000	540,000	0.84
R075	R151913	2021063257	1N2E28CD -12100	WD	101	SFR	3P	1948	1922	0.21	215,960	233,500	449,460	4/19/2021	U	515,000	525,300	0.86
R075	R151923	2021185387	1N2E28CD -11200	WD	101	SFR	4	1967	1442	0.16	261,610	208,500	470,110	12/15/2021	U	485,000	485,000	0.97
R075	R151938	2021170415	1N2E28CD -07900	WD	101	SFR	4	1952	2066	0.17	282,260	214,500	496,760	11/17/2021	U	500,000	500,000	0.99
R075	R151968	2021187249	1N2E28CD -05800	WD	101	SFR	3	1952	1748	0.17	235,230	218,000	453,230	12/16/2021	U	410,000	410,000	1.11
R075	R151990	2021039321	1N2E28CD -02600	WD	101	SFR	3P	1951	1620	0.15	219,650	202,500	422,150	3/8/2021	U	475,000	489,250	0.86
R075	R162005	2021182311	1N2E28CA -16100	WD	101	SFR	3	1969	960	0.11	162,020	192,500	354,520	12/15/2021	U	395,000	395,000	0.90
R075	R162063	2021181728	1N2E28CA -12400	WD	101	SFR	3	1951	720	0.11	152,010	195,000	347,010	12/13/2021	U	362,000	362,000	0.96
R075	R162119	2021177563	1N2E28CA -04200	WD	101	SFR	3	1952	864	0.11	128,870	198,500	327,370	11/16/2021	AR	421,000	421,000	0.78
R075	R162125	2021180701	1N2E28CA -03400	WD	101	SFR	3	1953	979	0.11	179,970	195,000	374,970	12/8/2021	U	415,000	415,000	0.90
R075	R162134	2021130375	1N2E28CA -05800	WD	101	SFR	3	1951	1095	0.17	179,610	204,500	384,110	8/18/2021	U	410,000	410,000	0.94
R075	R162138	2021025097	1N2E28CA -04800	WD	101	SFR	3	1952	864	0.11	155,010	195,000	350,010	2/11/2021	RM	413,600	442,552	0.79
R075	R192176	2021081712	1N2E21CD -01200	WD	101	SFR	4	1990	2492	0.14	325,800	203,000	528,800	6/2/2021	U	610,000	610,000	0.87
R075	R192185	20210011832	1N2E21CD -00300	WD	101	SFR	4	1990	1588	0.14	239,730	206,500	446,230	1/20/2021	RM	467,700	514,470	0.87
R075	R195175	2021101449	1N2E28CB -08700	WD	101	SFR	3P	1942	1702	0.14	224,120	195,000	419,120	6/25/2021	U	435,000	435,000	0.96
R075	R195186	2021021617	1N2E28CB -12100	WD	101	SFR	4N	1910	1360	0.12	241,320	195,000	436,320	2/5/2021	RM	415,000	444,050	0.98
R075	R195195	2021021526	1N2E28CB -16400	WD	101	SFR	3	1915	1760	0.12	214,970	192,500	407,470	6/24/2021	U	425,000	425,000	0.96
R075	R202149	2021125270	1N2E28BD -04800	WD	101	SFR	3	1953	724	0.14	100,040	195,000	295,040	8/16/2021	AR	365,000	365,000	0.81
R075	R211028	2021182085	1N2E28CB -13400	WD	101	SFR	3	1951	1431	0.12	178,050	195,000	373,050	12/14/2021	U	382,500	382,500	0.98
R075	R211030	2021164194	1N2E28CB -13100	WD	101	SFR	3	1953	1019	0.12	167,590	195,000	362,590	10/28/2021	AR	445,000	445,000	0.81
R075	R218587	2021102770	1N2E28BB -19900	WD	101	SFR	3	1938	1076	0.11	164,010	198,500	362,510	6/28/2021	AR	515,000	515,000	0.70
R075	R218617	2021160822	1N2E28BB -19700	WD	101	SFR	3	1950	848	0.11	132,290	195,000	327,290	10/26/2021	U	389,000	389,000	0.84
R075	R220228	2021166785	1N2E28CB -15800	WD	101	SFR	3	1912	1242	0.12	122,120	195,000	317,120	11/9/2021	U	305,000	305,000	1.04
R075	R220233	2021118716	1N2E28CB -13900	WD	101	SFR	3	1956	895	0.11	111,270	195,000	306,270	7/30/2021	U	345,000		

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R075	R251489	2021022992	1N2E28CC -00800	WD	101	SFR	3	1961	1040	0.09	153,530	173,000	326,530	2/6/2021	RM	380,000	406,600	0.80
R075	R251525	2021109866	1N2E28CB -06100	WD	101	SFR	3P	1952	1564	0.11	233,420	195,000	428,420	7/13/2021	U	412,000	412,000	1.04
R075	R251541	2021147567	1N2E28CB -11300	WD	101	SFR	3	1914	1330	0.11	136,370	195,000	331,370	9/30/2021	U	345,000	345,000	0.96
R075	R251559	2021167979	1N2E28CB -18300	WD	101	SFR	3	1960	1012	0.11	133,570	195,000	328,570	11/10/2021	AR	395,000	395,000	0.83
R075	R251563	2021157585	1N2E28CB -14800	WD	101	SFR	3	1952	1152	0.11	148,300	192,500	340,800	10/21/2021	U	403,000	403,000	0.85
R075	R251575	2022000290	1N2E28CB -17300	WD	101	SFR	3	1970	1205	0.10	152,880	183,000	335,880	12/29/2021	U	384,900	384,900	0.87
R075	R251596	2021170690	1N2E28CB -02800	WD	101	SFR	3N	1904	728	0.11	107,870	192,500	300,370	11/19/2021	U	275,000	275,000	1.09
R075	R251606	2021170187	1N2E28CB -19300	WD	101	SFR	3N	1924	908	0.11	162,300	195,000	357,300	11/17/2021	U	349,900	349,900	1.02
R075	R251610	2021115307	1N2E28CB -19700	WD	101	SFR	3	1956	902	0.11	130,640	195,000	325,640	7/22/2021	AR	397,000	397,000	0.82
R075	R258725	2021118442	1N2E28BD -06100	WD	101	SFR	3	1949	1092	0.15	143,330	193,000	336,330	8/2/2021	AR	425,000	425,000	0.79
R075	R258742	2021171510	1N2E28BD -06600	WD	101	SFR	3	1962	1016	0.12	143,260	193,000	336,260	11/19/2021	U	382,000	382,000	0.88
R075	R258744	2021090895	1N2E28BD -06900	WD	101	SFR	3P	1948	1842	0.17	258,980	195,000	453,980	6/6/2021	AR	560,000	560,000	0.81
R075	R258745	2021110070	1N2E28BD -07000	WD	101	SFR	3P	1948	1790	0.17	314,470	195,000	509,470	7/14/2021	U	485,000	485,000	1.05
R075	R261064	2021030713	1N2E21CC -00400	WD	101	SFR	4N	1951	1942	0.14	276,520	195,000	471,520	2/17/2021	RM	525,000	561,750	0.84
R075	R261081	2021108068	1N2E21CC -01900	WD	101	SFR	3	1948	1594	0.15	207,560	192,500	400,060	7/12/2021	U	439,000	439,000	0.91
R075	R263412	2021177797	1N2E28CC -09800	WD	101	SFR	3P	1963	2057	0.17	265,350	208,000	473,350	12/7/2021	U	450,000	450,000	1.05
R075	R263442	2021014785	1N2E28CC -07200	WD	101	SFR	4N	1959	2016	0.18	273,960	214,000	487,960	1/20/2021	RM	430,000	473,000	1.03
R075	R264356	2021172028	1N2E28DB -02200	WD	101	SFR	4	1955	1389	0.17	261,930	216,000	477,930	11/16/2021	AR	601,500	601,500	0.79
R075	R264358	2021082785	1N2E28DB -02000	WD	101	SFR	4P	1955	1312	0.32	210,910	377,500	588,410	5/19/2021	U	650,000	650,000	0.91
R075	R311230	2021136944	1N2E28DD -08200	WD	101	SFR	3	1945	1198	0.14	206,030	205,000	411,030	9/8/2021	U	400,000	400,000	1.03
R075	R311233	2021109526	1N2E28DD -08500	WD	101	SFR	3	1945	1150	0.14	179,360	205,000	384,360	7/10/2021	U	430,000	430,000	0.89
R075	R311244	2021100411	1N2E28DD -05000	WD	101	SFR	3	1945	1756	0.13	216,260	205,000	421,260	6/22/2021	U	452,000	452,000	0.93
R075	R311246	2021086181	1N2E28DD -04800	WD	101	SFR	3	1945	1406	0.14	158,070	205,000	363,070	5/25/2021	AR	435,000	435,000	0.83
R075	R311271	2021103688	1N2E28DD -00100	WD	101	SFR	3	1945	910	0.14	156,200	201,000	357,200	6/30/2021	U	390,000	390,000	0.92
R075	R318394	2021055348	1N2E21CD -09900	WD	101	SFR	4N	1947	2584	0.14	286,420	205,000	491,420	4/3/2021	U	504,000	514,080	0.96
R075	R318397	2021129958	1N2E21CD -05400	WD	101	SFR	3	1963	2166	0.14	247,980	202,500	450,480	8/24/2021	U	465,000	465,000	0.97
R075	R319059	2021065520	1N2E28AD -01500	WD	101	SFR	3	1937	2514	0.42	279,270	242,000	521,270	4/9/2021	U	471,000	480,420	1.09
R075	R319061	2021178672	1N2E28DA -01300	WD	101	SFR	4	1936	1704	0.00	301,090	236,000	537,090	12/9/2021	AR	675,000	675,000	0.80
R075	R319070	2021025011	1N2E28DC -05500	WD	101	SFR	3N	1939	1252	0.22	112,010	237,000	349,010	2/9/2021	RM	420,000	449,400	0.78
R075	R319082	2021050808	1N2E28AD -00400	WD	101	SFR	3P	1943	1657	0.17	218,150	200,500	418,650	4/5/2021	U	410,000	418,200	1.00
R075	R319136	2021008116	1N2E28DB -03000	WD	101	SFR	5	1960	2912	0.31	389,060	383,000	772,060	1/14/2021	RM	675,000	742,500	1.04
R075	R319139	2021117101	1N2E28DC -00900	WD	101	SFR	4P	1960	2254	0.00	249,570	364,500	614,070	7/27/2021	U	605,000	605,000	1.01
R075	R319148	2021065430	1N2E28DC -03100	WD	101	SFR	4N	1979	2300	0.15	325,220	192,000	517,220	4/21/2021	U	509,411	519,599	1.00
R075	R557107	2021070955	1N2E28DC -04703	WD	101	SFR	3P	2018	1430	0.17	248,670	201,500	450,170	4/29/2021	U	500,000	510,000	0.88
R075	R667449	2021170211	1N2E28CB -20301	WD	101	SFR	3P	2016	1434	0.10	237,100	183,000	420,100	11/14/2021	U	465,000	465,000	0.90
R075	R680845	2021008953	1N2E28CB -10801	WD	101	SFR	4P	2021	3281	0.08	424,000	170,500	594,500	1/19/2021	U	540,000	594,000	1.00
R075	R692611	2021079684	1N2E28CA -08301	WD	101	SFR	4N	2019	1515	0.07	261,710	174,000	435,710	5/18/2021	AR	522,500	522,500	0.83
R075	R703749	2021031576	1N2E28CA -07501	WD	101	SFR	4	2021	1896	0.09	355,500	183,500	539,000	2/22/2021	U	550,000	588,500	0.92
R076	R106205	2021155301	1N2E27DC -03200	WD	101	SFR	4N	1955	1881	0.20	256,060	197,000	453,060	10/14/2021	U	428,418	428,418	1.06
R076	R110495	2021162347	1N2E27CB -11600	WD	101	SFR	3P	1964	1202	0.16	206,660	188,500	395,160	10/29/2021	U	390,000	390,000	1.01
R076	R110498	2021073201	1N2E27CB -11300	WD	101	SFR	4	1962	1479	0.19	217,680	185,000	402,680	5/3/2021	U	433,000	433,000	0.93
R076	R119918	2021170006	1N2E27DC -02100	WD	101	SFR	3	1955	984	0.20	145,550	193,500	339,050	11/17/2021	AR	445,000	445,000	0.76
R076	R129710	2021119484	1N2E27CA -17100	WD	101	SFR	3	1951	1080	0.13	150,100	182,500	332,600	8/2/2021	RM	410,000	410,000	0.81
R076	R129738	2021128768	1N2E27CA -13900	WD	101	SFR	3P	1951	1262	0.13	164,120	188,500	352,620	8/19/2021	U	360,000	360,000	0.98
R076	R129740	2021179310	1N2E27CA -13700	WD	101	SFR	3	1951	1080	0.13	140,220	182,500	322,720	12/10/2021	U	360,000	360,000	0.90
R076	R129743	2021145474	1N2E27CA -13400	WD	101	SFR	3	1951	1440	0.13	165,460	182,500	347,960	9/15/2021	U	350,000	350,000	0.99
R076	R129744	2021079017	1N2E27CA -13300	WD	101	SFR	3P	1951	1608	0.13	230,160	182,500	412,660	5/17/2021	RM	512,400	512,400	0.81
R076	R129761	2021080805	1N2E27CA -01700	WD	101	SFR	4N	1949	2176	0.23	321,640	210,500	532,140	5/19/2021	U	475,000	475,000	1.12
R076	R129775	2021165464	1N2E27CA -11700	WD	101	SFR	3P	1951	1413	0.13	213,980	185,000	398,980	11/5/2021	U	450,000	450,000	0.89
R076	R129799	2021073500	1N2E27CA -19700	WD	101	SFR	3	1951	888	0.14	150,430	185,000	335,430	5/6/2021	RM	416,000	416,000	0.81
R076	R129886	2021122318	1N2E27CA -05300	WD	101	SFR	3	1951	704	0.14	123,780	182,500	306,280	8/5/2021	RM	385,000	385,000	0.80
R076	R129888	2021046329	1N2E27CA -07000	WD	101	SFR	3	1951	704	0.14	124,280	182,500	306,780	3/17/2021	U	315,000	324,450	0.95
R076	R129898	2021112519	1N2E27CA -04500	WD	101	SFR	5	2019	1861	0.19	426,360	173,500	5					

2022 Ratio Study (2021 Sales) - Residential
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Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R076	R135311	2021156684	1N2E27AD -10600	WD	101	SFR	3	1956	1040	0.16	149,850	185,000	334,850	10/19/2021	U	362,000	362,000	0.93
R076	R135321	2021160094	1N2E27AD -09600	WD	101	SFR	3	1956	1378	0.16	151,920	182,500	334,420	10/25/2021	U	372,000	372,000	0.90
R076	R135349	2021173579	1N2E27AD -11000	WD	101	SFR	3	1956	1040	0.17	143,460	181,000	324,460	11/24/2021	U	350,000	350,000	0.93
R076	R135356	2021092470	1N2E27AD -01100	WD	101	SFR	3	1956	1378	0.16	191,220	185,000	376,220	6/10/2021	U	425,000	425,000	0.89
R076	R135360	2021039374	1N2E27AD -00700	WD	101	SFR	3P	1956	1630	0.16	205,180	173,000	378,180	3/4/2021	U	385,000	396,550	0.95
R076	R135366	2021172349	1N2E27AD -00100	WD	101	SFR	4N	1958	1272	0.16	179,030	178,500	357,530	11/18/2021	U	390,000	390,000	0.92
R076	R159453	2021050452	1N2E27DD -05300	WD	101	SFR	3P	1951	1472	0.26	209,380	227,500	436,880	3/22/2021	U	431,000	443,930	0.98
R076	R159466	2021096639	1N2E27DD -06700	WD	101	SFR	3N	1951	804	0.18	116,830	185,000	301,830	6/16/2021	U	320,000	320,000	0.94
R076	R159836	2021186221	1N2E27DD -10500	WD	101	SFR	3	1950	910	0.26	185,850	231,000	416,850	12/27/2021	U	440,000	440,000	0.95
R076	R178020	2021169996	1N2E27DD -01300	WD	101	SFR	3P	1966	1110	0.19	189,950	193,500	383,450	11/10/2021	U	400,000	400,000	0.96
R076	R212698	2021094861	1N2E27AD -13600	WD	101	SFR	3	1955	1368	0.22	205,740	202,000	407,740	6/16/2021	U	465,000	465,000	0.88
R076	R217440	2021016664	1N2E27DA -00800	WD	101	SFR	3	1955	960	0.16	128,270	185,000	313,270	1/29/2021	AR	370,000	407,000	0.77
R076	R217470	2021052403	1N2E27DA -05300	WD	101	SFR	3P	1955	1840	0.21	294,620	199,500	494,120	3/30/2021	U	476,000	490,280	1.01
R076	R217475	2021108868	1N2E27DA -05800	WD	101	SFR	3P	1955	1086	0.21	182,840	202,000	384,840	7/12/2021	RM	475,000	475,000	0.81
R076	R217500	2021078092	1N2E27DA -08800	WD	101	SFR	3P	1955	1880	0.17	231,250	182,500	413,750	5/11/2021	U	475,000	475,000	0.87
R076	R217526	2021116269	1N2E27DA -11900	WD	101	SFR	3	1955	960	0.15	115,820	167,500	283,320	7/27/2021	U	275,000	275,000	1.03
R076	R217527	2021090731	1N2E27DA -12000	WD	101	SFR	3	1955	960	0.15	145,610	167,500	313,110	6/3/2021	RM	400,000	400,000	0.78
R076	R217801	2021166975	1N2E27BB -05300	WD	101	SFR	4	1977	1439	0.23	202,440	195,500	397,940	11/13/2021	U	460,000	460,000	0.87
R076	R220622	2021113052	1N2E27DB -05400	WD	101	SFR	3	1964	1166	0.20	160,160	193,500	353,660	7/20/2021	AR	451,000	451,000	0.78
R076	R236027	2021177268	1N2E27BA -02700	WD	101	SFR	3P	1956	1291	0.14	226,650	195,000	421,650	11/15/2021	U	410,000	410,000	1.03
R076	R236048	2021026950	1N2E27BA -06700	WD	101	SFR	4P	2007	3766	0.21	486,250	178,500	664,750	2/10/2021	AR	740,000	791,800	0.84
R076	R236063	2021155521	1N2E27BA -08300	WD	101	SFR	3N	1949	748	0.23	91,750	193,000	284,750	9/29/2021	U	280,000	280,000	1.02
R076	R236064	2021130203	1N2E27BA -08500	WD	101	SFR	3P	1942	2486	0.31	340,500	216,000	556,500	8/24/2021	U	490,000	490,000	1.14
R076	R236077	2021110969	1N2E27BA -09500	WD	101	SFR	4N	1979	1405	0.20	203,610	176,000	379,610	7/14/2021	AR	485,000	485,000	0.78
R076	R236085	2021144919	1N2E27BA -06600	WD	101	SFR	3	1950	1020	0.20	164,260	174,500	338,760	9/25/2021	U	365,000	365,000	0.93
R076	R236092	2021092937	1N2E27BD -01400	WD	101	SFR	4N	1949	1532	0.18	187,180	167,500	354,680	6/10/2021	AR	470,000	470,000	0.75
R076	R236103	2021118925	1N2E27BD -00200	WD	101	SFR	3	1948	768	0.15	100,870	170,000	270,870	8/3/2021	U	250,000	250,000	1.08
R076	R236128	2021069865	1N2E27BD -12100	WD	101	SFR	3	1949	1494	0.20	214,580	193,500	408,080	4/29/2021	U	439,900	448,698	0.91
R076	R236178	2021114243	1N2E27BD -07600	WD	101	SFR	3	1952	720	0.21	119,780	202,000	321,780	7/19/2021	U	355,000	355,000	0.91
R076	R236188	2021050428	1N2E27BD -09100	WD	101	SFR	3	1954	774	0.14	134,610	185,000	319,610	3/19/2021	U	322,000	331,660	0.96
R076	R236291	2021143172	1N2E27AC -00700	WD	101	SFR	3N	1947	1080	0.19	156,810	167,500	324,310	9/15/2021	AR	396,000	396,000	0.82
R076	R236303	2021090307	1N2E27AC -03700	WD	101	SFR	3	1953	1050	0.13	156,940	161,500	318,440	6/7/2021	AR	400,000	400,000	0.80
R076	R236345	2021017645	1N2E27AC -06600	WD	101	SFR	3	1952	756	0.22	157,770	185,500	343,270	1/29/2021	U	310,000	341,000	1.01
R076	R236349	2021067210	1N2E27AC -06100	WD	101	SFR	3P	1957	2088	0.27	315,090	212,500	527,590	4/21/2021	U	455,500	464,610	1.14
R076	R238071	2021116885	1N2E27AB -05301	WD	101	SFR	3	1993	1310	0.15	167,270	167,500	334,770	7/26/2021	RM	423,000	423,000	0.79
R076	R239549	2021053868	1N2E27BD -00401	WD	101	SFR	3	1947	1152	0.17	204,610	185,000	389,610	3/29/2021	U	436,000	449,080	0.87
R076	R240214	2021032919	1N2E27AB -08501	WD	101	SFR	3	1951	1010	0.18	186,970	170,000	356,970	2/22/2021	AR	450,000	481,500	0.74
R076	R250842	2021073408	1N2E27BB -02200	WD	101	SFR	3N	1927	732	0.13	127,600	167,500	295,100	5/5/2021	RM	370,000	370,000	0.80
R076	R250843	2021136181	1N2E27BB -02300	WD	101	SFR	3	1927	856	0.11	137,520	150,500	288,020	9/3/2021	AR	355,000	355,000	0.81
R076	R250846	2021020698	1N2E27BB -02600	WD	101	SFR	3P	1927	1680	0.17	270,300	170,000	440,300	2/2/2021	U	409,000	437,630	1.01
R076	R262328	2021157265	1N2E27BC -01400	WD	101	SFR	4N	1979	1512	0.20	212,800	182,000	394,800	10/18/2021	U	465,000	465,000	0.85
R076	R263455	2021141221	1N2E27CB -05900	WD	101	SFR	3	1950	743	0.21	147,260	202,000	349,260	9/16/2021	U	345,000	345,000	1.01
R076	R263463	2021057837	1N2E27CB -06300	WD	101	SFR	3P	1951	936	0.21	163,350	202,000	365,350	4/7/2021	U	395,000	402,900	0.91
R076	R263484	2021099359	1N2E27CB -07300	WD	101	SFR	3	1952	1676	0.21	190,850	193,500	384,350	6/25/2021	AR	478,000	478,000	0.80
R076	R264655	2021177247	1N2E27DA -08100	WD	101	SFR	3	1954	768	0.16	132,960	185,000	317,960	12/7/2021	AR	380,000	380,000	0.84
R076	R264657	2021061844	1N2E27DA -07900	WD	101	SFR	3	1954	1520	0.16	179,790	182,500	362,290	7/7/2021	RM	480,000	480,000	0.75
R076	R264661	2021186911	1N2E27DA -10300	WD	101	SFR	3	1954	1200	0.16	140,310	185,000	325,310	12/29/2021	AR	415,000	415,000	0.78
R076	R264675	2021034445	1N2E27DA -13400	WD	101	SFR	3	1954	1056	0.16	110,390	167,500	277,890	2/23/2021	AR	335,000	358,450	0.78
R076	R264679	2021100788	1N2E27DA -15600	WD	101	SFR	3	1954	1200	0.17	138,120	185,000	323,120	6/25/2021	RM	394,000	394,000	0.82
R076	R268966	2021137666	1N2E27AA -04700	WD	101	SFR	4	1960	2284	0.20	302,660	193,500	496,160	9/9/2021	U	570,000	570,000	0.87
R076	R268973	2021079960	1N2E27AA -04000	WD	101	SFR	4P	1958	2971	0.20	369,220	197,000	566,220	5/10/2021	U	491,000	491,000	1.15
R076	R268980	2021036807	1N2E27AA -06100	WD	101	SFR	5N	1965	3048	0.17	414,590	185,000	599,590	3/2/2021	U	525,000	540,750	1.11
R076	R268996	2021025145	1N2E27AA -06600	WD	101	SFR	4P	1965	1988	0.18	311,070	185,000	496,070	2/10/2021	U	525,000</td		

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R076	R318918	2021152841	1N2E27CC -04200	SWD	101	SFR	4	1952	1146	0.14	194,020	166,000	360,020	9/28/2021	U	410,000	410,000	0.88
R076	R318926	2021049850	1N2E27CB -08700	WD	101	SFR	3	1953	976	0.20	135,390	193,500	328,890	3/22/2021	U	340,000	350,200	0.94
R076	R318928	2021044270	1N2E27BB -01900	WD	101	SFR	3	1954	990	0.20	153,860	178,500	332,360	3/16/2021	U	380,000	391,400	0.85
R076	R318938	2021050480	1N2E27AA -07700	WD	101	SFR	3	1924	2033	0.26	287,590	227,500	515,090	3/25/2021	U	550,000	566,500	0.91
R076	R318941	2021160200	1N2E27CB -08500	WD	101	SFR	3	1954	864	0.20	132,090	193,500	325,590	10/27/2021	AR	422,000	422,000	0.77
R076	R318946	2021164202	1N2E27BC -06000	WD	101	SFR	4	1924	1942	0.20	171,690	187,000	358,690	11/3/2021	U	365,000	365,000	0.98
R076	R318954	2021102336	1N2E27BA -05100	WD	101	SFR	3	1956	2406	0.17	289,820	195,000	484,820	6/29/2021	U	430,000	430,000	1.13
R076	R319012	2021097529	1N2E27BB -04200	WD	101	SFR	3	1943	1014	0.20	129,890	178,500	308,390	6/22/2021	U	275,000	275,000	1.12
R076	R319026	2021058138	1N2E27CB -01200	WD	101	SFR	4	1979	1782	0.15	306,310	170,000	476,310	4/6/2021	U	420,000	428,400	1.11
R076	R488490	2021183957	1N2E27CD -00301	WD	101	SFR	3P	1934	2538	0.18	364,390	182,500	546,890	12/20/2021	U	610,000	610,000	0.90
R076	R556805	2021107701	1N2E27BD -10001	WD	101	SFR	3P	2005	1437	0.17	250,280	185,000	435,280	7/9/2021	U	475,000	475,000	0.92
R076	R589883	2021129228	1N2E27CB -02801	WD	101	SFR	3	1927	1138	0.20	190,860	192,000	382,860	8/18/2021	U	447,000	447,000	0.86
R076	R692066	2021134815	1N2E27CA -03501	WD	101	SFR	3P	1938	1558	0.27	259,290	210,000	469,290	9/2/2021	U	510,000	510,000	0.92
R077	R121634	2021144285	1N2E26DB -12500	WD	101	SFR	3P	1967	1184	0.17	187,860	182,500	370,360	9/23/2021	U	400,000	400,000	0.93
R077	R122830	2021145577	1N2E26DC -03800	WD	101	SFR	5N	2017	3337	0.29	537,210	219,000	756,210	9/2/2021	RM	900,000	900,000	0.84
R077	R135780	2021026014	1N2E26DB -04400	WD	101	SFR	3P	1950	1438	0.21	182,050	182,500	364,550	2/9/2021	AR	435,000	465,450	0.78
R077	R135784	2021094318	1N2E26DB -05900	WD	101	SFR	3P	1956	1268	0.18	183,490	182,500	365,990	6/12/2021	RM	465,000	465,000	0.79
R077	R135787	2021156748	1N2E26DB -06200	WD	101	SFR	4N	1956	1086	0.18	152,470	185,000	337,470	10/20/2021	RM	445,000	445,000	0.76
R077	R135791	2021180058	1N2E26DB -00100	WD	101	SFR	4N	1956	1300	0.21	172,940	185,000	357,940	12/11/2021	U	370,000	370,000	0.97
R077	R135796	2021082245	1N2E26DB -03600	WD	101	SFR	3P	1956	1250	0.17	183,320	185,000	368,320	5/20/2021	U	405,000	405,000	0.91
R077	R135804	2021024938	1N2E26DB -02800	WD	101	SFR	4N	1956	1504	0.17	218,580	182,500	401,080	2/10/2021	AR	440,000	470,800	0.85
R077	R135820	2021107454	1N2E26AC -05600	WD	101	SFR	3P	1956	1032	0.19	137,340	182,500	319,840	6/30/2021	RM	385,000	385,000	0.83
R077	R135837	2021075817	1N2E26AC -05000	WD	101	SFR	3P	1957	1376	0.17	184,330	182,500	366,830	5/10/2021	RM	450,000	450,000	0.82
R077	R135877	2021121255	1N2E26AD -03100	WD	101	SFR	3P	1956	1390	0.30	185,030	225,000	410,030	8/5/2021	U	460,000	460,000	0.89
R077	R135902	2021126660	1N2E26AD -06200	WD	101	SFR	4N	1959	1269	0.22	199,900	182,500	382,400	8/13/2021	U	430,000	430,000	0.89
R077	R135926	2021083764	1N2E26AD -02000	WD	101	SFR	4	1960	2298	0.29	283,010	219,000	502,010	5/24/2021	RM	478,000	478,000	1.05
R077	R136042	2021155776	1N2E25CB -04400	WD	101	SFR	4	1961	2250	0.17	284,690	186,500	471,190	10/15/2021	U	450,000	450,000	1.05
R077	R136044	2021108646	1N2E25CB -04200	WD	101	SFR	4	1962	1654	0.19	212,910	188,500	401,410	7/14/2021	RM	500,000	500,000	0.80
R077	R136054	2021126983	1N2E25CB -11700	WD	101	SFR	4N	1962	1556	0.20	223,440	185,000	408,440	8/17/2021	RM	575,000	575,000	0.71
R077	R136123	2021110368	1N2E26AC -00500	WD	101	SFR	4	1971	2429	0.21	272,380	193,500	465,880	7/16/2021	U	480,000	480,000	0.97
R077	R144383	2021116294	1N2E26BC -00600	WD	101	SFR	4	1962	2035	0.29	251,500	227,500	479,000	7/29/2021	U	525,000	525,000	0.91
R077	R147877	2021109709	1N2E26CD -15000	WD	101	SFR	4	1959	1588	0.17	218,960	185,000	403,960	7/12/2021	U	455,000	455,000	0.89
R077	R147879	2021097134	1N2E26CD -14800	WD	101	SFR	4N	1959	1130	0.23	182,720	193,500	376,220	6/10/2021	U	420,000	420,000	0.90
R077	R157057	2021150586	1N2E26BD -02900	WD	101	SFR	4	1963	1464	0.20	211,470	185,000	396,470	10/5/2021	U	442,000	442,000	0.90
R077	R162601	2021055329	1N2E26DB -08600	WD	101	SFR	4P	1957	2133	0.29	262,230	219,000	481,230	3/26/2021	U	541,000	557,230	0.86
R077	R178055	2022005660	1N2E26BC -02400	WD	101	SFR	4	1963	2118	0.28	258,310	208,000	466,310	12/30/2021	U	499,000	499,000	0.93
R077	R178129	2021111423	1N2E26CB -01200	WD	101	SFR	3N	1944	806	0.15	114,640	178,500	293,140	7/19/2021	RM	380,000	380,000	0.77
R077	R179141	2021134709	1N2E25CB -04700	WD	101	SFR	4	1961	1282	0.17	181,550	188,500	370,050	9/2/2021	U	400,000	400,000	0.93
R077	R179170	2021036721	1N2E25BC -13800	WD	101	SFR	4N	1961	1898	0.17	216,170	185,000	401,170	3/3/2021	U	399,000	410,970	0.98
R077	R179187	2021151181	1N2E25BC -15300	WD	101	SFR	4N	1961	1898	0.22	208,400	188,500	396,900	10/6/2021	U	449,000	449,000	0.88
R077	R194427	2021158646	1N2E26CC -06900	WD	101	SFR	4	1963	2580	0.25	237,350	199,500	436,850	10/26/2021	U	515,000	515,000	0.85
R077	R201561	2021094590	1N2E26CA -09000	WD	101	SFR	4	1957	2310	0.17	295,190	185,000	480,190	6/15/2021	U	450,000	450,000	1.07
R077	R202089	2021182430	1N2E25CD -04000	WD	101	SFR	3P	1957	2432	0.20	277,920	185,000	462,920	12/17/2021	U	465,000	465,000	1.00
R077	R202109	2021110406	1N2E25CC -03100	WD	101	SFR	4	1961	2768	0.19	269,800	188,500	458,300	7/9/2021	RM	579,000	579,000	0.79
R077	R202131	2021170302	1N2E25CD -04600	WD	101	SFR	4	1963	1728	0.29	232,720	219,000	451,720	11/17/2021	U	510,000	510,000	0.89
R077	R217550	2021156948	1N2E26BC -05100	WD	101	SFR	3	1956	1008	0.19	122,030	185,000	307,030	10/20/2021	U	274,000	274,000	1.12
R077	R217579	2021111699	1N2E26BC -13400	WD	101	SFR	3	1955	1302	0.19	126,880	185,000	311,880	7/19/2021	RM	450,000	450,000	0.69
R077	R217605	2021146321	1N2E26BC -11900	WD	101	SFR	3	1955	1008	0.19	140,660	185,000	325,660	9/29/2021	RM	399,000	399,000	0.82
R077	R217643	2021033023	1N2E26BC -09000	WD	101	SFR	3	1957	1596	0.18	224,730	185,000	409,730	2/24/2021	U	425,000	454,750	0.90
R077	R220126	2021100886	1N2E26CD -10200	WD	101	SFR	3P	1959	1144	0.16	204,300	185,000	389,300	6/24/2021	U	430,000	430,000	0.91
R077	R224016	2021143795	1N2E26CA -09800	WD	101	SFR	4	1960	2288	0.19	289,350	185,000	474,350	9/16/2021	U	475,000	475,000	1.00
R077	R224032	2021112985	1N2E26CA -04300	WD	101	SFR	4	1960	2124	0.19	297,990	185,000	482,990	7/16/2021	AR	575,000	575,000	0.84
R077	R224049	2021110403	1N2E26CA -02600	WD	101	SFR	4	1965	1875	0.21	227,680	185,000	41					

2022 Ratio Study (2021 Sales) - Residential
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Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R077	R252925	2021145480	1N2E25CC -08200	WD	101	SFR	4	1969	1116	0.32	283,580	231,000	514,580	9/27/2021	U	568,000	568,000	0.91
R077	R254629	2021049491	1N2E26DB -04800	WD	101	SFR	4	1960	1899	0.23	249,650	193,500	443,150	3/25/2021	U	520,000	535,600	0.83
R077	R254665	2021166247	1N2E26DA -03900	WD	101	SFR	3P	1954	992	0.19	145,580	188,500	334,080	11/4/2021	RM	400,000	400,000	0.84
R077	R254675	2021157356	1N2E26DA -07500	WD	101	SFR	4N	1954	2058	0.26	226,980	202,000	428,980	10/20/2021	U	395,000	395,000	1.09
R077	R254724	2021164058	1N2E26DD -06000	WD	101	SFR	4	1958	1626	0.29	247,950	222,500	470,450	11/5/2021	U	466,000	466,000	1.01
R077	R254756	2021113072	1N2E26DC -00800	WD	101	SFR	4	2014	1690	0.17	259,650	185,000	444,650	7/22/2021	RM	540,000	540,000	0.82
R077	R254776	2021171968	1N2E26DC -02000	WD	101	SFR	4	1965	2758	0.37	318,560	231,000	549,560	11/23/2021	U	600,000	600,000	0.92
R077	R254787	2021167081	1N2E26DC -06800	WD	101	SFR	4	1954	1556	0.30	221,350	227,500	448,850	11/10/2021	U	532,500	532,500	0.84
R077	R254812	2021070349	1N2E26DC -05200	WD	101	SFR	3P	1949	1544	0.25	209,780	200,000	409,780	4/28/2021	U	430,000	438,600	0.93
R077	R254816	2021122734	1N2E26DC -04600	WD	101	SFR	4N	1950	1528	0.27	225,150	210,500	435,650	8/2/2021	U	463,000	463,000	0.94
R077	R254826	2021017679	1N2E26DD -07200	WD	101	SFR	4	1951	3040	0.31	346,430	229,000	575,430	1/29/2021	U	460,000	506,000	1.14
R077	R254856	2021163655	1N2E26DD -04800	WD	101	SFR	4	1956	1460	0.29	211,390	222,500	433,890	11/2/2021	U	449,500	449,500	0.97
R077	R254866	2021059022	1N2E26DD -02000	WD	101	SFR	4	1951	1260	0.20	187,470	188,500	375,970	4/7/2021	RD	310,000	316,200	1.19
R077	R254872	2021107158	1N2E26DD -04400	WD	101	SFR	4	1967	2212	0.20	252,380	188,500	440,880	7/2/2021	RM	525,000	525,000	0.84
R077	R283601	2021164399	1N2E26CD -06700	WD	101	SFR	3	1955	962	0.17	146,010	182,500	328,510	11/5/2021	U	360,000	360,000	0.91
R077	R283607	2021134213	1N2E26CD -07200	WD	101	SFR	3	1955	1080	0.17	120,690	182,500	303,190	8/25/2021	RM	462,500	462,500	0.66
R077	R283645	2021046354	1N2E26CD -01000	WD	101	SFR	3	1955	1080	0.17	134,290	185,000	319,290	3/19/2021	U	360,000	370,800	0.86
R077	R283647	2021079180	1N2E26CD -00800	WD	101	SFR	3	1955	1080	0.17	160,490	185,000	345,490	5/17/2021	RM	427,000	427,000	0.81
R077	R283649	2021163328	1N2E26CD -02200	WD	101	SFR	3	1955	912	0.17	122,640	185,000	307,640	11/1/2021	RM	380,000	380,000	0.81
R077	R283651	2021147053	1N2E26CD -02400	WD	101	SFR	3P	1955	1263	0.22	153,880	182,500	336,380	9/29/2021	U	395,000	395,000	0.85
R077	R283662	2021078652	1N2E26CD -03500	WD	101	SFR	3	1955	1320	0.17	136,780	182,500	319,280	5/7/2021	AR	420,000	420,000	0.76
R077	R283696	2021020876	1N2E26CD -13400	WD	101	SFR	4N	1955	1080	0.20	165,290	182,500	347,790	1/28/2021	U	312,000	343,200	1.01
R077	R283703	2021154810	1N2E26CD -15600	WD	101	SFR	4N	1955	1004	0.21	136,570	185,000	321,570	10/16/2021	U	357,000	357,000	0.90
R077	R318704	2021100329	1N2E25CA -13400	WD	101	SFR	4	1950	1544	0.22	189,180	186,500	375,680	6/28/2021	RM	465,000	465,000	0.81
R077	R318724	2021097019	1N2E25CB -02000	WD	101	SFR	4	1960	1296	0.31	195,720	229,000	424,720	6/18/2021	U	450,000	450,000	0.94
R077	R318744	2021178375	1N2E25CC -09800	WD	101	SFR	4	1967	1771	0.26	242,850	214,000	456,850	12/6/2021	U	540,000	540,000	0.85
R077	R318763	2021178479	1N2E25CC -10600	WD	101	SFR	3P	1948	1632	0.38	145,920	341,500	487,420	12/8/2021	U	475,000	475,000	1.03
R077	R672646	2021134441	1N2E26DD -10901	WD	101	SFR	4	1959	1824	0.21	293,810	188,500	482,310	8/31/2021	U	552,000	552,000	0.87
R079	R106608	2021167122	1N3E31CC -03900	WD	101	SFR	3P	1979	1654	0.08	188,930	148,500	337,430	11/10/2021	RM	417,000	417,000	0.81
R079	R106611	2021114734	1N3E31CC -03600	WD	101	SFR	3P	1979	1632	0.08	226,200	148,500	374,700	7/21/2021	RM	467,000	467,000	0.80
R079	R120956	2021166973	1N3E31CB -10300	WD	101	SFR	3P	1964	1496	0.16	171,420	172,500	343,920	11/10/2021	RM	420,000	420,000	0.82
R079	R120964	2021087410	1N3E31CB -09500	WD	101	SFR	3P	1965	1072	0.16	154,460	172,500	326,960	6/4/2021	RM	401,000	401,000	0.82
R079	R120989	2021090873	1N3E31CB -03200	WD	101	SFR	3P	1964	1664	0.16	155,420	172,500	327,920	2/23/2021	U	346,150	370,380	0.89
R079	R130169	2021035447	1N3E31BC -04800	WD	101	SFR	5	1957	1662	0.21	288,110	180,500	468,610	2/28/2021	U	437,500	468,125	1.00
R079	R131850	2021110993	1N3E31DA -05300	WD	101	SFR	4N	1961	1447	0.16	180,010	172,500	352,510	7/13/2021	U	365,000	365,000	0.97
R079	R131860	2021027394	1N3E31DA -07500	WD	101	SFR	4N	1964	2304	0.17	235,930	175,000	410,930	2/8/2021	AR	460,000	492,200	0.83
R079	R131863	2021154813	1N3E31DA -07800	WD	101	SFR	4	1961	1888	0.17	240,220	172,500	412,720	10/15/2021	U	480,000	480,000	0.86
R079	R131885	2021145682	1N3E31DB -01600	WD	101	SFR	3	1961	1613	0.17	155,320	175,000	330,320	9/27/2021	RM	400,000	400,000	0.83
R079	R131912	2021073334	1N3E31DB -07300	WD	101	SFR	3P	1962	1125	0.19	163,590	175,000	338,590	5/6/2021	U	393,700	393,700	0.86
R079	R134906	2021120920	1N3E31BB -00300	WD	101	SFR	3P	1960	2248	0.41	294,860	212,500	507,360	7/30/2021	U	535,500	535,500	0.95
R079	R134938	2021135068	1N3E31BA -04000	WD	101	SFR	4	1981	1544	0.26	187,190	212,500	399,690	8/31/2021	U	410,000	410,000	0.97
R079	R134946	2021126753	1N3E31BB -06900	WD	101	SFR	4N	1961	1716	0.17	214,180	175,000	389,180	8/4/2021	U	435,000	435,000	0.89
R079	R139348	2021177966	1N3E31CD -09500	WD	101	SFR	3P	1958	1431	0.32	174,490	175,000	349,490	11/24/2021	AR	440,000	440,000	0.79
R079	R139362	2021103613	1N3E31CD -10300	WD	101	SFR	3P	1958	1222	0.17	183,740	172,500	356,240	6/29/2021	U	400,000	400,000	0.89
R079	R143579	2021133394	1N3E31AA -05800	WD	101	SFR	4N	1963	1326	0.16	186,390	180,000	366,390	8/27/2021	U	428,000	428,000	0.86
R079	R143591	2021147760	1N3E31AD -03900	WD	101	SFR	3P	1965	1002	0.16	140,910	170,000	310,910	9/29/2021	U	362,000	362,000	0.86
R079	R143600	2021114959	1N3E31AA -07600	WD	101	SFR	4N	1969	1340	0.17	179,190	175,000	354,190	7/22/2021	U	395,000	395,000	0.90
R079	R143615	2021147102	1N3E31AA -03200	WD	101	SFR	3P	1964	1040	0.17	177,410	175,000	352,410	9/28/2021	U	375,000	375,000	0.94
R079	R143624	2021159334	1N3E31AB -04400	WD	101	SFR	4	1965	1788	0.16	225,550	175,000	400,550	10/22/2021	RM	493,700	493,700	0.81
R079	R143652	2021137268	1N3E31AD -04400	WD	101	SFR	4	1966	1900	0.17	231,610	172,500	404,110	9/7/2021	U	425,000	425,000	0.95
R079	R143653	2021145196	1N3E31AD -04500	WD	101	SFR	4	1966	2188	0.18	253,250	175,000	428,250	9/18/2021	U	455,000	455,000	0.94
R079	R143696	2021027504	1N3E31AD -02600	WD	101	SFR	3P	1969	1032	0.17	145,190	172,500	317,690	2/17/2021	AR	325,000	347,750	0.91
R079	R143706	2021016395	1N3E31AD -05000	WD	101	SFR	4N	1966	1560	0.18	283,010	175,000	458,010	1/26/2021				

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R079	R143822	2021061768	1N3E31AB -14000	WD	101	SFR	4	1969	1428	0.20	205,810	181,500	387,310	4/9/2021	RM	492,000	501,840	0.77
R079	R148721	2021153908	1N3E31BA -01300	WD	101	SFR	4	1968	1946	0.19	206,510	180,000	386,510	10/14/2021	U	442,000	442,000	0.87
R079	R157379	2021077141	1N3E31AC -06300	WD	101	SFR	4	1965	1709	0.18	222,300	175,000	397,300	5/13/2021	U	440,000	440,000	0.90
R079	R157401	2021171937	1N3E31AC -08300	WD	101	SFR	4N	1965	1924	0.16	205,040	180,000	385,040	11/22/2021	RM	460,000	460,000	0.84
R079	R179125	2021144091	1N3E31DC -04900	WD	121	SFR	3N	1974	1248	0.18	139,750	172,500	312,250	9/23/2021	U	369,500	369,500	0.85
R079	R201945	2021125025	1N3E31CA -10700	WD	101	SFR	3	1958	2144	0.16	218,770	175,000	393,770	8/13/2021	U	445,000	445,000	0.88
R079	R202003	2021099070	1N3E31BB -05600	WD	101	SFR	3P	1962	1604	0.23	224,630	199,000	423,630	6/24/2021	AR	525,000	525,000	0.81
R079	R240430	2021152114	1N3E31BD -00301	WD	101	SFR	3	1942	1548	0.18	154,020	175,000	329,020	10/8/2021	U	380,000	380,000	0.87
R079	R240500	2021061258	1N3E31DA -04101	WD	101	SFR	3P	1951	1370	0.21	174,520	188,500	363,020	4/8/2021	U	385,000	392,700	0.92
R079	R243994	2021159986	1N3E31DD -05400	WD	121	SFR	3N	1948	720	0.18	111,700	172,500	284,200	10/14/2021	RM	340,000	340,000	0.84
R079	R257989	2021032879	1N3E31BC -07000	WD	101	SFR	4N	1973	1819	0.16	236,300	175,000	411,300	2/25/2021	U	435,000	465,450	0.88
R079	R266694	2021147235	1N3E31CD -06700	WD	101	SFR	3	1979	1040	0.16	137,790	172,500	310,290	9/21/2021	RM	370,000	370,000	0.84
R079	R287296	2021077253	1N3E31BB -01400	WD	101	SFR	3P	1956	1220	0.20	234,560	180,500	415,060	5/11/2021	U	380,000	380,000	1.09
R079	R287309	2021126406	1N3E31BB -01900	WD	101	SFR	3	1956	1036	0.20	144,970	180,500	325,470	8/16/2021	U	385,000	385,000	0.85
R079	R299676	2021096265	1N3E31BC -05400	WD	101	SFR	4N	1976	2008	0.23	225,950	196,500	422,450	6/8/2021	U	490,000	490,000	0.86
R079	R321731	2021063859	1N3E31DC -09600	WD	121	SFR	3	1938	1381	0.20	114,070	179,000	293,070	4/6/2021	RM	375,000	382,500	0.77
R079	R498195	2021143758	1N3E31BC -00135	WD	101	SFR	4	2001	2678	0.12	343,850	164,500	508,350	9/21/2021	U	540,000	540,000	0.94
R079	R498206	2021080117	1N3E31BC -00146	WD	101	SFR	4N	2002	2205	0.12	288,490	164,500	452,990	5/11/2021	U	450,000	450,000	1.01
R080	R109821	2021079268	1N2E36CA -02800	WD	101	SFR	3	1954	976	0.20	102,450	252,700	355,150	5/6/2021	U	380,000	380,000	0.93
R080	R109829	2021065747	1N2E36CA -04800	WD	101	SFR	4	1957	1900	0.30	313,590	191,000	504,590	4/16/2021	U	505,000	515,100	0.98
R080	R109832	2021085663	1N2E36CA -05100	WD	101	SFR	4	1962	2912	0.36	302,290	204,500	506,790	5/27/2021	U	529,709	529,709	0.96
R080	R109843	2021164149	1N2E36CA -01300	WD	101	SFR	4	1987	1322	0.36	219,240	210,500	429,740	11/3/2021	U	425,000	425,000	1.01
R080	R159217	2021066889	1N2E36DA -03000	WD	101	SFR	3	1979	1020	0.17	139,930	164,500	304,430	1/1/2021	RM	350,000	385,000	0.79
R080	R166663	2021142368	1N2E36AC -03900	WD	101	SFR	3P	1979	2028	0.19	225,790	175,000	400,790	9/9/2021	AR	490,000	490,000	0.82
R080	R168771	2021034448	1N2E36DD -04301	WD	101	SFR	4	1952	2377	0.27	216,430	175,000	391,430	3/1/2021	U	385,000	396,550	0.99
R080	R169742	2021068488	1N2E36AA -04900	WD	101	SFR	2	1943	550	0.21	52,230	167,000	219,230	4/26/2021	U	212,500	216,750	1.01
R080	R169744	2021128801	1N2E36AA -05300	WD	101	SFR	3N	1943	756	0.23	94,970	169,500	264,470	8/19/2021	U	264,900	264,900	1.00
R080	R169750	2021020529	1N2E36AA -09601	WD	101	SFR	4	1990	1805	0.35	238,330	209,000	447,330	1/16/2021	U	396,300	435,930	1.03
R080	R169794	2021169545	1N2E36AB -01100	WD	101	SFR	3P	1985	1544	0.24	202,020	172,500	374,520	11/16/2021	AR	460,000	460,000	0.81
R080	R169801	2021093201	1N2E36AB -03800	WD	101	SFR	3	1946	636	0.39	62,940	209,000	271,940	6/15/2021	RM	348,500	348,500	0.78
R080	R169805	2021137348	1N2E36AB -02800	WD	101	SFR	3	1956	1115	0.23	133,440	170,500	303,940	9/10/2021	U	355,000	355,000	0.86
R080	R169844	2021096167	1N2E36AB -05600	WD	101	SFR	4	1948	2166	0.34	305,370	199,000	504,370	6/14/2021	U	480,000	480,000	1.05
R080	R169925	2021171001	1N2E36AD -08700	WD	101	SFR	3	1948	1217	0.23	198,680	172,500	371,180	11/17/2021	U	435,000	435,000	0.85
R080	R169926	2021065025	1N2E36AD -08701	WD	101	SFR	4P	1992	2275	0.46	275,530	210,000	485,530	4/21/2021	RM	580,000	591,600	0.82
R080	R169993	2021132627	1N2E36BA -00400	WD	101	SFR	4	1953	2608	0.34	295,310	206,000	501,310	8/19/2021	U	485,000	485,000	1.03
R080	R169996	2021098305	1N2E36BA -00100	WD	101	SFR	4	1950	1303	0.34	209,390	203,500	412,890	6/23/2021	U	470,000	470,000	0.88
R080	R170002	2021099229	1N2E36BA -01100	WD	101	SFR	5	1956	3046	0.28	446,460	188,500	634,960	6/9/2021	U	600,000	600,000	1.06
R080	R170012	2021109223	1N2E36BA -01900	WD	101	SFR	4	1954	2114	0.23	251,130	188,500	439,630	7/13/2021	U	505,000	505,000	0.87
R080	R170340	2021051059	1N2E36BD -04300	WD	101	SFR	5	1961	3387	0.39	405,850	221,000	626,850	3/25/2021	U	700,000	721,000	0.87
R080	R176306	2021121338	1N2E36BD -06700	WD	101	SFR	3	1963	960	0.23	167,680	172,500	340,180	8/5/2021	U	400,000	400,000	0.85
R080	R176307	2021101734	1N2E36DB -06800	WD	101	SFR	3	1963	1092	0.22	145,460	172,500	317,960	6/25/2021	U	377,500	377,500	0.84
R080	R176315	2021154109	1N2E36DB -07600	WD	101	SFR	4N	1963	2016	0.24	287,860	178,500	466,360	8/24/2021	U	520,000	520,000	0.90
R080	R202289	2021182214	1N2E36CD -01100	WD	101	SFR	4N	1986	1588	0.28	213,310	163,000	376,310	12/16/2021	AR	485,000	485,000	0.78
R080	R217896	2021107615	1N2E36DA -00900	WD	121	SFR	3N	1938	3588	0.41	94,780	315,000	409,780	7/12/2021	RM	549,000	549,000	0.75
R080	R217929	2021062248	1N2E36DD -00800	WD	121	SFR	3	1938	1714	0.20	162,250	149,500	311,750	4/13/2021	U	299,900	305,898	1.02
R080	R217943	2021055820	1N2E36DD -04400	WD	101	SFR	3P	1960	1728	0.36	207,760	207,000	414,760	3/24/2021	U	410,000	422,300	0.98
R080	R224250	2021108577	1N2E36BD -03500	WD	101	SFR	3P	1955	2314	0.22	227,610	185,000	412,610	7/13/2021	RM	535,000	535,000	0.77
R080	R224254	2021051736	1N2E36BD -03100	WD	101	SFR	4	1954	1286	0.21	180,080	188,500	368,580	3/24/2021	U	426,000	438,780	0.84
R080	R224260	2021077375	1N2E36BD -02500	WD	101	SFR	4N	1954	1406	0.21	214,450	188,500	402,950	5/13/2021	RM	551,000	551,000	0.73
R080	R224261	2021107149	1N2E36BD -02400	WD	101	SFR	4	1953	2508	0.21	301,450	188,500	489,950	7/8/2021	U	561,000	561,000	0.87
R080	R224264	2021003039	1N2E36BD -02100	WD	101	SFR	4N	1953	1683	0.27	225,950	188,500	414,450	6/6/2021	U	420,000	462,000	0.90
R080	R224270	2021106725	1N2E36BD -00300	WD	101	SFR	5	1954	3033	0.48	380,080	228,500	608,580	7/2/2021	U	620,000	620,000	0.98
R080	R224279	2021066404	1N2E36BD -01200	WD	101	SFR	4	1953	1390	0.18	203,240	185,000	388,240	4/21/2021	RM	510,000		

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R080	R237280	2021083710	1N2E36DD -03001	WD	101	SFR	3	1955	1100	0.23	153,510	152,500	306,010	5/6/2021	RD	445,000	445,000	0.69
R080	R253583	2021076585	1N2E36AA -01800	WD	101	SFR	3P	1965	2096	0.21	232,120	175,000	407,120	5/4/2021	U	453,165	453,165	0.90
R080	R254143	2021126833	1N2E36DC -07900	WD	101	SFR	4N	1957	1793	0.22	225,300	172,500	397,800	8/16/2021	U	435,300	435,300	0.91
R080	R299870	2021098412	1N2E36AC -01200	WD	101	SFR	3P	1979	1040	0.18	153,630	164,500	318,130	6/23/2021	RM	414,000	414,000	0.77
R080	R517035	2021080282	1N2E36AD -09102	WD	101	SFR	5	2003	3056	0.17	335,310	167,000	502,310	5/17/2021	RM	610,000	610,000	0.82
R080	R543672	2021035150	1N2E36DB -01303	WD	101	SFR	3	2005	1768	0.16	216,780	164,500	381,280	2/26/2021	U	425,000	454,750	0.84
R080	R558042	2021103378	1N2E36AB -04803	WD	101	SFR	2P	1952	462	0.28	80,420	180,500	260,920	7/1/2021	RM	340,000	340,000	0.77
R080	R558043	2021130161	1N2E36AB -04804	WD	101	SFR	4N	2006	2370	0.19	290,870	172,500	463,370	8/18/2021	U	510,000	510,000	0.91
R080	R575197	2021079348	1N2E36AC -02001	WD	101	SFR	3	1948	1892	0.31	224,060	191,000	415,060	4/23/2021	U	420,000	428,400	0.97
R080	R589819	2021187657	1N2E36AA -01001	WD	101	SFR	3P	2009	1459	0.13	217,040	148,500	365,540	12/30/2021	AR	435,000	435,000	0.84
R080	R590071	2021060190	1N2E36CA -07906	WD	101	SFR	3P	2008	1656	0.08	223,560	132,500	356,060	4/2/2021	U	395,000	402,900	0.88
R080	R590073	2021065470	1N2E36CA -07908	WD	101	SFR	3P	2008	1524	0.06	215,910	132,500	348,410	4/19/2021	U	385,000	392,700	0.89
R080	R597932	2021009106	1N2E36DA -04804	WD	101	SFR	4	2011	1690	0.10	250,290	140,500	390,790	1/12/2021	RM	424,900	467,390	0.84
R080	R624009	2021111833	1N2E36DA -07001	WD	101	SFR	3	1950	2123	0.18	191,950	160,500	352,450	7/14/2021	U	370,000	370,000	0.95
R080	R627937	2021108724	1N2E36AA -02901	WD	101	SFR	4	2008	2279	0.08	290,000	131,500	421,500	7/7/2021	U	486,600	486,600	0.87
R080	R645304	2021136319	1N2E36DC -07403	WD	101	SFR	3P	2013	1736	0.16	243,190	156,500	399,690	9/3/2021	AR	520,000	520,000	0.77
R081	R106300	2021108871	1S3E06BD -09300	WD	101	SFR	3	1957	1326	0.19	182,350	162,500	344,850	7/7/2021	RM	410,000	410,000	0.84
R081	R106312	2021103725	1S3E06BD -16500	WD	101	SFR	3	1957	988	0.06	156,460	132,500	288,960	7/3/2021	RM	372,500	372,500	0.78
R081	R115461	2021088850	1S3E06AA -11000	WD	101	SFR	3	1958	1656	0.17	185,220	162,500	347,720	6/2/2021	RM	400,000	400,000	0.87
R081	R116886	2021090039	1S3E06AB -04600	WD	101	SFR	3	1967	1014	0.23	163,010	185,000	348,010	6/4/2021	RM	415,000	415,000	0.84
R081	R118005	2021054884	1S3E06AC -02800	WD	101	SFR	3	1981	1204	0.21	187,240	177,500	364,740	3/30/2021	RM	387,000	398,610	0.92
R081	R119210	2021109214	1S3E06BA -10600	WD	101	SFR	3	1960	1062	0.17	162,710	162,500	325,210	7/13/2021	RM	398,000	398,000	0.82
R081	R119241	2021065503	1S3E06BA -07200	WD	101	SFR	3	1960	1096	0.16	161,290	162,500	323,790	4/20/2021	RM	360,000	367,200	0.88
R081	R119260	2021165037	1S3E06BA -07400	WD	101	SFR	3	1960	1114	0.19	155,350	165,000	320,350	11/2/2021	AR	415,000	415,000	0.77
R081	R119278	2021088178	1S3E06BA -04700	WD	101	SFR	3	1960	1992	0.16	274,930	162,500	437,430	6/3/2021	RM	480,000	480,000	0.91
R081	R119326	2021096676	1S3E06BD -03100	WD	101	SFR	3	1961	960	0.18	173,200	168,500	341,700	6/17/2021	RM	380,000	380,000	0.90
R081	R119334	2021079363	1S3E06BD -01600	WD	101	SFR	3P	1961	1681	0.18	228,850	162,500	391,350	5/19/2021	RM	415,000	415,000	0.94
R081	R148439	2021176202	1S3E06DC -06201	WD	101	SFR	3	1996	1180	0.16	167,080	162,500	329,580	12/2/2021	U	351,000	351,000	0.94
R081	R155081	2021074626	1S3E06DA -06800	WD	101	SFR	3	1959	1080	0.17	165,840	162,500	328,340	5/7/2021	RM	390,000	390,000	0.84
R081	R155135	2021122197	1S3E06DA -12200	WD	101	SFR	3	1958	1318	0.17	158,930	162,500	321,430	8/6/2021	U	365,000	365,000	0.88
R081	R155180	2021125243	1S3E06DA -16100	WD	101	SFR	3	1956	1066	0.23	152,890	185,000	337,890	8/13/2021	U	375,000	375,000	0.90
R081	R156039	2021109480	1S3E06AD -07910	WD	101	SFR	3	2000	966	0.11	155,640	147,500	303,140	7/14/2021	RM	380,000	380,000	0.80
R081	R156040	2021041825	1S3E06AD -07911	WD	101	SFR	3	2000	1504	0.21	225,800	177,500	403,300	3/1/2021	U	420,000	432,600	0.93
R081	R164007	2021088937	1S3E06DD -10800	WD	101	SFR	3P	1959	2304	0.16	217,910	162,500	380,410	6/7/2021	RM	386,000	386,000	0.99
R081	R164034	2021110778	1S3E06DD -08100	WD	101	SFR	3	1959	1008	0.16	157,130	162,500	319,630	7/13/2021	RM	374,000	374,000	0.85
R081	R164037	2021169355	1S3E06DD -07800	WD	101	SFR	3	1958	1194	0.17	177,350	165,000	342,350	11/17/2021	U	379,800	379,800	0.90
R081	R164052	2021098918	1S3E06DD -06300	WD	101	SFR	3	1959	1296	0.16	145,800	162,500	308,300	6/24/2021	RM	412,000	412,000	0.75
R081	R164064	2021033495	1S3E06DD -02200	WD	101	SFR	3	1956	1075	0.16	173,390	159,500	332,890	2/15/2021	RM	355,000	379,850	0.88
R081	R164069	2021085819	1S3E06DD -05500	WD	101	SFR	3	1957	1200	0.16	190,570	162,500	353,070	5/24/2021	RM	375,000	375,000	0.94
R081	R183486	2021122036	1S3E06DC -04004	WD	101	SFR	3P	2000	1409	0.14	208,370	162,500	370,870	7/27/2021	U	400,000	400,000	0.93
R081	R194493	2021152959	1S3E06CB -09400	WD	101	SFR	3	1979	1344	0.17	237,370	162,500	399,870	10/8/2021	U	391,000	391,000	1.02
R081	R194498	2021011807	1S3E06CB -10200	WD	101	SFR	3	1981	1112	0.17	184,320	162,500	346,820	1/20/2021	RM	345,000	379,500	0.91
R081	R194500	2021071630	1S3E06CB -09900	WD	101	SFR	3	1982	1197	0.20	165,970	170,000	335,970	4/28/2021	RM	400,000	408,000	0.82
R081	R209707	2021015599	1S3E06AB -09800	WD	101	SFR	3	1962	960	0.16	176,470	162,500	338,970	1/25/2021	RM	349,900	384,890	0.88
R081	R212354	2021023182	1S3E06DC -04800	WD	101	SFR	3	1987	1377	0.16	212,150	164,000	376,150	2/8/2021	RM	405,000	433,350	0.87
R081	R212355	2021097527	1S3E06DC -04900	WD	101	SFR	3	1987	1728	0.16	262,150	164,000	426,150	6/18/2021	U	420,000	420,000	1.01
R081	R217677	2021037646	1S3E06AC -07070	WD	101	SFR	3	1956	912	0.19	184,270	162,500	346,770	3/4/2021	RM	353,700	364,311	0.95
R081	R225732	2021151227	1S3E06BD -11400	WD	101	SFR	3	1979	988	0.17	213,550	161,500	375,050	10/7/2021	U	360,000	360,000	1.04
R081	R226016	2021172867	1S3E06DC -02400	WD	101	SFR	3	1978	1104	0.16	194,370	161,500	355,870	11/22/2021	U	381,000	381,000	0.93
R081	R238404	2021014430	1S3E06DC -02701	WD	101	SFR	3N	1944	1368	0.20	179,140	167,500	346,640	1/26/2021	RM	340,000	374,000	0.93
R081	R239413	2021154164	1S3E06CB -08804	WD	101	SFR	3	1998	1488	0.20	220,150	170,000	390,150	10/13/2021	U	415,000	415,000	0.94
R081	R240440	2021105108	1S3E06DC -03703	WD	101	SFR	3	1945	1066	0.17	142,280	165,000	307,280	6/29/2021	RM	350,000	350,000	0.88
R081	R240457	2021171493	1S3E06DB -02203	WD	101	SFR	3	1941	1348	0.12	172,450	151,500	323,950	11/23/2021	U	375,000	375,000	

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R081	R262945	2021030664	1S3E06AA -03100	WD	101	SFR	3	1956	912	0.21	178,480	170,000	348,480	2/22/2021	RM	345,000	369,150	0.94
R081	R263643	2021173837	1S3E06AD -03700	WD	101	SFR	3	1958	1300	0.21	154,890	170,000	324,890	11/24/2021	U	355,000	355,000	0.92
R081	R263644	2021182406	1S3E06AD -03600	WD	101	SFR	3	1958	1000	0.21	144,100	170,000	314,100	12/14/2021	AR	384,900	384,900	0.82
R081	R269790	2021104938	1S3E06BB -11900	WD	101	SFR	3P	1956	1532	0.16	154,750	162,500	317,250	7/3/2021	U	360,000	360,000	0.88
R081	R269799	2021045233	1S3E06BB -11000	WD	101	SFR	3	1956	1088	0.16	198,040	165,000	363,040	8/16/2021	U	400,000	412,000	0.93
R081	R269800	2021127790	1S3E06BB -10900	WD	101	SFR	3	1956	1088	0.18	183,080	162,500	345,580	7/22/2021	RM	360,000	360,000	1.01
R081	R269801	2021115591	1S3E06BB -10800	WD	101	SFR	3	1956	1088	0.18	183,080	162,500	345,580	7/22/2021	RM	382,500	382,500	0.90
R081	R269810	2021154037	1S3E06BB -09900	WD	101	SFR	3P	1956	1244	0.16	205,840	162,500	368,340	10/14/2021	U	335,000	335,000	1.10
R081	R269811	2021068744	1S3E06BB -09800	SWD	101	SFR	3P	1956	1244	0.16	198,900	162,500	361,400	4/9/2021	RM	400,000	408,000	0.89
R081	R269843	2021160717	1S3E06BB -02500	WD	101	SFR	3P	1956	1244	0.22	238,960	177,500	416,460	10/27/2021	U	375,000	375,000	1.11
R081	R276548	2021084938	1S3E06BC -06400	WD	101	SFR	3P	1978	1512	0.17	218,540	162,500	381,040	5/27/2021	U	420,000	420,000	0.91
R081	R283588	2021176851	1S3E06AC -09400	WD	101	SFR	3N	1962	864	0.16	123,660	162,500	286,160	11/24/2021	AR	358,000	358,000	0.80
R081	R283767	2022003426	1S3E06CB -07000	WD	101	SFR	3	1973	1152	0.16	190,090	165,000	355,090	11/5/2021	U	347,500	347,500	1.02
R081	R287198	2021093463	1S3E06DC -06405	WD	101	SFR	3	1993	1638	0.16	209,380	162,500	371,880	6/14/2021	RM	425,000	425,000	0.88
R081	R288529	2021048997	1S3E06CB -01000	WD	101	SFR	3	1956	1088	0.23	157,020	185,000	342,020	3/24/2021	RM	366,625	377,623	0.91
R081	R288532	2021132908	1S3E06CB -01300	WD	101	SFR	3	1956	1680	0.23	195,280	182,500	377,780	8/26/2021	AR	449,900	449,900	0.84
R081	R288539	2021069750	1S3E06CB -02000	WD	101	SFR	3	1956	1224	0.23	203,490	185,000	388,490	4/28/2021	RM	405,000	413,100	0.94
R081	R297366	2021173125	1S3E06AC -00700	WD	101	SFR	3	1957	1440	0.22	218,310	177,500	395,810	11/24/2021	U	412,000	412,000	0.96
R081	R297373	2021012045	1S3E06AC -01500	WD	101	SFR	3	1956	2160	0.22	277,280	180,000	457,280	1/12/2021	U	415,000	456,500	1.00
R081	R297418	2021032594	1S3E06BD -12800	WD	101	SFR	3	1962	1482	0.16	175,690	160,000	335,690	2/23/2021	RM	383,355	410,189	0.82
R081	R297421	2021166848	1S3E06BD -13200	WD	101	SFR	3P	1961	1104	0.16	212,410	162,500	374,910	11/8/2021	U	417,000	417,000	0.90
R081	R297438	2021124729	1S3E06BD -14900	WD	101	SFR	3	1962	996	0.16	158,460	162,500	320,960	8/12/2021	U	380,000	380,000	0.84
R081	R297443	2021144354	1S3E06BD -15200	WD	101	SFR	3	1961	1072	0.17	163,650	162,500	326,150	9/24/2021	RM	395,000	395,000	0.83
R081	R298650	2021066881	1S3E06BB -06400	WD	101	SFR	3P	1959	1538	0.19	248,920	162,500	411,420	4/22/2021	RM	408,800	416,976	0.99
R081	R298651	2021109572	1S3E06BB -06300	WD	101	SFR	3P	1960	1608	0.17	248,810	162,500	411,310	7/15/2021	RM	440,000	440,000	0.93
R081	R298663	2021124018	1S3E06BC -00200	WD	101	SFR	3	1961	910	0.24	162,860	185,000	347,860	8/6/2021	U	389,000	389,000	0.89
R081	R298665	2021172629	1S3E06BC -00400	WD	101	SFR	3	1961	1102	0.22	183,800	177,500	361,300	11/23/2021	U	410,500	410,500	0.88
R081	R298686	2021135369	1S3E06BC -02700	WD	101	SFR	3	1960	1896	0.21	212,320	170,000	382,320	9/2/2021	AR	460,000	460,000	0.83
R081	R337780	2021011544	1S3E06CC -02500	WD	101	SFR	3	1959	936	0.15	155,220	161,000	316,220	6/29/2021	RM	350,000	350,000	0.90
R081	R337970	2021123672	1S3E06CC -01600	WD	101	SFR	3	1974	2676	0.53	257,020	197,000	454,020	8/11/2021	U	435,000	435,000	1.04
R081	R338009	2021148205	1S3E06CD -00700	WD	101	SFR	3	1973	1475	0.16	211,430	162,500	373,930	10/4/2021	U	385,000	385,000	0.97
R081	R338088	2021041476	1S3E06CA -08600	WD	101	SFR	3	1959	1800	0.17	219,110	162,500	381,610	3/8/2021	RM	370,000	381,100	1.00
R081	R519966	2021134733	1S3E06DB -05902	WD	101	SFR	3	1962	948	0.11	149,130	147,500	296,630	8/11/2021	U	339,000	339,000	0.88
R081	R547471	2021127476	1S3E06DC -04009	WD	101	SFR	3P	2005	1492	0.12	243,510	155,000	398,510	8/9/2021	U	455,000	455,000	0.88
R081	R550599	2021049373	1S3E06DC -05704	WD	101	SFR	4	2006	2030	0.18	320,750	162,500	483,250	3/22/2021	RM	445,000	458,350	1.05
R081	R557036	2021167539	1S3E06BC -09090	WD	101	SFR	4	2006	1901	0.12	321,170	155,000	476,170	11/11/2021	U	550,000	550,000	0.87
R081	R560462	20210481892	1S3E06DB -01302	WD	101	SFR	3P	2008	1556	0.12	225,600	152,000	376,600	3/10/2021	RM	390,000	401,700	0.94
R081	R563817	2021072738	1S3E06DB -04602	WD	101	SFR	4	2006	2305	0.16	343,000	162,500	505,500	4/29/2021	RM	505,900	516,018	0.98
R081	R565761	2021143705	1S3E06DC -05604	WD	101	SFR	4	2007	2026	0.20	317,370	170,000	487,370	9/21/2021	U	500,000	500,000	0.97
R081	R636296	2021181476	1S3E06DB -02702	WD	101	SFR	2	1949	928	0.14	87,830	161,500	249,330	12/16/2021	AR	315,900	315,900	0.79
R083	R278615	2021163181	1N2E25DB -09600	WD	101	SFR	4	1980	1382	0.12	189,210	180,500	369,710	11/1/2021	U	425,000	425,000	0.87
R083	R278619	2021129884	1N2E25DB -09200	WD	101	SFR	4	1987	1260	0.10	204,370	172,500	376,870	8/24/2021	U	415,000	415,000	0.91
R083	R278630	2021144900	1N2E25DB -08800	WD	101	SFR	4	1985	1526	0.10	202,870	172,500	375,370	9/26/2021	U	419,000	419,000	0.90
R083	R278641	2021104117	1N2E25CA -11100	WD	101	SFR	4P	1980	1922	0.18	252,600	204,500	457,100	7/2/2021	U	520,100	520,100	0.88
R083	R278644	2021136975	1N2E25CA -10800	WD	101	SFR	4P	1980	2124	0.11	266,060	172,500	438,560	8/31/2021	U	425,000	425,000	1.03
R083	R278666	2021137312	1N2E25CA -08300	WD	101	SFR	4	1980	1244	0.10	178,030	169,500	347,530	9/8/2021	U	392,000	392,000	0.89
R083	R278707	2021129781	1N2E25CA -09100	WD	101	SFR	4P	1980	1922	0.19	288,280	212,500	500,780	8/20/2021	U	540,000	540,000	0.93
R083	R278712	2021132294	1N2E25CA -08400	WD	101	SFR	4P	1980	1662	0.13	224,160	175,000	399,160	8/25/2021	U	475,000	475,000	0.84
R083	R278729	2021173788	1N2E25CA -12800	WD	101	SFR	4N	1986	1025	0.10	152,340	172,500	324,840	11/17/2021	U	379,900	379,900	0.86
R083	R278743	2021154005	1N2E25CA -04300	WD	101	SFR	4	1988	1581	0.14	204,130	172,500	376,630	10/13/2021	AR	467,000	467,000	0.81
R083	R278750	2021144377	1N2E25CA -02700	WD	101	SFR	4	1980	1508	0.10	199,160	172,500	371,660	9/21/2021	AR	485,000	485,000	0.77
R083	R278766	2021114565	1N2E25CA -02200	WD	101	SFR	4N	1986	1216	0.10	163,230	172,500	335,730	7/26/2021	RM	402,205	402,205	0.83
R083	R278766	2021169212	1N2E25CA -02200	WD	101	SFR	4N	1986	1216	0.10	163,230	172,500	335,730</					

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R083	R278875	2021144973	1N2E25DA -03500	WD	101	SFR	4P	1988	2212	0.13	303,870	180,500	484,370	9/24/2021	U	480,000	480,000	1.01
R083	R278888	2021082518	1N2E25DB -00100	WD	101	SFR	4	1992	2262	0.15	256,870	188,000	444,870	5/19/2021	U	412,500	412,500	1.08
R083	R278916	2021147023	1N2E25DB -19000	WD	101	SFR	4	1990	1284	0.10	184,620	175,000	359,620	9/29/2021	U	408,000	408,000	0.88
R083	R278928	2021090827	1N2E25DA -17800	WD	101	SFR	4P	1989	1636	0.13	225,870	183,500	409,370	6/8/2021	U	470,000	470,000	0.87
R083	R278948	2021175461	1N2E25DB -20400	WD	101	SFR	4	1990	1541	0.11	224,570	172,500	397,070	12/3/2021	U	461,000	461,000	0.86
R083	R278949	2021166810	1N2E25DB -20300	WD	101	SFR	4	1990	1353	0.10	187,360	172,500	359,860	11/4/2021	U	427,000	427,000	0.84
R083	R278952	2021154244	1N2E25DA -17500	WD	101	SFR	4P	1990	2286	0.13	276,100	172,500	448,600	10/13/2021	U	515,000	515,000	0.87
R083	R279009	2021073477	1N2E25DA -13900	WD	101	SFR	4	1990	1469	0.10	201,050	180,500	381,550	5/7/2021	U	425,000	425,000	0.90
R083	R279029	2021137625	1N2E25DA -18400	WD	101	SFR	4	1991	1433	0.12	210,040	172,500	382,540	9/8/2021	AR	490,000	490,000	0.78
R083	R279044	2021070221	1N2E25DB -22200	WD	101	SFR	4	1991	1541	0.14	200,790	200,000	400,790	4/29/2021	U	430,000	438,600	0.91
R083	R279059	2021141138	1N2E25DB -23700	WD	101	SFR	4	1990	1296	0.11	181,340	172,500	353,840	9/7/2021	U	418,000	418,000	0.85
R083	R279063	2021116974	1N2E25DB -24100	WD	101	SFR	4P	1991	1661	0.13	229,390	172,500	401,890	7/23/2021	AR	485,000	485,000	0.83
R083	R279076	2021141235	1N2E25CD -16200	WD	101	SFR	4P	1992	2057	0.15	259,400	191,000	450,400	9/16/2021	AR	556,000	556,000	0.81
R083	R279086	2021109909	1N2E25CD -15200	WD	101	SFR	4	1992	1543	0.12	224,840	175,000	399,840	7/15/2021	AR	490,000	490,000	0.82
R083	R279100	2021007874	1N2E25CD -13800	WD	101	SFR	4N	1993	1296	0.14	166,620	180,500	347,120	1/11/2021	U	359,000	394,900	0.88
R083	R279151	2021178467	1N2E25CD -10900	WD	101	SFR	4	1992	1712	0.15	212,590	180,500	393,090	12/7/2021	AR	478,000	478,000	0.82
R083	R279165	2021100945	1N2E25CD -06000	WD	101	SFR	4	1992	1695	0.12	213,690	172,500	386,190	6/29/2021	U	410,000	410,000	0.94
R084	R109363	2021170869	1N2E35DB -07500	WD	101	SFR	3	1925	956	0.44	156,800	344,180	500,980	11/17/2021	U	455,000	455,000	1.10
R084	R109370	2021176841	1N2E35DC -05400	WD	101	SFR	4	1951	2658	0.53	242,210	218,750	460,960	12/7/2021	U	489,000	489,000	0.94
R084	R109384	2021110004	1N2E35DC -03100	WD	101	SFR	3	1955	896	0.20	111,750	180,000	291,750	7/14/2021	RM	349,900	349,900	0.83
R084	R109390	2021072986	1N2E35DC -03600	WD	101	SFR	4	1978	1510	0.23	207,710	188,250	395,960	4/30/2021	U	435,000	443,700	0.89
R084	R109436	2021105323	1N2E35DC -01200	WD	101	SFR	3P	1985	1164	0.17	169,660	170,000	339,660	6/29/2021	RM	410,000	410,000	0.83
R084	R109445	2021015861	1N2E35DC -02100	WD	101	SFR	4N	1923	1688	0.24	215,530	172,750	388,280	1/27/2021	RM	360,000	396,000	0.98
R084	R109536	2021003676	1N2E35DD -04300	WD	101	SFR	3	1955	1649	0.45	233,230	174,250	407,480	1/8/2021	RM	405,000	445,500	0.91
R084	R109606	2021166227	1N2E36CC -06300	WD	101	SFR	3	1954	1555	0.41	173,840	205,750	379,590	11/9/2021	U	410,000	410,000	0.93
R084	R109694	2021065487	1N2E36CB -05000	WD	101	SFR	3	1946	984	0.18	132,750	180,500	313,250	4/20/2021	U	368,000	375,360	0.83
R084	R112262	2021039440	1N2E35DA -04900	WD	101	SFR	3P	1929	1915	0.24	224,120	200,000	424,120	3/5/2021	U	456,000	469,680	0.90
R084	R124372	2021080857	1N2E35CA -03100	WD	101	SFR	4N	1957	2108	0.20	221,470	180,000	401,470	5/19/2021	U	470,000	470,000	0.85
R084	R124377	2021156497	1N2E35CA -02600	WD	101	SFR	4	1957	1728	0.17	229,770	180,000	409,770	9/28/2021	U	475,500	475,500	0.86
R084	R124387	2021109944	1N2E35CA -06100	WD	101	SFR	4	1957	1872	0.18	239,540	183,500	423,040	7/15/2021	U	474,000	474,000	0.89
R084	R124396	2021082960	1N2E35CA -05200	WD	101	SFR	3P	1956	1312	0.30	201,820	224,750	426,570	5/25/2021	U	455,000	455,000	0.94
R084	R124400	2021123748	1N2E35CA -04800	WD	101	SFR	3P	1956	2060	0.21	202,540	183,500	386,040	8/6/2021	U	452,000	452,000	0.85
R084	R124403	2021159776	1N2E35CA -04500	WD	101	SFR	4N	1956	1652	0.17	196,760	180,000	376,760	10/8/2021	U	437,500	437,500	0.86
R084	R125124	2021005910	1N2E35BD -08000	WD	101	SFR	3	1957	930	0.18	152,040	180,000	332,040	1/11/2021	RM	349,900	384,890	0.86
R084	R127478	2021075027	1N2E35BB -05100	WD	101	SFR	4N	1960	1440	0.18	185,060	180,000	365,060	5/11/2021	RM	475,000	475,000	0.77
R084	R136199	2021009060	1N2E35DB -09200	WD	101	SFR	3P	1973	1040	0.20	145,090	180,000	325,090	1/15/2021	U	380,000	418,000	0.78
R084	R140165	20211134819	1N2E36CB -00800	WD	101	SFR	3P	1962	910	0.26	161,710	196,500	358,210	8/31/2021	U	400,000	400,000	0.90
R084	R140167	2021037181	1N2E36CB -01000	WD	101	SFR	3P	1962	1196	0.23	213,310	188,250	401,560	2/19/2021	U	374,000	400,180	1.00
R084	R147443	2021007042	1N2E35CD -00300	WD	101	SFR	3	1955	2362	0.29	267,260	213,000	480,260	1/6/2021	RM	439,000	482,900	0.99
R084	R147447	2021182286	1N2E35CD -01100	WD	101	SFR	4N	1955	1091	0.21	187,750	183,500	371,250	11/5/2021	AR	455,000	455,000	0.82
R084	R148134	2021173604	1N2E35DC -09900	WD	101	SFR	3P	1961	1230	0.18	190,350	177,000	367,350	11/26/2021	U	405,000	405,000	0.91
R084	R153848	2021147710	1N2E35DB -05000	WD	101	SFR	4	1976	1916	0.17	231,270	183,500	414,770	9/29/2021	U	465,000	465,000	0.89
R084	R159601	2021142791	1N2E35CD -04100	WD	101	SFR	2P	1953	696	0.36	63,790	208,750	272,540	9/21/2021	U	306,500	306,500	0.89
R084	R161543	2021020705	1N2E35BD -04400	WD	101	SFR	4N	1955	1120	0.21	164,290	177,000	341,290	2/3/2021	AR	399,000	426,930	0.80
R084	R161555	2021165112	1N2E35BD -03300	WD	101	SFR	4N	1955	1404	0.19	191,270	183,500	374,770	11/5/2021	U	440,000	440,000	0.85
R084	R161578	2021075383	1N2E35BD -02400	WD	101	SFR	4N	1955	1120	0.22	159,250	177,500	336,750	5/6/2021	RM	415,000	415,000	0.81
R084	R161594	2021102529	1N2E35BD -01700	WD	101	SFR	3P	1956	962	0.20	169,030	177,500	346,530	6/28/2021	U	405,000	405,000	0.86
R084	R169978	2021162383	1N2E35DB -09605	WD	101	SFR	3P	1998	1754	0.12	204,100	161,000	365,100	10/28/2021	AR	444,000	444,000	0.82
R084	R170406	2021106207	1N2E35CA -08400	WD	101	SFR	3	1951	1071	0.14	128,790	169,250	298,040	7/6/2021	RM	425,000	425,000	0.70
R084	R170424	2021114250	1N2E35CA -10200	WD	101	SFR	3	1951	1504	0.14	145,380	169,250	314,630	9/17/2021	AR	391,000	391,000	0.80
R084	R170440	20210665304	1N2E35CA -11700	WD	101	SFR	3	1951	720	0.14	127,790	171,750	299,540	4/19/2021	RM	382,500	390,150	0.77
R084	R178117	2021070344	1N2E35AB -08000	WD	101	SFR	4N	1954	1594	0.30	193,750	224,750	418,500	4/27/2021	U	390,000	397,800	1.05
R084	R191808	2021126702	1N2E35BC -01100	WD	121	SFR	3	1951	762	0.16	94,530	177,500	272,030	8/16/2021	U			

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R084	R213085	2021057626	1N2E35CA -06400	WD	101	SFR	4P	1954	2026	0.22	241,340	191,750	433,090	4/5/2021	RM	429,900	438,498	0.99
R084	R213093	2021132286	1N2E35CA -07200	WD	101	SFR	4	1956	1790	0.21	234,200	183,500	417,700	8/27/2021	U	476,500	476,500	0.88
R084	R216728	2021126280	1N2E35CC -06100	WD	101	SFR	3	1953	1202	0.19	120,070	167,500	287,570	8/16/2021	U	340,000	340,000	0.85
R084	R216735	2021126420	1N2E35CC -06000	WD	101	SFR	3	1953	888	0.19	110,330	167,500	277,830	8/12/2021	U	324,000	324,000	0.86
R084	R216765	2021012637	1N2E35CC -02000	WD	101	SFR	3	1961	1340	0.23	198,950	174,750	373,700	1/21/2021	RM	364,000	400,400	0.93
R084	R218383	2021139948	1N2E35CB -01600	WD	101	SFR	3P	1964	1304	0.21	163,860	180,000	343,860	9/10/2021	RM	390,000	390,000	0.88
R084	R239867	2021077428	1N2E35DA -05401	WD	101	SFR	3	1913	1442	0.16	146,340	177,000	323,340	5/3/2021	U	379,000	379,000	0.85
R084	R240975	2021066341	1N2E35BC -04800	WD	101	SFR	3	1954	1560	0.16	186,910	180,000	366,910	4/23/2021	U	400,000	408,000	0.90
R084	R241006	2021175478	1N2E35BC -07900	WD	101	SFR	3P	1954	1101	0.23	169,950	188,250	358,200	12/1/2021	U	425,000	425,000	0.84
R084	R244893	2021131136	1N2E35DA -02900	WD	101	SFR	3P	1962	1848	0.27	238,710	208,250	446,960	8/25/2021	U	440,000	440,000	1.02
R084	R244897	2021169333	1N2E35DA -02500	WD	101	SFR	4	1963	2740	0.18	318,620	178,500	497,120	11/16/2021	U	524,900	524,900	0.95
R084	R252479	2021130392	1N2E35BD -01400	WD	101	SFR	3P	1985	1748	0.14	201,520	166,750	368,270	8/19/2021	U	438,000	438,000	0.84
R084	R252480	2021021543	1N2E35BD -01500	WD	101	SFR	3	1954	867	0.11	133,330	152,750	286,080	2/2/2021	RM	352,000	376,640	0.76
R084	R252481	2021103630	1N2E35BD -01600	WD	101	SFR	4N	1954	1585	0.25	170,980	194,000	364,980	6/29/2021	AR	625,000	625,000	0.58
R084	R252482	2021112413	1N2E35BD -06300	WD	101	SFR	4N	1954	1438	0.25	223,230	196,500	419,730	7/20/2021	U	430,000	430,000	0.98
R084	R253348	2021070069	1N2E35AB -07100	WD	101	SFR	5N	1967	1771	0.22	305,560	193,500	499,060	4/26/2021	U	547,000	557,940	0.89
R084	R253356	2021129484	1N2E35AB -06300	WD	101	SFR	5	1972	3298	0.27	470,780	218,250	689,030	8/23/2021	U	720,000	720,000	0.96
R084	R253366	2021087154	1N2E35AB -05300	WD	101	SFR	5	1970	2036	0.25	372,360	204,000	576,360	6/2/2021	RM	710,000	710,000	0.81
R084	R296022	2021147856	1N2E35DC -06900	WD	101	SFR	3	1971	858	0.17	125,530	180,000	305,530	10/1/2021	U	350,000	350,000	0.87
R084	R309099	2021035608	1N2E35BA -01400	WD	101	SFR	3	1952	852	0.18	136,260	180,000	316,260	2/25/2021	RM	410,000	438,700	0.72
R084	R309919	2021178638	1N2E35BA -08100	WD	101	SFR	3	1952	1056	0.18	142,260	180,000	322,260	12/10/2021	AR	395,000	395,000	0.82
R084	R309948	2021025865	1N2E35BA -09200	WD	101	SFR	3P	1952	1952	0.18	223,180	177,500	400,680	2/5/2021	RM	455,000	486,850	0.82
R084	R309953	2021180683	1N2E35BA -09500	WD	101	SFR	3	1953	1100	0.18	146,710	177,500	324,210	12/9/2021	AR	399,000	399,000	0.81
R084	R309956	2021123706	1N2E35BA -10000	WD	101	SFR	3P	1954	1688	0.18	177,910	177,500	355,410	8/5/2021	AR	450,000	450,000	0.79
R084	R309967	2021066047	1N2E35BA -04100	WD	101	SFR	3	1954	888	0.18	155,030	177,500	332,530	4/14/2021	RM	430,000	438,600	0.76
R084	R309979	2021034897	1N2E35BA -10900	WD	101	SFR	3	1954	1224	0.18	116,700	175,500	292,200	2/26/2021	RM	390,000	417,300	0.70
R084	R320087	2021152271	1N2E35AB -07500	WD	101	SFR	4	1961	1334	0.48	156,170	360,350	516,520	10/11/2021	U	496,133	496,133	1.04
R084	R320120	2021024533	1N2E35BD -08900	WD	101	SFR	3P	1954	2021	0.27	218,940	201,750	420,690	2/9/2021	RM	420,000	449,400	0.94
R084	R320142	2021010502	1N2E35BD -11900	WD	101	SFR	3	1981	1008	0.33	157,380	221,250	378,630	1/20/2021	RM	380,000	418,000	0.91
R084	R489218	2021073686	1N2E35DD -05702	WD	101	SFR	3P	2001	1344	0.10	184,690	142,750	327,440	5/6/2021	RM	400,000	400,000	0.82
R084	R494755	2021073226	1N2E35CB -01902	WD	101	SFR	3	2001	1140	0.26	157,270	194,000	351,270	5/5/2021	AR	420,000	420,000	0.84
R084	R497147	2021154818	1N2E35DB -02607	WD	101	SFR	3	2002	1550	0.09	186,030	152,750	338,780	10/13/2021	AR	450,000	450,000	0.75
R084	R530610	2021107621	1N2E35DB -06403	WD	101	SFR	4	2004	2360	0.15	290,540	180,000	470,540	7/9/2021	U	511,510	511,510	0.92
R084	R551930	2021142259	1N2E35DB -01008	WD	101	SFR	3P	2005	1642	0.08	207,560	144,500	352,060	9/16/2021	U	402,000	402,000	0.88
R084	R606815	2021087237	1N2E35BB -07601	WD	101	SFR	3	1950	1056	0.17	92,950	176,500	269,450	6/1/2021	RM	360,000	360,000	0.75
R085	R101687	2021056918	1S2E01BD -11100	WD	101	SFR	4	1958	2242	0.19	247,440	164,000	411,440	4/5/2021	U	478,000	487,560	0.84
R085	R127386	2021116249	1S2E01BA -01402	WD	101	SFR	4N	1997	1405	0.15	180,200	160,000	340,200	7/20/2021	U	390,000	390,000	0.87
R085	R127390	2021178017	1S2E01BA -01406	WD	101	SFR	3	1926	1422	0.19	169,480	165,000	334,480	12/9/2021	RD	415,000	415,000	0.81
R085	R135188	2021003740	1S2E01DA -06900	WD	101	SFR	3	1964	864	0.16	110,950	165,000	275,950	1/7/2021	RM	350,000	385,000	0.72
R085	R135194	2021005863	1S2E01DA -05000	WD	101	SFR	3P	1965	1128	0.17	130,860	165,000	295,860	1/11/2021	AR	340,000	374,000	0.79
R085	R145164	2021083144	1S2E01AB -07200	WD	101	SFR	4N	1966	1244	0.16	155,650	162,500	318,150	5/25/2021	RM	390,000	390,000	0.82
R085	R145178	2021114472	1S2E01AB -05000	WD	101	SFR	3P	1966	1120	0.17	147,340	165,000	312,340	7/13/2021	RM	385,000	385,000	0.81
R085	R176403	2021128220	1S2E01CA -04200	WD	101	SFR	4N	1961	2752	0.26	316,710	206,000	522,710	8/18/2021	U	525,000	525,000	1.00
R085	R176404	2021164075	1S2E01CA -02700	WD	101	SFR	4N	1958	1575	0.21	210,590	176,000	386,590	11/1/2021	U	420,000	420,000	0.92
R085	R185347	2021157919	1S2E01DC -05100	WD	101	SFR	3	1972	984	0.16	121,780	165,000	286,780	10/22/2021	RM	365,000	365,000	0.79
R085	R198082	2021175023	1S2E01DD -02200	WD	101	SFR	4N	1959	1008	0.20	193,110	176,000	369,110	12/1/2021	RM	460,000	460,000	0.80
R085	R206829	2021173694	1S2E01DD -03200	WD	101	SFR	3P	1960	1348	0.22	206,270	180,000	386,270	11/29/2021	U	415,000	415,000	0.93
R085	R218998	2021160723	1S2E01CA -10200	WD	101	SFR	3P	1966	1120	0.17	166,700	165,000	331,700	10/26/2021	U	360,000	360,000	0.92
R085	R225421	2021137079	1S2E01BD -02200	WD	101	SFR	3	1977	1092	0.17	164,560	165,000	329,560	9/8/2021	U	375,000	375,000	0.88
R085	R225426	2021134284	1S2E01BD -02300	WD	101	SFR	3P	1954	1216	0.16	170,890	165,000	335,890	8/30/2021	RM	400,000	400,000	0.84
R085	R225510	2021124517	1S2E01BD -08500	WD	101	SFR	3	2004	1180	0.19	152,700	162,500	315,200	8/10/2021	U	350,000	350,000	0.90
R085	R230503	2021090887	1S2E01AD -00100	WD	101	SFR	3	1956	1920	0.21	163,370	182,000	345,370	6/2/2021	U	400,000	400,000	0.86
R085	R230516	2021128239	1S2E01AD -01400	WD	101	SFR	3P	1962	1476	0.22	194,530	177,500	372,030	8/1				

2022 Ratio Study (2021 Sales) - Residential
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Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R085	R234630	2021070734	1S2E01AC -03000	WD	101	SFR	3P	1962	1006	0.17	135,460	168,500	303,960	4/30/2021	RM	380,000	387,600	0.78
R085	R234652	2021127861	1S2E01CA -13400	WD	101	SFR	3P	1961	1000	0.17	131,560	165,000	296,560	8/19/2021	RM	395,000	395,000	0.75
R085	R234656	2021111480	1S2E01CA -13800	WD	101	SFR	3P	1961	1652	0.20	193,450	172,500	365,950	7/16/2021	U	415,000	415,000	0.88
R085	R234660	2021144143	1S2E01CA -15100	WD	101	SFR	3P	1961	1006	0.16	132,500	165,000	297,500	9/18/2021	RM	387,000	387,000	0.77
R085	R234676	2021103694	1S2E01CA -14000	WD	101	SFR	3P	1961	1006	0.16	132,590	165,000	297,590	7/3/2021	RM	360,000	360,000	0.83
R085	R234694	2021180064	1S2E01DB -13300	WD	101	SFR	3	1965	1430	0.19	118,580	162,500	281,080	10/19/2021	AR	375,000	375,000	0.75
R085	R234736	2021004684	1S2E01DB -08100	WD	101	SFR	3P	1965	910	0.16	197,560	165,000	362,560	1/6/2021	U	340,000	374,000	0.97
R085	R234748	2021013720	1S2E01DB -02900	WD	101	SFR	3P	1961	1298	0.17	162,460	165,000	327,460	1/25/2021	RM	377,580	415,338	0.79
R085	R234756	2021110627	1S2E01AC -06200	WD	101	SFR	3P	1962	1750	0.16	231,200	165,000	396,200	7/17/2021	U	455,000	455,000	0.87
R085	R234786	2021127295	1S2E01AD -03200	WD	101	SFR	3P	1963	1484	0.17	151,020	162,500	313,520	8/10/2021	RM	405,000	405,000	0.77
R085	R234816	2021034737	1S2E01AC -07900	WD	101	SFR	3P	1963	1484	0.17	189,930	165,000	354,930	2/26/2021	U	363,000	388,410	0.91
R085	R234853	2021185854	1S2E01DA -02600	WD	101	SFR	3P	1964	1246	0.18	162,540	165,000	327,540	12/22/2021	AR	425,000	425,000	0.77
R085	R234854	2021031598	1S2E01DA -02700	WD	101	SFR	4N	1964	1008	0.18	148,960	165,000	313,960	2/17/2021	U	363,000	388,410	0.81
R085	R234856	2021156210	1S2E01DA -02900	WD	101	SFR	3P	1964	1064	0.16	158,890	165,000	323,890	10/18/2021	U	385,000	385,000	0.84
R085	R234860	2021031650	1S2E01DA -03300	WD	101	SFR	3P	1964	1056	0.16	140,540	162,500	303,040	2/22/2021	RM	352,900	377,603	0.80
R085	R234869	2021015542	1S2E01DB -00900	WD	101	SFR	3P	1964	984	0.17	148,530	165,000	313,530	1/23/2021	U	329,950	362,945	0.86
R085	R234872	2021101140	1S2E01DB -02200	WD	101	SFR	3P	1963	984	0.17	139,880	165,000	304,880	6/29/2021	RM	395,000	395,000	0.77
R085	R234916	2021146014	1S2E01DA -14500	WD	101	SFR	3P	1965	1782	0.18	195,220	165,000	360,220	9/28/2021	U	406,000	406,000	0.89
R085	R234935	2021175883	1S2E01DA -13300	WD	101	SFR	3P	1964	984	0.16	153,620	168,500	322,120	12/2/2021	U	350,000	350,000	0.92
R085	R234943	2021131565	1S2E01DA -07200	WD	101	SFR	3P	1964	984	0.16	117,470	165,000	282,470	8/25/2021	RM	365,000	365,000	0.77
R085	R251201	2021158919	1S2E01DA -10100	SWD	101	SFR	4N	1973	1360	0.16	203,180	168,500	371,680	7/30/2021	RM	480,000	480,000	0.77
R085	R255654	2021139428	1S2E01AB -01900	WD	101	SFR	3	1925	1398	0.42	124,480	167,000	291,480	8/23/2021	U	315,000	315,000	0.93
R085	R255656	2021073297	1S2E01AB -01500	WD	101	SFR	3N	1951	1172	0.12	79,110	151,000	230,110	5/6/2021	U	220,000	220,000	1.05
R085	R255724	2021108876	1S2E01AB -10000	WD	101	SFR	3P	1959	960	0.39	131,330	314,250	445,580	7/8/2021	U	420,000	420,000	1.06
R085	R255800	2021102147	1S2E01DD -10800	WD	121	SFR	3	1958	1192	0.28	132,310	198,500	330,810	6/25/2021	U	320,000	320,000	1.03
R085	R269326	2021005666	1S2E01CD -01700	WD	101	SFR	4	1971	1540	0.17	198,250	165,000	363,250	1/9/2021	U	375,000	412,500	0.88
R085	R290468	2021123777	1S2E01CD -00100	WD	101	SFR	3P	1963	1072	0.18	163,250	165,000	328,250	8/12/2021	RM	421,000	421,000	0.78
R085	R290470	2021086929	1S2E01CD -03000	WD	101	SFR	3P	1963	1282	0.18	172,770	165,000	337,770	5/26/2021	RM	470,000	470,000	0.72
R085	R290526	2021181963	1S2E01DC -12100	WD	101	SFR	4	1966	2250	0.16	279,830	165,000	444,830	12/14/2021	U	455,500	455,500	0.98
R085	R297092	2021154399	1S2E01DD -00300	WD	101	SFR	3P	1966	1700	0.18	144,440	165,000	309,440	10/12/2021	RM	455,000	455,000	0.68
R085	R297096	2021028174	1S2E01DD -01000	WD	101	SFR	3	1966	864	0.18	139,830	165,000	304,830	2/18/2021	RM	389,000	416,230	0.73
R085	R297100	2021087158	1S2E01DD -00600	WD	101	SFR	3	1966	864	0.16	134,910	165,000	299,910	6/1/2021	RM	400,000	400,000	0.75
R085	R331779	2021187599	1S2E01DC -12500	WD	101	SFR	4N	1966	1155	0.21	188,760	172,500	361,260	12/28/2021	AR	450,000	450,000	0.80
R085	R331787	2021007865	1S2E01DC -13600	WD	101	SFR	3	1964	910	0.22	137,000	177,500	314,500	1/13/2021	U	337,500	371,250	0.85
R085	R331812	2021122769	1S2E01CD -04100	WD	101	SFR	3P	1975	1562	0.16	195,690	165,000	360,690	8/5/2021	U	399,000	399,000	0.90
R085	R501233	2021050122	1S2E01DC -13901	WD	101	SFR	3	1946	810	0.16	101,160	162,500	263,660	3/18/2021	RM	317,000	326,510	0.81
R085	R520184	2021131015	1S2E01BD -10403	WD	101	SFR	3	2003	1522	0.16	177,610	162,500	340,110	8/25/2021	RD	450,000	450,000	0.76
R085	R521949	2021084684	1S2E01CA -05201	WD	101	SFR	3	1948	1305	0.16	136,020	161,000	297,020	5/27/2021	RM	356,700	356,700	0.83
R085	R521950	2021147820	1S2E01CA -05202	WD	101	SFR	4N	2005	2971	0.26	362,280	198,500	560,780	9/23/2021	U	565,000	565,000	0.99
R085	R530642	2021156734	1S2E01DC -00201	WD	101	SFR	3P	1962	1591	0.14	196,610	165,000	361,610	10/5/2021	U	400,000	400,000	0.90
R085	R542215	2021039388	1S2E01DA -09101	WD	101	SFR	3	1928	1717	0.12	215,140	154,500	369,640	3/8/2021	U	394,000	405,820	0.91
R085	R581049	2021131334	1S2E01AA -02002	WD	101	SFR	3	1946	1205	0.14	128,660	165,000	293,660	8/26/2021	U	328,750	328,750	0.89
R085	R613752	2021172292	1S2E01BA -04603	WD	101	SFR	4N	2014	2211	0.18	284,470	161,500	445,970	11/23/2021	RD	540,000	540,000	0.83
R085	R626050	2021106743	1S2E01DC -01703	WD	101	SFR	3	1965	1336	0.07	154,740	129,500	284,240	7/2/2021	U	300,000	300,000	0.95
R086	R103806	2021186984	1S2E02AB -05800	WD	101	SFR	4	1969	1646	0.17	256,330	165,000	421,330	11/3/2021	U	445,000	445,000	0.95
R086	R112483	2021097505	1S2E02DB -04700	WD	101	SFR	3	1957	912	0.20	141,760	170,000	311,760	6/18/2021	RM	385,000	385,000	0.81
R086	R112488	2021016547	1S2E01BC -12700	WD	101	SFR	3	1962	882	0.19	148,570	162,500	311,070	1/27/2021	RM	340,000	374,000	0.83
R086	R112505	2021018052	1S2E01BC -13900	WD	101	SFR	3	1964	1008	0.17	170,330	165,000	335,330	1/20/2021	RM	363,000	399,300	0.84
R086	R121741	2021020852	1S2E01CC -03400	WD	101	SFR	3P	1955	1282	0.15	187,330	165,000	352,330	2/3/2021	RM	312,000	333,840	1.06
R086	R121773	2021144174	1S2E01CC -06400	WD	101	SFR	4N	1956	1440	0.17	224,350	165,000	389,350	9/17/2021	U	431,500	431,500	0.90
R086	R121788	2021125717	1S2E01CB -08600	WD	101	SFR	3P	1956	2072	0.23	257,280	187,500	444,780	8/12/2021	RM	468,500	468,500	0.95
R086	R126018	2021117126	1S2E02DB -05700	WD	101	SFR	3P	1967	1422	0.16	215,000	162,500	377,500	7/15/2021	RM	445,000	445,000	0.85
R086	R130560	2021171668	1S2E02AD -03700	WD	101	SFR	3	1965	1329	0.18	150,050	161,500	311,550	11/12/2021	RM			

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R086	R15892	2021146699	1S2E02DA -01900	WD	101	SFR	3	1964	1040	0.17	148,410	162,500	310,910	9/24/2021	RM	401,000	401,000	0.78
R086	R165698	2021173569	1S2E02AB -06300	WD	101	SFR	3	1954	1412	0.17	207,150	162,500	369,650	11/29/2021	U	378,000	378,000	0.98
R086	R165716	2021182556	1S2E02AB -02300	WD	101	SFR	3	1954	912	0.17	127,240	165,000	292,240	12/20/2021	U	345,000	345,000	0.85
R086	R165723	2021185964	1S2E02AB -00200	WD	101	SFR	3	1954	996	0.17	155,670	163,500	319,170	12/27/2021	U	350,000	350,000	0.91
R086	R165727	2021149496	1S2E02AB -00600	WD	101	SFR	3	1954	912	0.18	152,750	162,500	315,250	10/4/2021	U	309,700	309,700	1.02
R086	R175207	2021141859	1S2E01BB -04100	WD	101	SFR	3	1952	1020	0.20	135,640	170,000	305,640	9/20/2021	RD	350,000	350,000	0.87
R086	R175209	2021182989	1S2E01BB -04300	WD	101	SFR	3	1952	1140	0.20	142,110	170,000	312,110	12/20/2021	AR	387,500	387,500	0.81
R086	R183675	2021107761	1S2E02AA -02400	WD	101	SFR	3P	1992	1310	0.16	171,200	165,000	336,200	7/8/2021	RM	435,000	435,000	0.77
R086	R183701	2021061793	1S2E02AA -04900	WD	101	SFR	3	1941	1059	0.19	117,920	162,500	280,420	4/12/2021	RM	310,000	316,200	0.89
R086	R183707	2021146892	1S2E02AA -04400	WD	101	SFR	4N	1960	2082	0.23	277,230	187,500	464,730	9/29/2021	U	455,000	455,000	1.02
R086	R183708	2021147581	1S2E02AA -04500	WD	101	SFR	3	1960	1448	0.23	276,430	185,000	461,430	9/27/2021	U	505,000	505,000	0.91
R086	R183763	2021108121	1S2E02AD -04900	WD	101	SFR	3	1930	1152	0.14	135,970	162,500	298,470	7/9/2021	RM	350,000	350,000	0.85
R086	R183774	2021166291	1S2E02AD -03500	WD	101	SFR	4	1962	1638	0.17	229,620	162,500	392,120	11/9/2021	U	409,000	409,000	0.96
R086	R183811	2021173004	1S2E02AD -06800	WD	101	SFR	3	1965	1272	0.21	188,680	170,500	359,180	11/17/2021	U	420,000	420,000	0.86
R086	R183820	2021098806	1S2E02DA -11200	WD	101	SFR	4	2007	2529	0.17	335,650	162,500	498,150	6/22/2021	RM	510,000	510,000	0.98
R086	R183841	2021132856	1S2E02DA -13300	WD	101	SFR	3P	1906	2111	0.11	298,660	143,000	441,660	8/26/2021	RM	480,000	480,000	0.92
R086	R183846	2021147177	1S2E02DA -13800	WD	101	SFR	4	1967	1830	0.23	265,800	175,000	440,800	9/30/2021	U	490,000	490,000	0.90
R086	R183864	2021051392	1S2E02DA -08100	WD	101	SFR	3	1952	1114	0.29	171,750	290,000	461,750	3/25/2021	RM	390,000	401,700	1.15
R086	R183882	2021177018	1S2E02DD -07500	WD	101	SFR	3P	1980	1233	0.26	174,250	190,000	364,250	12/3/2021	U	375,000	375,000	0.97
R086	R183887	2021078579	1S2E02DD -07000	WD	101	SFR	3	1947	1341	0.13	168,500	147,500	316,000	5/15/2021	RM	373,000	373,000	0.85
R086	R183900	2021111552	1S2E02DD -09600	WD	101	SFR	3P	1972	1700	0.18	220,520	155,000	375,520	7/13/2021	RM	420,000	420,000	0.89
R086	R184514	2021099220	1S2E01BB -00802	WD	101	SFR	4N	1994	1460	0.16	198,070	162,500	360,570	6/22/2021	RM	439,000	439,000	0.82
R086	R194626	2021089982	1S2E01BC -07700	WD	101	SFR	3	1957	1410	0.17	166,740	162,500	329,240	6/9/2021	RM	410,000	410,000	0.80
R086	R194637	2021098206	1S2E02AD -13800	WD	101	SFR	3	1959	1185	0.20	170,060	170,000	340,060	6/22/2021	RM	430,000	430,000	0.79
R086	R194639	2021127971	1S2E02AD -13700	WD	101	SFR	4	1958	2064	0.24	292,470	187,500	479,970	8/16/2021	RM	470,000	470,000	1.02
R086	R194640	2021175966	1S2E02AD -13600	WD	101	SFR	3P	1959	990	0.18	182,330	162,500	344,830	12/1/2021	U	370,000	370,000	0.93
R086	R194666	2021139683	1S2E02AD -11600	WD	101	SFR	3	1957	1063	0.18	155,950	162,500	318,450	9/14/2021	RM	412,000	412,000	0.77
R086	R194700	2021055585	1S2E01CB -18800	WD	101	SFR	3	1962	882	0.16	167,930	165,000	332,930	4/2/2021	RM	410,000	418,200	0.80
R086	R194704	2021146168	1S2E01CB -16400	WD	101	SFR	3	1962	1262	0.16	173,400	162,500	335,900	9/29/2021	U	374,900	374,900	0.90
R086	R195210	2021150588	1S2E02DC -00700	WD	101	SFR	4N	1962	2448	0.17	321,420	165,000	486,420	10/5/2021	U	509,000	509,000	0.96
R086	R195233	2021136172	1S2E02DC -02400	WD	101	SFR	3P	1961	2086	0.17	245,960	165,000	410,960	9/7/2021	RM	461,000	461,000	0.89
R086	R195986	2021152918	1S2E01BB -06600	WD	101	SFR	3P	1974	1404	0.16	204,550	165,000	369,550	10/6/2021	RM	440,000	440,000	0.84
R086	R225449	2021181754	1S2E01BC -03900	WD	101	SFR	3P	1977	1669	0.23	248,190	187,500	435,690	12/15/2021	U	483,500	483,500	0.90
R086	R225555	2021131044	1S2E01CB -14500	WD	101	SFR	3	1976	1040	0.16	144,750	165,000	309,750	8/23/2021	RM	395,000	395,000	0.78
R086	R225574	2021108915	1S2E01CA -07900	WD	101	SFR	3	1964	1326	0.20	139,410	168,500	307,910	7/13/2021	RM	450,000	450,000	0.68
R086	R236455	2021172084	1S2E02DD -03000	WD	101	SFR	3	1948	1050	0.28	142,160	190,000	332,160	11/22/2021	U	320,000	320,000	1.04
R086	R236460	2021080456	1S2E02DD -02500	WD	101	SFR	3	1952	856	0.11	125,140	137,500	262,640	5/19/2021	RM	365,000	365,000	0.72
R086	R236464	2021150980	1S2E01CB -10100	WD	101	SFR	3	1977	1132	0.27	193,870	190,000	383,870	10/5/2021	U	425,000	425,000	0.90
R086	R236465	2021043582	1S2E01CC -11600	WD	101	SFR	3	1950	768	0.17	123,690	152,500	276,190	3/16/2021	RM	323,000	332,690	0.83
R086	R237512	2021038502	1S2E01CC -12301	WD	101	SFR	4N	1993	2372	0.26	247,470	190,000	437,470	3/5/2021	RM	607,000	625,210	0.70
R086	R239992	2021122458	1S2E02AD -08701	WD	101	SFR	3N	1951	874	0.12	97,770	155,000	252,770	8/6/2021	RM	310,000	310,000	0.82
R086	R240575	2021050981	1S2E02DA -11801	WD	101	SFR	3	1942	1270	0.10	186,390	150,000	336,390	4/13/2021	RM	391,000	398,820	0.84
R086	R241465	2021076800	1S2E01BB -07600	WD	101	SFR	3P	1989	1144	0.19	165,980	160,500	326,480	5/11/2021	RM	375,000	375,000	0.87
R086	R241470	2021167076	1S2E01BB -07300	WD	101	SFR	3	1952	820	0.19	145,880	158,500	304,380	11/5/2021	U	300,000	300,000	1.01
R086	R258134	2021070175	1S2E02AD -01200	WD	101	SFR	3	1959	1716	0.17	193,800	162,500	356,300	4/28/2021	RM	410,000	418,200	0.85
R086	R258150	2021113151	1S2E02AD -02200	WD	101	SFR	3	1959	1008	0.25	136,010	192,500	328,510	7/21/2021	RM	405,000	405,000	0.81
R086	R258170	2021115377	1S2E01BC -06300	WD	101	SFR	3	1959	2016	0.16	239,370	165,000	404,370	7/22/2021	RM	406,000	406,000	1.00
R086	R258178	2021050435	1S2E02AA -03500	WD	101	SFR	3	1959	1008	0.20	197,720	170,000	367,720	3/25/2021	RM	435,000	448,050	0.82
R086	R258182	2021159746	1S2E01BB -11600	WD	101	SFR	3	1957	1092	0.18	159,070	165,000	324,070	10/28/2021	RM	410,000	410,000	0.79
R086	R258193	2021098487	1S2E01BB -10500	WD	101	SFR	4N	1961	1682	0.16	223,170	165,000	388,170	6/22/2021	RM	440,000	440,000	0.88
R086	R258200	2021181298	1S2E01BB -09800	WD	101	SFR	3P	1965	1418	0.16	182,740	165,000	347,740	12/13/2021	AR	465,000	465,000	0.75
R086	R263491	2021068472	1S2E01CB -03600	WD	101	SFR	3	1952	1920	0.31	222,870	162,500	385,370	4/26/2021	RM	462,000	471,240	0.82
R086	R263493	2021148287	1S2E01CB -03800	WD	101	SFR	3	1952	1057	0.15	174,020	162,500	336,520	9/29/2021	U	349,900</		

2022 Ratio Study (2021 Sales) - Residential
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Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R086	R270214	2021086431	1S2E02DA -05700	WD	101	SFR	3	1958	1296	0.17	200,200	165,000	365,200	5/27/2021	RM	405,000	405,000	0.90
R086	R270219	2021151122	1S2E02DA -06900	WD	101	SFR	3P	1957	1402	0.19	207,240	155,000	362,240	10/5/2021	U	430,000	430,000	0.84
R086	R278274	2021157471	1S2E01BC -01600	WD	101	SFR	3P	1958	1891	0.23	233,250	187,500	420,750	10/21/2021	U	425,000	425,000	0.99
R086	R278294	2021118450	1S2E01BC -00400	WD	101	SFR	3P	1959	2080	0.16	232,570	165,000	397,570	7/2/2021	RM	435,000	435,000	0.91
R086	R278299	2021065205	1S2E01BC -03100	WD	101	SFR	3	1957	2032	0.17	210,430	162,500	372,930	4/20/2021	RM	455,000	464,100	0.80
R086	R278300	2021149261	1S2E01BC -03200	WD	101	SFR	3P	1959	1293	0.17	174,970	165,000	339,970	9/15/2021	RM	417,500	417,500	0.81
R086	R293075	2021166359	1S2E02AB -05000	WD	101	SFR	4	1967	1952	0.22	282,160	180,000	462,160	11/3/2021	U	485,000	485,000	0.95
R086	R310598	2021072284	1S2E01CB -12800	WD	101	SFR	3	1956	2788	0.15	231,480	162,500	393,980	5/4/2021	RM	475,000	475,000	0.83
R086	R310611	2021024594	1S2E01CB -11400	WD	101	SFR	3	1958	2264	0.17	230,070	165,000	395,070	2/10/2021	RM	417,500	446,725	0.88
R086	R331774	2021097473	1S2E01CC -07800	WD	101	SFR	3	1961	1415	0.16	172,410	165,000	337,410	6/16/2021	RM	460,000	460,000	0.73
R086	R331937	2021030671	1S2E02DD -04300	WD	101	SFR	3	1957	1156	0.21	208,010	167,500	375,510	2/22/2021	RM	419,000	448,330	0.84
R086	R513725	2021042321	1S2E02DA -13601	WD	101	SFR	4N	1960	2065	0.24	252,120	185,000	437,120	3/10/2021	RM	508,000	523,240	0.84
R086	R527524	2021027802	1S2E02DD -05902	WD	101	SFR	3	1953	750	0.15	144,880	152,500	297,380	2/18/2021	RM	335,000	358,450	0.83
R086	R531662	2021180582	1S2E02DD -08406	WD	101	SFR	3P	2005	3030	0.13	323,650	155,000	478,650	12/14/2021	AR	570,000	570,000	0.84
R086	R554647	2021006231	1S2E01CA -08701	WD	101	SFR	3	1962	972	0.13	126,150	162,500	288,650	1/7/2021	RM	345,000	379,500	0.76
R086	R554648	2021159401	1S2E01CA -08702	WD	101	SFR	4N	2005	1772	0.10	257,260	147,500	404,760	10/22/2021	RM	515,000	515,000	0.79
R086	R573868	2021087216	1S2E01BD -05603	WD	101	SFR	3P	2007	2046	0.12	282,190	153,500	435,690	6/2/2021	RM	468,900	468,900	0.93
R086	R603044	2021124403	1S2E02DD -07204	WD	101	SFR	4N	2008	2653	0.10	324,810	130,000	454,810	8/13/2021	RM	545,000	545,000	0.83
R086	R639346	2021185240	1S2E01CC -14303	WD	101	SFR	4	2012	1767	0.20	281,210	159,000	440,210	12/22/2021	U	450,000	450,000	0.98
R087	R111335	2021084700	1S2E02BA -11300	WD	101	SFR	3P	1951	1062	0.22	177,400	182,000	359,400	5/25/2021	RM	380,000	380,000	0.95
R087	R123058	2021034718	1S2E02CC -03900	WD	101	SFR	3	1986	1380	0.12	149,120	156,000	305,120	2/24/2021	RM	405,000	433,350	0.70
R087	R123070	2021069057	1S2E02CC -08600	WD	101	SFR	3P	1948	1716	0.30	215,310	202,500	417,810	4/23/2021	RM	367,000	374,340	1.12
R087	R123071	2021142843	1S2E02CC -08500	WD	101	SFR	3	1948	1438	0.31	202,350	202,500	404,850	9/14/2021	RM	449,000	449,000	0.90
R087	R123088	2021024994	1S2E02CB -13700	WD	101	SFR	3P	1950	1469	0.31	215,310	202,500	417,810	2/3/2021	RM	395,000	422,650	0.99
R087	R123095	2021102107	1S2E02CC -00600	WD	101	SFR	3	1950	887	0.30	161,720	200,000	361,720	6/28/2021	RM	400,000	400,000	0.90
R087	R123105	2021084368	1S2E02CC -02000	WD	101	SFR	3P	1950	2140	0.22	235,420	180,000	415,420	5/26/2021	RM	500,000	500,000	0.83
R087	R126160	2021178936	1S2E02BA -07400	WD	101	SFR	3P	1960	1450	0.16	211,200	163,500	374,700	12/8/2021	U	390,000	390,000	0.96
R087	R129676	2021122033	1S2E02CA -03700	WD	101	SFR	3P	1969	1272	0.16	168,030	165,000	333,030	8/2/2021	RM	450,000	450,000	0.74
R087	R143937	2021017922	1S2E02CA -09600	WD	101	SFR	4P	1949	3098	0.28	426,780	202,500	629,280	2/1/2021	RM	620,000	663,400	0.95
R087	R143965	2021114816	1S2E02CA -01100	WD	101	SFR	3P	1956	2282	0.29	245,310	202,500	447,810	7/20/2021	RM	520,000	520,000	0.86
R087	R143967	2021048893	1S2E02CA -01300	WD	101	SFR	3P	1970	1308	0.31	203,120	202,500	405,620	3/19/2021	RM	402,500	414,575	0.98
R087	R143978	2021115039	1S2E02CA -04700	WD	101	SFR	3	1940	606	0.20	142,240	171,000	313,240	9/2/2021	RM	350,000	350,000	0.89
R087	R143979	2021062177	1S2E02CA -04800	WD	101	SFR	3N	1943	741	0.20	94,410	171,000	265,410	4/15/2021	RM	375,000	382,500	0.69
R087	R144049	2021116265	1S2E02CD -03500	WD	101	SFR	3P	1978	1296	0.36	182,830	202,500	385,330	7/21/2021	RM	465,000	465,000	0.83
R087	R145238	2021032988	1S2E02DC -11500	WD	101	SFR	4N	1993	1426	0.12	203,690	157,500	361,190	2/22/2021	RD	378,500	404,995	0.89
R087	R192274	2021155216	1S2E02BC -01100	WD	101	SFR	3	1952	1168	0.19	163,750	165,000	328,750	10/15/2021	U	390,000	390,000	0.84
R087	R192278	2021114516	1S2E02BC -00700	WD	101	SFR	3	1952	1316	0.19	151,320	165,000	316,320	7/12/2021	RM	466,000	466,000	0.68
R087	R192292	2021146956	1S2E02BA -10500	WD	101	SFR	3P	1963	900	0.17	157,190	165,000	322,190	9/28/2021	U	350,000	350,000	0.92
R087	R216420	2021061806	1S2E02BA -13400	WD	101	SFR	4	1975	2068	0.17	253,590	167,500	421,090	4/13/2021	RM	546,000	556,920	0.76
R087	R224577	2021060954	1S2E02AC -05400	WD	101	SFR	3P	1978	1273	0.16	175,890	165,000	340,890	4/14/2021	RM	359,000	366,180	0.93
R087	R237310	2021032797	1S2E02CD -00101	WD	101	SFR	3	1940	2309	0.33	301,100	206,000	507,100	2/3/2021	RM	475,000	508,250	1.00
R087	R238788	2021071537	1S2E02CC -03601	WD	101	SFR	3	1947	894	0.19	136,230	162,000	298,230	4/22/2021	U	280,000	285,600	1.04
R087	R239534	2021128066	1S2E02CA -04001	WD	101	SFR	3	1930	1560	0.10	146,550	148,500	295,050	8/17/2021	RM	349,900	349,900	0.84
R087	R240122	2021026952	1S2E02CC -03401	WD	101	SFR	3	1949	994	0.13	136,060	168,500	304,560	2/11/2021	RM	365,000	390,550	0.78
R087	R274158	2021173759	1S2E02BC -03500	WD	101	SFR	4	1966	2365	0.24	278,090	191,000	469,090	11/29/2021	RM	565,000	565,000	0.83
R087	R274173	2021184376	1S2E02BC -03600	WD	101	SFR	4	1956	3263	0.48	291,790	342,750	634,540	12/21/2021	U	640,000	640,000	0.99
R087	R286833	2022009920	1S2E02BB -02007	WD	101	SFR	3P	1993	1312	0.13	172,120	164,000	336,120	10/27/2021	AR	420,000	420,000	0.80
R087	R286839	2021080519	1S2E02BB -02001	WD	101	SFR	4N	1994	1552	0.13	207,510	165,000	372,510	5/13/2021	RM	415,000	415,000	0.90
R087	R297020	2021175021	1S2E02BD -04700	WD	101	SFR	4N	1960	1040	0.19	205,070	168,500	373,570	12/2/2021	RM	455,000	455,000	0.82
R087	R305395	2021035310	1S2E02CB -01300	WD	101	SFR	3	1951	1040	0.16	156,370	161,000	317,370	2/25/2021	RM	435,000	465,450	0.68
R087	R305396	2021187144	1S2E02CB -01200	WD	101	SFR	3	1951	1040	0.16	148,270	161,000	309,270	12/20/2021	AR	377,000	377,000	0.82
R087	R305398	2021158709	1S2E02CB -01000	WD	101	SFR	3	1951	850	0.16	95,230	161,000	256,230	10/21/2021	RM	361,000	361,000	0.71
R087	R305405	2022002349	1S2E02CB -00300	WD	101	SFR	3P	1951	1040	0.16	164,550	161,000	325,550	12/30/2021</td				

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R088	R111731	2021154073	1S2E03DD -01200	WD	101	SFR	3P	1951	1901	0.18	227,850	175,000	402,850	10/4/2021	U	380,000	380,000	1.06
R088	R125398	2021063502	1S2E03DC -06600	WD	101	SFR	3P	1957	1115	0.17	155,180	171,000	326,180	4/16/2021	RM	440,000	448,800	0.73
R088	R125431	2021066083	1S2E03DC -07700	WD	101	SFR	3P	1957	1287	0.17	198,130	175,000	373,130	4/20/2021	U	435,000	443,700	0.84
R088	R133715	2021044118	1S2E03AC -02000	WD	101	SFR	3	1960	1470	0.22	219,620	191,000	410,620	3/12/2021	U	473,108	487,301	0.84
R088	R133723	2021172956	1S2E03AC -02800	WD	101	SFR	3	1951	891	0.15	118,200	173,500	291,700	11/23/2021	U	344,500	344,500	0.85
R088	R145867	2021102905	1S2E03DC -02600	WD	101	SFR	3P	1950	1548	0.32	220,330	218,500	438,830	6/30/2021	U	455,000	455,000	0.96
R088	R145877	2021129784	1S2E03DC -08200	WD	101	SFR	3	1939	863	0.11	132,740	156,000	288,740	8/20/2021	U	335,000	335,000	0.86
R088	R183513	2021027397	1S2E03BA -00400	WD	101	SFR	3	1948	908	0.14	141,780	172,500	314,280	2/15/2021	RM	390,000	417,300	0.75
R088	R183526	2021105951	1S2E03BA -00600	WD	101	SFR	4	1994	1462	0.14	216,140	173,000	389,140	6/25/2021	U	415,000	415,000	0.94
R088	R240873	2021069676	1S2E03AA -10700	WD	101	SFR	3P	1954	1442	0.32	230,980	211,000	441,980	4/28/2021	RM	533,000	543,660	0.81
R088	R240887	2021154416	1S2E03AD -03900	WD	101	SFR	3P	1955	2010	0.21	264,130	183,000	447,130	10/13/2021	U	475,000	475,000	0.94
R088	R240893	2021132273	1S2E03AD -00700	WD	101	SFR	4N	1954	1450	0.21	267,090	191,000	458,090	8/20/2021	U	500,000	500,000	0.92
R088	R252092	2021052487	1S2E03AB -15000	WD	101	SFR	3P	1956	1572	0.17	235,230	172,500	407,730	3/24/2021	U	449,900	463,397	0.88
R088	R252103	2021134314	1S2E03AB -12000	WD	101	SFR	4N	1958	1624	0.17	208,210	175,000	383,210	8/25/2021	RM	550,008	550,008	0.70
R088	R252106	2021094333	1S2E03AB -12800	WD	101	SFR	3	1956	963	0.20	155,080	183,000	338,080	6/11/2021	RM	415,000	415,000	0.81
R088	R252121	2021087069	1S2E03AB -09700	WD	101	SFR	3P	1957	1156	0.16	166,610	175,000	341,610	6/1/2021	RM	485,000	485,000	0.70
R088	R280247	2021040766	1S2E03AB -20600	WD	101	SFR	3	1952	860	0.15	149,750	175,000	324,750	3/5/2021	RM	411,000	423,330	0.77
R088	R280255	2021037340	1S2E03AB -11100	WD	101	SFR	3	1952	1076	0.15	128,460	172,500	300,960	3/4/2021	RM	424,000	436,720	0.69
R088	R280285	2021068498	1S2E03AB -14100	WD	101	SFR	3	1951	1350	0.15	182,470	175,000	357,470	4/24/2021	U	387,000	394,740	0.91
R088	R280291	2021031881	1S2E03AB -17600	WD	101	SFR	3	1952	988	0.14	136,500	171,000	307,500	2/19/2021	U	365,000	390,550	0.79
R088	R280302	2021077284	1S2E03AB -16400	WD	101	SFR	3	1951	860	0.14	132,830	172,500	305,330	5/13/2021	RM	375,000	375,000	0.81
R088	R293478	2021082883	1S2E03AB -01800	WD	101	SFR	3	1957	1253	0.11	136,750	164,500	301,250	5/25/2021	RM	425,000	425,000	0.71
R088	R293501	2021115263	1S2E03AB -04700	WD	101	SFR	3	1944	1020	0.11	121,420	163,000	284,420	7/24/2021	U	320,000	320,000	0.89
R088	R293505	2021112976	1S2E03AB -04300	WD	101	SFR	3	1924	1338	0.11	196,900	163,500	360,400	7/12/2021	U	400,000	400,000	0.90
R088	R293513	2021080903	1S2E03AB -05300	WD	101	SFR	3	1951	1254	0.17	111,300	175,000	286,300	5/19/2021	RM	375,000	375,000	0.76
R088	R293544	2021088182	1S2E03AB -08100	WD	101	SFR	3	1949	908	0.17	160,910	172,500	333,410	6/7/2021	U	395,000	395,000	0.84
R088	R293546	2021116110	1S2E03AB -07900	WD	101	SFR	3N	1953	956	0.17	126,540	172,500	299,040	7/21/2021	U	345,000	345,000	0.87
R088	R293566	2021076963	1S2E03AC -00800	WD	101	SFR	3	2007	1391	0.06	194,110	132,500	326,610	5/6/2021	RM	395,000	395,000	0.83
R088	R293585	2021000602	1S2E03AA -14300	WD	101	SFR	3	1953	1345	0.11	166,530	164,500	331,030	1/4/2021	RM	353,500	388,850	0.85
R088	R293589	2021057541	1S2E03AA -11700	WD	101	SFR	3	1949	960	0.17	162,560	175,000	337,560	4/7/2021	RM	425,000	433,500	0.78
R088	R293622	2021067120	1S2E03AA -07800	WD	101	SFR	3	1955	1560	0.17	213,650	175,000	388,650	4/21/2021	RM	465,000	474,300	0.82
R088	R293636	2021053876	1S2E03AA -04700	WD	101	SFR	3	1961	1546	0.11	175,330	164,500	339,830	3/30/2021	RM	420,000	432,600	0.79
R088	R293644	2021177953	1S2E03AA -03900	WD	101	SFR	3P	1981	1251	0.11	212,380	164,500	376,880	12/7/2021	U	435,000	435,000	0.87
R088	R304829	2021061161	1S2E03DB -09100	WD	101	SFR	3	1955	960	0.28	168,030	215,000	383,030	4/14/2021	U	450,000	459,000	0.83
R088	R304835	2021057848	1S2E03DB -09700	WD	101	SFR	3	1955	1920	0.28	222,530	215,000	437,530	4/2/2021	RM	525,000	535,500	0.82
R088	R304836	2021133762	1S2E03DB -09800	WD	101	SFR	3	1955	1920	0.28	205,650	215,000	420,650	8/28/2021	U	450,000	450,000	0.93
R088	R304839	2021144322	1S2E03DB -10200	WD	101	SFR	3P	1956	1920	0.20	278,200	180,500	458,700	9/20/2021	U	515,500	515,500	0.89
R088	R304840	2021131497	1S2E03DB -10000	WD	101	SFR	3P	1932	2636	0.28	224,340	215,000	439,340	8/26/2021	RM	570,000	570,000	0.77
R088	R332058	2021099812	1S2E03AD -04700	WD	101	SFR	3	1956	1086	0.19	152,940	183,000	335,940	6/25/2021	U	350,000	350,000	0.96
R088	R332078	2021169975	1S2E03AD -09400	WD	101	SFR	3N	1951	886	0.10	111,730	155,000	266,730	11/15/2021	RM	363,000	363,000	0.73
R088	R332111	2021179055	1S2E03AD -05500	WD	101	SFR	3P	1955	2388	0.21	258,090	183,000	441,090	12/9/2021	AR	549,900	549,900	0.80
R088	R332119	2021013380	1S2E03AA -13100	WD	101	SFR	3P	1959	2225	0.44	279,230	215,000	494,230	1/21/2021	RM	499,000	548,900	0.90
R088	R565059	2021134245	1S2E03AA -05601	WD	101	SFR	3P	2006	1372	0.06	205,070	132,500	337,570	9/1/2021	RM	410,000	410,000	0.82
R088	R588543	2021053301	1S2E03AC -00801	WD	101	SFR	3	2007	1391	0.06	194,110	132,500	326,610	3/29/2021	RM	410,000	422,300	0.77
R088	R605902	2021104206	1S2E03AC -01202	WD	101	SFR	3	2009	1382	0.06	198,630	132,500	331,130	7/6/2021	RM	410,000	410,000	0.81
R089	R105993	2021071363	1N2E34CD -00600	WD	101	SFR	3	1949	1268	0.19	185,660	180,000	365,660	7/7/2021	U	417,500	417,500	0.88
R089	R105996	2021084525	1N2E34DC -04900	WD	101	SFR	3	1949	1552	0.26	234,930	204,750	439,680	5/27/2021	AR	600,000	600,000	0.73
R089	R116128	2021069635	1N2E34BA -02500	WD	101	SFR	3	1951	1538	0.18	208,090	183,500	391,590	4/27/2021	AR	485,000	494,700	0.79
R089	R116128	2021160643	1N2E34BA -02500	WD	101	SFR	3	1951	1538	0.18	208,090	183,500	391,590	10/27/2021	AR	510,000	510,000	0.77
R089	R120006	2021040266	1N2E34AA -04300	WD	101	SFR	3N	1953	1091	0.15	138,080	177,500	315,580	3/10/2021	U	340,000	350,200	0.90
R089	R124439	2021123287	1N2E34DC -03800	WD	101	SFR	3	1957	1008	0.16	146,080	180,000	326,080	8/11/2021	U	382,000	382,000	0.85
R089	R124442	2021124887	1N2E34DC -04100	WD	101	SFR	3P	1956	1518	0.17	253,170	180,000	433,170	8/12/2021	U	515,000	515,000	0.84
R089	R124453	2021177425	1N2E34DC -02500	SWD	101	SFR	3	1957	1104	0.20	159,580	180,000	339,580	12/				

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R089	R143480	2021051747	1N2E34CD -07800	WD	101	SFR	3	1952	1338	0.21	152,810	180,000	332,810	3/29/2021	U	358,750	369,512	0.90
R089	R147853	2021015464	1N2E34BA -01500	WD	101	SFR	3	1951	1712	0.17	212,380	177,500	389,880	1/27/2021	RM	420,000	462,000	0.84
R089	R147855	2021070651	1N2E34BA -01300	WD	101	SFR	3P	1951	1516	0.22	204,280	183,500	387,780	4/27/2021	AR	510,000	520,200	0.75
R089	R154515	2021130998	1N2E34AA -08100	WD	101	SFR	4N	1973	1032	0.16	171,440	183,500	354,940	8/24/2021	AR	425,000	425,000	0.84
R089	R156335	2021142200	1N2E34AD -08000	WD	101	SFR	3P	1955	2492	0.25	273,360	194,000	467,360	9/17/2021	AR	570,000	570,000	0.82
R089	R156352	2021074241	1N2E34AC -01600	WD	101	SFR	4N	1956	2112	0.28	261,320	216,500	477,820	5/7/2021	U	557,500	557,500	0.86
R089	R156370	2021141247	1N2E34AC -00100	WD	101	SFR	4N	1966	1114	0.19	193,200	183,500	376,700	9/16/2021	U	392,000	392,000	0.96
R089	R158919	2021049859	1N2E34AB -08400	WD	101	SFR	3	1951	2102	0.22	236,880	180,000	416,880	3/23/2021	U	475,000	489,250	0.85
R089	R161820	2021114366	1N2E34CA -03800	WD	101	SFR	4	1956	2627	0.21	303,690	183,500	487,190	7/26/2021	U	549,900	549,900	0.89
R089	R161858	2021167209	1N2E34CA -13300	WD	101	SFR	4	1956	2218	0.16	290,600	183,500	474,100	11/5/2021	U	550,000	550,000	0.86
R089	R171752	2021101348	1N2E34DB -07000	WD	101	SFR	4N	1969	2220	0.16	290,880	180,000	470,880	6/28/2021	U	520,000	520,000	0.91
R089	R171753	2021136758	1N2E34DB -00800	WD	101	SFR	4N	1971	2650	0.16	322,520	180,000	502,520	9/3/2021	U	575,000	575,000	0.87
R089	R175065	2021050478	1N2E34AB -03100	WD	101	SFR	3P	1952	1901	0.20	220,210	178,500	398,710	3/26/2021	U	380,000	391,400	1.02
R089	R175068	2021146862	1N2E34AB -02800	WD	101	SFR	5	1954	3346	0.27	370,330	202,250	572,580	9/29/2021	U	562,000	562,000	1.02
R089	R175194	2021160834	1N2E34DA -06400	WD	101	SFR	3	1955	962	0.16	120,470	180,000	300,470	10/27/2021	U	334,500	334,500	0.90
R089	R177965	2021130635	1N2E34AD -06300	WD	101	SFR	3P	1956	1744	0.23	231,040	191,750	422,790	8/23/2021	AR	510,000	510,000	0.83
R089	R177969	2021102288	1N2E34AD -05900	WD	101	SFR	3N	1947	892	0.23	130,270	185,750	316,020	6/29/2021	U	340,000	340,000	0.93
R089	R187138	2021152104	1N2E34DB -05800	WD	101	SFR	3	1951	1234	0.18	230,700	180,000	410,700	10/7/2021	U	480,000	480,000	0.86
R089	R187166	2021072713	1N2E34DB -09900	WD	101	SFR	3P	1952	1480	0.23	242,850	191,750	434,600	4/30/2021	U	460,000	469,200	0.93
R089	R187169	2021098495	1N2E34DB -10200	WD	101	SFR	3	1952	1072	0.18	168,430	180,000	348,430	6/24/2021	AR	440,000	440,000	0.79
R089	R187194	2021139928	1N2E34DB -07000	WD	101	SFR	3	1953	1936	0.22	234,770	177,000	411,770	9/14/2021	U	429,000	429,000	0.96
R089	R193529	2021181504	1N2E34BC -09500	WD	101	SFR	4	1957	2135	0.56	306,820	223,000	529,820	12/10/2021	U	536,500	536,500	0.99
R089	R208668	2021108074	1N2E34BD -09100	WD	101	SFR	4	1958	2335	0.21	318,060	190,500	508,560	7/7/2021	U	445,000	445,000	1.14
R089	R208690	2021111054	1N2E34BD -08000	WD	101	SFR	5N	1957	2637	0.28	374,630	214,750	589,380	6/21/2021	U	700,000	700,000	0.84
R089	R208692	2021161365	1N2E34BD -07800	WD	101	SFR	5	1957	2207	0.21	331,020	193,500	524,520	10/26/2021	U	595,000	595,000	0.88
R089	R208696	2021154142	1N2E34BA -10500	WD	101	SFR	4P	1954	2493	0.19	385,440	193,500	578,940	9/29/2021	U	548,000	548,000	1.06
R089	R208719	2021157520	1N2E34BD -06700	WD	101	SFR	4P	1956	2033	0.20	318,950	190,000	508,950	10/20/2021	U	540,000	540,000	0.94
R089	R208860	2021171708	1N2E34DB -12100	WD	101	SFR	4	1956	1621	0.22	288,890	185,750	474,640	11/15/2021	U	455,000	455,000	1.04
R089	R216431	2021164949	1N2E34DB -03800	WD	101	SFR	3P	1958	2541	0.17	307,890	180,000	487,890	11/4/2021	U	461,000	461,000	1.06
R089	R239230	2021115545	1N2E34CC -04401	WD	101	SFR	3	1943	1396	0.23	216,030	191,750	407,780	7/27/2021	U	424,000	424,000	0.96
R089	R263243	2021162404	1N2E34CA -04500	SWD	101	SFR	4P	1960	2564	0.17	358,030	180,000	538,030	10/29/2021	U	515,900	515,900	1.04
R089	R263244	2021170379	1N2E34CA -04600	WD	101	SFR	4	1959	2235	0.18	262,560	183,500	446,060	11/16/2021	RM	599,400	599,400	0.74
R089	R270051	2021164358	1N2E34CA -04200	WD	101	SFR	4	1957	2344	0.23	309,740	191,750	501,490	11/1/2021	RM	600,000	600,000	0.84
R089	R270195	2021093482	1N2E34CD -11500	WD	101	SFR	3	1948	834	0.24	129,470	191,750	321,220	6/11/2021	AR	395,000	395,000	0.81
R089	R270366	2021073781	1N2E34AC -09100	WD	101	SFR	3	1954	1192	0.25	213,980	194,000	407,980	5/5/2021	U	470,000	470,000	0.87
R089	R281823	2021013323	1N2E34BD -02600	WD	101	SFR	3P	1952	1360	0.20	195,520	180,000	375,520	1/14/2021	RM	455,000	500,500	0.75
R089	R281840	2021042697	1N2E34BA -11000	WD	101	SFR	3P	1949	1246	0.17	175,840	176,500	352,340	3/15/2021	U	411,500	423,845	0.83
R089	R291380	2021155554	1N2E34BC -07000	WD	101	SFR	4	1952	2662	0.24	285,850	198,000	483,850	10/14/2021	U	549,900	549,900	0.88
R089	R291387	2021060895	1N2E34BC -01300	WD	101	SFR	4	1947	2374	0.24	333,090	206,500	539,590	4/12/2021	U	590,000	601,800	0.90
R089	R291424	2021127376	1N2E34BC -04700	WD	101	SFR	3	1957	896	0.16	160,130	177,500	337,630	8/19/2021	AR	403,000	403,000	0.84
R089	R292880	2021034497	1N2E34AB -10000	WD	101	SFR	3	1951	1416	0.20	147,110	180,000	327,110	2/27/2021	AR	437,000	467,590	0.70
R089	R293679	2021144877	1N2E34DD -16700	WD	121	SFR	4N	1912	1928	0.11	239,920	163,500	403,420	9/8/2021	U	470,000	470,000	0.86
R089	R293697	2021056894	1N2E34DD -11100	WD	101	SFR	3P	1938	1620	0.11	236,050	177,500	413,550	4/5/2021	U	460,000	469,200	0.88
R089	R293705	2021101469	1N2E34DD -12500	WD	101	SFR	3	1953	1200	0.16	156,240	177,500	333,740	6/23/2021	AR	415,000	415,000	0.80
R089	R293718	20211121107	1N2E34DD -09300	WD	101	SFR	3	1954	2248	0.46	219,310	187,250	406,560	8/5/2021	U	425,000	425,000	0.96
R089	R293732	2021079812	1N2E34DD -04600	WD	101	SFR	4	1974	1613	0.11	242,310	167,000	409,310	5/19/2021	U	400,000	400,000	1.02
R089	R293742	2021108924	1N2E34DD -03600	WD	101	SFR	3	1981	1144	0.11	150,890	163,500	314,390	7/12/2021	AR	419,000	419,000	0.75
R089	R293744	2021181694	1N2E34DD -05700	WD	101	SFR	3	1949	1310	0.08	172,310	144,500	316,810	12/15/2021	U	360,000	360,000	0.88
R089	R293795	2021132483	1N2E34DD -06300	WD	101	SFR	3	1954	737	0.11	109,170	157,000	266,170	7/26/2021	U	300,000	300,000	0.89
R089	R319727	2021154211	1N2E34AC -07400	BSD	101	SFR	3	1951	1103	0.19	248,920	177,000	425,920	10/13/2021	U	463,125	463,125	0.92
R089	R319803	2021055370	1N2E34BA -12200	WD	101	SFR	4N	1954	2927	0.23	364,500	188,250	552,750	3/24/2021	U	560,000	576,800	0.96
R089	R319881	2021133631	1N2E34CB -09400	WD	121	SFR	3P	1952	1784	0.15	200,110	174,500	374,610	8/25/2021	U	380,000	380,000	0.99
R089	R319913	2021110331	1N2E34BD -14300	WD	101	SFR	3	1948	1143	0.14	231,760	171,750	403,510	7/15/2021				

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R089	R532061	2021096362	1N2E34DC -06501	WD	101	SFR	3	1947	2070	0.14	216,100	171,750	387,850	6/11/2021	U	449,900	449,900	0.86
R089	R564728	2021096671	1N2E34BC -09401	WD	101	SFR	3P	2006	2018	0.16	268,170	180,000	448,170	6/10/2021	U	486,000	486,000	0.92
R089	R623568	2021133090	1N2E34CB -01602	WD	101	SFR	3N	1947	912	0.07	103,690	136,250	239,940	8/30/2021	AR	357,250	357,250	0.67
R089	R680533	2021050459	1N2E34AC -10201	WD	101	SFR	4	2021	1587	0.06	296,100	136,250	432,350	3/23/2021	U	405,000	417,150	1.04
R090	R125074	2021125074	1S3E20B -02700	WD	401	SFR	3	1942	729	0.21	88,930	177,500	266,430	2/1/2021	RM	300,560	321,599	0.83
R090	R192817	2021129321	1S3E18B -04300	WD	401	SFR	3P	1937	1688	2.24	138,470	301,500	439,970	8/20/2021	U	495,000	495,000	0.89
R090	R192818	2021130244	1S3E18B -04400	WD	401	SFR	4	1936	1620	2.37	195,040	259,500	454,540	8/2/2021	AR	590,000	590,000	0.77
R090	R192856	2021186042	1S3E18C -01700	WD	401	SFR	3	1950	1496	1.09	87,790	292,500	380,290	12/27/2021	U	398,000	398,000	0.96
R090	R340526	2021155583	1S3E18D -01200	WD	401	SFR	3	1967	2114	1.99	147,380	265,500	412,880	10/8/2021	AR	520,000	520,000	0.79
R090	R340580	2021101613	1S3E19BB -01300	WD	101	SFR	4P	1975	3248	3.21	315,720	282,500	598,220	6/22/2021	U	600,000	600,000	1.00
R090	R340621	2021032287	1S3E19CC -01200	WD	401	SFR	3	1947	1456	0.00	77,900	279,000	356,900	2/23/2021	RM	565,500	605,085	0.59
R090	R340692	2021087113	1S3E19CD -00800	WD	401	SFR	3N	1936	1078	1.46	37,730	241,000	278,730	6/3/2021	RM	390,000	390,000	0.71
R090	R340707	2021121325	1S3E19DD -00700	WD	401	SFR	5P	1991	3042	2.01	567,180	277,000	844,180	7/12/2021	U	955,000	955,000	0.88
R091	R113716	2021094803	1S2E15CA -02607	WD	101	SFR	3	1997	998	0.19	111,230	158,500	269,730	6/9/2021	RM	380,000	380,000	0.71
R091	R114369	2021156906	1S2E15BC -00100	WD	101	SFR	3	1954	1164	0.16	162,900	165,000	327,900	10/18/2021	AR	420,000	420,000	0.78
R091	R114370	2021049196	1S2E15BC -00200	WD	101	SFR	3P	1954	1325	0.15	185,110	165,000	350,110	3/24/2021	RM	440,000	453,200	0.77
R091	R114380	2021112890	1S2E15BC -01200	WD	101	SFR	3	1954	1056	0.16	140,450	162,500	302,950	7/21/2021	RM	426,000	426,000	0.71
R091	R114386	2021153809	1S2E15BC -02100	WD	101	SFR	3	1954	1240	0.14	145,900	162,500	308,400	10/11/2021	U	350,200	350,200	0.88
R091	R114390	2021154281	1S2E15BC -01500	WD	101	SFR	3	1958	1056	0.22	136,140	176,000	312,140	10/14/2021	U	290,000	290,000	1.08
R091	R114397	2021032022	1S2E15BC -03600	WD	101	SFR	4	1954	1248	0.16	237,070	162,500	399,570	2/22/2021	RM	450,000	481,500	0.83
R091	R125622	2021036107	1S2E15DA -05700	WD	101	SFR	3	1956	1080	0.11	123,870	151,000	274,870	2/10/2021	U	295,000	315,650	0.87
R091	R125623	2021003780	1S2E15DA -05600	WD	101	SFR	3P	1955	1945	0.12	214,920	151,500	366,420	1/5/2021	RM	399,000	438,900	0.83
R091	R133524	2021048079	1S2E15AA -07800	WD	101	SFR	3	1964	1120	0.20	158,770	172,500	331,270	3/23/2021	AR	402,500	414,575	0.80
R091	R138203	2021080603	1S2E14CB -05100	WD	101	SFR	3	1947	1028	0.21	152,870	173,500	326,370	5/18/2021	U	375,000	375,000	0.87
R091	R138218	2021145044	1S2E14CB -04400	WD	101	SFR	3P	1962	1576	0.17	223,250	158,500	381,750	9/24/2021	AR	460,000	460,000	0.83
R091	R138239	2021113018	1S2E14CB -06900	WD	101	SFR	3	1949	1968	0.34	215,020	164,000	379,020	8/25/2021	AR	452,500	452,500	0.84
R091	R138273	2021133684	1S2E14CB -09900	WD	101	SFR	3P	1951	1964	0.21	202,790	175,000	377,790	8/26/2021	U	380,000	380,000	0.99
R091	R146304	2021173807	1S2E15BB -08200	WD	101	SFR	3	1962	888	0.22	151,580	171,500	323,080	11/21/2021	U	375,000	375,000	0.86
R091	R146308	2021110897	1S2E15BB -09600	WD	101	SFR	4N	2017	1196	0.11	221,000	146,000	367,000	7/16/2021	U	425,000	425,000	0.86
R091	R147965	2021103203	1S2E15BC -16300	WD	101	SFR	3P	2000	1272	0.13	160,760	157,500	318,260	6/29/2021	AR	420,000	420,000	0.76
R091	R147970	2021154203	1S2E15BC -16800	WD	101	SFR	3	1957	954	0.12	118,380	157,500	275,880	10/7/2021	AR	357,000	357,000	0.77
R091	R157361	2021154201	1S2E15BB -05500	WD	101	SFR	3P	1955	1366	0.16	180,550	162,500	343,050	10/13/2021	AR	429,900	429,900	0.80
R091	R165972	2021142837	1S2E15BC -13100	WD	101	SFR	3	1962	884	0.11	135,850	155,000	290,850	9/21/2021	AR	375,000	375,000	0.78
R091	R167613	2021111567	1S2E15BD -10600	WD	101	SFR	3	1958	1080	0.21	160,470	172,500	332,970	7/20/2021	U	310,000	310,000	1.07
R091	R167634	2021018290	1S2E15BD -07300	WD	101	SFR	2P	1949	864	0.22	82,760	177,500	260,260	2/1/2021	RM	258,000	276,060	0.94
R091	R167645	2021144228	1S2E15BD -08600	WD	101	SFR	3N	1948	1295	0.22	90,070	283,250	373,320	9/22/2021	U	425,000	425,000	0.88
R091	R167657	2021087323	1S2E15BD -06100	WD	101	SFR	3	1977	1125	0.16	138,710	165,000	303,710	6/3/2021	AR	382,000	382,000	0.80
R091	R174211	2021175287	1S2E15BA -00500	WD	101	SFR	3	1963	1248	0.17	196,580	165,000	361,580	11/19/2021	U	420,000	420,000	0.86
R091	R174700	2021156233	1S2E15AB -03600	WD	101	SFR	3	1910	1463	0.71	230,780	165,000	395,780	10/13/2021	AR	488,000	488,000	0.81
R091	R177820	2021005224	1S2E15BB -13800	WD	101	SFR	4	2004	1831	0.14	249,270	162,500	411,770	1/7/2021	RM	424,900	467,390	0.88
R091	R181174	2021056472	1S2E15BC -09800	WD	101	SFR	3	1950	840	0.16	123,120	161,000	284,120	4/2/2021	U	310,000	316,200	0.90
R091	R183630	2021090761	1S2E15AB -03200	WD	101	SFR	3P	1966	946	0.16	177,940	168,500	346,440	6/7/2021	AR	432,000	432,000	0.80
R091	R183632	2021113732	1S2E15AB -03000	WD	101	SFR	3P	1964	1516	0.16	207,130	165,000	372,130	9/2/2021	U	399,900	399,900	0.93
R091	R194488	2021137068	1S2E15BD -02906	WD	101	SFR	3P	1992	1114	0.16	160,380	162,500	322,880	9/9/2021	AR	385,000	385,000	0.84
R091	R194489	2021153388	1S2E15BD -02907	WD	101	SFR	3P	1992	1115	0.16	160,450	165,000	325,450	10/14/2021	AR	420,000	420,000	0.77
R091	R194748	2021173014	1S2E15BD -00708	WD	101	SFR	3	2000	1450	0.12	180,010	155,000	335,010	11/24/2021	AR	429,900	429,900	0.78
R091	R199313	2021164244	1S2E15DA -07800	WD	101	SFR	3	1925	1206	0.40	175,920	198,500	374,420	11/1/2021	AR	475,000	475,000	0.79
R091	R199315	2021049393	1S2E15DA -07900	WD	101	SFR	3	1944	957	0.20	104,950	163,500	268,450	3/24/2021	AR	350,000	360,500	0.74
R091	R199328	2021158147	1S2E15DB -01600	WD	101	SFR	3P	1980	1418	0.24	178,530	191,000	369,530	10/14/2021	AR	440,000	440,000	0.84
R091	R217032	2021129037	1S2E15CB -12500	WD	101	SFR	3N	1962	884	0.11	111,830	155,000	266,830	8/23/2021	AR	336,500	336,500	0.79
R091	R217078	2021168670	1S2E15CC -01300	WD	101	SFR	3N	1912	979	0.09	114,580	133,500	248,080	11/11/2021	AR	357,500	357,500	0.69
R091	R217086	2021132520	1S2E15CB -06600	WD	101	SFR	3	1924	1015	0.11	161,130	155,000	316,130	8/26/2021	U	353,346	353,346	0.89
R091	R217106	2021081671	1S2E15CB -08500	WD	101	SFR	3N	1933	1653	0.12	170,740	157,500	328,240	5/12/2021	U	320,		

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R091	R220717	2021085121	1S2E15CC -05700	WD	101	SFR	3	1948	1347	0.11	180,720	151,000	331,720	5/27/2021	U	377,000	377,000	0.88
R091	R231172	2021029904	1S2E15AB -06600	WD	101	SFR	3	1955	1138	0.16	158,440	165,000	323,440	2/19/2021	RM	365,000	390,550	0.83
R091	R237158	2021066767	1S2E15BB -04002	WD	101	SFR	3	1992	1200	0.19	172,610	162,500	335,110	4/21/2021	U	370,000	377,400	0.89
R091	R240253	2021043790	1S2E15CA -00303	WD	101	SFR	4	1999	1676	0.24	271,620	192,500	464,120	3/15/2021	U	459,000	472,770	0.98
R091	R240350	2021120713	1S2E14CB -03902	WD	101	SFR	3	2001	1338	0.10	165,050	147,500	312,550	7/18/2021	RM	394,300	394,300	0.79
R091	R240494	2021058389	1S2E15AD -00802	WD	101	SFR	3P	1915	1006	0.10	134,230	140,000	274,230	4/9/2021	AR	335,000	341,700	0.80
R091	R242861	2021068257	1S2E15BB -06000	WD	101	SFR	3	1912	1470	0.15	218,260	158,500	376,760	4/26/2021	U	387,000	394,740	0.95
R091	R250866	2021171592	1S2E15AB -00802	WD	101	SFR	3	1998	1276	0.16	165,930	162,500	328,430	11/19/2021	AR	426,000	426,000	0.77
R091	R275578	2021020333	1S2E14BC -06300	WD	101	SFR	3	1943	983	0.19	134,950	161,000	295,950	2/4/2021	RM	261,400	279,698	1.06
R091	R275578	2021098471	1S2E14BC -06300	WD	101	SFR	3	1943	983	0.19	134,950	161,000	295,950	6/4/2021	AR	275,000	275,000	1.08
R091	R284474	2021030756	1S2E15AB -08200	WD	101	SFR	3	1965	1248	0.17	160,510	163,000	323,510	2/11/2021	RM	340,000	363,800	0.89
R091	R297612	2021151436	1S2E15BC -08100	WD	101	SFR	3N	1952	776	0.13	118,710	165,000	283,710	10/2/2021	U	305,000	305,000	0.93
R091	R297614	2021092129	1S2E15BC -07900	WD	101	SFR	3	1910	1501	0.22	183,620	180,000	363,620	6/10/2021	U	342,000	342,000	1.06
R091	R297629	2021174931	1S2E15BC -07100	WD	101	SFR	3	1961	884	0.21	122,510	180,000	302,510	11/15/2021	AR	371,900	371,900	0.81
R091	R297641	2021121810	1S2E15BC -04400	WD	101	SFR	3	1930	1114	0.18	183,350	160,500	343,850	8/5/2021	U	395,000	395,000	0.87
R091	R334995	2022002326	1S2E14BA -03500	WD	101	SFR	3	1923	1224	0.33	150,780	197,500	348,280	10/12/2021	U	330,000	330,000	1.06
R091	R335092	2021142296	1S2E14CB -00100	WD	101	SFR	3P	1953	1372	0.21	209,280	180,000	389,280	9/15/2021	U	385,000	385,000	1.01
R091	R335112	2021181437	1S2E14BC -02000	WD	101	SFR	3N	1945	870	0.17	135,360	165,000	300,360	12/14/2021	U	326,000	326,000	0.92
R091	R335247	2021165657	1S2E14BB -07500	WD	101	SFR	3	1953	1686	0.15	183,580	161,000	344,580	11/5/2021	U	385,000	385,000	0.90
R091	R335364	2021171564	1S2E14CB -01600	WD	101	SFR	3	1950	1062	0.28	137,180	198,000	335,180	11/17/2021	U	379,000	379,000	0.88
R091	R335539	2021135405	1S2E15CA -00500	WD	101	SFR	3	1946	2213	0.28	198,100	198,000	396,100	8/25/2021	U	465,000	465,000	0.85
R091	R335545	2022000738	1S2E15AA -05900	WD	101	SFR	3N	1958	988	0.22	107,940	177,500	285,440	12/31/2021	AR	365,000	365,000	0.78
R091	R335630	2021102524	1S2E15AA -03700	WD	101	SFR	3	1934	1077	0.23	138,840	185,000	323,840	6/30/2021	U	360,000	360,000	0.90
R091	R335665	2021080655	1S2E15AD -04000	WD	101	SFR	3	1965	1056	0.30	136,430	196,500	332,930	5/6/2021	U	370,000	370,000	0.90
R091	R335691	2021049488	1S2E15AA -05000	WD	101	SFR	3	1949	2096	0.26	226,660	202,500	429,160	3/25/2021	U	445,000	458,350	0.94
R091	R481001	2021069674	1S2E15AB -07803	WD	101	SFR	3P	2000	1149	0.12	165,590	155,000	320,590	4/28/2021	U	344,000	350,880	0.91
R091	R481002	2021024947	1S2E15AB -07804	WD	101	SFR	3P	2001	1352	0.12	202,600	155,000	357,600	2/5/2021	RM	383,000	409,810	0.87
R091	R507378	2021062228	1S2E15AB -01304	WD	101	SFR	3P	2002	1788	0.15	221,540	162,500	384,040	4/16/2021	AR	470,000	479,400	0.80
R091	R534024	2021176249	1S2E15AC -06501	WD	101	SFR	3	1951	1150	0.14	151,210	162,500	313,710	12/3/2021	AR	406,000	406,000	0.77
R091	R575932	2021079204	1S2E14BB -00505	WD	101	SFR	3	2008	1456	0.11	211,120	147,500	358,620	5/18/2021	U	400,000	400,000	0.90
R091	R578856	2021109847	1S2E14BC -07901	WD	101	SFR	3	1944	1011	0.20	160,960	170,000	330,960	7/9/2021	AR	425,000	425,000	0.78
R091	R589731	2021116819	1S2E14BC -07301	WD	101	SFR	3	1943	1186	0.16	146,690	165,000	311,690	7/26/2021	RM	400,000	400,000	0.78
R091	R602406	2021053805	1S2E15AC -06803	WD	101	SFR	3P	2008	1714	0.10	231,090	147,500	378,590	3/29/2021	U	420,000	432,600	0.88
R091	R654296	2021178573	1S2E15BD -06702	WD	101	SFR	3P	2014	2009	0.11	272,750	147,500	420,250	12/10/2021	U	489,000	489,000	0.86
R091	R682952	2021101233	1S2E14BA -02001	WD	101	SFR	3	1948	1602	0.28	238,410	194,000	432,410	6/29/2021	U	480,000	480,000	0.90
R092	R100164	2021051112	1S2E14AA -05600	WD	101	SFR	4N	1967	1286	0.18	207,670	165,000	372,670	3/25/2021	RM	407,800	420,034	0.89
R092	R100165	2021110258	1S2E14AA -05500	WD	101	SFR	4	1967	2209	0.20	262,040	172,500	434,540	7/13/2021	RM	488,000	488,000	0.89
R092	R125588	2021120535	1S2E14BD -02800	WD	101	SFR	4N	1962	1922	0.24	224,960	187,500	412,460	7/31/2021	RM	579,000	579,000	0.71
R092	R142940	2021059121	1S2E23AA -02900	WD	101	SFR	3	1948	1408	0.29	185,500	191,000	376,500	3/31/2021	U	430,800	443,724	0.85
R092	R145598	2021054062	1S2E14CC -00900	WD	101	SFR	3	1999	1306	0.14	172,400	157,500	329,900	3/26/2021	U	389,000	400,670	0.82
R092	R162580	2021090160	1S2E14BD -04407	WD	101	SFR	3	1999	1216	0.17	158,380	162,500	320,880	6/9/2021	AR	410,000	410,000	0.78
R092	R165804	2021008056	1S2E23AA -01802	WD	101	SFR	3P	1997	1171	0.11	186,940	147,500	334,440	1/7/2021	RM	360,000	396,000	0.84
R092	R201192	20211131575	1S2E14AD -01800	WD	101	SFR	4N	1954	3525	0.22	333,950	180,000	513,950	8/26/2021	U	585,000	585,000	0.88
R092	R201217	2021047923	1S2E14AD -04400	WD	101	SFR	4	1957	2622	0.23	247,790	183,000	430,790	3/22/2021	AR	550,000	566,500	0.76
R092	R201218	2021046055	1S2E14AD -04500	WD	101	SFR	4	1960	1541	0.59	222,530	200,500	423,030	3/18/2021	AR	510,000	525,300	0.81
R092	R201259	2021151013	1S2E14AC -02700	WD	101	SFR	4	1952	1440	0.33	253,520	202,500	456,020	6/18/2021	U	460,000	460,000	0.99
R092	R201287	2021139616	1S2E14DB -03600	WD	101	SFR	3	1928	1826	0.34	243,570	295,500	539,070	9/9/2021	U	475,000	475,000	1.13
R092	R201316	2021077314	1S2E14DB -04300	WD	101	SFR	3	1938	1830	0.22	231,330	177,500	408,830	5/11/2021	U	418,000	418,000	0.98
R092	R201361	2021066307	1S2E14CA -05400	WD	101	SFR	3	1942	1916	0.75	190,160	300,000	490,160	4/21/2021	U	581,500	593,130	0.83
R092	R201406	2021170355	1S2E14DC -02100	WD	101	SFR	3	1922	1074	0.27	164,050	200,000	364,050	11/15/2021	U	391,000	391,000	0.93
R092	R201408	2021163156	1S2E14DC -02300	WD	101	SFR	3	1956	1308	0.19	152,820	158,500	311,320	11/2/2021	U	349,900	349,900	0.89
R092	R201438	2021110123	1S2E14DC -05400	WD	101	SFR	3	1923	1333	0.27	138,450	296,000	434,450	7/14/2021	U	410,000	410,000	1.06
R092	R201441	2021164214	1S2E14DC -06300	WD	101	SFR	3N	1950	787	0.21	114,500	176,000	290,500	11/3/2021	AR	348,000</		

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R092	R278004	2021157517	1S2E14AB -00900	WD	101	SFR	3P	1963	1640	0.19	206,630	168,500	375,130	10/9/2021	U	357,000	357,000	1.05
R092	R284491	2021036300	1S2E23AB -05700	WD	101	SFR	3P	1985	1364	0.17	165,240	165,000	330,240	3/1/2021	AR	426,830	439,634	0.75
R092	R335165	2021003022	1S2E14CC -03000	WD	101	SFR	3	1947	1040	0.16	152,300	153,500	305,800	1/6/2021	RM	342,000	376,200	0.81
R092	R335166	2021027150	1S2E14CC -02800	WD	101	SFR	3	1949	1036	0.14	113,980	153,500	267,480	2/16/2021	RM	307,950	329,506	0.81
R092	R335291	2021047894	1S2E14BD -00200	WD	101	SFR	3	1951	740	0.16	95,570	162,500	258,070	3/16/2021	AR	308,900	318,167	0.81
R092	R335315	2021118963	1S2E14AB -03700	WD	101	SFR	3	1953	980	0.30	122,270	200,000	322,270	8/2/2021	RM	360,000	360,000	0.90
R092	R335328	2021044665	1S2E14CB -13100	WD	101	SFR	3	1963	1392	0.27	149,920	197,500	347,420	3/8/2021	AR	420,000	432,600	0.80
R092	R335359	2021022156	1S2E14BD -04000	WD	101	SFR	3	1944	1011	0.13	106,980	162,500	269,480	2/5/2021	RM	278,500	297,995	0.90
R092	R335392	2021116949	1S2E14CB -12300	WD	101	SFR	3P	1981	1380	0.00	207,230	165,000	372,230	7/22/2021	RM	375,000	375,000	0.99
R092	R335466	2021149656	1S2E15DD -05000	WD	101	SFR	3	1962	1388	0.19	168,870	156,000	324,870	10/6/2021	AR	405,000	405,000	0.80
R092	R335672	2021062225	1S2E15DD -05800	WD	101	SFR	4	1974	1512	0.27	217,450	197,500	414,950	4/15/2021	U	450,000	459,000	0.90
R092	R337026	2021175258	1S2E23AB -08600	WD	101	SFR	4	1958	2948	0.67	356,100	202,500	558,600	12/2/2021	AR	720,000	720,000	0.78
R092	R481623	2021087249	1S2E14CA -00313	WD	101	SFR	3P	2001	1993	0.11	246,240	155,000	401,240	6/3/2021	U	450,000	450,000	0.89
R092	R481632	2021090132	1S2E14CA -00322	WD	101	SFR	3	2001	1686	0.11	201,650	147,500	349,150	6/7/2021	AR	420,000	420,000	0.83
R092	R486536	2021176690	1S2E14DD -03902	WD	101	SFR	3	2001	1339	0.11	173,470	155,000	328,470	11/19/2021	AR	434,000	434,000	0.76
R092	R489168	2021027159	1S2E14AD -03317	WD	101	SFR	4N	2001	1258	0.09	227,290	140,000	367,290	2/11/2021	RM	386,250	413,287	0.89
R092	R497239	2021119508	1S2E14DD -02902	WD	101	SFR	3	2002	1186	0.10	163,220	147,500	310,720	8/4/2021	AR	425,000	425,000	0.73
R092	R497242	2021087214	1S2E14DD -02905	WD	101	SFR	3	2002	1138	0.11	162,940	147,500	310,440	6/3/2021	AR	410,000	410,000	0.76
R092	R497254	2021113007	1S2E14DD -02917	WD	101	SFR	3	2001	1116	0.11	162,660	145,500	308,160	7/21/2021	AR	400,000	400,000	0.77
R092	R497264	2021125023	1S2E14DD -02929	WD	101	SFR	3	1968	1758	0.44	212,340	175,000	387,340	8/12/2021	AR	460,000	460,000	0.84
R092	R498080	2021139920	1S2E14DC -06610	WD	101	SFR	4N	2002	1392	0.14	249,190	162,500	411,690	9/2/2021	U	445,000	445,000	0.93
R092	R502847	2021025054	1S2E14AD -03009	WD	101	SFR	3P	2003	1881	0.15	274,980	162,500	437,480	2/10/2021	RM	415,000	444,050	0.99
R092	R503303	2021169266	1S2E14CB -13601	WD	101	SFR	3P	2004	1668	0.08	213,780	135,000	348,780	11/1/2021	U	408,000	408,000	0.85
R092	R503589	2021020892	1S2E14DA -00509	WD	101	SFR	4	2003	1817	0.16	339,120	162,500	501,620	1/11/2021	RM	500,000	550,000	0.91
R092	R517164	2021132535	1S2E23AB -08108	WD	101	SFR	4	1907	2024	0.16	337,580	165,000	502,580	8/27/2021	U	536,000	536,000	0.94
R092	R521417	2021148094	1S2E14DB -00710	WD	101	SFR	4N	2004	2180	0.10	268,700	147,500	416,200	9/29/2021	AR	530,000	530,000	0.79
R092	R525865	2021009350	1S2E14DA -01003	WD	101	SFR	3P	2005	1537	0.09	250,690	140,000	390,690	1/14/2021	RM	400,000	440,000	0.89
R092	R527501	2021071666	1S2E23BB -00119	WD	101	SFR	3	2003	1256	0.08	177,080	132,500	309,580	4/28/2021	AR	375,000	382,500	0.81
R092	R527502	2021070253	1S2E23BB -00120	WD	101	SFR	3	2003	1256	0.07	177,080	132,500	309,580	4/28/2021	AR	380,000	387,600	0.80
R092	R536753	2021139374	1S2E14DC -03901	WD	101	SFR	3P	2004	1392	0.08	195,470	130,500	325,970	9/13/2021	U	380,000	380,000	0.86
R092	R536755	2022002668	1S2E14DC -03903	WD	101	SFR	3P	2004	1392	0.06	184,870	125,000	309,870	12/29/2021	AR	410,000	410,000	0.76
R092	R547325	2021025360	1S2E14AD -00204	WD	101	SFR	4	1909	2640	0.19	306,400	162,500	468,900	2/9/2021	RM	450,000	481,500	0.97
R092	R547337	2022002466	1S2E14AD -00226	WD	101	SFR	4P	2006	1719	0.09	269,830	140,000	409,830	12/27/2021	AR	485,000	485,000	0.85
R092	R547347	2021113098	1S2E14AD -00217	WD	101	SFR	4N	2006	2440	0.13	305,830	182,500	488,330	7/19/2021	U	512,000	512,000	0.95
R092	R563871	2021183007	1S2E14DC -07207	WD	101	SFR	3	2006	1410	0.12	193,730	155,000	348,730	12/20/2021	AR	431,000	431,000	0.81
R092	R565246	2021077774	1S2E13CB -00400	WD	101	SFR	4P	2006	2274	0.09	315,550	140,000	455,550	5/13/2021	U	460,000	460,000	0.99
R092	R566610	2021050378	1S2E14AC -00802	WD	101	SFR	3P	2006	1477	0.11	203,400	155,000	358,400	3/25/2021	U	400,000	412,000	0.87
R092	R570295	2021072563	1S2E23AB -00107	WD	101	SFR	3N	2008	1056	0.08	143,800	132,500	276,300	5/4/2021	AR	410,000	410,000	0.67
R092	R589878	2021117246	1S2E14DD -01903	WD	101	SFR	3P	2008	1698	0.12	237,130	155,000	392,130	7/26/2021	RM	449,900	449,900	0.87
R092	R613718	2021124513	1S2E14AD -03614	WD	101	SFR	4N	2014	2440	0.07	330,010	132,500	462,510	8/12/2021	U	455,000	455,000	1.02
R092	R613720	2021110267	1S2E14AD -03616	WD	101	SFR	4P	2016	2257	0.17	354,040	165,000	519,040	7/13/2021	U	506,000	506,000	1.03
R092	R613721	2021180703	1S2E14AD -03617	WD	101	SFR	4	2013	1820	0.08	293,140	140,000	433,140	12/13/2021	U	445,000	445,000	0.97
R092	R613724	2021182846	1S2E13BC -00801	SWD	101	SFR	4	2013	2200	0.09	320,680	140,000	460,680	12/14/2021	U	499,000	499,000	0.92
R092	R613726	2021184338	1S2E13BC -00803	SWD	101	SFR	4N	2014	1955	0.09	299,480	142,500	441,980	12/15/2021	U	495,000	495,000	0.89
R092	R613732	2021135520	1S2E14AD -03620	WD	101	SFR	3	1916	1800	0.29	212,880	200,000	412,880	9/7/2021	AR	499,000	499,000	0.83
R092	R620701	2021175893	1S2E14BD -04101	WD	101	SFR	3P	2017	1658	0.13	283,900	162,500	446,400	12/3/2021	U	485,000	485,000	0.92
R092	R698992	2021074441	1S2E14DB -03505	WD	101	SFR	4	2020	1377	0.07	270,050	135,000	405,050	5/5/2021	AR	481,500	481,500	0.84
R092	R707010	2021073237	1S2E23AA -01603	WD	101	SFR	4N	2021	1500	0.08	80,510	132,500	213,010	4/21/2021	RM	411,900	420,138	0.51
R092	R707011	2021070602	1S2E23AA -01604	WD	101	SFR	4N	2021	1500	0.08	80,290	132,500	212,790	4/21/2021	RM	411,900	420,138	0.51
R092	R707012	2021072402	1S2E23AA -01605	WD	101	SFR	4N	2021	1500	0.08	80,510	132,500	213,010	4/21/2021	RM	411,900	420,138	0.51
R092	R707013	2021071628	1S2E23AA -01606	WD	101	SFR	4N	2021	1500	0.08	80,510	140,000	220,510	4/21/2021	RM	411,900	420,138	0.52
R093	R104265	2021033428	1S2E22DB -06100	WD	101	SFR	5N	1988	3879	0.33	362,910	252,250	615,160	2/23/2021	RM	645,000	690,150	0.89
R093	R117412	2021164218	1S2E22CA -08928	WD	101	SFR	4	1996	1588	0.18	190,950	194,500	385,450	11/3/2021	AR			

2022 Ratio Study (2021 Sales) - Residential
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Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R093	R147009	2021145573	1S2E22CB -02800	WD	101	SFR	4	1979	1418	0.23	155,660	198,750	354,410	9/27/2021	U	420,000	420,000	0.84
R093	R153861	2021102885	1S2E22DB -08300	WD	101	SFR	4	1975	2291	0.35	176,470	252,250	428,720	6/21/2021	AR	570,000	570,000	0.75
R093	R153862	2021087978	1S2E22DB -08200	WD	101	SFR	4	1970	2028	0.35	229,480	252,250	481,730	6/4/2021	U	543,000	543,000	0.89
R093	R153881	2021147633	1S2E22DA -03900	SWD	101	SFR	5N	2005	2928	0.45	288,580	259,250	547,830	9/28/2021	U	642,100	642,100	0.85
R093	R178899	2021124761	1S2E22AC -04400	WD	101	SFR	4N	1970	1467	0.23	188,740	195,750	384,490	8/11/2021	U	399,000	399,000	0.96
R093	R178902	2021081655	1S2E22AC -04700	WD	101	SFR	4P	1970	2067	0.23	275,960	198,750	474,710	5/20/2021	U	550,000	550,000	0.86
R093	R179750	2021181574	1S2E22CA -06500	WD	101	SFR	5N	1996	2332	0.43	241,710	238,250	479,960	12/15/2021	AR	585,000	585,000	0.82
R093	R179754	2021130685	1S2E22CA -05700	WD	101	SFR	4P	1990	3088	0.37	369,170	269,250	638,420	8/24/2021	U	750,000	750,000	0.85
R093	R179758	2021027635	1S2E22CA -05300	WD	101	SFR	5	1991	3041	0.23	338,300	234,250	572,550	2/17/2021	RM	630,000	674,100	0.85
R093	R205273	2021184590	1S2E22CB -06600	WD	101	SFR	3N	1942	1577	0.17	126,430	186,000	312,430	12/21/2021	AR	445,000	445,000	0.70
R093	R205356	2021078049	1S2E22CB -10902	WD	101	SFR	3P	1994	1444	0.14	167,170	175,750	342,920	5/14/2021	AR	445,000	445,000	0.77
R093	R208118	2021124452	1S2E22CB -01100	WD	101	SFR	4	1950	2264	0.28	280,080	225,000	505,080	8/12/2021	U	540,000	540,000	0.94
R093	R227712	2021084734	1S2E22AB -04200	WD	101	SFR	3P	1990	1240	0.16	147,760	190,000	337,760	5/27/2021	U	325,000	325,000	1.04
R093	R227723	2021132278	1S2E22AB -05300	WD	101	SFR	3P	1990	1371	0.17	170,810	193,500	364,310	8/30/2021	AR	460,000	460,000	0.79
R093	R227787	2021167464	1S2E22AC -01000	WD	101	SFR	4N	1991	1484	0.22	173,160	195,000	368,160	11/10/2021	AR	445,000	445,000	0.83
R093	R227804	2021088949	1S2E22AC -03400	WD	101	SFR	3P	1995	1750	0.24	194,610	198,750	393,360	6/1/2021	U	447,000	447,000	0.88
R093	R239377	2021058476	1S2E23BC -05702	WD	101	SFR	4N	2003	2650	0.25	285,400	207,500	492,900	4/6/2021	AR	630,000	642,600	0.77
R093	R248069	2021162100	1S2E22AC -10300	WD	101	SFR	4P	1978	3480	0.09	370,220	189,250	559,470	11/1/2021	U	552,000	552,000	1.01
R093	R248071	2021080813	1S2E22AC -10100	WD	101	SFR	4	1977	3306	0.08	261,400	160,000	421,400	5/14/2021	U	485,000	485,000	0.87
R093	R248080	2021012793	1S2E22AC -09100	WD	101	SFR	4	1980	1750	0.09	258,060	170,750	428,810	1/21/2021	U	429,000	471,900	0.91
R093	R248083	2021150986	1S2E22AC -08800	WD	101	SFR	4N	1979	1750	0.07	199,940	162,000	361,940	10/7/2021	AR	435,000	435,000	0.83
R093	R248084	2021006534	1S2E22AC -08700	WD	101	SFR	4	1979	2450	0.06	255,650	150,750	406,400	1/12/2021	RM	425,000	467,500	0.87
R093	R248094	2021170363	1S2E22AC -11800	WD	101	SFR	4	1980	2259	0.09	242,530	170,750	413,280	11/18/2021	AR	570,000	570,000	0.73
R093	R248097	2021117142	1S2E22AC -12100	WD	101	SFR	4	1980	2352	0.09	261,230	177,000	438,230	7/26/2021	RM	509,000	509,000	0.86
R093	R248106	2021145775	1S2E22AC -13000	WD	101	SFR	4N	1979	1864	0.09	192,080	165,000	357,080	9/23/2021	AR	485,000	485,000	0.74
R093	R248109	2021180109	1S2E22AC -13300	WD	101	SFR	4N	1979	2623	0.07	270,350	158,250	428,600	12/13/2021	U	435,000	435,000	0.99
R093	R248110	2021135034	1S2E22AC -13400	WD	101	SFR	4N	1979	2669	0.07	259,950	177,000	436,950	8/30/2021	AR	581,000	581,000	0.75
R093	R255555	2021157233	1S2E22DA -02800	WD	101	SFR	4P	1994	2512	0.30	279,770	243,250	523,020	10/19/2021	U	570,000	570,000	0.92
R093	R255557	2021103205	1S2E22DA -02600	WD	101	SFR	4N	1992	1748	0.28	230,150	232,000	462,150	6/29/2021	U	511,000	511,000	0.90
R093	R274684	2021147156	1S2E22DB -04400	WD	101	SFR	4	1987	1835	0.23	210,550	205,750	416,300	9/29/2021	AR	510,000	510,000	0.82
R093	R274692	2021142311	1S2E22DB -05700	WD	101	SFR	5	1991	3496	0.23	370,760	209,250	580,010	9/17/2021	U	680,000	680,000	0.85
R093	R284979	2021155318	1S2E22BD -00112	WD	101	SFR	3	1997	1973	0.15	183,690	194,500	378,190	10/8/2021	AR	499,000	499,000	0.76
R093	R284981	2021157224	1S2E22BD -00114	WD	101	SFR	3P	1997	1376	0.15	172,910	197,000	369,910	10/15/2021	U	410,000	410,000	0.90
R093	R284985	2021116080	1S2E22BD -00118	WD	101	SFR	4	1999	2210	0.15	220,550	194,500	415,050	7/26/2021	RM	547,500	547,500	0.76
R093	R285002	2021066834	1S2E22BD -00136	WD	101	SFR	3P	1999	1685	0.16	182,570	194,500	377,070	4/23/2021	AR	461,000	470,220	0.80
R093	R285018	2021032966	1S2E22BD -00154	WD	101	SFR	3P	1998	2228	0.16	256,670	202,500	459,170	2/23/2021	U	520,000	556,400	0.83
R093	R290753	2021068565	1S2E22AD -07200	WD	101	SFR	4	1956	1537	0.31	215,830	237,250	453,080	4/26/2021	U	500,000	510,000	0.89
R093	R290754	2021042731	1S2E22AD -07000	WD	101	SFR	4P	1953	2818	0.37	386,920	251,750	638,670	3/15/2021	U	555,500	572,165	1.12
R093	R290763	2021078949	1S2E22AD -06400	WD	101	SFR	4	1974	1766	0.24	246,060	202,250	448,310	5/12/2021	AR	550,000	550,000	0.82
R093	R290779	2021131330	1S2E22AD -04600	WD	101	SFR	4	1955	2628	1.04	276,440	237,250	513,690	8/25/2021	U	599,000	599,000	0.86
R093	R290782	2021060633	1S2E22AD -04900	WD	101	SFR	4	1959	2568	1.26	306,410	237,250	543,660	4/12/2021	U	625,000	637,500	0.95
R093	R290827	2021165856	1S2E23BC -05200	WD	101	SFR	4	1983	2208	0.25	290,740	208,000	498,740	11/5/2021	U	544,700	544,700	0.92
R093	R298230	2021090162	1S2E22BC -04600	WD	101	SFR	4	1969	2148	0.28	204,160	225,000	429,160	6/4/2021	AR	600,000	600,000	0.72
R093	R298235	2021122377	1S2E22BC -03500	WD	101	SFR	3	1967	1113	0.20	140,370	193,500	333,870	8/4/2021	AR	421,000	421,000	0.79
R093	R336785	2021083449	1S2E22AC -07200	WD	101	SFR	4	1967	1556	0.00	262,340	442,130	704,370	5/26/2021	U	700,000	700,000	1.01
R093	R336835	2021120657	1S2E22AB -10800	WD	101	SFR	4	1971	2000	0.36	256,430	230,750	487,180	8/4/2021	RM	525,000	525,000	0.93
R093	R336846	2021096476	1S2E22DB -02900	WD	101	SFR	3P	1977	1701	0.33	188,750	245,750	434,500	6/16/2021	U	470,000	470,000	0.92
R093	R536606	2021182969	1S2E22DA -03621	SWD	101	SFR	5P	2005	3177	0.21	460,780	225,500	686,280	12/17/2021	U	720,000	720,000	0.95
R093	R536629	2021110112	1S2E22DA -03605	WD	101	SFR	5	2005	2866	0.19	392,030	194,500	586,530	7/14/2021	AR	730,000	730,000	0.80
R093	R590053	2021155003	1S2E22DB -03409	WD	101	SFR	4P	2008	3119	0.20	366,070	202,000	568,070	10/15/2021	AR	800,000	800,000	0.71
R095	R105923	2021010302	1S3E07CC -02600	WD	101	SFR	3P	1988	1293	0.18	183,410	190,000	373,410	1/19/2021	RM	405,000	445,500	0.84
R095	R105932	2021128749	1S3E07CC -03500	WD	101	SFR	3	1985	1778	0.18	160,730	187,500	348,230	8/19/2021	U	410,000	410,000	0.85
R095	R105955	2021102078	1S3E07CC -04700	WD	101	SFR	4	1988	1763	0.27	229,480	227,750	457,230</td					

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R095	R130228	2021171036	1S2E23DC -06300	SWD	101	SFR	4P	2004	2299	0.19	294,540	215,000	509,540	11/22/2021	U	580,000	580,000	0.88
R095	R130242	2021050357	1S2E23DC -08000	WD	101	SFR	4	2003	2402	0.23	265,330	221,250	486,580	3/25/2021	U	550,000	566,500	0.86
R095	R130243	2021157958	1S2E23DC -07900	WD	101	SFR	5N	2004	2798	0.27	322,320	246,750	569,070	10/22/2021	U	599,900	599,900	0.95
R095	R135053	2021139637	1S2E24CC -04300	WD	101	SFR	5N	1989	1710	0.18	211,040	215,500	426,540	9/13/2021	U	489,990	489,990	0.87
R095	R135075	2021181745	1S2E24CC -01900	WD	101	SFR	4P	1982	2166	0.18	267,990	207,500	475,490	12/13/2021	U	510,000	510,000	0.93
R095	R135078	2021184062	1S2E24CC -01600	WD	101	SFR	4	1981	2441	0.17	239,490	218,500	457,990	12/21/2021	U	519,000	519,000	0.88
R095	R135079	2021060215	1S2E24CC -01500	WD	101	SFR	4	1987	2051	0.17	229,430	210,000	439,430	4/9/2021	U	477,000	486,540	0.90
R095	R145522	2022000378	1S2E24BB -03200	WD	101	SFR	4	1985	1620	0.23	187,340	198,750	386,090	12/30/2021	AR	585,000	585,000	0.66
R095	R145540	2021135041	1S2E24BB -01500	WD	101	SFR	3P	1993	1647	0.31	173,640	237,250	410,890	9/2/2021	U	475,000	475,000	0.87
R095	R148533	2021118167	1S2E24BA -00900	WD	101	SFR	5N	2001	3617	0.22	366,990	236,250	603,240	7/29/2021	RM	700,000	700,000	0.86
R095	R153410	2021052613	1S2E23DA -01200	WD	101	SFR	4P	1989	2659	0.17	272,450	213,500	485,950	3/27/2021	U	528,000	543,840	0.89
R095	R153468	2021134469	1S2E23AD -01500	WD	101	SFR	4P	1995	3372	0.23	360,450	222,000	582,450	8/31/2021	U	613,000	613,000	0.95
R095	R153481	2021147127	1S2E23DA -07500	WD	101	SFR	4P	1986	2186	0.15	251,520	253,500	505,020	9/25/2021	AR	669,000	669,000	0.75
R095	R153483	2021101080	1S2E23DA -07700	WD	101	SFR	4P	1987	2221	0.15	293,300	222,500	515,800	6/25/2021	U	570,000	570,000	0.90
R095	R153484	2021123711	1S2E23DA -07800	WD	101	SFR	4P	1987	2483	0.15	286,100	253,500	539,600	8/10/2021	U	632,759	632,759	0.85
R095	R153497	2021158775	1S2E23DA -06200	WD	101	SFR	4P	1994	2355	0.15	254,550	225,500	480,050	10/26/2021	AR	579,900	579,900	0.83
R095	R153498	2021125709	1S2E23DA -06300	WD	101	SFR	5	1992	2565	0.19	289,530	219,500	509,030	8/15/2021	AR	650,000	650,000	0.78
R095	R164798	2021072826	1S2E24CB -00800	WD	101	SFR	5	2005	3122	0.20	394,010	235,000	629,010	5/3/2021	U	685,000	685,000	0.92
R095	R164800	2021002048	1S2E24CB -00600	WD	101	SFR	5	1999	3630	0.00	405,830	239,250	645,080	1/6/2021	RM	610,000	671,000	0.96
R095	R164801	2021102067	1S2E24CB -00500	WD	101	SFR	5	2014	2807	0.22	394,290	227,000	621,290	6/30/2021	AR	745,000	745,000	0.83
R095	R177174	2021182626	1S2E24AD -00800	SWD	101	SFR	4	2002	2350	0.15	262,960	210,000	472,960	12/9/2021	U	494,900	494,900	0.96
R095	R177175	2021085661	1S2E24AD -00700	WD	101	SFR	4P	1999	2024	0.13	236,110	201,250	437,360	5/28/2021	U	470,000	470,000	0.93
R095	R177185	2021052603	1S2E24AD -08900	WD	101	SFR	5N	1999	2882	0.27	307,620	247,750	555,370	3/23/2021	U	585,000	602,550	0.92
R095	R177199	2021097497	1S2E24AD -10500	WD	101	SFR	4	2002	2477	0.14	265,280	206,250	471,530	6/21/2021	AR	584,000	584,000	0.81
R095	R177213	2021086508	1S2E24AD -05400	WD	101	SFR	4	2002	2398	0.18	270,830	207,500	478,330	6/2/2021	AR	600,000	600,000	0.80
R095	R177221	2021152570	1S2E24AD -04500	WD	101	SFR	4	2002	2582	0.18	291,040	210,000	501,040	10/8/2021	AR	599,900	599,900	0.84
R095	R177224	2021162258	1S2E24AD -06200	WD	101	SFR	5P	1999	2643	0.18	341,660	215,500	557,160	11/1/2021	AR	660,000	660,000	0.84
R095	R177244	2021147340	1S2E24AC -03100	WD	101	SFR	4P	2001	2063	0.19	243,990	219,500	463,490	9/13/2021	AR	626,000	626,000	0.74
R095	R177261	2021090815	1S2E24AD -06000	WD	101	SFR	4N	2002	2023	0.17	217,130	207,500	424,630	6/10/2021	AR	579,900	579,900	0.73
R095	R177302	2021116762	1S2E24AD -03500	WD	101	SFR	4P	2002	3523	0.16	373,260	225,000	598,260	7/29/2021	RM	660,000	660,000	0.91
R095	R177306	2021146388	1S2E24AD -03100	WD	101	SFR	4P	1999	2637	0.17	346,730	225,500	572,230	9/24/2021	U	599,900	599,900	0.95
R095	R177314	2021102715	1S2E24AA -02700	WD	101	SFR	4N	2001	1889	0.14	212,530	201,250	413,780	6/20/2021	AR	530,000	530,000	0.78
R095	R177356	2021080398	1S2E24AD -15500	WD	101	SFR	4	2000	2010	0.14	234,280	198,750	433,030	5/17/2021	U	485,000	485,000	0.89
R095	R177362	2021062304	1S2E24AD -10800	WD	101	SFR	4	2002	2620	0.14	285,770	213,250	499,020	4/14/2021	AR	600,000	612,000	0.82
R095	R177366	2021177220	1S2E24AD -11200	SWD	101	SFR	3P	1999	1944	0.15	198,720	198,750	397,470	12/3/2021	AR	529,900	529,900	0.75
R095	R177380	2021057380	1S2E24AD -12600	WD	101	SFR	4N	2002	2324	0.14	239,390	198,750	438,140	4/6/2021	AR	549,900	560,898	0.78
R095	R177420	2021116096	1S2E24AC -00850	WD	101	SFR	4P	2003	2630	0.19	340,490	213,500	553,990	10/25/2021	U	530,000	530,000	1.05
R095	R193290	2021060489	1S2E24AB -00500	WD	101	SFR	5N	2015	3181	0.14	421,870	229,750	651,620	4/5/2021	U	745,000	759,900	0.86
R095	R226914	2021003394	1S3E07CC -01200	WD	101	SFR	4N	1985	1288	0.02	152,130	143,750	295,880	1/7/2021	RM	295,000	324,500	0.91
R095	R226918	2021161957	1S3E07CC -00700	WD	101	SFR	3	1985	1288	0.02	111,790	143,750	255,540	10/22/2021	U	299,000	299,000	0.85
R095	R236872	2021159211	1S2E24DC -01402	WD	101	SFR	4N	1940	1597	1.06	249,600	236,750	486,350	10/21/2021	AR	685,000	685,000	0.71
R095	R249145	2021053419	1S3E18BA -04300	WD	101	SFR	3P	1996	1476	0.16	161,840	187,500	349,340	3/30/2021	AR	417,000	429,510	0.81
R095	R249171	2021120974	1S3E18BA -01400	WD	101	SFR	3P	1995	1838	0.17	188,490	187,500	375,990	8/2/2021	RM	490,000	490,000	0.77
R095	R249209	2021061156	1S3E07CC -04328	WD	101	SFR	4	1997	1834	0.19	228,480	210,000	438,480	4/10/2021	U	465,000	474,300	0.92
R095	R249234	2021090345	1S3E18BB -04200	WD	101	SFR	3P	2001	2125	0.17	215,880	207,500	423,380	6/9/2021	U	430,000	430,000	0.98
R095	R249240	2021170474	1S3E18BB -03800	WD	101	SFR	5N	2001	3227	0.18	326,530	207,500	534,030	11/18/2021	AR	680,000	680,000	0.79
R095	R275466	2021025251	1S2E23DD -01006	WD	101	SFR	4	2004	1646	0.17	216,600	207,500	424,100	2/11/2021	RM	475,000	508,250	0.83
R095	R275468	2021089191	1S2E23DD -01008	WD	101	SFR	5N	2004	2262	0.18	273,780	207,500	481,280	6/7/2021	AR	588,000	588,000	0.82
R095	R275478	2021180275	1S2E23DD -01018	WD	101	SFR	5N	2004	3775	0.18	375,370	207,500	582,870	12/14/2021	U	632,850	632,850	0.92
R095	R275483	2021017606	1S2E23DD -01023	WD	101	SFR	4	2002	2150	0.16	305,360	218,500	523,860	1/26/2021	RM	524,900	577,390	0.91
R095	R275507	2021160832	1S2E23DD -01047	WD	101	SFR	4N	2003	2219	0.19	263,310	212,500	475,810	10/27/2021	U	546,500	546,500	0.87
R095	R287959	2021008761	1S2E23AC -00600	WD	101	SFR	5	1988	3168	0.99	354,660	257,250	611,910	1/5/2021	RM	612,000	673,200	0.91
R095	R287961	2021073329	1S2E23AC -00400	WD	101	SFR	4P	1988	1992	1.17	233,760	257,250	491,					

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R095	R337159	2021078769	1S2E24BD -00900	WD	101	SFR	5	1988	4438	0.00	397,710	231,250	628,960	5/17/2021	U	714,000	714,000	0.88
R095	R338374	2021139109	1S3E07DC -01500	WD	101	SFR	3	1955	1601	0.00	144,830	179,000	323,830	8/3/2021	U	370,000	370,000	0.88
R095	R338397	2021041797	1S3E07DC -01600	WD	101	SFR	3	1957	840	0.19	100,370	181,500	281,870	3/11/2021	U	325,000	334,750	0.84
R095	R487937	2021151119	1S3E18CA -00700	WD	101	SFR	5N	2004	2695	0.23	299,800	216,250	516,050	9/30/2021	U	540,000	540,000	0.96
R095	R487950	2021146995	1S3E18CD -00104	WD	101	SFR	4P	2003	3238	0.23	346,100	218,750	564,850	9/25/2021	U	655,000	655,000	0.86
R095	R488645	2021074603	1S2E24DA -00105	WD	101	SFR	3P	2003	1786	0.12	211,760	198,000	409,760	5/7/2021	AR	520,100	520,100	0.79
R095	R494440	2021019213	1S2E24BA -00149	WD	101	SFR	3P	2003	1508	0.14	186,700	198,750	385,450	2/3/2021	RM	400,000	428,000	0.90
R095	R494442	2021030782	1S2E24BA -00147	WD	101	SFR	4N	2003	1246	0.14	175,050	198,750	373,800	2/19/2021	RM	451,000	482,570	0.77
R095	R494443	2021065324	1S2E24BA -00145	WD	101	SFR	3	2002	1260	0.14	144,830	198,750	343,580	4/21/2021	AR	450,000	459,000	0.75
R095	R494468	2021038372	1S2E24BA -00123	WD	101	SFR	3P	2002	1322	0.21	187,320	207,500	394,820	3/5/2021	U	463,500	477,405	0.83
R095	R494483	2021176947	1S2E24BA -00108	WD	101	SFR	3	2003	1608	0.18	185,540	207,500	393,040	12/3/2021	AR	524,900	524,900	0.75
R095	R494485	2021183985	1S2E24BA -00106	WD	101	SFR	3P	2003	1665	0.15	199,200	227,500	426,700	12/17/2021	AR	525,000	525,000	0.81
R095	R497970	2021031056	1S2E24AB -00509	WD	101	SFR	4P	2003	2804	0.14	365,030	198,750	563,780	2/23/2021	RM	536,000	573,520	0.98
R095	R518269	2021116754	1S3E18AB -01300	WD	101	SFR	3	2003	1218	0.09	150,160	161,250	311,410	7/28/2021	RM	430,000	430,000	0.72
R095	R532164	2021139800	1S3E07DC -01043	WD	121	SFR	3	2004	970	0.07	124,100	143,750	267,850	9/13/2021	AR	340,000	340,000	0.79
R095	R541435	2021174991	1S3E18CD -01605	WD	101	SFR	5	2005	2686	0.25	340,890	227,500	568,390	11/26/2021	U	660,000	660,000	0.86
R095	R568912	2021096434	1S2E23DD -02000	WD	101	SFR	5	2008	3577	0.17	430,320	213,500	643,820	6/8/2021	U	720,000	720,000	0.89
R095	R568927	2021026617	1S2E23DD -03500	WD	101	SFR	5	2007	3000	0.15	370,180	215,000	585,180	2/16/2021	RM	560,000	599,200	0.98
R095	R568935	2021018278	1S2E23DD -04300	WD	101	SFR	5	2007	3409	0.16	399,710	212,500	612,210	1/20/2021	RM	575,000	632,500	0.97
R095	R568940	2021072720	1S2E23DD -04800	WD	101	SFR	5N	2007	3510	0.19	412,710	215,000	627,710	5/5/2021	AR	750,000	750,000	0.84
R095	R570346	2021170821	1S3E18CD -01625	WD	101	SFR	5	2008	3040	0.23	371,520	216,250	587,770	11/14/2021	U	590,000	590,000	1.00
R095	R570364	2021028633	1S3E18CD -01643	WD	101	SFR	4P	2007	2094	0.23	281,390	218,750	500,140	2/16/2021	RM	565,000	604,550	0.83
R095	R570365	2021063221	1S3E18CD -01644	WD	101	SFR	5	2007	2868	0.23	356,120	222,250	578,370	4/19/2021	U	660,000	673,200	0.86
R095	R578799	2021080596	1S2E24DA -00813	WD	101	SFR	4P	2007	2605	0.22	310,770	210,000	520,770	5/19/2021	U	535,000	535,000	0.97
R095	R578806	2021108906	1S2E24DA -00820	WD	101	SFR	4P	2008	2347	0.20	293,060	210,000	503,060	7/14/2021	AR	610,000	610,000	0.82
R095	R686303	2021123019	1S2E24DD -00312	WD	101	SFR	5	2019	3004	0.17	428,290	193,500	621,790	8/7/2021	U	660,000	660,000	0.94
R095	R686313	2021050280	1S2E24DD -00322	WD	101	SFR	5	2019	2368	0.18	361,510	193,500	555,010	3/25/2021	U	585,651	603,220	0.92
R095	R706836	2021124569	1S2E24DB -00107	WD	101	SFR	5N	1995	3441	0.24	367,370	196,250	563,620	8/12/2021	AR	770,000	770,000	0.73
R096	R125308	2021145804	1S3E07CA -06500	WD	101	SFR	3	1964	1008	0.16	139,120	157,500	296,620	9/14/2021	AR	356,500	356,500	0.83
R096	R125315	2021137237	1S3E07CA -08300	WD	101	SFR	3P	1965	1676	0.16	224,200	157,500	381,700	8/24/2021	U	435,000	435,000	0.88
R096	R136767	2021090680	1S3E07CA -02200	WD	101	SFR	3	1962	1074	0.16	128,620	157,500	286,120	6/4/2021	AR	370,000	370,000	0.77
R096	R136779	2021028383	1S3E07CA -15700	WD	101	SFR	3	1962	912	0.18	144,480	157,500	301,980	2/18/2021	RM	350,000	374,500	0.81
R096	R136790	2021011827	1S3E07CA -13300	WD	101	SFR	3	1962	912	0.18	116,880	157,500	274,380	1/21/2021	RM	321,000	353,100	0.78
R096	R136808	2021158246	1S3E07CA -13000	WD	101	SFR	3	1963	1309	0.16	170,080	157,500	327,580	10/22/2021	AR	410,000	410,000	0.80
R096	R136820	2021041878	1S3E07CA -04300	SWD	101	SFR	3	1963	912	0.16	114,610	157,500	272,110	2/22/2021	AR	363,200	388,624	0.70
R096	R136823	2021094321	1S3E07CA -04600	WD	101	SFR	3	1963	912	0.17	130,610	157,500	288,110	6/11/2021	AR	380,000	380,000	0.76
R096	R136829	2021056228	1S3E07CA -05200	WD	101	SFR	3	1963	1032	0.17	127,970	157,500	285,470	4/5/2021	AR	355,000	362,100	0.79
R096	R152166	2021133359	1S3E07BC -14500	WD	101	SFR	3	1965	912	0.26	124,830	179,250	304,080	8/30/2021	AR	376,000	376,000	0.81
R096	R186076	2021139370	1S3E07AB -05500	WD	101	SFR	3	1959	2128	0.27	234,940	179,250	414,190	9/10/2021	U	450,000	450,000	0.92
R096	R186086	2021059571	1S3E07AB -04700	WD	101	SFR	3P	1959	1386	0.19	167,080	157,500	324,580	4/8/2021	RM	375,000	382,500	0.85
R096	R186089	2021132027	1S3E07AB -05000	WD	101	SFR	3	1959	1026	0.19	151,000	157,500	308,500	8/4/2021	U	325,000	325,000	0.95
R096	R192321	2021084749	1S3E07AB -10000	WD	101	SFR	3P	1982	1468	0.18	154,960	160,000	314,960	5/22/2021	RM	384,000	384,000	0.82
R096	R207609	2021180866	1S3E07CD -00200	WD	101	SFR	3	1970	1000	0.23	175,580	164,750	340,330	12/15/2021	U	385,000	385,000	0.88
R096	R210223	2021046009	1S3E07BB -07500	WD	101	SFR	3	1949	1382	0.24	174,330	171,000	345,330	3/9/2021	AR	417,250	429,767	0.80
R096	R210224	2021030769	1S3E07BB -07400	WD	101	SFR	3	1949	1067	0.24	130,030	171,000	301,030	2/18/2021	RM	338,500	362,195	0.83
R096	R219448	2021040115	1S3E07BA -04000	WD	101	SFR	3P	1981	1228	0.32	217,430	195,250	412,680	3/9/2021	U	390,000	401,700	1.03
R096	R237419	2021113202	1S3E07BA -03803	WD	101	SFR	4	1992	1430	0.25	181,170	171,000	352,170	7/21/2021	RM	440,000	440,000	0.80
R096	R239168	2021073446	1S3E07AB -11301	WD	101	SFR	3	1953	1383	0.17	170,570	158,500	329,070	5/5/2021	U	370,000	370,000	0.89
R096	R244523	2021067784	1S3E07BB -11700	WD	101	SFR	3P	1955	2120	0.28	241,390	189,000	430,390	4/22/2021	U	485,000	494,700	0.87
R096	R244557	2021021834	1S3E07BB -10900	WD	101	SFR	3P	1957	1900	0.28	248,620	187,500	436,120	2/5/2021	RM	420,000	449,400	0.97
R096	R251921	2021106892	1S3E07AB -01000	WD	101	SFR	3	1957	912	0.16	148,660	157,500	306,160	6/30/2021	AR	395,000	395,000	0.78
R096	R251937	2021049845	1S3E07AC -00100	WD	101	SFR	3	1958	960	0.17	126,170	160,000	286,170	3/18/2021	U	324,400	334,132	0.86
R096	R272005	2021098217	1S3E07AC -07900	WD	101	SFR	3P	1959	2180	0.18	207,460	160,000	367,460	6/21/2021	RM	420,000	4	

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R096	R272163	2021155838	1S3E07AD -17400	WD	101	SFR	3	1959	1090	0.18	142,480	160,000	302,480	10/18/2021	AR	375,000	375,000	0.81
R096	R272166	2021088739	1S3E07AD -17100	WD	101	SFR	3P	1959	2180	0.20	283,710	157,500	441,210	6/5/2021	RM	430,000	430,000	1.03
R096	R279462	2021001352	1S3E07BC -00800	WD	101	SFR	3P	1957	1475	0.19	218,020	157,500	375,520	1/2/2021	RM	407,000	447,700	0.84
R096	R279471	2021169847	1S3E07BC -05100	WD	101	SFR	3P	1957	1632	0.16	180,900	157,500	338,400	11/15/2021	AR	409,500	409,500	0.83
R096	R279499	2021186680	1S3E07BC -07900	WD	101	SFR	3P	1957	1632	0.16	184,610	157,500	342,110	12/22/2021	AR	455,000	455,000	0.75
R096	R279582	2021128124	1S3E07CB -07800	WD	101	SFR	3P	1964	1560	0.19	203,280	157,500	360,780	8/19/2021	U	400,000	400,000	0.90
R096	R279605	2021034548	1S3E07CB -01500	WD	101	SFR	3P	1962	2160	0.17	217,920	157,500	375,420	3/1/2021	RM	410,000	422,300	0.89
R096	R279621	2021009113	1S3E07CB -04400	WD	101	SFR	3P	1958	1776	0.25	251,290	174,500	425,790	1/14/2021	RM	410,000	451,000	0.94
R096	R279626	2021068962	1S3E07CB -03900	WD	101	SFR	3P	1959	1145	0.19	134,860	157,500	292,360	4/26/2021	RM	430,000	438,600	0.67
R096	R289020	2021037383	1S3E07BD -01200	WD	101	SFR	4	1960	2416	0.17	232,350	160,000	392,350	3/4/2021	RM	467,000	481,010	0.82
R096	R289021	2021132414	1S3E07BD -01100	WD	101	SFR	3	1960	1326	0.18	141,360	156,500	297,860	8/21/2021	AR	400,000	400,000	0.74
R096	R291302	2021131236	1S3E07CA -07600	SWD	101	SFR	4	1974	1984	0.16	255,110	157,500	412,610	8/23/2021	U	476,000	476,000	0.87
R096	R313546	2021125198	1S3E07BD -08200	WD	101	SFR	4	1968	1700	0.16	221,330	157,500	378,830	8/13/2021	U	429,950	429,950	0.88
R096	R313548	2021096804	1S3E07BD -08900	WD	101	SFR	4	1965	2200	0.16	270,140	160,000	430,140	6/21/2021	RM	532,000	532,000	0.81
R096	R313559	2021105295	1S3E07BD -12300	WD	101	SFR	4	1963	1774	0.16	262,020	157,500	419,520	5/24/2021	U	458,000	458,000	0.92
R096	R313560	2021131589	1S3E07BD -08000	WD	101	SFR	4	1968	1806	0.16	216,800	160,000	376,800	8/23/2021	AR	450,000	450,000	0.84
R096	R313561	2021109882	1S3E07BD -07900	WD	101	SFR	4	1963	1985	0.16	239,390	157,500	396,890	7/13/2021	RM	455,000	455,000	0.87
R096	R313612	2021054832	1S3E07BD -03600	WD	101	SFR	3P	1964	1086	0.16	165,040	160,000	325,040	3/31/2021	RM	375,000	386,250	0.84
R096	R313615	2021142536	1S3E07BD -03300	WD	101	SFR	4	1966	2428	0.16	282,080	157,500	439,580	9/9/2021	RM	530,000	530,000	0.83
R096	R338260	2021184085	1S3E07BB -00500	WD	101	SFR	4	1994	1729	0.00	217,640	159,000	376,640	12/20/2021	AR	460,000	460,000	0.82
R096	R338310	2021025183	1S3E07AA -01900	WD	101	SFR	3	1951	752	0.17	175,120	156,500	331,620	2/8/2021	RM	339,000	362,730	0.91
R096	R338358	2021087350	1S3E07BA -08400	WD	101	SFR	3	1954	904	0.14	122,830	150,250	273,080	5/28/2021	RM	339,000	339,000	0.81
R096	R338385	2021007348	1S3E07BA -11000	WD	101	SFR	3P	1963	1692	0.38	259,200	159,000	418,200	1/12/2021	RM	389,000	427,900	0.98
R096	R338387	2021152274	1S3E07BA -08100	WD	101	SFR	3N	1953	684	0.16	81,990	155,500	237,490	10/9/2021	U	235,000	235,000	1.01
R096	R338434	2021033390	1S3E07DB -04600	WD	101	SFR	3N	1947	604	0.15	51,910	155,000	206,910	2/24/2021	RM	247,000	264,290	0.78
R096	R338481	2021176193	1S3E07DA -00500	WD	101	SFR	3P	1975	1228	0.00	170,010	159,000	329,010	12/4/2021	AR	413,000	413,000	0.80
R096	R338488	2021038533	1S3E07BA -04400	WD	101	SFR	3P	1981	1600	0.00	203,870	171,000	374,870	3/4/2021	RM	390,000	401,700	0.93
R096	R499691	2021155728	1S3E07AC -10101	WD	101	SFR	3	1951	1357	0.16	141,390	157,500	298,890	10/18/2021	AR	390,000	390,000	0.77
R096	R499774	2021132612	1S3E07AC -09709	WD	101	SFR	3	2002	1136	0.15	153,520	156,000	309,520	8/27/2021	AR	407,000	407,000	0.76
R096	R516904	2021081692	1S3E07BA -01001	WD	101	SFR	3P	1931	1752	0.11	245,570	143,000	388,570	5/21/2021	U	386,000	386,000	1.01
R096	R566628	2021178747	1S3E07CB -12602	WD	101	SFR	3P	2006	1778	0.16	242,010	156,500	398,510	12/7/2021	U	437,000	437,000	0.91
R096	R575940	2021066429	1S3E07DA -02601	WD	101	SFR	4N	2008	1889	0.09	232,160	125,500	357,660	4/7/2021	U	360,000	367,200	0.97
R096	R624386	2021181910	1S3E07AB -07604	WD	101	SFR	3P	1953	2456	0.27	284,150	180,750	464,900	12/16/2021	U	473,000	473,000	0.98
R096	R646506	2021112381	1S3E07BB -09802	WD	101	SFR	4N	2014	2077	0.26	301,300	180,250	481,550	7/20/2021	AR	635,000	635,000	0.76
R098	R107599	2021147871	1S2E11CA -10000	WD	101	SFR	3	1959	1110	0.17	176,970	157,500	334,470	9/28/2021	AR	409,000	409,000	0.82
R098	R136974	2021055626	1S2E11DC -09000	WD	101	SFR	3P	1962	1566	0.18	229,620	160,000	389,620	3/31/2021	U	436,000	449,080	0.87
R098	R136997	2021063179	1S2E11DC -09400	WD	101	SFR	3	1963	864	0.18	164,790	160,000	324,790	4/14/2021	U	371,500	378,930	0.86
R098	R137022	2021127327	1S2E11DC -10600	WD	101	SFR	3P	1964	1072	0.16	183,290	160,000	343,290	8/18/2021	U	380,000	380,000	0.90
R098	R137023	2021107643	1S2E11DC -06800	WD	101	SFR	3P	1963	1395	0.17	193,170	160,000	353,170	6/18/2021	RM	440,000	440,000	0.80
R098	R137025	2021147878	1S2E11DC -07000	SWD	101	SFR	3P	1963	1464	0.16	219,790	160,000	379,790	10/1/2021	RM	417,000	417,000	0.91
R098	R142984	2021152157	1S2E10AB -04202	WD	101	SFR	4N	1994	1290	0.11	199,540	133,750	333,290	10/7/2021	RM	420,000	420,000	0.79
R098	R154484	2021115543	1S2E11CD -01500	WD	101	SFR	3P	1978	1136	0.16	183,090	156,500	339,590	7/27/2021	RM	375,000	375,000	0.91
R098	R155051	2021187314	1S2E11CA -05300	WD	101	SFR	3P	1975	1066	0.17	152,990	158,500	311,490	12/29/2021	U	359,000	359,000	0.87
R098	R178524	2021044292	1S2E11BA -07200	WD	101	SFR	4N	1975	1632	0.17	263,200	155,000	418,200	3/16/2021	RM	405,000	417,150	1.00
R098	R184536	2021084756	1S2E10DD -00808	WD	101	SFR	3P	1997	1213	0.14	197,140	150,250	347,390	5/21/2021	RM	390,000	390,000	0.89
R098	R187130	2021140672	1S2E11DB -04403	WD	101	SFR	4N	1994	1362	0.15	233,140	157,500	390,640	9/13/2021	U	406,900	406,900	0.96
R098	R187132	2021179151	1S2E11DB -04404	WD	101	SFR	3	1939	2038	0.14	264,880	148,750	413,630	12/10/2021	U	360,000	360,000	1.15
R098	R192220	2021133786	1S2E11DC -03800	WD	101	SFR	3P	1963	1403	0.27	209,660	181,750	391,410	8/30/2021	U	461,000	461,000	0.85
R098	R201640	2021184273	1S2E11CD -09400	WD	101	SFR	3P	1960	936	0.16	165,420	157,500	322,920	12/20/2021	AR	389,900	389,900	0.83
R098	R201644	2021107561	1S2E11CD -07500	WD	101	SFR	3P	1960	1432	0.16	198,110	160,000	358,110	7/9/2021	RM	410,000	410,000	0.87
R098	R201978	2021101639	1S2E10AC -05300	WD	101	SFR	3	1927	1539	0.45	200,300	301,780	502,080	6/22/2021	RM	370,000	370,000	1.36
R098	R205003	2021126195	1S2E11CA -01100	WD	101	SFR	3	1979	1066	0.21	170,020	159,000	329,020	8/16/2021	U	370,000	370,000	0.89
R098	R207733	2021110277	1S2E11CA -03200	WD	101	SFR	3P	1977	1120	0.19	207,620	155,500	363,120	7/14/202				

2022 Ratio Study (2021 Sales) - Residential
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Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R098	R211818	2021014065	1S2E11CC -04600	WD	101	SFR	4	1987	1472	0.12	259,550	145,500	405,050	1/21/2021	RM	372,000	409,200	0.99
R098	R211830	2021070890	1S2E11CC -05500	WD	101	SFR	3	1986	992	0.12	135,770	143,000	278,770	4/28/2021	AR	365,000	372,300	0.75
R098	R219410	2021023513	1S2E10DD -02900	WD	101	SFR	3	1965	1218	0.19	226,000	160,000	386,000	2/8/2021	RM	380,000	406,600	0.95
R098	R219417	2021145131	1S2E10DD -04400	WD	101	SFR	3	1966	912	0.16	140,600	157,500	298,100	9/27/2021	AR	363,500	363,500	0.82
R098	R219419	2021136117	1S2E10DD -04100	WD	101	SFR	3P	1970	1283	0.20	189,940	157,500	347,440	9/7/2021	U	400,000	400,000	0.87
R098	R253632	2021086766	1S2E10AA -03600	WD	101	SFR	3P	1960	1820	0.17	240,370	157,500	397,870	6/1/2021	RM	445,000	445,000	0.89
R098	R253633	2021137290	1S2E10AA -03500	WD	101	SFR	4N	1960	2112	0.17	301,220	157,500	458,720	9/9/2021	U	459,800	459,800	1.00
R098	R254308	2021075084	1S2E10DC -10400	WD	101	SFR	3	1950	1164	0.20	185,770	162,000	347,770	5/10/2021	RM	403,000	403,000	0.86
R098	R254330	2021117237	1S2E10DC -12700	WD	101	SFR	3	1950	1391	0.18	138,800	157,500	296,300	7/15/2021	RM	335,000	335,000	0.88
R098	R254341	2021005364	1S2E10DC -13700	WD	101	SFR	3	1950	936	0.18	147,040	157,500	304,540	1/6/2021	RM	322,000	354,200	0.79
R098	R254369	2021121387	1S2E10DB -04900	WD	101	SFR	3	1950	810	0.19	153,300	160,000	313,300	8/5/2021	RM	387,000	387,000	0.81
R098	R254378	2021054165	1S2E10DB -05700	WD	101	SFR	4	1954	2240	0.17	265,550	163,500	429,050	3/30/2021	RM	413,000	425,390	1.01
R098	R254387	2021110886	1S2E10DC -01600	WD	101	SFR	3P	1953	950	0.18	174,280	160,000	334,280	7/14/2021	RM	350,000	350,000	0.96
R098	R254404	2021163520	1S2E10DB -05300	WD	101	SFR	3P	1950	1376	0.18	216,880	160,000	376,880	11/2/2021	U	375,000	375,000	1.01
R098	R254416	2021184138	1S2E10DC -03400	WD	101	SFR	3	1950	1068	0.18	167,550	160,000	327,550	12/13/2021	AR	415,000	415,000	0.79
R098	R254426	2021154170	1S2E10DC -02600	WD	101	SFR	3N	1950	784	0.18	147,470	155,000	302,470	10/13/2021	AR	375,000	375,000	0.81
R098	R254432	2021076462	1S2E10DC -03200	WD	101	SFR	3	1950	1008	0.18	185,500	157,500	343,000	5/11/2021	RM	402,000	402,000	0.85
R098	R254477	2021152325	1S2E10DB -11100	WD	101	SFR	3P	1949	1083	0.22	175,070	158,500	333,570	9/28/2021	RM	340,000	340,000	0.98
R098	R254499	2021146945	1S2E10DC -06500	WD	101	SFR	3	1950	838	0.18	146,660	157,500	304,160	9/28/2021	AR	415,000	415,000	0.73
R098	R254531	2021075285	1S2E10DB -03700	WD	101	SFR	4	1956	2800	0.18	256,500	157,500	414,000	5/10/2021	RM	575,000	575,000	0.72
R098	R254544	2021072264	1S2E10DB -02800	WD	101	SFR	4	1952	2046	0.27	282,410	181,750	464,160	4/28/2021	RM	490,000	499,800	0.93
R098	R254546	2021084662	1S2E10DB -03000	WD	101	SFR	3	1952	1097	0.22	178,540	157,500	336,040	5/25/2021	RM	381,000	381,000	0.88
R098	R254564	2021096479	1S2E10DB -00100	WD	101	SFR	3P	1954	1098	0.18	155,990	154,500	310,490	6/17/2021	RM	380,000	380,000	0.82
R098	R270883	2021111206	1S2E11AB -05000	WD	101	SFR	3P	1981	1486	0.13	204,700	147,750	352,450	7/19/2021	RM	425,000	425,000	0.83
R098	R278078	2021168254	1S2E10DA -00500	WD	101	SFR	3P	1947	1938	0.15	297,560	154,500	452,060	11/9/2021	U	400,000	400,000	1.13
R098	R278145	2021002905	1S2E10DA -04400	WD	101	SFR	4	1979	1488	0.21	262,700	160,000	422,700	1/5/2021	RM	410,000	451,000	0.94
R098	R278244	2021066130	1S2E10DD -06000	WD	101	SFR	3	1921	1072	0.20	160,180	157,500	317,680	4/22/2021	RM	350,000	357,000	0.89
R098	R309877	2021121193	1S2E11DB -11800	WD	101	SFR	3	1951	1344	0.22	200,900	164,750	365,650	8/3/2021	RM	435,000	435,000	0.84
R098	R333880	2021104202	1S2E10AD -03800	WD	101	SFR	4	2018	2488	0.34	502,700	153,500	656,200	6/29/2021	RM	601,500	601,500	1.09
R098	R333882	2021150652	1S2E10AD -01400	WD	101	SFR	3	1950	1168	0.21	194,010	155,500	349,510	10/2/2021	U	350,000	350,000	1.00
R098	R333941	2021157538	1S2E10AB -02500	WD	101	SFR	3	1948	832	0.21	181,200	160,000	341,200	10/20/2021	U	350,000	350,000	0.97
R098	R333947	2021162338	1S2E10AD -02700	WD	101	SFR	3P	1949	2061	0.22	267,170	157,500	424,670	10/22/2021	U	435,000	435,000	0.98
R098	R334142	2021080503	1S2E11DB -04100	WD	101	SFR	3P	1950	1838	0.57	234,780	192,250	427,030	5/19/2021	RM	450,000	450,000	0.95
R098	R334232	2021150821	1S2E11AB -02900	WD	101	SFR	3	1976	1255	0.26	170,870	176,750	347,620	10/6/2021	U	385,000	385,000	0.90
R098	R334257	2021108878	1S2E11BC -00300	WD	101	SFR	3P	1948	2276	0.26	167,990	269,230	437,220	7/13/2021	RM	412,000	412,000	1.06
R098	R334284	2021076516	1S2E11BC -00900	WD	101	SFR	3P	1948	1190	0.17	180,880	152,500	333,380	4/26/2021	RM	370,000	377,400	0.88
R098	R334328	2021127465	1S2E11BC -06700	WD	101	SFR	3	1951	1298	0.18	186,480	152,500	338,980	8/16/2021	U	389,000	389,000	0.87
R098	R334376	2021069634	1S2E11BA -02800	WD	101	SFR	4	1942	2588	0.49	331,050	278,520	609,570	4/28/2021	RM	520,000	530,400	1.15
R098	R334415	2021040752	1S2E11BA -10400	WD	101	SFR	3	1955	1242	0.30	108,580	283,000	391,580	3/8/2021	RM	315,000	324,450	1.21
R098	R334572	2021046833	1S2E11AB -10500	WD	101	SFR	3P	1947	1514	0.16	168,960	155,000	323,960	3/16/2021	RM	376,000	387,280	0.84
R098	R334575	20211159290	1S2E11BA -04200	WD	101	SFR	3	1979	960	0.25	153,560	167,000	320,560	10/22/2021	U	380,000	380,000	0.84
R098	R334585	2021080614	1S2E11AB -09100	WD	101	SFR	4N	1979	1392	0.30	211,790	191,250	403,040	5/19/2021	RM	414,500	414,500	0.97
R098	R334586	2021110703	1S2E11BA -09600	WD	101	SFR	3P	1979	1182	0.24	185,100	167,000	352,100	6/30/2021	RM	400,000	400,000	0.88
R098	R334587	2021162978	1S2E11DC -06000	SWD	101	SFR	4	1979	1974	0.39	253,850	193,750	447,600	10/29/2021	U	493,000	493,000	0.91
R098	R482380	2021129977	1S2E11DB -07803	WD	101	SFR	3	2001	1248	0.13	175,340	145,500	320,840	8/20/2021	AR	400,000	400,000	0.80
R098	R486551	202102037355	1S2E10AA -07101	WD	101	SFR	3P	1941	2112	0.20	202,020	157,500	359,520	3/3/2021	RM	380,000	391,400	0.92
R098	R486552	2021173548	1S2E10AA -07102	WD	101	SFR	3	2000	1436	0.14	206,810	150,250	357,060	11/24/2021	AR	447,000	447,000	0.80
R098	R490465	2021080515	1S2E10AC -08301	WD	101	SFR	2	1946	823	0.20	65,730	157,500	223,230	5/26/2021	U	220,000	220,000	1.01
R098	R501404	2021177608	1S2E10AA -07901	WD	101	SFR	4N	1941	2203	0.16	236,800	160,000	396,800	12/7/2021	AR	480,000	480,000	0.83
R098	R505468	2021056197	1S2E11BC -00501	WD	101	SFR	3P	1948	780	0.12	152,970	138,000	290,970	4/1/2021	AR	355,000	362,100	0.80
R098	R531096	2021083032	1S2E11DC -04719	WD	101	SFR	3P	2004	1520	0.13	256,940	150,250	407,190	5/17/2021	U	399,000	399,000	1.02
R098	R531101	2021151321	1S2E11DC -04723	WD	101	SFR	3P	2004	1930	0.22	257,850	157,500	415,350	10/7/2021	U	445,000	445,000	0.93
R098	R560861	2021036678	1S2E11DB -08201	WD	101	SFR	3P	1952	1848	0.13	260,860	150,250	411,110	2/21/2021	U	410,		

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R099	R107253	2021177561	1S2E11AD -06100	WD	101	SFR	3N	1940	1008	0.19	119,640	157,500	277,140	12/1/2021	AR	358,500	358,500	0.77
R099	R107266	2021094885	1S2E11AD -05000	WD	101	SFR	3P	1952	1270	0.14	215,420	147,250	362,670	6/17/2021	RM	399,900	399,900	0.91
R099	R110920	2021160120	1S2E12CA -00400	WD	101	SFR	4N	1977	1422	0.20	181,610	160,000	341,610	10/21/2021	U	405,000	405,000	0.84
R099	R116915	2021120419	1S2E11DD -03501	WD	101	SFR	3P	2000	1224	0.11	174,710	138,250	312,960	8/4/2021	RM	386,500	386,500	0.81
R099	R120889	2021124581	1S2E11DA -04400	WD	101	SFR	4N	1965	1432	0.18	213,370	153,500	366,870	8/10/2021	AR	465,000	465,000	0.79
R099	R125741	2021162792	1S2E12AD -06000	WD	101	SFR	3	1969	888	0.18	148,430	160,000	308,430	11/1/2021	U	365,000	365,000	0.85
R099	R125755	2021109574	1S2E12AD -08900	WD	101	SFR	3	1967	960	0.19	161,350	157,500	318,850	7/9/2021	RM	400,000	400,000	0.80
R099	R125761	2022000488	1S2E12AD -11600	WD	101	SFR	3P	1966	1008	0.16	146,030	160,000	306,030	12/23/2021	AR	390,000	390,000	0.78
R099	R125762	2021098888	1S2E12AD -11500	WD	101	SFR	3	1965	1332	0.16	161,810	160,000	321,810	6/17/2021	RM	400,000	400,000	0.80
R099	R125821	2021118907	1S2E12CA -05600	WD	101	SFR	3	1960	988	0.15	143,720	157,500	301,220	7/30/2021	RM	415,000	415,000	0.73
R099	R127721	2021144290	1S2E11AA -03900	WD	101	SFR	4	1964	2015	0.17	260,360	160,000	420,360	9/20/2021	RM	442,000	442,000	0.95
R099	R129348	2021123893	1S2E12BD -03800	WD	101	SFR	4	1969	2558	0.20	352,160	160,000	512,160	8/9/2021	RM	510,000	510,000	1.00
R099	R130821	2021186457	1S2E11DA -10804	SWD	101	SFR	3P	1996	1499	0.13	200,790	150,250	351,040	12/21/2021	U	390,000	390,000	0.90
R099	R136735	2021173805	1S2E12CA -12300	WD	101	SFR	3P	1957	1902	0.17	209,500	157,500	367,000	11/30/2021	AR	454,000	454,000	0.81
R099	R136737	2021152235	1S2E12CA -12100	WD	101	SFR	3	1957	1056	0.17	132,020	157,500	289,520	10/7/2021	U	337,000	337,000	0.86
R099	R136743	2021127463	1S2E12CA -08500	WD	101	SFR	3P	1958	1066	0.25	220,250	172,000	392,250	8/9/2021	U	433,000	433,000	0.91
R099	R139702	2021154278	1S2E11DD -03302	WD	101	SFR	3	1997	1272	0.14	152,650	150,250	302,900	10/9/2021	AR	420,000	420,000	0.72
R099	R147980	2021068982	1S2E12CC -00901	WD	101	SFR	4	1956	1953	0.19	258,870	157,500	416,370	4/22/2021	RM	402,500	410,550	1.01
R099	R148190	2021032878	1S2E12CB -07405	WD	101	SFR	3P	1998	1338	0.14	176,540	150,250	326,790	2/24/2021	U	323,000	345,610	0.95
R099	R164416	2021012078	1S2E12BB -00100	WD	101	SFR	3P	1957	1856	0.16	160,440	160,000	320,440	6/30/2021	RM	407,000	407,000	0.79
R099	R167202	2021158624	1S2E12AB -07900	WD	101	SFR	3	1950	1067	0.28	125,990	189,000	314,990	10/20/2021	U	369,000	369,000	0.85
R099	R167221	2021138305	1S2E12AB -05700	WD	101	SFR	3P	1951	1256	0.28	180,700	189,000	369,700	9/13/2021	U	386,000	386,000	0.96
R099	R167236	2021066309	1S2E12BA -00100	WD	101	SFR	3P	1951	1044	0.21	149,570	157,000	306,570	4/15/2021	RM	355,000	362,100	0.85
R099	R167245	2021116311	1S2E12BA -02500	SWD	101	SFR	3N	1953	720	0.30	77,920	192,750	270,670	6/18/2021	RM	400,000	400,000	0.68
R099	R167254	2021043580	1S2E12BA -01600	WD	101	SFR	3	1957	1463	0.30	134,740	193,750	328,490	3/15/2021	RM	313,000	322,390	1.02
R099	R174862	2021151473	1S2E12AD -15700	WD	101	SFR	3	1939	714	0.16	91,380	157,500	248,880	10/6/2021	RM	320,000	320,000	0.78
R099	R195254	2021117324	1S2E12AD -04400	WD	101	SFR	3	1963	1176	0.17	175,570	160,000	335,570	7/30/2021	RD	380,000	380,000	0.88
R099	R198775	2021113110	1S2E12CB -09400	WD	101	SFR	4	1972	1680	0.17	245,830	160,000	405,830	7/22/2021	RM	435,000	435,000	0.93
R099	R198791	2021123753	1S2E12CC -03000	WD	101	SFR	4	1973	1776	0.17	248,850	163,500	412,350	8/2/2021	RM	461,000	461,000	0.89
R099	R202321	2021083479	1S2E12AC -00300	WD	101	SFR	4	1955	2432	0.22	237,500	157,500	395,000	5/24/2021	RM	433,000	433,000	0.91
R099	R205940	2021106703	1S2E12BD -01100	WD	101	SFR	4	1968	1494	0.16	206,730	160,000	366,730	7/2/2021	RM	450,000	450,000	0.81
R099	R205941	2021138392	1S2E12BD -01200	WD	101	SFR	4	1968	1436	0.16	221,000	160,000	381,000	9/13/2021	U	430,000	430,000	0.89
R099	R205951	2021106911	1S2E12BD -02200	WD	101	SFR	4	1974	2389	0.16	284,080	163,500	447,580	7/5/2021	RM	475,000	475,000	0.94
R099	R207626	2021098482	1S2E11DA -07900	WD	101	SFR	4N	1985	1388	0.12	177,060	143,000	320,060	6/15/2021	RM	399,000	399,000	0.80
R099	R210194	2021063867	1S2E12AC -04000	WD	101	SFR	3	1966	864	0.16	124,710	157,500	282,210	4/19/2021	RM	353,000	360,060	0.78
R099	R213735	2022003629	1S2E12DB -01400	WD	101	SFR	3P	1981	1400	0.16	179,390	160,000	339,390	12/16/2021	AR	405,000	405,000	0.84
R099	R213739	2021112793	1S2E12AC -07500	WD	101	SFR	3P	1983	1360	0.16	203,330	160,000	363,330	8/19/2021	RM	420,000	420,000	0.87
R099	R213744	2021184120	1S2E12AC -07100	SWD	101	SFR	3P	1985	1120	0.16	180,450	160,000	340,450	12/17/2021	AR	410,050	410,050	0.83
R099	R217970	2021182031	1S2E11DA -09908	WD	101	SFR	3	1997	1388	0.09	166,390	135,750	302,140	12/3/2021	U	355,600	355,600	0.85
R099	R228424	2021082336	1S2E11DA -10408	WD	101	SFR	3P	1929	2932	0.12	271,660	145,500	417,160	5/20/2021	RM	408,675	408,675	1.02
R099	R228425	2021063841	1S2E11DA -10407	WD	101	SFR	3P	1999	1184	0.12	149,280	143,000	292,280	4/16/2021	RM	380,000	387,600	0.75
R099	R229527	2021083445	1S2E11AD -07600	WD	101	SFR	3	1955	624	0.23	74,630	161,750	236,380	5/24/2021	RM	325,000	325,000	0.73
R099	R229550	2021094129	1S2E11DA -02500	WD	101	SFR	3	1962	1327	0.24	191,700	166,250	357,950	6/16/2021	U	411,000	411,000	0.87
R099	R229576	2021080482	1S2E11AD -10000	WD	101	SFR	3	1931	1372	0.28	169,810	182,500	352,310	5/18/2021	RM	365,000	365,000	0.97
R099	R237873	2021075856	1S2E11DA -11402	WD	101	SFR	4	1994	1586	0.15	192,240	157,500	349,740	5/11/2021	RM	479,950	479,950	0.73
R099	R238881	2021181752	1S2E11DA -10903	WD	101	SFR	4	1996	1452	0.11	214,670	143,000	357,670	12/15/2021	U	417,000	417,000	0.86
R099	R239487	2021186518	1S2E12BD -04901	WD	101	SFR	3P	1935	1082	0.19	187,660	157,500	345,160	12/20/2021	AR	425,000	425,000	0.81
R099	R239771	2021030513	1S2E12BC -08103	WD	101	SFR	3P	1999	1380	0.29	218,190	172,000	390,190	2/22/2021	RM	417,100	446,297	0.87
R099	R244203	2021036189	1S2E12AB -05000	WD	101	SFR	3P	1957	1568	0.22	222,980	160,000	382,980	2/27/2021	RM	425,000	454,750	0.84
R099	R244543	2021012633	1S2E12AA -02000	WD	101	SFR	3P	1956	1700	0.26	227,880	181,750	409,630	1/21/2021	U	400,000	440,000	0.93
R099	R244544	2021090721	1S2E12AA -02100	WD	101	SFR	4	1956	2220	0.26	247,400	181,750	429,150	6/10/2021	RM	460,000	460,000	0.93
R099	R249533	2021143619	1S2E12AD -16000	WD	101	SFR	3P	1992	1400	0.17	178,960	157,500	336,460	9/9/2021	U	376,000	376,000	0.89
R099	R249535	2021049378	1S2E12AD -16400	WD	101	SFR	3P	1912	1389	0.19	211,790	157,500	369,290	3/5/2021	RM</			

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R099	R255106	202111351	1S2E12AB -01500	WD	101	SFR	4N	1977	1439	0.18	186,480	160,000	346,480	7/14/2021	RM	420,000	420,000	0.82
R099	R269422	2021046243	1S2E12AB -05300	WD	101	SFR	4	1959	1932	0.21	211,130	157,500	368,630	3/18/2021	RM	550,000	566,500	0.65
R099	R270588	2021088772	1S2E12CA -04000	WD	101	SFR	3	1963	1008	0.16	159,140	163,500	322,640	6/7/2021	RM	373,000	373,000	0.86
R099	R270597	2021084789	1S2E12CD -03500	WD	101	SFR	3	1963	903	0.17	135,030	160,000	295,030	5/27/2021	AR	385,000	385,000	0.77
R099	R270612	2021159176	1S2E12CD -01300	WD	101	SFR	4	1964	2144	0.16	299,800	163,500	463,300	10/25/2021	U	449,000	449,000	1.03
R099	R270613	2021152948	1S2E12CD -01200	WD	101	SFR	4	1963	1716	0.19	267,230	163,500	430,730	10/1/2021	U	457,000	457,000	0.94
R099	R274395	2021094759	1S2E12CB -05500	WD	101	SFR	3P	1964	1475	0.21	212,370	157,500	369,870	6/15/2021	RM	446,000	446,000	0.83
R099	R285814	2021106833	1S2E11DD -05800	WD	101	SFR	4	1937	1604	0.16	204,390	160,000	364,390	7/5/2021	RM	400,500	400,500	0.91
R099	R288800	2021048438	1S2E12AB -10100	WD	101	SFR	3	1967	864	0.20	107,560	157,500	265,060	3/23/2021	RM	365,000	375,950	0.71
R099	R288818	2021124032	1S2E12BA -06000	WD	101	SFR	3P	1966	1128	0.16	154,470	160,000	314,470	8/5/2021	AR	400,000	400,000	0.79
R099	R295928	2021068147	1S2E12CA -02200	WD	101	SFR	4	1968	1752	0.20	228,430	163,500	391,930	4/2/2021	RM	450,000	459,000	0.85
R099	R295934	2021169673	1S2E12CD -00800	WD	101	SFR	4	1968	1856	0.23	252,540	170,750	423,290	11/11/2021	U	450,000	450,000	0.94
R099	R295935	2021047362	1S2E12CD -00700	WD	101	SFR	4	1968	2465	0.49	285,810	199,750	485,560	3/18/2021	RM	445,000	458,350	1.06
R099	R295970	2021119008	1S2E12DB -03400	WD	101	SFR	4N	1991	2242	0.19	241,020	160,000	401,020	7/26/2021	RM	475,000	475,000	0.84
R099	R295979	2021102601	1S2E12CA -00700	WD	101	SFR	4	1968	1700	0.15	329,100	163,500	492,600	6/29/2021	RM	540,000	540,000	0.91
R099	R300850	2021131384	1S2E12AC -06500	WD	101	SFR	3P	1983	1160	0.09	156,650	138,250	294,900	8/26/2021	RM	331,260	331,260	0.89
R099	R300851	2021036658	1S2E12AC -06600	WD	101	SFR	3P	1983	1172	0.09	132,840	135,750	268,590	3/2/2021	RM	315,000	324,450	0.83
R099	R303175	2021170231	1S2E11DD -02621	WD	101	SFR	3	1997	1366	0.12	162,180	145,500	307,680	11/18/2021	AR	410,000	410,000	0.75
R099	R313328	2021052596	1S2E12DB -07500	WD	101	SFR	3P	1965	1072	0.17	164,490	160,000	324,490	3/26/2021	RM	385,000	396,550	0.82
R099	R313381	2021169260	1S2E11AD -11600	WD	101	SFR	3P	1960	2216	0.29	266,000	186,500	452,500	11/4/2021	U	444,888	444,888	1.02
R099	R334022	2021148671	1S2E11DA -06200	WD	101	SFR	3P	1951	972	0.22	153,400	156,500	309,900	9/30/2021	U	310,000	310,000	1.00
R099	R334043	2021092725	1S2E11DA -11000	WD	101	SFR	3	1990	1378	0.19	143,470	157,500	300,970	6/9/2021	RM	420,000	420,000	0.72
R099	R334449	2021145506	1S2E11DA -02900	WD	101	SFR	3P	1960	1728	0.25	225,080	173,500	398,580	9/27/2021	U	425,000	425,000	0.94
R099	R334470	2021172201	1S2E11DD -00400	WD	101	SFR	3	1964	1182	0.23	135,600	167,250	302,850	11/12/2021	U	345,000	345,000	0.88
R099	R334518	2021153427	1S2E11AA -08300	WD	101	SFR	4N	1953	1709	0.16	199,390	160,000	359,390	10/12/2021	U	350,000	350,000	1.03
R099	R334849	2021145673	1S2E12AA -00900	WD	101	SFR	3P	1966	2728	0.18	311,850	160,000	471,850	9/22/2021	U	450,000	450,000	1.05
R099	R334857	2021185541	1S2E12BD -01000	WD	101	SFR	4	1969	1345	0.28	194,520	179,250	373,770	12/20/2021	U	415,000	415,000	0.90
R099	R334885	2022002780	1S2E12BC -05000	SWD	101	SFR	3P	1975	1244	0.23	168,410	167,250	335,660	12/22/2021	U	385,000	385,000	0.87
R099	R334909	2021065757	1S2E12BC -06600	WD	101	SFR	3	1984	1240	0.29	168,290	185,500	353,790	4/14/2021	RM	405,000	413,100	0.86
R099	R505255	2021098868	1S2E11DD -03402	WD	101	SFR	4	2007	2142	0.15	261,900	153,500	415,400	6/25/2021	RM	493,500	493,500	0.84
R099	R505256	2021186238	1S2E11DD -03403	WD	101	SFR	3P	2002	1550	0.11	197,140	143,000	340,140	12/27/2021	AR	455,000	455,000	0.75
R099	R505556	2021154913	1S2E11DA -11105	WD	101	SFR	3	1977	1176	0.12	147,510	142,000	289,510	10/6/2021	AR	369,500	369,500	0.78
R099	R545036	2021176268	1S2E11DA -02001	WD	101	SFR	3	1962	918	0.12	125,040	140,500	265,540	12/2/2021	AR	325,000	325,000	0.82
R099	R546064	2021173692	1S2E12AD -14901	WD	101	SFR	3	1946	960	0.18	119,300	157,500	276,800	11/24/2021	AR	349,000	349,000	0.79
R099	R560701	2021100786	1S2E11AA -05702	WD	101	SFR	3P	2006	1684	0.18	219,480	157,500	376,980	6/28/2021	RM	445,000	445,000	0.85
R099	R575432	2021093877	1S2E12DB -06002	WD	101	SFR	3P	1954	1109	0.16	137,840	160,000	297,840	6/14/2021	RM	350,000	350,000	0.85
R099	R611190	2022010706	1S2E11AB -01602	WD	101	SFR	3P	2012	1571	0.05	217,700	121,250	338,950	12/27/2021	ZZ	419,000	419,000	0.81
R099	R611195	2021086284	1S2E11AB -01607	WD	101	SFR	4N	2010	1626	0.05	225,400	121,250	346,650	5/30/2021	RM	389,000	389,000	0.89
R099	R632157	2021081828	1S2E11DD -05007	WD	101	SFR	3P	2011	1577	0.08	220,850	128,500	349,350	5/21/2021	RM	421,000	421,000	0.83
R100	R104973	2021011421	1S2E21AA -01400	WD	101	SFR	3	1992	1140	0.09	179,660	166,500	346,160	1/19/2021	RM	358,000	393,800	0.88
R100	R107983	2021169087	1S2E16CD -16100	WD	101	SFR	3	1908	1056	0.09	177,100	182,500	359,600	11/16/2021	U	379,000	379,000	0.95
R100	R107993	2021047113	1S2E16CD -14500	WD	101	SFR	3N	1908	1009	0.09	110,810	182,500	293,310	3/19/2021	RM	400,000	412,000	0.71
R100	R108154	2021141885	1S2E16CC -00700	WD	101	SFR	3	1908	1668	0.09	239,500	182,500	422,000	9/15/2021	U	440,000	440,000	0.96
R100	R108155	2021065610	1S2E16CC -00701	WD	101	SFR	3P	1997	1306	0.09	200,280	182,500	382,780	4/21/2021	RM	397,000	404,940	0.95
R100	R108221	2021054201	1S2E16CD -08900	WD	101	SFR	3	1908	1520	0.10	240,440	182,500	422,940	4/1/2021	RM	540,000	550,800	0.77
R100	R108260	2021126167	1S2E16CD -03000	WD	101	SFR	3	2002	1480	0.14	227,040	182,500	409,540	8/16/2021	U	448,000	448,000	0.91
R100	R108299	2021121187	1S2E16CD -01400	WD	101	SFR	3N	1908	1166	0.09	136,260	182,500	318,760	7/30/2021	U	360,000	360,000	0.89
R100	R108528	2021089096	1S2E16CC -08500	WD	101	SFR	3	1965	960	0.10	104,880	182,500	287,380	6/7/2021	RM	400,000	400,000	0.72
R100	R108530	2021119070	1S2E16CC -16400	WD	101	SFR	3	1906	2060	0.10	232,290	182,500	414,790	7/29/2021	U	435,000	435,000	0.95
R100	R108578	2021094761	1S2E16CC -14000	WD	121	SFR	3	1917	1128	0.09	149,070	182,500	331,570	6/4/2021	RM	400,000	400,000	0.83
R100	R108927	2021140662	1S2E21BC -17300	WD	101	SFR	3	1950	720	0.11	139,980	182,500	322,480	9/15/2021	U	362,500	362,500	0.89
R100	R108934	2021104437	1S2E21BC -18900	WD	101	SFR	3N	1950	720	0.11	98,880	182,500	281,380	7/6/2021	RM	315,000	315,000	0.89
R100	R108954	2021026996	1S2E21BC -20000	WD	101	SFR	3	1950	720	0.11	137,030	182,500	319,530	1/2/2021	RM	36		

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Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R100	R125338	2021085753	1S2E16AB -01200	WD	101	SFR	3	1951	716	0.15	115,440	197,500	312,940	5/26/2021	RM	350,000	350,000	0.89
R100	R126069	2021092532	1S2E16CD -20000	WD	101	SFR	3	1954	1528	0.14	183,010	191,000	374,010	6/10/2021	RM	445,000	445,000	0.84
R100	R131952	2021116234	1S2E16AD -09800	WD	101	SFR	3	1953	798	0.11	157,290	185,000	342,290	7/22/2021	U	340,000	340,000	1.01
R100	R131961	2021142848	1S2E16AD -09400	WD	101	SFR	3P	1925	1372	0.11	229,070	182,500	411,570	9/18/2021	U	420,000	420,000	0.98
R100	R131978	2021165118	1S2E16AD -10400	WD	101	SFR	3	1992	960	0.18	142,040	214,000	356,040	11/8/2021	U	385,000	385,000	0.92
R100	R135404	2021154252	1S2E16DB -03800	WD	101	SFR	3	1963	1222	0.15	170,530	191,000	361,530	10/7/2021	U	378,000	378,000	0.96
R100	R135413	2021063162	1S2E16DB -02900	WD	101	SFR	3	1925	1242	0.09	152,690	182,500	335,190	4/13/2021	RM	370,000	377,400	0.89
R100	R135417	2021021781	1S2E16DB -03400	WD	101	SFR	3N	1910	864	0.09	110,670	180,500	291,170	2/5/2021	RM	297,000	317,790	0.92
R100	R135444	2021082728	1S2E16DB -00900	WD	101	SFR	3	1911	980	0.16	163,860	199,500	363,360	5/27/2021	RM	430,000	430,000	0.85
R100	R146080	2021096381	1S2E21CA -03000	WD	101	SFR	3	1939	1700	0.29	208,200	344,150	552,350	6/11/2021	RM	455,000	455,000	1.21
R100	R147033	2021115492	1S2E16BB -04500	WD	101	SFR	3	1913	978	0.11	163,390	182,500	345,890	7/27/2021	U	410,000	410,000	0.84
R100	R147040	2021007940	1S2E16BB -18100	WD	101	SFR	3P	2007	2112	0.09	303,340	182,500	485,840	1/14/2021	RM	440,000	484,000	1.00
R100	R147064	2021158747	1S2E16BB -16600	WD	101	SFR	3	1914	1110	0.11	139,370	182,500	321,870	10/25/2021	AR	443,000	443,000	0.73
R100	R156900	2021066118	1S2E16BB -10500	WD	101	SFR	3P	1985	1652	0.10	185,360	180,000	365,360	4/21/2021	RM	422,000	430,440	0.85
R100	R156921	2021100052	1S2E16BB -03900	WD	101	SFR	3P	1956	1683	0.15	165,880	191,000	356,880	5/27/2021	RM	380,000	380,000	0.94
R100	R156934	2021182509	1S2E16BB -06600	WD	101	SFR	3N	1953	912	0.10	145,550	182,500	328,050	12/17/2021	AR	395,000	395,000	0.83
R100	R156940	2021170285	1S2E16BB -14800	WD	101	SFR	2P	1941	760	0.10	70,960	182,500	253,460	11/17/2021	AR	305,000	305,000	0.83
R100	R159040	2021082794	1S2E16CB -06600	WD	121	SFR	2	1986	396	0.09	43,210	180,000	223,210	6/3/2021	U	255,000	255,000	0.88
R100	R159075	2021057042	1S2E16CB -07100	WD	101	SFR	3	1961	1578	0.18	133,630	225,000	358,630	4/6/2021	RM	385,000	392,700	0.91
R100	R159099	2021152583	1S2E16CB -10901	WD	101	SFR	3	1991	1056	0.09	147,300	182,500	329,800	10/11/2021	U	383,674	383,674	0.86
R100	R159116	2021106871	1S2E16CB -13000	WD	121	SFR	3N	1912	768	0.09	110,600	182,500	293,100	7/8/2021	RM	347,500	347,500	0.84
R100	R159183	2021154111	1S2E16CB -04000	WD	101	SFR	3	1912	1298	0.11	140,980	182,500	323,480	10/12/2021	AR	419,900	419,900	0.77
R100	R159267	2021171743	1S2E16BD -10100	WD	101	SFR	3	1905	918	0.19	162,210	225,000	387,210	11/19/2021	U	410,000	410,000	0.94
R100	R159271	20210107513	1S2E16BD -10200	WD	101	SFR	3	1911	1488	0.11	229,200	182,500	411,700	1/26/2021	RM	453,000	498,300	0.83
R100	R159273	2021121403	1S2E16CA -01600	WD	101	SFR	3	1924	1299	0.15	182,430	189,000	371,430	8/3/2021	U	425,000	425,000	0.87
R100	R161882	2021074948	1S2E16AA -11500	WD	101	SFR	3	1961	884	0.17	107,660	205,500	313,160	5/10/2021	RM	409,000	409,000	0.77
R100	R161924	2021136650	1S2E16AA -07000	WD	101	SFR	3	1951	768	0.15	119,690	188,500	308,190	9/7/2021	U	338,000	338,000	0.91
R100	R162957	2021106767	1S2E21BA -09400	WD	101	SFR	3	1956	988	0.11	172,920	185,000	357,920	7/7/2021	RM	425,000	425,000	0.84
R100	R162970	2021058106	1S2E21BA -06000	WD	101	SFR	3P	1920	1451	0.11	192,250	182,500	374,750	3/26/2021	RM	330,000	339,900	1.10
R100	R162973	2021099247	1S2E21BA -05700	WD	101	SFR	3	1999	1434	0.06	199,180	157,000	356,180	6/23/2021	RM	410,000	410,000	0.87
R100	R162977	2021099342	1S2E21BA -05704	WD	101	SFR	3	1999	1434	0.06	199,180	157,000	356,180	6/23/2021	RM	400,000	400,000	0.89
R100	R162990	2021040342	1S2E21BA -11500	WD	101	SFR	3	1956	1056	0.19	147,880	225,000	372,880	3/1/2021	RM	335,000	345,050	1.08
R100	R170457	2021060804	1S2E16BB -12400	WD	101	SFR	3	1949	624	0.14	111,810	180,500	292,310	4/9/2021	RM	356,000	363,120	0.80
R100	R172041	2021129237	1S2E21BC -09000	WD	131	SFR	2P	1911	644	0.12	79,950	182,500	262,450	8/20/2021	U	300,000	300,000	0.87
R100	R172042	2021166100	1S2E21BC -09100	WD	131	SFR	3	1912	864	0.12	155,490	182,500	337,990	11/10/2021	U	310,000	310,000	1.09
R100	R172059	2021180884	1S2E21BC -06800	WD	101	SFR	3N	1915	606	0.12	128,860	182,500	311,360	12/14/2021	U	287,000	287,000	1.08
R100	R172061	2021157392	1S2E21BC -07000	WD	101	SFR	3	1953	2420	0.18	237,200	216,500	453,700	10/15/2021	U	465,000	465,000	0.98
R100	R172090	2021173790	1S2E21BC -05100	WD	101	SFR	3	1985	1040	0.11	154,770	182,500	337,270	11/23/2021	U	335,000	335,000	1.01
R100	R172092	2021092965	1S2E21BC -05300	WD	101	SFR	4N	1911	2030	0.25	243,560	335,500	579,060	6/10/2021	RM	430,000	430,000	1.35
R100	R172136	2021182107	1S2E21BC -01000	WD	101	SFR	3	1956	1452	0.11	162,760	182,500	345,260	12/16/2021	U	385,000	385,000	0.90
R100	R179432	2021045743	1S2E16BB -08900	WD	101	SFR	3	1967	888	0.11	125,970	182,500	308,470	3/18/2021	RM	385,000	396,550	0.78
R100	R179443	2021164250	1S2E16BB -00600	WD	101	SFR	3	1954	1080	0.11	135,240	182,500	317,740	11/2/2021	AR	399,900	399,900	0.79
R100	R183154	2021130790	1S2E21BD -07900	WD	101	SFR	3	1979	1050	0.19	172,780	225,000	397,780	8/20/2021	U	365,000	365,000	1.09
R100	R183177	2021027817	1S2E21BD -09800	WD	101	SFR	3	1979	1008	0.14	162,690	191,000	353,690	2/10/2021	RM	320,000	342,400	1.03
R100	R183178	20211143041	1S2E21BD -10200	WD	101	SFR	3N	1910	1136	0.15	142,430	191,000	333,430	9/21/2021	U	375,000	375,000	0.89
R100	R183191	2021165937	1S2E21BD -11400	WD	101	SFR	3	1967	925	0.18	156,640	216,500	373,140	11/5/2021	AR	321,100	321,100	1.16
R100	R183200	2021136176	1S2E21BD -11700	WD	101	SFR	3	1940	1598	0.14	203,140	191,000	394,140	9/1/2021	U	410,000	410,000	0.96
R100	R183203	2021067468	1S2E21BD -11600	WD	101	SFR	3	1940	1581	0.12	188,790	182,500	371,290	4/22/2021	RM	325,000	331,500	1.12
R100	R194303	2021027806	1S2E21BA -06600	WD	101	SFR	3N	1950	960	0.11	107,280	182,500	289,780	2/10/2021	RM	335,000	358,450	0.81
R100	R206742	2021138198	1S2E16AD -04500	WD	101	SFR	3P	1966	1650	0.17	235,770	210,500	446,270	9/4/2021	U	495,000	495,000	0.90
R100	R206750	2021097905	1S2E16AD -05300	WD	101	SFR	3	1915	1416	0.17	189,410	208,000	397,410	6/23/2021	RM	440,000	440,000	0.90
R100	R211751	2021089100	1S2E16BC -00500	WD	101	SFR	3	1951	986	0.11	118,590	182,500	301,090	6/4/2021	RM	426,000	426,000	0.71
R100	R214370	2021159366	1S2E16AB -04000	WD	101	SFR	3	1993	1054	0.12	156,310	179,000	335,310	10/19/2021	U	346,000	346,000	

2022 Ratio Study (2021 Sales) - Residential
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Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R100	R216909	2021032991	1S2E16DA -08400	WD	101	SFR	3	1960	1266	0.11	197,400	182,500	379,900	2/20/2021	RM	375,000	401,250	0.95
R100	R216911	2021084784	1S2E16DA -08600	WD	101	SFR	3	1960	884	0.13	93,140	180,000	273,140	5/26/2021	RD	295,000	295,000	0.93
R100	R216936	2021173178	1S2E16DA -05700	WD	101	SFR	3	1939	960	0.22	163,510	225,000	388,510	11/28/2021	U	385,000	385,000	1.01
R100	R216952	20211131302	1S2E16DD -04000	WD	101	SFR	3	1954	924	0.14	157,860	179,500	337,360	8/25/2021	U	350,000	350,000	0.96
R100	R217006	2021089803	1S2E16DA -01200	WD	101	SFR	3	1963	884	0.11	155,960	182,500	338,460	6/8/2021	RM	380,000	380,000	0.89
R100	R217014	2021163303	1S2E16DA -00300	WD	101	SFR	3	1961	884	0.11	126,610	178,000	304,610	10/22/2021	AR	374,900	374,900	0.81
R100	R217017	2021152928	1S2E16DA -01000	WD	101	SFR	3	1961	1083	0.11	141,640	182,500	324,140	10/7/2021	U	358,000	358,000	0.91
R100	R221672	2021097606	1S2E21AB -08500	WD	101	SFR	3	1975	960	0.11	119,560	171,000	290,560	6/7/2021	RM	370,000	370,000	0.79
R100	R221769	2021042690	1S2E21BA -01200	WD	101	SFR	3	1950	720	0.11	127,700	182,500	310,200	3/10/2021	RM	375,000	386,250	0.80
R100	R221797	2021134209	1S2E21BA -04100	WD	101	SFR	3	1911	865	0.11	154,270	182,500	336,770	8/31/2021	U	368,000	368,000	0.92
R100	R221802	2021099281	1S2E21BA -04600	WD	101	SFR	3	1910	1422	0.13	177,040	182,500	359,540	6/23/2021	RM	420,000	420,000	0.86
R100	R221823	2021010798	1S2E21BB -02500	WD	101	SFR	4N	1957	2626	0.11	354,360	182,500	536,860	1/21/2021	RM	547,900	602,690	0.89
R100	R221854	2021169328	1S2E21BB -01200	WD	101	SFR	3N	1925	616	0.11	135,330	182,500	317,830	11/12/2021	U	347,000	347,000	0.92
R100	R236873	2021139806	1S2E21BD -10801	WD	101	SFR	3	1992	960	0.22	172,010	225,000	397,010	9/13/2021	RM	329,007	329,007	1.21
R100	R238843	2021135729	1S2E16AC -07203	WD	101	SFR	3	1996	1040	0.12	142,770	170,500	313,270	9/6/2021	U	350,000	350,000	0.90
R100	R239901	2021020790	1S2E16AD -11701	WD	101	SFR	3	1917	1436	0.11	182,080	180,500	362,580	2/4/2021	RM	420,000	449,400	0.81
R100	R240009	2021101374	1S2E21BA -04301	WD	101	SFR	3	1925	576	0.06	117,990	148,500	266,490	6/29/2021	RM	303,000	303,000	0.88
R100	R240306	2021146705	1S2E16AD -03104	WD	101	SFR	3	2001	1094	0.15	194,730	191,000	385,730	9/21/2021	U	375,000	375,000	1.03
R100	R240538	2021147659	1S2E16BD -08501	WD	101	SFR	3	1929	1474	0.12	206,770	182,500	389,270	9/30/2021	U	403,500	403,500	0.96
R100	R244145	2021113092	1S2E16DC -07100	WD	101	SFR	3	1922	1178	0.11	189,580	175,000	364,580	7/21/2021	RM	433,333	433,333	0.84
R100	R252815	2021080541	1S2E16CA -02900	WD	101	SFR	3	1983	1880	0.24	246,720	184,000	430,720	5/20/2021	RM	530,000	530,000	0.81
R100	R258915	2021003710	1S2E16AA -01500	WD	101	SFR	3P	1909	1752	0.20	286,590	225,000	511,590	1/6/2021	RM	497,500	547,250	0.93
R100	R263551	2022002460	1S2E16BA -00600	WD	101	SFR	3	1911	1458	0.09	184,910	182,500	367,410	12/14/2021	U	325,000	325,000	1.13
R100	R263568	2021041888	1S2E16BA -03400	WD	101	SFR	3	2004	1698	0.07	233,140	165,500	398,640	2/24/2021	RM	430,000	460,100	0.87
R100	R263584	2021033505	1S2E16BA -04400	WD	101	SFR	3	1908	1339	0.09	189,050	174,000	363,050	2/26/2021	RM	350,000	374,500	0.97
R100	R263600	2021184717	1S2E16BA -05201	WD	101	SFR	3P	1913	1284	0.08	192,550	165,500	358,050	12/21/2021	U	360,000	360,000	0.99
R100	R263608	2021017665	1S2E16BA -05900	WD	101	SFR	3P	1961	1056	0.19	200,730	225,000	425,730	1/28/2021	RM	420,000	462,000	0.92
R100	R263614	2021100777	1S2E16BA -06400	WD	101	SFR	3	1953	982	0.10	178,740	182,500	361,240	6/24/2021	RM	411,000	411,000	0.88
R100	R269131	2021059172	1S2E16BD -07900	WD	101	SFR	3N	1948	1362	0.16	123,810	199,500	323,310	4/9/2021	RM	350,000	357,000	0.91
R100	R269601	2021105832	1S2E21BB -08600	WD	101	SFR	3	1926	990	0.12	158,010	182,500	340,510	7/7/2021	RM	360,000	360,000	0.95
R100	R269607	2021005190	1S2E21BB -08000	WD	101	SFR	3	1927	1022	0.12	160,670	182,500	343,170	1/5/2021	RM	346,900	381,590	0.90
R100	R269609	2021178387	1S2E21BB -07800	WD	101	SFR	3	1954	816	0.12	106,420	182,500	288,920	12/7/2021	AR	345,000	345,000	0.84
R100	R269637	2021114875	1S2E21BB -05100	WD	101	SFR	3	1951	790	0.12	129,560	182,500	312,060	7/21/2021	U	350,000	350,000	0.89
R100	R276531	2021163660	1S2E16BC -04800	WD	101	SFR	3	1951	795	0.14	124,270	182,500	306,770	10/27/2021	AR	374,990	374,990	0.82
R100	R285582	2021011615	1S2E21BB -18200	WD	101	SFR	3	1912	906	0.09	142,240	174,000	316,240	1/20/2021	RM	325,000	357,500	0.88
R100	R285586	2021177614	1S2E21BB -18700	WD	101	SFR	3P	2012	1830	0.09	296,170	174,000	470,170	12/7/2021	U	474,900	474,900	0.99
R100	R285607	2021070312	1S2E21BB -20400	WD	101	SFR	3	1954	1366	0.09	123,950	182,500	306,450	4/28/2021	RM	330,000	336,600	0.91
R100	R285615	2021165612	1S2E21BB -21200	WD	101	SFR	3P	2014	1786	0.09	298,620	182,500	481,120	11/9/2021	U	480,000	480,000	1.00
R100	R285622	2021147683	1S2E21BB -21900	WD	101	SFR	3N	1950	720	0.09	103,640	182,500	286,140	9/30/2021	AR	370,000	370,000	0.77
R100	R285627	2021177814	1S2E21BB -22400	WD	101	SFR	3	2000	1856	0.09	244,810	185,000	429,810	12/8/2021	U	490,000	490,000	0.88
R100	R291469	2021122984	1S2E16BD -13100	WD	101	SFR	3	1954	912	0.12	155,390	182,500	337,890	8/6/2021	U	400,000	400,000	0.84
R100	R299886	2021127647	1S2E16DC -08400	WD	101	SFR	3	1909	878	0.11	119,940	175,000	294,940	8/13/2021	RM	391,500	391,500	0.75
R100	R299889	2021184896	1S2E16DC -11800	WD	101	SFR	3	1912	1168	0.09	156,260	175,000	331,260	12/15/2021	U	375,000	375,000	0.88
R100	R335736	2021122948	1S2E16AC -05600	WD	101	SFR	3	1913	2512	0.11	255,980	171,000	426,980	8/6/2021	RM	527,000	527,000	0.81
R100	R335771	2021097000	1S2E16CD -22700	WD	101	SFR	3P	1890	2830	0.27	193,220	334,000	527,220	6/21/2021	RM	542,000	542,000	0.97
R100	R335780	2021113232	1S2E16DC -08700	WD	101	SFR	3	1965	912	0.10	108,290	172,500	280,790	7/22/2021	RM	380,000	380,000	0.74
R100	R335797	2021013923	1S2E16CA -00700	WD	101	SFR	3	1956	1059	0.15	228,480	199,500	427,980	1/9/2021	AR	435,000	478,500	0.89
R100	R335811	2021119781	1S2E16BD -12100	WD	101	SFR	3	1984	1512	0.34	161,370	208,000	369,370	7/30/2021	RM	460,000	460,000	0.80
R100	R336648	2021168208	1S2E21BA -10700	WD	101	SFR	3	1948	2072	0.14	219,550	187,000	406,550	11/9/2021	AR	520,000	520,000	0.78
R100	R336649	2021181734	1S2E21CA -04000	WD	101	SFR	3	1959	1045	0.23	139,980	217,500	357,480	12/11/2021	U	360,000	360,000	0.99
R100	R336678	2021097922	1S2E21CA -00900	WD	101	SFR	3	1911	1034	0.45	101,380	407,750	509,130	6/2/2021	RM	325,000	325,000	1.57
R100	R487445	2021035076	1S2E21BA -03301	WD	101	SFR	3	1925	1274	0.11	164,910	182,500	347,410	1/13/2021	RM	365,000	401,500	0.87
R100	R498954	2021050396	1S2E21BD -04702	WD	101	SFR	3	1974	1136	0.09	146,480	180,000	326,480	3/18/2021	RM	320,000	329,600	0.99</td

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Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R100	R667450	2021176900	1S2E21BA -07801	SWD	101	SFR	3	2016	1564	0.06	255,760	157,000	412,760	12/2/2021	U	425,000	425,000	0.97
R100	R687615	2021168665	1S2E16DB -04102	WD	101	SFR	3	2019	1177	0.03	222,540	132,500	355,040	11/9/2021	U	380,000	380,000	0.93
R100	R689217	2021101779	1S2E21CD -02901	WD	101	SFR	3	2020	1647	0.07	286,180	157,000	443,180	6/24/2021	U	395,000	395,000	1.12
R100	R692624	2021187164	1S2E21BA -09201	WD	101	SFR	3P	2020	1601	0.06	301,510	155,000	456,510	12/29/2021	U	438,000	438,000	1.04
R100	R695811	2021100636	1S2E16CD -12901	WD	101	SFR	3P	2019	1612	0.06	297,100	155,000	452,100	6/23/2021	RM	455,000	455,000	0.99
R100	R702081	2021001205	1S2E21CC -00302	WD	101	SFR	3	2021	1803	0.15	230,000	175,000	405,000	1/4/2021	U	405,000	445,500	0.91
R101	R114983	2021170260	1S1E24AC -00100	WD	101	SFR	4P	2017	2558	0.07	499,000	242,000	741,000	11/17/2021	U	840,000	840,000	0.88
R101	R115024	2021125207	1S1E24AD -02900	WD	101	SFR	5	2016	2666	0.11	562,840	245,000	807,840	8/16/2021	U	929,000	929,000	0.87
R101	R115036	2021181895	1S1E24AD -13700	WD	101	SFR	3P	1941	1835	0.10	325,350	265,000	590,350	12/14/2021	U	610,000	610,000	0.97
R101	R115077	2021005063	1S1E24AD -12000	WD	101	SFR	5N	1938	3140	0.11	556,290	262,500	818,790	1/8/2021	RM	739,000	812,900	1.01
R101	R115158	2021122563	1S1E24AD -10000	WD	101	SFR	3N	1950	968	0.13	129,680	262,500	392,180	8/9/2021	RD	398,425	398,425	0.98
R101	R115174	2021160933	1S1E24DA -17100	WD	101	SFR	3P	1956	1749	0.11	297,450	265,000	562,450	10/28/2021	U	560,000	560,000	1.00
R101	R115179	2021086984	1S1E24DB -00100	WD	101	SFR	4N	1939	3884	0.17	668,030	299,500	967,530	6/2/2021	RM	906,750	906,750	1.07
R101	R115192	2021166356	1S1E24DA -17000	WD	101	SFR	3	1947	1490	0.11	260,540	262,500	523,040	11/2/2021	U	597,441	597,441	0.88
R101	R115198	2021126310	1S1E24DA -16000	WD	101	SFR	3	1929	1602	0.11	250,100	262,500	512,600	8/6/2021	RM	510,000	510,000	1.01
R101	R115232	2021072325	1S1E24DA -15100	WD	101	SFR	3	1951	1202	0.11	240,950	262,500	503,450	5/3/2021	RM	576,000	576,000	0.87
R101	R115261	2021146151	1S1E24DA -19400	WD	101	SFR	5N	2011	3378	0.11	591,380	262,500	853,880	9/23/2021	U	799,000	799,000	1.07
R101	R115266	2021084854	1S1E24DA -14500	WD	101	SFR	3	1951	1044	0.11	151,300	259,500	410,800	5/26/2021	RD	385,000	385,000	1.07
R101	R115317	2020072276	1S1E24DA -11900	WD	101	SFR	4P	2016	2699	0.09	515,520	262,500	778,020	5/4/2021	RM	900,000	900,000	0.86
R101	R115328	2021109008	1S1E24DB -12600	WD	101	SFR	4	1924	1896	0.11	436,620	262,500	699,120	7/9/2021	RM	730,000	730,000	0.96
R101	R115337	2021029682	1S1E24DA -21300	WD	101	SFR	4	1912	1703	0.11	387,580	262,500	650,080	2/18/2021	RM	728,000	778,960	0.83
R101	R115345	2021137150	1S1E24DA -11400	WD	101	SFR	4P	2018	2244	0.05	448,920	193,500	642,420	9/10/2021	RM	749,000	749,000	0.86
R101	R115366	2021015931	1S1E24DA -09700	WD	101	SFR	3	1952	762	0.11	169,210	242,500	411,710	1/21/2021	RD	440,000	484,000	0.85
R101	R115384	2021036137	1S1E24DD -05200	WD	101	SFR	3	1952	1489	0.11	261,240	241,000	502,240	3/3/2021	RM	638,000	657,140	0.76
R101	R115443	2021152398	1S1E24DD -02100	WD	101	SFR	6N	2020	3593	0.10	777,240	242,500	1,019,740	10/11/2021	RM	1,550,000	1,550,000	0.66
R101	R123718	2021145190	1S1E24CD -07502	WD	101	SFR	4N	1999	1368	0.11	264,260	209,500	473,760	9/25/2021	RM	550,000	550,000	0.86
R101	R126127	2021144997	1S1E24AA -08700	WD	101	SFR	3	1922	1392	0.11	188,500	239,500	428,000	9/27/2021	RM	489,000	489,000	0.88
R101	R126132	2021077935	1S1E24AA -08200	WD	101	SFR	3	1941	1272	0.13	192,540	242,000	434,540	5/14/2021	RM	595,000	595,000	0.73
R101	R148205	2021008123	1S2E19BB -12800	WD	101	SFR	4	2015	2072	0.09	411,770	231,000	642,770	1/15/2021	U	673,800	741,180	0.87
R101	R148212	2021028360	1S2E19BB -12100	WD	101	SFR	3	1951	890	0.14	190,840	243,500	434,340	2/19/2021	RM	506,000	541,420	0.80
R101	R148324	2021155982	1S2E19BC -05300	WD	101	SFR	3	1949	1224	0.11	253,730	241,000	494,730	10/18/2021	RM	534,500	534,500	0.93
R101	R148331	2021143726	1S2E19BC -04100	WD	101	SFR	4P	1950	3026	0.11	596,090	242,500	838,590	8/31/2021	RM	901,000	901,000	0.93
R101	R148374	2021144131	1S1E24AD -03700	WD	101	SFR	3	1953	2016	0.11	280,290	245,000	525,290	9/21/2021	RD	500,000	500,000	1.05
R101	R148388	2021122893	1S2E19BC -09600	WD	101	SFR	4	1980	1700	0.09	331,210	250,000	581,210	8/10/2021	RM	654,000	654,000	0.89
R101	R148405	2021083767	1S2E19BC -02600	WD	101	SFR	4P	2006	3432	0.09	529,160	230,500	759,660	5/24/2021	RM	780,000	780,000	0.97
R101	R148415	2021137999	1S2E19BC -17700	WD	101	SFR	4N	1952	2028	0.16	355,480	268,000	623,480	9/7/2021	RD	550,000	550,000	1.13
R101	R149583	2021098479	1S2E19CB -06400	WD	101	SFR	3	1951	1856	0.19	233,120	320,000	553,120	6/14/2021	RM	615,000	615,000	0.90
R101	R149600	2021058181	1S2E19CB -04300	WD	101	SFR	3	1951	2048	0.14	254,900	271,000	525,900	4/8/2021	RM	450,000	459,000	1.15
R101	R149601	2021164313	1S2E19CB -04400	WD	101	SFR	3	1951	859	0.14	172,590	259,500	432,090	11/3/2021	U	450,000	450,000	0.96
R101	R149602	2021050171	1S2E19CB -04500	WD	101	SFR	3	1951	1664	0.14	207,800	259,500	467,300	3/20/2021	RM	410,000	422,300	1.11
R101	R149627	2021161623	1S2E19CB -07400	WD	101	SFR	3	1951	3492	0.28	394,000	264,000	658,000	10/26/2021	RM	785,000	785,000	0.84
R101	R149694	2021169513	1S2E19BC -15500	WD	101	SFR	4	1955	1876	0.14	364,480	270,000	634,480	11/17/2021	RM	780,000	780,000	0.81
R101	R149702	2021097538	1S2E19CB -03900	WD	101	SFR	3P	1954	1603	0.13	249,140	265,000	514,140	6/18/2021	RM	650,000	650,000	0.79
R101	R149732	2021117254	1S2E19BC -14000	WD	101	SFR	4P	1956	2466	0.15	495,480	291,500	786,980	7/28/2021	RM	715,000	715,000	1.10
R101	R149750	2021073319	1S1E24AD -08700	WD	101	SFR	3P	1952	1742	0.13	346,850	262,500	609,350	5/4/2021	RM	580,000	580,000	1.05
R101	R149753	2021101453	1S1E24AD -08400	WD	101	SFR	3	1952	1590	0.13	225,460	265,000	490,460	6/26/2021	RM	555,000	555,000	0.88
R101	R149768	2021017700	1S2E19BC -10900	WD	101	SFR	5	1956	2881	0.13	560,040	273,500	833,540	1/22/2021	U	689,000	757,900	1.10
R101	R251312	2021167022	1S1E24CD -01300	WD	101	SFR	5	1980	2618	0.12	505,040	275,000	780,040	11/10/2021	U	820,000	820,000	0.95
R101	R253137	2021071530	1S1E24AA -05900	WD	101	SFR	3P	1964	1768	0.11	302,800	242,500	545,300	4/28/2021	RM	687,500	701,250	0.78
R101	R274895	2021045069	1S2E19CB -18800	SWD	101	SFR	3	1949	1628	0.10	249,040	239,500	488,540	3/10/2021	RM	528,000	543,840	0.90
R101	R309226	2021044255	1S1E24DC -07400	WD	101	SFR	3	1924	1254	0.21	254,150	267,000	521,150	3/15/2021	RM	475,000	489,250	1.07
R101	R330440	2021133158	1S1E24CD -05100	WD	101	SFR	3P	1979	1094	0.12	253,180	211,000	464,180	8/26/2021	RM	535,000	535,000	0.87
R101	R330497	2021085881	1S1E24CD -03100	WD	101	SFR	3P	1914	1212	0.14	232,360	220,500						

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R101	R704740	2021034849	1S2E19CB -17602	WD	101	SFR	4P	2021	2389	0.09	321,140	231,000	552,140	3/1/2021	RM	620,000	638,600	0.86
R102	R110905	2021173620	1S2E18BC -13400	WD	101	SFR	3	1947	1893	0.11	292,310	255,000	547,310	11/23/2021	U	530,000	530,000	1.03
R102	R113243	2021066007	1S2E18BB -08100	WD	101	SFR	3N	1954	754	0.11	131,270	252,500	383,770	4/22/2021	RM	405,900	414,018	0.93
R102	R113262	2021175665	1S2E18BB -11000	WD	101	SFR	4P	1916	2071	0.13	480,330	272,500	752,830	11/15/2021	U	865,000	865,000	0.87
R102	R113290	2021167832	1S2E18BB -13800	WD	101	SFR	3	1924	1294	0.11	182,220	252,500	434,720	11/13/2021	U	385,000	385,000	1.13
R102	R122038	2021175044	1S2E18AB -19400	WD	101	SFR	3N	1947	588	0.11	112,060	251,000	363,060	12/1/2021	U	427,500	427,500	0.85
R102	R122052	2021085033	1S2E18BA -00700	WD	101	SFR	3	1926	1795	0.11	295,780	251,000	546,780	5/24/2021	RM	488,215	488,215	1.12
R102	R122075	2021037501	1S2E18BA -03000	WD	101	SFR	3P	1963	1487	0.11	272,060	255,000	527,060	3/4/2021	RM	600,000	618,000	0.85
R102	R122094	2021093026	1S2E18BA -04900	WD	101	SFR	3N	1924	702	0.11	126,680	252,500	379,180	6/11/2021	RM	463,000	463,000	0.82
R102	R122119	2021144727	1S2E18BA -07600	WD	101	SFR	3	1950	784	0.11	153,150	252,500	405,650	9/24/2021	RM	390,000	390,000	1.04
R102	R122129	2021172258	1S2E18BA -08800	WD	101	SFR	3P	1910	2604	0.10	288,350	252,500	540,850	11/22/2021	U	640,000	640,000	0.85
R102	R132205	2021174145	1S1E13AD -02900	WD	101	SFR	4	1985	1344	0.12	249,790	252,500	502,290	11/29/2021	U	580,051	580,051	0.87
R102	R132245	2021102854	1S1E13AD -10400	WD	101	SFR	3P	1962	2340	0.12	323,690	252,500	576,190	6/28/2021	RM	515,000	515,000	1.12
R102	R137654	2021080402	1S2E18BB -17300	WD	101	SFR	4	1929	2343	0.13	395,940	255,000	650,940	5/18/2021	RM	785,000	785,000	0.83
R102	R137658	2021115209	1S2E18BB -17700	WD	101	SFR	4N	2014	2774	0.11	536,210	252,500	788,710	7/22/2021	RM	910,000	910,000	0.87
R102	R137680	2021158531	1S2E18BB -19900	WD	101	SFR	3	1951	916	0.11	212,370	255,000	467,370	10/25/2021	U	530,000	530,000	0.88
R102	R137688	2021046034	1S2E18BB -23000	WD	101	SFR	3	1951	987	0.11	168,110	252,500	420,610	3/9/2021	RM	495,000	509,850	0.82
R102	R137692	2021097604	1S2E18BB -23400	WD	101	SFR	3	1951	1274	0.11	167,120	252,500	419,620	6/17/2021	AR	550,000	550,000	0.76
R102	R137695	2021116098	1S2E18BB -23800	WD	101	SFR	3	1951	894	0.11	153,680	255,000	408,680	7/27/2021	RM	475,000	475,000	0.86
R102	R137700	2021141786	1S2E18BB -21800	WD	101	SFR	3P	1949	1216	0.11	221,570	252,500	474,070	9/17/2021	RM	613,000	613,000	0.77
R102	R137710	2021097652	1S2E18BA -14000	WD	101	SFR	3	1951	894	0.11	206,560	252,500	459,060	6/23/2021	RM	485,000	485,000	0.95
R102	R137732	2021006472	1S2E18BA -14200	WD	131	SFR	4N	1952	1794	0.14	349,460	252,500	601,960	1/11/2021	U	593,000	652,300	0.92
R102	R148950	2021069680	1S1E13AA -06500	WD	101	SFR	3P	1916	1184	0.11	255,260	252,500	507,760	4/29/2021	RM	520,000	530,400	0.96
R102	R148967	2021163743	1S1E13AA -11500	WD	101	SFR	3	1912	2232	0.11	318,000	252,500	570,500	11/3/2021	U	587,500	587,500	0.97
R102	R153369	2021094239	1S1E13AB -07900	WD	101	SFR	3	1945	1209	0.15	237,880	264,500	502,380	6/14/2021	RM	657,000	657,000	0.76
R102	R153376	2021084655	1S1E13AB -09600	WD	101	SFR	4N	1973	1536	0.12	260,660	251,000	511,660	5/25/2021	RM	526,500	526,500	0.97
R102	R153378	2021125166	1S1E13AB -09000	WD	101	SFR	3	1945	2439	0.28	475,190	266,000	741,190	8/12/2021	RM	725,000	725,000	1.02
R102	R168704	2021165953	1S2E18CA -01600	WD	101	SFR	3P	1915	2068	0.11	288,720	252,500	541,220	11/1/2021	RM	710,000	710,000	0.76
R102	R168713	2021140888	1S2E18CA -00700	WD	101	SFR	3P	2006	1404	0.06	194,880	216,500	411,380	9/14/2021	RM	547,900	547,900	0.75
R102	R168732	2021167506	1S2E18BD -06900	WD	101	SFR	3P	1944	1672	0.12	329,110	255,000	584,110	11/10/2021	U	600,000	600,000	0.97
R102	R168739	2021161314	1S2E18BD -07500	WD	101	SFR	3	1943	896	0.11	162,800	252,500	415,300	10/25/2021	U	450,000	450,000	0.92
R102	R168740	2021129050	1S2E18BD -06400	WD	101	SFR	3	1944	1596	0.12	233,710	252,500	486,210	8/17/2021	RM	546,500	546,500	0.89
R102	R172347	2021066360	1S1E13AB -05600	WD	101	SFR	3	1960	1108	0.12	211,110	255,000	466,110	4/16/2021	RM	541,000	551,820	0.84
R102	R172349	2021066418	1S1E13AB -05400	WD	101	SFR	3	1955	936	0.12	180,990	252,500	433,490	4/22/2021	RM	503,135	513,197	0.84
R102	R176353	2021146948	1S2E18BC -00500	WD	101	SFR	4	1996	2214	0.11	354,080	255,000	609,080	9/23/2021	RM	701,000	701,000	0.87
R102	R178266	2021073357	1S1E13AB -01300	WD	101	SFR	3	1923	1598	0.08	213,200	226,500	439,700	5/3/2021	RM	470,000	470,000	0.94
R102	R178270	2021169683	1S1E13AB -01100	WD	101	SFR	3	1925	2434	0.26	229,220	252,500	481,720	11/16/2021	RM	785,000	785,000	0.61
R102	R178273	2021002764	1S1E13AB -01600	WD	101	SFR	3	1979	768	0.08	199,430	228,500	427,930	1/5/2021	RM	420,000	462,000	0.93
R102	R178274	2021156647	1S1E13AB -01700	WD	101	SFR	4	2017	2590	0.08	487,900	226,500	714,400	10/20/2021	RM	680,000	680,000	1.05
R102	R178279	2021147558	1S1E13AB -02200	WD	101	SFR	3	1926	1542	0.13	228,070	252,500	480,570	9/28/2021	RM	520,000	520,000	0.92
R102	R179055	2021110766	1S1E13AA -07100	WD	101	SFR	3	1948	1724	0.11	283,620	252,500	536,120	7/19/2021	RM	592,500	592,500	0.90
R102	R179059	2021080901	1S1E13AA -07500	WD	101	SFR	3P	1951	1478	0.14	268,450	255,500	523,950	5/20/2021	RM	637,000	637,000	0.82
R102	R182699	2021090682	1S1E13AA -01200	WD	101	SFR	3P	1958	1619	0.15	306,930	276,500	583,430	6/9/2021	RM	675,000	675,000	0.86
R102	R182719	2021175419	1S1E13AA -03200	WD	101	SFR	3P	1910	1416	0.11	237,640	252,500	490,140	11/22/2021	RM	612,500	612,500	0.80
R102	R182720	2021118936	1S1E13AA -03300	WD	101	SFR	5N	2012	2384	0.11	528,990	252,500	781,490	7/30/2021	RM	870,000	870,000	0.90
R102	R186095	2021100530	1S2E07CC -00700	WD	101	SFR	3P	1912	2282	0.11	327,530	262,500	590,030	6/24/2021	RM	671,000	671,000	0.88
R102	R186119	2021130722	1S2E07CB -04601	WD	101	SFR	4P	1910	3004	0.11	447,880	255,000	702,880	8/25/2021	RM	875,000	875,000	0.80
R102	R191349	2021079187	1S2E07CD -18000	WD	101	SFR	3	1900	1281	0.11	204,750	252,500	457,250	5/14/2021	RM	575,000	575,000	0.80
R102	R191383	2021069758	1S2E07CD -16000	WD	101	SFR	3P	1904	1198	0.14	217,250	255,000	472,250	4/29/2021	RM	485,000	494,700	0.95
R102	R191411	2021154152	1S2E07CD -02700	WD	101	SFR	3P	1951	1123	0.11	178,900	250,000	428,900	10/14/2021	RD	400,000	400,000	1.07
R102	R191488	2021180926	1S2E07CC -05600	WD	101	SFR	3	1972	1050	0.11	167,860	252,500	420,360	12/10/2021	RM	510,000	510,000	0.82
R102	R195497	2021130675	1S2E18BA -17100	WD	101	SFR	3	1957	992	0.12	174,370	252,500	426,870	8/23/2021	RM	530,000	530,000	0.81
R102	R206030	2021176444	1S2E07DC -18000	WD	101	SFR	3	1910	2132	0.09	211,720	250,500	462,220	12/1/2021	RM</			

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Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R102	R206154	2021038324	1S2E07CC -22300	WD	101	SFR	3	1951	1670	0.11	266,670	252,500	519,170	3/3/2021	RM	530,000	545,900	0.95
R102	R206167	2021142327	1S2E07CC -21000	WD	101	SFR	3	1950	870	0.11	180,660	252,500	433,160	8/26/2021	RD	433,500	433,500	1.00
R102	R206178	2021147681	1S2E07CC -19900	WD	101	SFR	3	1946	2168	0.11	260,570	252,500	513,070	9/27/2021	RM	560,000	560,000	0.92
R102	R206206	2021167412	1S2E07CC -17100	WD	101	SFR	3P	1941	2344	0.11	312,370	255,000	567,370	11/11/2021	U	565,000	565,000	1.00
R102	R206309	2021121111	1S1E13AB -00600	WD	101	SFR	3	1928	1292	0.10	187,010	252,500	439,510	7/30/2021	RM	551,000	551,000	0.80
R102	R206328	2021003763	1S1E13AA -15600	WD	101	SFR	3	1950	1080	0.10	162,690	252,500	415,190	1/7/2021	RM	409,900	450,890	0.92
R102	R206627	2021123643	1S2E18BC -01400	WD	101	SFR	3N	1924	576	0.13	151,420	252,500	403,920	8/10/2021	RM	430,000	430,000	0.94
R102	R206633	2021178959	1S2E18BC -10900	WD	101	SFR	3	1956	1294	0.13	240,220	252,500	492,720	12/10/2021	U	505,000	505,000	0.98
R102	R206642	2021131050	1S2E18BC -02300	WD	101	SFR	4	1983	1693	0.11	308,860	255,000	563,860	8/20/2021	RM	781,000	781,000	0.72
R102	R206659	2021117159	1S2E18BC -03300	WD	101	SFR	4	1960	1792	0.14	373,760	255,000	628,760	7/28/2021	RM	740,000	740,000	0.85
R102	R206670	2021012530	1S2E18BC -09000	WD	101	SFR	3	1962	1217	0.23	242,280	254,000	496,280	1/20/2021	RD	476,000	523,600	0.95
R102	R206692	2021139365	1S2E18BC -07900	WD	101	SFR	3	1942	1844	0.15	313,110	264,500	577,610	3/8/2021	RM	580,000	597,400	0.97
R102	R206720	2021181402	1S2E18BC -06200	WD	101	SFR	3	1922	1020	0.11	216,020	252,500	468,520	12/13/2021	U	499,950	499,950	0.94
R102	R206816	2021153919	1S2E07CD -00400	WD	101	SFR	3	1967	960	0.10	196,190	252,500	448,690	10/13/2021	RM	460,000	460,000	0.98
R102	R208458	2021105368	1S2E18BA -18300	WD	101	SFR	3	1949	1692	0.17	247,710	288,500	536,210	7/2/2021	RM	550,000	550,000	0.97
R102	R208462	2021134741	1S2E18BA -17900	WD	101	SFR	3	1949	1028	0.17	182,250	288,500	470,750	9/2/2021	RM	549,000	549,000	0.86
R102	R208753	2021186470	1S2E18CD -00500	WD	101	SFR	3P	1910	1224	0.11	235,790	252,500	488,290	12/21/2021	U	576,000	576,000	0.85
R102	R208757	2021057514	1S2E18CD -01000	WD	101	SFR	3P	1912	1280	0.11	261,730	247,500	509,230	3/30/2021	RM	540,000	556,200	0.92
R102	R208758	2021152409	1S2E18CD -01100	WD	101	SFR	3	1910	1576	0.11	242,790	252,500	495,290	10/8/2021	RM	550,000	550,000	0.90
R102	R208779	2021154917	1S2E18CD -02100	WD	101	SFR	3	1910	1369	0.11	210,870	247,500	458,370	10/16/2021	RM	494,950	494,950	0.93
R102	R208790	2021003365	1S2E18CD -03200	WD	101	SFR	3	1981	960	0.08	179,220	234,000	413,220	1/6/2021	RM	425,000	467,500	0.88
R102	R208796	2021016175	1S2E18CD -03800	WD	101	SFR	3N	1910	1040	0.11	181,100	247,500	428,600	1/12/2021	RM	412,000	453,200	0.95
R102	R215110	2021154190	1S2E07CA -12800	WD	101	SFR	3	1929	1192	0.09	194,980	250,500	445,480	10/13/2021	RM	399,900	399,900	1.11
R102	R215128	2021136658	1S2E07CA -01400	WD	101	SFR	3P	1928	1437	0.10	211,700	250,500	462,200	9/4/2021	RM	620,000	620,000	0.75
R102	R216245	2021084642	1S2E07CD -01900	WD	101	SFR	3	1952	914	0.10	187,170	252,500	439,670	5/27/2021	RM	500,000	500,000	0.88
R102	R224654	2021140417	1S2E07CB -11200	WD	101	SFR	3P	1916	1573	0.08	285,460	238,500	523,960	9/13/2021	RD	610,000	610,000	0.86
R102	R238743	2021122499	1S1E13AA -10402	WD	101	SFR	3P	1996	1986	0.11	334,210	252,500	586,710	8/9/2021	RM	707,000	707,000	0.83
R102	R245840	2021160945	1S1E13AA -10200	WD	101	SFR	3	1913	1032	0.13	211,420	252,500	463,920	10/29/2021	U	475,000	475,000	0.98
R102	R252855	2021144222	1S2E18BA -21400	WD	101	SFR	3	1951	1441	0.16	228,570	276,500	505,070	9/21/2021	RM	509,714	509,714	0.99
R102	R252861	2021088039	1S2E18AB -17500	WD	101	SFR	3	1951	901	0.13	170,740	252,500	423,240	6/7/2021	RM	445,000	445,000	0.95
R102	R252997	2021007890	1S2E07CB -08000	WD	101	SFR	3P	1904	1398	0.11	255,680	255,000	510,680	1/12/2021	RM	500,000	550,000	0.93
R102	R253003	2021108633	1S2E07CB -07400	WD	101	SFR	3	1926	1191	0.10	160,100	252,500	412,600	7/13/2021	RM	420,000	420,000	0.98
R102	R253009	2021053685	1S2E07CB -08100	WD	101	SFR	3	1910	2518	0.10	352,660	252,500	605,160	3/31/2021	RM	790,000	813,700	0.74
R102	R261419	2021152219	1S2E18CA -05300	WD	101	SFR	3P	1922	1966	0.11	277,760	252,500	530,260	10/8/2021	U	525,000	525,000	1.01
R102	R261447	2021183608	1S2E18CA -05900	WD	101	SFR	3	1922	1527	0.12	243,130	250,500	493,630	12/14/2021	U	500,000	500,000	0.99
R102	R266438	2021172312	1S1E13AA -19300	WD	101	SFR	4	1912	1585	0.11	363,550	252,500	616,050	11/20/2021	U	650,000	650,000	0.95
R102	R266445	2021162073	1S1E13AA -19400	WD	101	SFR	3P	1925	1897	0.11	294,700	252,500	547,200	10/27/2021	U	588,000	588,000	0.93
R102	R266451	2021114892	1S1E13AB -11900	WD	101	SFR	5	2015	3384	0.11	730,230	255,000	985,230	7/19/2021	RM	1,050,000	1,050,000	0.94
R102	R285639	2021025909	1S2E18BA -10500	SWD	101	SFR	3	1951	2339	0.14	303,170	252,500	555,670	2/4/2021	RM	670,000	716,900	0.78
R102	R285645	2021134687	1S2E18BB -02100	WD	101	SFR	3	1912	768	0.11	196,790	252,500	449,290	9/1/2021	RM	470,500	470,500	0.95
R102	R285660	2021135541	1S2E18BB -01100	WD	101	SFR	3	1944	1320	0.11	151,780	252,500	404,280	9/2/2021	RM	619,900	619,900	0.65
R102	R285671	2021052384	1S2E18BB -03900	WD	101	SFR	4	1944	1836	0.11	378,640	255,000	633,640	3/26/2021	RM	659,000	678,770	0.93
R102	R285695	2021162879	1S2E18BB -06100	WD	101	SFR	4	1912	1972	0.11	280,520	252,500	533,020	10/28/2021	RM	860,000	860,000	0.62
R102	R285701	2021148983	1S2E18BB -05200	WD	101	SFR	4N	1913	1588	0.11	277,610	252,500	530,110	10/4/2021	RM	575,000	575,000	0.92
R102	R298306	2021063049	1S2E07CA -05600	WD	101	SFR	3	1952	882	0.11	198,170	252,500	450,670	4/7/2021	RM	458,000	467,160	0.96
R102	R312605	2021141266	1S2E18CD -13800	WD	101	SFR	3	1923	1709	0.23	218,570	254,000	472,570	9/16/2021	RM	779,999	779,999	0.61
R102	R312606	2021025276	1S2E18CD -14300	WD	101	SFR	3P	1957	1017	0.11	220,270	252,500	472,770	2/10/2021	RM	510,000	545,700	0.87
R102	R312731	2021015621	1S1E13DD -07200	WD	101	SFR	4N	1940	2164	0.11	321,370	252,500	573,870	1/28/2021	RM	635,000	698,500	0.82
R102	R312740	2021120378	1S1E13DD -05800	WD	101	SFR	3	1922	1314	0.08	173,510	240,500	414,010	8/3/2021	RM	610,000	610,000	0.68
R102	R312772	2021078843	1S1E13DA -05000	WD	101	SFR	3	1975	960	0.11	186,580	250,000	436,580	5/5/2021	RM	415,265	415,265	1.05
R102	R312775	2021086658	1S1E13DA -02000	WD	101	SFR	3	1954	1296	0.11	191,550	253,000	444,550	5/27/2021	RM	482,000	482,000	0.92
R102	R312782	2021063323	1S1E13AD -18200	WD	101	SFR	3P	1909	4624	0.12	295,380	250,500	545,880	4/9/2021	RM	695,000	708,900	0.77
R102	R312871	2021102159	1S1E13DD -05400	WD	101	SFR	4P	1929	2213	0.11	410,780	252,500	663,280	6/24/2021	RM	845,000		

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R102	R312998	2021151048	1S2E18CB -12700	WD	101	SFR	3P	1927	1472	0.11	289,790	250,500	540,290	9/28/2021	RM	550,000	550,000	0.98
R102	R313044	2021139911	1S2E18CA -14700	WD	101	SFR	3	1950	1036	0.11	157,600	252,500	410,100	9/14/2021	RM	461,000	461,000	0.89
R102	R313094	2021077132	1S2E18CD -06500	WD	101	SFR	3	1926	1164	0.11	168,150	252,500	420,650	5/12/2021	RM	446,000	446,000	0.94
R102	R313147	2021056269	1S2E18CD -13000	WD	101	SFR	3	1912	847	0.11	204,230	252,500	456,730	4/2/2021	RM	545,000	555,900	0.82
R102	R313159	2021040931	1S2E18CC -02000	WD	101	SFR	3	1928	1748	0.11	266,260	255,000	521,260	2/27/2021	RM	616,000	659,120	0.79
R102	R313179	2021115175	1S2E18CC -02100	WD	101	SFR	3	1922	1680	0.11	233,410	248,000	481,410	7/26/2021	RM	515,000	515,000	0.93
R102	R313748	2021077291	1S2E18BD -04200	WD	101	SFR	3P	1948	1947	0.11	331,080	252,500	583,580	4/30/2021	RM	630,000	642,600	0.91
R102	R313754	2021106244	1S2E18BD -03501	WD	101	SFR	3P	1999	1100	0.08	208,590	238,500	447,090	7/7/2021	RM	470,000	470,000	0.95
R102	R332930	2021154806	1S2E07CB -09400	WD	101	SFR	3	1915	2344	0.15	181,140	276,500	457,640	10/13/2021	RM	765,000	765,000	0.60
R102	R335977	2021140190	1S2E18BC -23600	WD	101	SFR	3	1979	1080	0.14	180,710	264,500	445,210	9/15/2021	RM	485,000	485,000	0.92
R102	R336028	2021110055	1S2E18AB -16800	WD	101	SFR	3P	1946	1832	0.50	368,340	683,000	1,051,340	7/14/2021	RM	980,000	980,000	1.07
R102	R336065	2021027029	1S2E18AB -16300	WD	101	SFR	3	1969	1205	0.10	135,050	250,500	385,550	2/12/2021	RM	377,000	403,390	0.96
R102	R487363	2021076763	1S2E07CA -02202	WD	101	SFR	3	2001	1338	0.14	236,250	252,500	488,750	5/11/2021	RM	571,000	571,000	0.86
R102	R521298	2021173584	1S2E18CB -12601	WD	101	SFR	3	1933	910	0.12	212,670	252,500	465,170	11/23/2021	U	515,000	515,000	0.90
R102	R521897	2021054636	1S2E07CA -11301	WD	101	SFR	3P	2003	1771	0.09	307,120	252,500	559,620	3/30/2021	RM	517,000	532,510	1.05
R102	R575142	2021175552	1S1E13DA -06501	WD	101	SFR	4N	1902	1956	0.11	405,800	252,500	658,300	12/3/2021	U	630,000	630,000	1.04
R102	R577889	2021162794	1S2E18BC -23001	WD	101	SFR	3P	1949	1948	0.16	297,650	276,500	574,150	10/27/2021	U	665,000	665,000	0.86
R102	R615117	2021067462	1S2E18CD -01701	WD	101	SFR	4N	2009	2662	0.10	454,410	252,500	706,910	4/26/2021	RM	835,000	851,700	0.83
R102	R623749	2021150650	1S2E18BD -02201	WD	101	SFR	4	2010	2606	0.11	466,530	252,500	719,030	10/4/2021	RM	840,000	840,000	0.86
R102	R625499	2021069887	1S2E07CB -02301	WD	101	SFR	3P	2010	1609	0.05	296,600	192,500	489,100	4/23/2021	RM	515,000	525,300	0.93
R102	R626004	2021025929	1S1E13AD -05602	WD	101	SFR	3P	1945	1852	0.12	331,170	258,500	589,670	2/9/2021	RM	576,500	616,855	0.96
R102	R653685	2021131747	1S2E18CD -02601	WD	101	SFR	4N	2014	2069	0.11	387,520	245,000	632,520	8/24/2021	RM	665,000	665,000	0.95
R102	R657593	2021076794	1S1E13DD -00803	WD	101	SFR	5	2014	2598	0.13	546,720	250,500	797,220	5/10/2021	RM	775,000	775,000	1.03
R102	R658829	2021047826	1S2E07CA -10901	WD	101	SFR	4	2015	2332	0.08	461,590	240,500	702,090	3/17/2021	RM	700,000	721,000	0.97
R102	R660132	2021024556	1S1E13AB -03701	WD	101	SFR	4	2015	1970	0.07	411,260	228,500	639,760	2/9/2021	RM	620,000	663,400	0.96
R102	R665953	2021035420	1S2E18BC -11601	WD	101	SFR	3P	2015	1697	0.06	304,510	216,500	521,010	2/23/2021	RM	600,000	642,000	0.81
R102	R667974	2021072782	1S2E13AB -09001	WD	101	SFR	4P	2016	2587	0.10	536,650	252,500	789,150	5/3/2021	RM	836,000	836,000	0.94
R102	R688117	2021185656	1S1E13AA -15301	SWD	101	SFR	3P	2019	1685	0.04	375,490	192,500	567,990	12/20/2021	RM	589,250	589,250	0.96
R102	R704663	2021047124	1S2E18CD -11302	WD	101	SFR	4P	2021	3042	0.11	406,660	246,500	653,160	3/22/2021	RM	918,000	945,540	0.69
R102	R704766	2021136245	1S2E18BD -05702	WD	101	SFR	5N	2021	2646	0.14	189,400	262,500	451,900	9/8/2021	RM	1,000,000	1,000,000	0.45
R102	R705101	2021063987	1S1E13DD -06201	WD	101	SFR	4P	2021	2255	0.06	167,490	204,500	371,990	3/23/2021	RM	770,000	793,100	0.47
R102	R705102	2021064083	1S1E13DD -06202	WD	101	SFR	4	2022	2432	0.14	59,280	216,000	275,280	3/23/2021	RM	779,900	803,297	0.34
R103	R104784	2021175321	1S2E17CD -12400	WD	101	SFR	3	1908	978	0.06	160,600	169,750	330,350	11/29/2021	RM	420,000	420,000	0.79
R103	R104792	2021036729	1S2E17CD -10700	WD	101	SFR	3N	1908	748	0.09	117,300	197,500	314,800	3/1/2021	RM	380,000	391,400	0.80
R103	R104809	2021036573	1S2E17CD -08900	WD	101	SFR	3	1910	748	0.09	98,930	193,000	291,930	2/24/2021	U	335,000	358,450	0.81
R103	R112325	2021170397	1S2E17DA -08800	WD	121	SFR	3	1911	1211	0.09	213,210	180,500	393,710	11/19/2021	U	370,000	370,000	1.06
R103	R122577	2021110599	1S2E17CD -19900	WD	101	SFR	3	1951	1380	0.11	206,830	197,500	404,330	7/16/2021	RM	504,000	504,000	0.80
R103	R122581	2021119276	1S2E17CD -19500	WD	101	SFR	3	1953	1116	0.17	180,980	225,250	406,230	8/3/2021	U	450,000	450,000	0.90
R103	R122592	2021080516	1S2E17CD -18400	WD	101	SFR	4N	2012	1845	0.11	335,490	197,500	532,990	5/19/2021	U	548,000	548,000	0.97
R103	R122599	2021159593	1S2E17CD -17500	WD	101	SFR	3	1911	948	0.10	133,520	197,500	331,020	10/26/2021	RM	405,000	405,000	0.82
R103	R122605	2021136185	1S2E17CD -17400	WD	101	SFR	3	1951	1268	0.10	190,980	197,500	388,480	8/31/2021	U	438,000	438,000	0.89
R103	R122609	2021071623	1S2E17CD -16900	WD	101	SFR	3	1951	720	0.05	143,410	160,500	303,910	4/29/2021	RM	365,000	372,300	0.82
R103	R133075	2021181926	1S2E17DA -18600	WD	101	SFR	3	1950	849	0.11	182,710	182,500	365,210	12/7/2021	U	417,000	417,000	0.88
R103	R133086	2021067253	1S2E17DA -17500	WD	101	SFR	4N	1908	1950	0.22	276,440	355,000	631,440	4/19/2021	U	636,000	648,720	0.97
R103	R133087	2021104819	1S2E17DA -17400	WD	101	SFR	3	1953	724	0.13	133,140	182,500	315,640	7/6/2021	RM	430,000	430,000	0.73
R103	R133111	20210205942	1S2E17DA -15000	WD	101	SFR	3	1965	1089	0.11	177,760	182,500	360,260	2/12/2021	AR	435,000	465,450	0.77
R103	R133150	2021056937	1S2E17DA -11200	WD	101	SFR	3P	1909	1988	0.11	314,460	180,500	494,960	3/30/2021	U	500,000	515,000	0.96
R103	R133153	2021140977	1S2E17DA -11000	WD	101	SFR	3P	1913	1610	0.11	257,970	180,500	438,470	8/24/2021	U	495,000	495,000	0.89
R103	R133189	20210109876	1S2E17DD -20600	WD	101	SFR	3	1978	1169	0.11	185,990	180,000	365,990	2/3/2021	U	390,000	417,300	0.88
R103	R133195	2021186928	1S2E17DD -19000	WD	101	SFR	3	1930	1131	0.11	202,890	182,500	385,390	12/27/2021	U	427,500	427,500	0.90
R103	R133220	2021050348	1S2E17DD -16900	WD	101	SFR	3	1922	1844	0.11	207,260	180,000	387,260	3/22/2021	RM	480,000	494,400	0.78
R103	R133229	2021005277	1S2E17DD -15800	WD	101	SFR	3	1953	1018	0.11	175,310	182,500	357,810	1/7/2021	U	360,000	396,000	0.90
R103	R133260	2021080638	1S2E17DD -11900	WD	101	SFR	3	1912	1340	0.11	226,890	182,500	409,390	5/18/2021				

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const			2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*					
				Type	PC	Imp Type	Class	Year Built	Bldg Area	Acres			Type	Sale Price	Adj Price	Adj Ratio		
R103	R153287	2021171437	1S2E17DD -09800	WD	121	SFR	2P	1906	600	0.09	107,390	182,500	289,890	11/19/2021	U	319,000	319,000	0.91
R103	R153295	2021134462	1S2E17DD -09200	WD	101	SFR	3	1964	888	0.09	165,300	182,500	347,800	8/28/2021	U	399,000	399,000	0.87
R103	R153307	2021100867	1S2E17DD -07900	WD	101	SFR	3	1982	996	0.08	201,370	164,000	365,370	6/23/2021	U	405,000	405,000	0.90
R103	R196805	2021182547	1S2E17CA -16700	WD	101	SFR	3	1906	860	0.09	128,210	197,500	325,710	12/16/2021	AR	400,000	400,000	0.81
R103	R196813	2021148439	1S2E17CA -15000	WD	101	SFR	3	1913	1056	0.09	186,750	197,500	384,250	10/1/2021	U	425,000	425,000	0.90
R103	R196831	2021072201	1S2E17CA -12400	WD	101	SFR	3	1911	836	0.10	189,750	198,000	387,750	4/29/2021	RM	530,000	540,600	0.72
R103	R200058	2021042682	1S2E17DA -06100	WD	121	SFR	3	1955	1021	0.17	170,730	208,250	378,980	3/15/2021	RM	452,777	466,360	0.81
R103	R218197	2021152179	1S2E17DD -05400	WD	101	SFR	3N	1909	1274	0.09	153,650	170,750	324,400	10/11/2021	RM	400,000	400,000	0.81
R103	R218203	2021180871	1S2E17DD -06000	WD	121	SFR	3	1904	1380	0.11	187,360	180,000	367,360	12/13/2021	U	395,000	395,000	0.93
R103	R221607	2021160947	1S2E18DC -01900	WD	101	SFR	3	1908	1059	0.11	153,870	197,500	351,370	10/26/2021	RM	530,000	530,000	0.66
R103	R224672	2021114320	1S2E17CA -00900	WD	101	SFR	3	1904	1440	0.11	196,350	197,500	393,850	7/22/2021	U	450,000	450,000	0.88
R103	R224679	2021097925	1S2E17CA -01601	WD	101	SFR	3	1999	1000	0.08	172,040	179,000	351,040	6/21/2021	RM	440,000	440,000	0.80
R103	R224694	2022000654	1S2E17CA -19000	WD	121	SFR	4N	1904	2590	0.12	436,860	198,000	634,860	12/30/2021	U	635,000	635,000	1.00
R103	R224695	2022000275	1S2E17CA -19100	WD	121	SFR	3N	1926	738	0.10	126,370	193,000	319,370	12/29/2021	U	345,000	345,000	0.93
R103	R224709	2021107102	1S2E17CA -17600	WD	101	SFR	3	1905	1200	0.11	238,450	197,500	435,950	7/8/2021	U	475,000	475,000	0.92
R103	R224714	2021050059	1S2E17CA -02800	WD	101	SFR	3	1956	864	0.12	190,680	197,500	388,180	3/20/2021	U	462,000	475,860	0.82
R103	R236847	2021130531	1S2E18DC -01601	WD	101	SFR	4N	2012	1658	0.06	309,400	159,000	468,400	8/20/2021	U	530,000	530,000	0.88
R103	R245688	2021031677	1S2E17CD -01300	WD	101	SFR	3	1917	580	0.08	98,790	176,500	275,290	2/22/2021	AR	320,000	342,400	0.80
R103	R245690	2021060511	1S2E17CD -01100	WD	101	SFR	3	1912	576	0.13	111,180	193,000	304,180	4/13/2021	U	349,000	355,980	0.85
R103	R245692	2021139099	1S2E17CD -00900	WD	101	SFR	3	1951	1191	0.15	184,220	204,750	388,970	9/13/2021	U	425,000	425,000	0.92
R103	R245700	2021082229	1S2E17CD -02500	WD	101	SFR	3	1910	1292	0.09	259,100	198,000	457,100	5/24/2021	U	500,000	500,000	0.91
R103	R245717	2021148145	1S2E17CD -03400	WD	101	SFR	3P	1915	2733	0.09	396,360	197,500	593,860	9/22/2021	U	599,000	599,000	0.99
R103	R281567	2021142518	1S2E17CD -14300	WD	101	SFR	3	1950	676	0.16	139,700	214,000	353,700	8/30/2021	U	352,000	352,000	1.00
R103	R289101	2021149075	1S2E17CA -07400	WD	101	SFR	3P	2006	1735	0.11	297,750	200,000	497,750	10/1/2021	U	540,000	540,000	0.92
R103	R289116	2021102258	1S2E17CA -08900	WD	101	SFR	3	1950	790	0.11	153,050	197,500	350,550	6/28/2021	RM	421,000	421,000	0.83
R103	R289148	2021064437	1S2E17CA -12000	WD	101	SFR	3	1894	1018	0.11	181,140	197,500	378,640	4/15/2021	RM	500,000	510,000	0.74
R103	R289250	2021065373	1S2E18DB -14500	WD	101	SFR	3	1977	1188	0.11	190,980	197,500	388,480	4/21/2021	U	459,900	469,098	0.83
R103	R289254	2021141311	1S2E18DB -14900	WD	101	SFR	3	1944	813	0.11	183,180	195,000	378,180	9/15/2021	U	399,900	399,900	0.95
R103	R289264	2021109197	1S2E18DB -15900	WD	101	SFR	3P	1924	1760	0.11	221,940	197,500	419,440	7/12/2021	RM	596,885	596,885	0.70
R103	R289282	2021181846	1S2E18DB -18300	WD	101	SFR	3N	1910	969	0.13	157,550	200,000	357,550	12/14/2021	U	377,000	377,000	0.95
R103	R289304	2021179105	1S2E18DB -01800	WD	101	SFR	3P	1917	1410	0.23	295,310	364,000	659,310	12/10/2021	U	675,000	675,000	0.98
R103	R289550	2021088222	1S2E18DA -21800	WD	101	SFR	3	1909	1084	0.07	182,290	179,000	361,290	5/28/2021	U	390,000	390,000	0.93
R103	R289553	2021147538	1S2E18DA -20100	WD	101	SFR	3	1963	936	0.09	97,020	195,000	292,020	9/24/2021	RM	385,000	385,000	0.76
R103	R289575	2021065574	1S2E18DA -18500	WD	101	SFR	3P	2010	1702	0.09	297,590	188,250	485,840	4/20/2021	U	500,000	510,000	0.95
R103	R289586	2021025931	1S2E18DA -16500	WD	101	SFR	3N	1950	572	0.11	85,380	197,500	282,880	2/12/2021	AR	350,000	374,500	0.76
R103	R289656	2021154093	1S2E18DD -15600	WD	101	SFR	3P	2001	1384	0.11	239,600	197,500	437,100	10/13/2021	RM	536,000	536,000	0.82
R103	R289728	2021146447	1S2E18DD -10100	WD	101	SFR	3	1910	1104	0.11	161,090	197,500	358,590	9/29/2021	U	408,000	408,000	0.88
R103	R289740	2021176313	1S2E18DD -08900	WD	101	SFR	3	1922	824	0.11	166,680	197,500	364,180	12/3/2021	RM	460,000	460,000	0.79
R103	R289758	2021051564	1S2E18DD -07100	WD	101	SFR	3	1924	1118	0.12	182,750	195,500	378,250	3/26/2021	U	447,000	460,410	0.82
R103	R289758	2021181000	1S2E18DD -07100	WD	101	SFR	3	1924	1118	0.12	182,750	195,500	378,250	12/15/2021	AR	507,400	507,400	0.75
R103	R289764	2021011449	1S2E18DD -06500	WD	101	SFR	3	1911	1118	0.11	212,710	197,500	410,210	1/19/2021	U	430,000	473,000	0.87
R103	R289791	2021062128	1S2E18DD -03600	WD	101	SFR	3	1970	985	0.11	189,980	195,000	384,980	4/15/2021	RM	479,000	488,580	0.79
R103	R289823	2021117677	1S2E18DD -00300	WD	101	SFR	4	1912	2340	0.11	324,940	195,500	520,440	11/19/2021	RM	667,000	667,000	0.78
R103	R289829	2021104730	1S2E18DD -09000	WD	101	SFR	3P	1914	2202	0.11	364,080	195,500	559,580	6/29/2021	U	585,000	585,000	0.96
R103	R289874	2021011663	1S2E18DA -06900	WD	101	SFR	3	1908	1112	0.19	202,790	243,750	446,540	1/13/2021	U	443,000	487,300	0.92
R103	R289877	2021147011	1S2E18DA -06600	WD	101	SFR	3	1955	1176	0.14	221,260	200,000	421,260	9/29/2021	RM	520,000	520,000	0.81
R103	R289889	202102603	1S2E18DA -05400	WD	101	SFR	3	1980	960	0.11	184,540	200,000	384,540	2/5/2021	U	400,000	428,000	0.90
R103	R289891	2021025230	1S2E18DA -05200	WD	101	SFR	4N	1950	1876	0.22	365,340	364,000	729,340	2/9/2021	U	680,000	727,600	1.00
R103	R289896	2021011426	1S2E18DA -04700	WD	101	SFR	3	1963	888	0.11	178,790	197,500	376,290	1/15/2021	AR	480,000	528,000	0.71
R103	R289939	2021068236	1S2E18DA -00600	WD	101	SFR	3	1923	858	0.11	206,890	197,500	404,390	4/20/2021	RM	513,000	523,260	0.77
R103	R289986	2021178726	1S2E17CB -07700	WD	101	SFR	3	1950	1224	0.11	134,480	197,500	331,980	11/22/2021	R2	475,000	475,000	0.70
R103	R289988	2021004980	1S2E17CB -07500	WD	101	SFR	3	1950	720	0.11	187,930	197,500	385,430	1/8/2021	U	400,000	440,000	0.88
R103	R290066	2021092632	1S2E17CC -03300	WD	101	SFR	3	1915	1492	0.11	213,570	193,000	406,570	6/14/2021	U	455,000	455,000	0.89
R103	R290080	2021147																

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R103	R290209	2021082722	1S2E17CC -17200	WD	101	SFR	3	1954	1737	0.14	270,230	197,500	467,730	5/25/2021	RM	615,000	615,000	0.76
R103	R290277	2021165817	1S2E17CB -17200	WD	101	SFR	3N	1902	938	0.11	139,900	197,500	337,400	11/8/2021	RM	445,000	445,000	0.76
R103	R290282	2021141167	1S2E17CB -16700	WD	101	SFR	3	1914	1787	0.12	194,510	200,000	394,510	9/15/2021	RM	518,200	518,200	0.76
R103	R290323	2021059244	1S2E17CB -00700	WD	101	SFR	3N	1924	712	0.12	89,090	195,000	284,090	4/6/2021	RD	385,000	392,700	0.72
R103	R312022	2021090830	1S2E17DB -01200	WD	101	SFR	3	1908	998	0.11	193,830	180,500	374,330	6/9/2021	RM	482,000	482,000	0.78
R103	R312026	2021083119	1S2E17DB -01600	WD	101	SFR	4N	1911	1644	0.11	276,000	182,500	458,500	5/25/2021	RD	575,000	575,000	0.80
R103	R312032	2021180680	1S2E17DB -02200	WD	101	SFR	4N	1913	1415	0.11	275,190	185,000	460,190	12/13/2021	U	545,000	545,000	0.84
R103	R312051	2021154897	1S2E17DB -04100	WD	101	SFR	3	1954	891	0.11	136,640	182,500	319,140	10/14/2021	AR	432,000	432,000	0.74
R103	R312056	2021140463	1S2E17DB -04500	WD	101	SFR	3	1956	2012	0.11	270,810	182,500	453,310	9/15/2021	U	515,000	515,000	0.88
R103	R312110	2021150594	1S2E17DB -10000	WD	101	SFR	3	1909	2293	0.11	326,410	183,000	509,410	10/4/2021	U	549,000	549,000	0.93
R103	R312159	2021152941	1S2E17DC -04100	WD	101	SFR	3	1957	956	0.11	157,300	182,500	339,800	10/12/2021	U	400,000	400,000	0.85
R103	R312182	2021086655	1S2E17DC -06400	WD	101	SFR	3	1920	1232	0.11	199,950	182,500	382,450	6/2/2021	RM	535,000	535,000	0.71
R103	R312207	2021111406	1S2E17DC -08900	WD	101	SFR	3	1961	884	0.11	147,490	176,500	323,990	7/16/2021	RM	410,000	410,000	0.79
R103	R312213	2021066894	1S2E17DC -09500	WD	101	SFR	3	1898	1720	0.16	268,740	210,750	479,490	2/24/2021	AR	409,000	437,630	1.10
R103	R312218	2021015212	1S2E17DC -10000	WD	101	SFR	3	1927	1339	0.08	223,410	162,000	385,410	1/5/2021	U	324,900	357,390	1.08
R103	R517613	2021099835	1S2E17CC -07302	WD	101	SFR	3P	2003	1434	0.11	295,890	197,500	493,390	6/23/2021	U	561,250	561,250	0.88
R103	R524077	2021111619	1S2E18DC -03603	WD	101	SFR	3	2003	1714	0.10	267,130	197,500	464,630	7/22/2021	U	550,000	550,000	0.84
R103	R542490	2021070260	1S2E18DA -19001	WD	101	SFR	4N	2005	2016	0.08	347,510	179,000	526,510	4/27/2021	U	603,000	615,060	0.86
R103	R573538	2021071912	1S2E17CD -01201	WD	101	SFR	3	2006	1719	0.08	256,490	177,000	433,490	4/30/2021	U	486,000	495,720	0.87
R103	R577895	2022002245	1S2E17DC -10201	WD	101	SFR	3	2007	1400	0.05	246,800	145,500	392,300	12/28/2021	U	430,000	430,000	0.91
R103	R605396	2021173914	1S2E17DD -15302	SWD	101	SFR	3	2008	1474	0.07	247,750	164,000	411,750	11/24/2021	U	420,000	420,000	0.98
R103	R610475	2021131310	1S2E17CA -15803	WD	121	SFR	3P	2014	1566	0.04	289,570	149,250	438,820	8/20/2021	AR	520,000	520,000	0.84
R103	R610796	2021102702	1S2E17CB -10302	WD	101	SFR	3P	2010	2133	0.07	351,370	179,000	530,370	7/1/2021	U	565,000	565,000	0.94
R103	R617644	2021018746	1S2E17CC -10501	WD	101	SFR	3P	2010	2053	0.07	337,060	179,000	516,060	2/1/2021	U	550,000	588,500	0.88
R103	R632709	2021121003	1S2E17CD -16901	WD	101	SFR	4	2017	1492	0.05	333,540	160,500	494,040	8/3/2021	U	531,000	531,000	0.93
R103	R640031	2021044054	1S2E17DC -06003	WD	101	SFR	4N	2012	1656	0.07	306,320	154,750	461,070	3/9/2021	U	481,000	495,430	0.93
R103	R652997	2021028474	1S2E18DA -00101	WD	101	SFR	4	2014	2396	0.06	445,260	160,500	605,760	2/17/2021	U	610,000	652,700	0.93
R103	R657430	2021085792	1S2E17CD -16601	WD	101	SFR	4	2014	1939	0.08	387,130	188,250	575,380	5/26/2021	U	650,000	650,000	0.89
R103	R667805	2021110173	1S2E17DC -00801	WD	101	SFR	3P	2016	1487	0.05	289,020	143,500	432,520	7/14/2021	U	435,000	435,000	0.99
R103	R673903	2021042374	1S2E17DC -12301	WD	101	SFR	3	1949	1226	0.08	193,440	197,500	390,940	3/12/2021	AR	500,000	515,000	0.76
R103	R689347	2021080711	1S2E18DD -15501	WD	101	SFR	4P	2019	2380	0.11	484,360	197,500	681,860	5/18/2021	U	768,000	768,000	0.89
R104	R105886	2021045809	1S2E07DB -16600	WD	101	SFR	3	1925	676	0.09	115,930	195,500	311,430	3/17/2021	U	364,000	374,920	0.83
R104	R107181	2021144365	1S2E07DC -03300	WD	101	SFR	3	1908	1044	0.09	170,640	197,500	368,140	9/1/2021	U	410,000	410,000	0.90
R104	R107188	2021083878	1S2E07DC -03800	WD	101	SFR	3	1910	1295	0.10	220,020	197,500	417,520	5/26/2021	AR	586,000	586,000	0.71
R104	R108310	2021055638	1S2E17BB -09600	WD	101	SFR	3	1905	1480	0.10	238,580	197,500	436,080	3/31/2021	AR	575,000	592,250	0.74
R104	R108312	2021098813	1S2E17BB -09400	WD	101	SFR	3	1924	772	0.10	206,830	197,500	404,330	6/21/2021	U	390,000	390,000	1.04
R104	R108315	2021005228	1S2E17BB -12700	WD	101	SFR	3	1923	1022	0.18	234,320	200,000	434,320	1/8/2021	RM	450,000	495,000	0.88
R104	R108337	2021127670	1S2E17BB -10500	WD	101	SFR	3	1927	850	0.09	182,850	197,500	380,350	8/18/2021	U	425,000	425,000	0.89
R104	R108404	2021122366	1S2E17BB -19200	WD	121	SFR	3	1950	1056	0.09	149,080	197,500	346,580	7/27/2021	U	388,600	388,600	0.89
R104	R108432	2021157413	1S2E17BB -22300	WD	121	SFR	3P	1922	2067	0.10	294,440	197,500	491,940	10/19/2021	U	525,000	525,000	0.94
R104	R108443	2021106897	1S2E17BB -00300	WD	101	SFR	4N	2011	2028	0.09	376,870	197,500	574,370	4/5/2021	U	559,000	570,180	1.01
R104	R108450	2021102810	1S2E17BB -01600	WD	121	SFR	3	1905	1411	0.09	222,870	197,500	420,370	6/23/2021	U	485,000	485,000	0.87
R104	R108457	2021063903	1S2E17BB -02300	WD	101	SFR	3P	2007	1656	0.09	307,700	197,500	505,200	4/17/2021	U	475,000	484,500	1.04
R104	R116153	2021062922	1S2E07DC -14100	WD	101	SFR	3	1928	1024	0.11	237,770	206,750	444,520	4/16/2021	U	524,000	534,480	0.83
R104	R125489	2021037747	1S2E17AD -03800	WD	101	SFR	3	1951	1497	0.16	188,600	218,750	407,350	2/26/2021	U	387,000	414,090	0.98
R104	R126352	2021007385	1S2E07DB -08900	WD	101	SFR	3	1917	1286	0.09	192,100	197,500	389,600	1/6/2021	RM	377,700	415,470	0.94
R104	R127617	2021105830	1S2E18AB -05200	WD	101	SFR	3	1912	792	0.09	200,890	195,500	396,390	7/6/2021	AR	500,000	500,000	0.79
R104	R133293	2021129986	1S2E17AD -09600	WD	101	SFR	3	1924	1115	0.15	215,670	172,500	388,170	8/20/2021	U	450,000	450,000	0.86
R104	R133307	2021111420	1S2E17AD -06800	WD	101	SFR	3P	1953	1434	0.15	236,880	218,750	455,630	7/16/2021	U	432,500	432,500	1.05
R104	R143127	2021148604	1S2E17BC -02800	WD	101	SFR	3	1911	1020	0.09	199,770	197,500	397,270	9/24/2021	U	451,525	451,525	0.88
R104	R151790	202118800	1S2E17AC -18100	WD	121	SFR	3	1907	2254	0.11	286,200	179,750	465,950	1/29/2021	RM	582,000	640,200	0.73
R104	R154245	2021077060	1S2E17AC -03000	WD	121	SFR	3	1941	1620	0.09	242,120	172,500	414,620	5/13/2021	U	475,000	475,000	0.87
R104	R163047	2021079185	1S2E17AA -07700	WD	101	SFR	3	1908	1051	0.12	240,360	191,000	431,360	5/14/2021				

2022 Ratio Study (2021 Sales) - Residential
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Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R104	R163338	2021070177	1S2E17BA -03900	WD	101	SFR	3	1910	828	0.11	175,820	206,750	382,570	4/26/2021	U	423,800	432,276	0.89
R104	R163347	2021085098	1S2E17BA -04800	WD	101	SFR	3	1912	1454	0.12	226,780	206,750	433,530	5/21/2021	AR	540,000	540,000	0.80
R104	R163357	2021028397	1S2E17BA -05800	WD	121	SFR	3	1910	1334	0.12	220,050	206,750	426,800	2/17/2021	U	425,000	454,750	0.94
R104	R163385	2021048639	1S2E17BD -00900	WD	121	SFR	3P	1906	1985	0.11	306,960	206,750	513,710	3/23/2021	U	509,000	524,270	0.98
R104	R172343	2021148062	1S2E18AD -17200	WD	101	SFR	3	1956	980	0.11	197,320	206,750	404,070	9/29/2021	AR	525,000	525,000	0.77
R104	R172623	2021108094	1S2E07DD -07700	WD	101	SFR	3	1906	952	0.09	210,790	197,500	408,290	7/13/2021	U	430,000	430,000	0.95
R104	R174948	2021163683	1S2E17AC -11300	WD	101	SFR	3	1947	676	0.11	129,720	181,750	311,470	11/2/2021	U	295,000	295,000	1.06
R104	R174953	2021079934	1S2E17AC -11800	WD	101	SFR	3P	1914	2504	0.11	334,960	181,750	516,710	5/18/2021	AR	650,000	650,000	0.79
R104	R191265	2021077391	1S2E17AB -16600	WD	101	SFR	3P	1917	2182	0.09	323,970	171,000	494,970	5/13/2021	U	549,000	549,000	0.90
R104	R191277	2021106804	1S2E17AB -18100	WD	101	SFR	3	1989	1004	0.09	169,270	172,500	341,770	7/8/2021	AR	419,000	419,000	0.82
R104	R191280	2021032564	1S2E17AB -17800	WD	101	SFR	3	1959	1040	0.09	168,680	172,500	341,180	2/19/2021	U	365,000	390,550	0.87
R104	R191292	2021115486	1S2E17AB -19500	WD	101	SFR	3	1952	1149	0.11	204,920	181,750	386,670	7/26/2021	AR	465,000	465,000	0.83
R104	R194327	2021081529	1S2E18AB -06400	WD	101	SFR	3	1919	2268	0.10	341,370	197,500	538,870	5/20/2021	U	599,000	599,000	0.90
R104	R194328	2021157279	1S2E18AB -06500	WD	101	SFR	3	1926	1352	0.10	248,580	197,500	446,080	10/20/2021	U	441,000	441,000	1.01
R104	R1969931	2021082698	1S2E08CD -09700	WD	101	SFR	3P	2017	1886	0.09	375,520	195,500	571,020	5/13/2021	U	630,000	630,000	0.91
R104	R196947	2021136331	1S2E08CD -08100	WD	101	SFR	3	1929	950	0.09	203,990	200,000	403,990	8/30/2021	U	480,000	480,000	0.84
R104	R197003	2021156581	1S2E08CD -02500	WD	101	SFR	4P	2008	2267	0.18	485,010	199,000	684,010	10/19/2021	U	639,000	639,000	1.07
R104	R197015	2021065911	1S2E08CD -01300	WD	101	SFR	3	1951	1320	0.14	264,330	225,250	489,580	4/1/2021	U	525,000	535,500	0.91
R104	R197023	2021159695	1S2E08CD -00500	WD	101	SFR	3	1976	1161	0.11	244,430	206,750	451,180	10/27/2021	U	530,000	530,000	0.85
R104	R197025	2021090219	1S2E08CD -03000	WD	101	SFR	3	1928	1644	0.11	242,870	206,750	449,620	6/8/2021	U	520,000	520,000	0.86
R104	R197040	2021103349	1S2E08CD -23200	WD	101	SFR	3N	1900	1163	0.09	168,310	197,500	365,810	6/30/2021	AR	480,000	480,000	0.76
R104	R197067	2021090908	1S2E08CD -19600	WD	101	SFR	3	1906	988	0.09	185,630	197,500	383,130	6/10/2021	U	405,000	405,000	0.95
R104	R197079	2021187208	1S2E08CD -20800	WD	101	SFR	3	1968	1008	0.14	189,610	225,250	414,860	12/21/2021	AR	515,000	515,000	0.81
R104	R197086	2021086700	1S2E08CD -21800	WD	101	SFR	3	1971	858	0.11	178,930	206,750	385,680	6/1/2021	AR	505,000	505,000	0.76
R104	R197129	2021071457	1S2E08CD -13500	WD	101	SFR	3N	1902	1344	0.09	188,600	197,500	386,100	4/26/2021	AR	460,000	469,200	0.82
R104	R197133	2021089852	1S2E08CD -13801	WD	101	SFR	3P	1906	1300	0.09	221,130	200,000	421,130	6/8/2021	AR	535,000	535,000	0.79
R104	R197137	2021092498	1S2E08CD -14300	WD	101	SFR	3	1947	1033	0.14	244,030	225,250	469,280	6/11/2021	AR	571,000	571,000	0.82
R104	R197170	2021043134	1S2E08CD -11800	WD	101	SFR	3N	1902	952	0.09	140,340	197,500	337,840	3/15/2021	U	312,000	321,360	1.05
R104	R197195	2021117206	1S2E17BA -10000	WD	101	SFR	2P	1907	1728	0.03	130,710	145,250	275,960	7/19/2021	U	279,800	279,800	0.99
R104	R197197	2021054927	1S2E17BA -10100	WD	101	SFR	2P	1919	488	0.02	85,560	151,250	236,810	3/26/2021	AR	305,000	314,150	0.75
R104	R197201	2021139383	1S2E17BA -09600	WD	101	SFR	2	1900	604	0.09	71,940	197,500	269,440	9/9/2021	U	318,500	318,500	0.85
R104	R204421	2021083191	1S2E08CC -10500	WD	101	SFR	3	1928	787	0.09	193,170	195,000	388,170	5/24/2021	AR	465,000	465,000	0.83
R104	R204444	2021080338	1S2E08CC -10000	WD	101	SFR	3	1906	1403	0.09	202,800	197,500	400,300	5/18/2021	AR	525,000	525,000	0.76
R104	R204449	2021165610	1S2E08CC -07600	WD	101	SFR	3N	1902	963	0.09	170,480	197,500	367,980	11/5/2021	AR	475,000	475,000	0.77
R104	R204461	2021044364	1S2E08CC -05900	WD	101	SFR	3	1922	924	0.09	189,110	197,500	386,610	3/15/2021	AR	530,000	545,900	0.71
R104	R204473	2021145525	1S2E08CC -07100	WD	101	SFR	3	1908	1422	0.09	218,830	197,500	416,330	9/23/2021	U	435,000	435,000	0.96
R104	R204482	2021184949	1S2E08CC -05000	WD	101	SFR	3	1907	1132	0.09	231,710	197,500	429,210	12/20/2021	AR	540,000	540,000	0.79
R104	R204560	2021149462	1S2E08CC -21400	WD	101	SFR	3	1906	1414	0.09	226,380	197,500	423,880	10/4/2021	AR	585,000	585,000	0.72
R104	R204576	2021128032	1S2E08CC -23000	WD	101	SFR	3	1925	1108	0.09	211,250	195,000	406,250	8/18/2021	U	444,000	444,000	0.91
R104	R204582	2021092227	1S2E08CC -18300	WD	101	SFR	3P	1926	1804	0.09	297,340	197,500	494,840	6/10/2021	U	585,000	585,000	0.85
R104	R204609	2021152845	1S2E08CC -15200	WD	101	SFR	3	1909	1138	0.09	222,960	197,500	420,460	10/7/2021	AR	513,200	513,200	0.82
R104	R204617	2021069052	1S2E08CC -16000	WD	121	SFR	3	1954	920	0.09	171,770	197,500	369,270	4/26/2021	U	402,000	410,040	0.90
R104	R204627	2021076296	1S2E08CC -17000	WD	121	SFR	3	1908	1688	0.09	224,520	197,500	422,020	5/11/2021	AR	539,000	539,000	0.78
R104	R204660	2021126899	1S2E08CC -15100	WD	101	SFR	3	1995	1134	0.09	195,550	197,500	393,050	8/17/2021	AR	504,000	504,000	0.78
R104	R204664	2021147498	1S2E18AA -02900	WD	101	SFR	3	1927	780	0.11	204,790	206,750	411,540	9/22/2021	U	425,000	425,000	0.97
R104	R204765	2021100392	1S2E08CB -10500	WD	101	SFR	3	1988	1007	0.09	189,990	197,500	387,490	6/23/2021	AR	475,000	475,000	0.82
R104	R204772	2021035316	1S2E08CB -09800	WD	101	SFR	3	1929	1322	0.09	194,560	195,000	389,560	3/1/2021	AR	500,000	515,000	0.76
R104	R204818	2021157402	1S2E08CB -05200	WD	101	SFR	3	1989	1000	0.09	183,540	195,000	378,540	10/19/2021	U	450,000	450,000	0.84
R104	R204882	2021094232	1S2E08CB -23000	WD	101	SFR	3	1913	1122	0.09	242,130	200,000	442,130	6/15/2021	U	459,000	459,000	0.96
R104	R204894	2021098850	1S2E08CB -24200	WD	101	SFR	4N	1929	2772	0.11	412,500	206,750	619,250	6/15/2021	U	617,000	617,000	1.00
R104	R204911	2021061331	1S2E08CB -20900	WD	101	SFR	3P	1902	1336	0.09	222,410	200,000	422,410	4/14/2021	U	500,000	510,000	0.83
R104	R204915	2021082641	1S2E08CB -21300	WD	101	SFR	3	1929	1654	0.09	227,090	197,500	424,590	5/23/2021	AR	515,000	515,000	0.82
R104	R204924	2021037260	1S2E08CB -17200	WD	101	SFR	3	1901	1293	0.09	246,340	197,500	443,840	3/3/2021	U	506,000	521,18	

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R104	R214017	2021087263	1S2E17AA -09000	WD	101	SFR	3	1948	1320	0.21	201,020	218,750	419,770	5/27/2021	U	450,000	450,000	0.93
R104	R219634	2021033408	1S2E07DA -21100	WD	101	SFR	3	1907	1688	0.12	265,570	216,000	481,570	2/25/2021	U	552,000	590,640	0.82
R104	R219640	2021152344	1S2E07DB -03500	WD	101	SFR	3	1962	952	0.14	172,970	227,750	400,720	10/11/2021	AR	525,000	525,000	0.76
R104	R224495	2021102376	1S2E07DA -16300	WD	101	SFR	3P	1908	1441	0.09	278,710	197,500	476,210	6/25/2021	U	550,000	550,000	0.87
R104	R224496	2021113020	1S2E07DA -16200	WD	101	SFR	3	1981	982	0.09	179,830	197,500	377,330	7/22/2021	AR	460,000	460,000	0.82
R104	R224501	2021145125	1S2E07DA -15700	WD	101	SFR	3	1909	748	0.09	148,660	197,500	346,160	9/26/2021	U	405,000	405,000	0.85
R104	R224547	2021132774	1S2E07DD -15800	WD	101	SFR	2	1905	622	0.09	81,580	197,500	279,080	8/27/2021	U	255,000	255,000	1.09
R104	R224549	2021145035	1S2E07DD -15600	WD	101	SFR	3	1951	828	0.09	127,720	197,500	325,220	9/15/2021	AR	400,000	400,000	0.81
R104	R224564	2021145048	1S2E07DC -04100	WD	101	SFR	3P	1905	1461	0.09	272,000	197,500	469,500	9/24/2021	AR	595,000	595,000	0.79
R104	R224735	2021158538	1S2E17BD -07800	WD	101	SFR	3	1906	992	0.10	210,230	206,750	416,980	10/22/2021	U	446,000	446,000	0.93
R104	R224746	2021103690	1S2E17BD -05800	WD	101	SFR	2P	1926	480	0.05	86,650	169,750	256,400	6/28/2021	U	305,000	305,000	0.84
R104	R224755	2021157527	1S2E17BD -04900	WD	101	SFR	3	1909	922	0.08	186,600	188,250	374,850	10/20/2021	AR	500,000	500,000	0.75
R104	R224768	2021045020	1S2E17BD -11200	WD	101	SFR	3	1907	900	0.10	177,350	197,500	374,850	3/15/2021	U	384,000	395,520	0.95
R104	R224782	2021068456	1S2E17BD -13000	WD	101	SFR	3	1904	1428	0.10	244,090	197,500	441,590	4/27/2021	U	505,000	515,100	0.86
R104	R229026	2021107972	1S2E07DB -12400	WD	101	SFR	3	1913	1664	0.10	262,900	195,500	458,400	7/11/2021	U	522,000	522,000	0.88
R104	R229064	2021129127	1S2E07DB -11000	WD	101	SFR	3	1910	1789	0.11	332,200	206,750	538,950	8/20/2021	U	530,000	530,000	1.02
R104	R231894	2021123253	1S2E18AC -01200	WD	101	SFR	3	1953	872	0.23	236,440	243,750	480,190	8/6/2021	U	510,000	510,000	0.94
R104	R231952	2021071895	1S2E18AB -15700	WD	101	SFR	3	1947	1502	0.18	270,460	241,750	512,210	4/27/2021	AR	616,000	628,320	0.82
R104	R232066	2021080521	1S2E07DD -14100	WD	101	SFR	3	1928	1800	0.08	292,670	188,250	480,920	5/14/2021	U	436,049	436,049	1.10
R104	R232072	2021108873	1S2E07DD -13800	WD	101	SFR	3	1965	936	0.11	183,390	209,250	392,640	6/30/2021	U	450,000	450,000	0.87
R104	R232108	2021066070	1S2E07DC -05600	WD	101	SFR	3	1930	642	0.10	166,230	197,500	363,730	4/22/2021	U	390,000	397,800	0.91
R104	R232112	2021093038	1S2E07DC -10800	WD	101	SFR	3P	1906	1682	0.15	277,020	246,250	523,270	6/14/2021	AR	643,000	643,000	0.81
R104	R237350	2021058034	1S2E07DC -09901	WD	101	SFR	3	1920	1512	0.11	225,370	207,250	432,620	4/5/2021	U	491,000	500,820	0.86
R104	R239880	2021087954	1S2E18AD -14302	WD	101	SFR	3P	1999	1152	0.10	218,540	197,500	416,400	6/4/2021	U	442,000	442,000	0.94
R104	R241459	2021136723	1S2E17AA -03800	WD	101	SFR	3P	1915	1971	0.13	234,250	191,000	425,250	9/7/2021	U	470,000	470,000	0.90
R104	R244123	2021102310	1S2E17AA -03000	WD	101	SFR	3	1951	1158	0.12	171,580	193,500	365,080	6/29/2021	AR	465,000	465,000	0.79
R104	R253666	2021053258	1S2E08CA -06000	WD	101	SFR	3	1906	1185	0.09	203,260	197,500	400,760	3/28/2021	U	468,250	482,297	0.83
R104	R253669	2021089845	1S2E08CA -06300	WD	101	SFR	3	1922	1482	0.14	245,150	225,250	470,400	6/9/2021	U	450,000	450,000	1.05
R104	R253762	2021094843	1S2E08CA -16900	WD	101	SFR	4P	2017	2262	0.09	482,150	197,500	679,650	6/16/2021	U	720,000	720,000	0.94
R104	R253768	2021011628	1S2E08CA -16300	WD	101	SFR	3N	1910	721	0.09	182,260	197,500	379,760	1/21/2021	RM	400,000	440,000	0.86
R104	R253792	2021020327	1S2E08CA -03600	WD	101	SFR	3P	1954	1946	0.16	300,890	243,750	544,640	2/4/2021	RM	615,000	658,050	0.83
R104	R253814	2021096905	1S2E08CA -18700	WD	101	SFR	3P	1910	2190	0.09	301,000	197,500	498,500	6/18/2021	U	485,000	485,000	1.03
R104	R253828	2021128860	1S2E08CA -20500	WD	101	SFR	4	2013	1957	0.09	388,990	197,500	586,490	8/19/2021	U	570,000	570,000	1.03
R104	R253833	2021067718	1S2E08CA -20000	WD	101	SFR	3	1951	740	0.09	120,740	197,500	318,240	4/26/2021	AR	436,000	444,720	0.72
R104	R255602	2021101850	1S2E17AC -09900	WD	101	SFR	3P	1908	2024	0.11	352,560	181,750	534,310	6/29/2021	U	615,000	615,000	0.87
R104	R268356	2021139546	1S2E18AB -02900	WD	101	SFR	3P	1923	1161	0.11	215,520	221,750	437,270	9/14/2021	U	405,000	405,000	1.08
R104	R276396	2021165479	1S2E07DD -03200	WD	101	SFR	3	1947	1172	0.10	182,190	206,750	388,940	11/5/2021	U	450,500	450,500	0.86
R104	R276419	2021006964	1S2E07DD -00900	WD	101	SFR	3	1907	1216	0.11	173,280	204,250	377,530	1/12/2021	RM	445,000	489,500	0.77
R104	R276426	2021136148	1S2E07DD -00200	WD	101	SFR	3	1948	919	0.11	181,910	209,250	391,160	9/2/2021	U	465,000	465,000	0.84
R104	R276437	2021135286	1S2E07DA -14900	WD	101	SFR	4	1912	2434	0.11	436,610	209,250	645,860	9/3/2021	U	653,000	653,000	0.99
R104	R276494	2021105234	1S2E07DA -08600	WD	101	SFR	3	1955	640	0.10	132,460	206,750	339,210	7/6/2021	AR	459,900	459,900	0.74
R104	R276506	2021140933	1S2E07DA -07600	WD	101	SFR	3	1911	1265	0.11	216,100	206,750	422,850	9/15/2021	U	500,000	500,000	0.85
R104	R276519	2021163399	1S2E07DA -00400	WD	101	SFR	3	1905	1210	0.13	238,740	216,000	454,740	10/18/2021	U	480,000	480,000	0.95
R104	R276982	2021069054	1S2E07DA -03700	WD	101	SFR	3	1929	1266	0.09	235,510	193,500	429,010	4/22/2021	U	499,000	508,980	0.84
R104	R276989	2021121196	1S2E07DA -05000	WD	101	SFR	3	1929	1278	0.09	267,780	197,500	465,280	7/29/2021	U	525,000	525,000	0.89
R104	R277018	2021066989	1S2E07DA -19600	WD	101	SFR	3	1925	1400	0.11	250,380	206,750	457,130	4/22/2021	U	521,000	531,420	0.86
R104	R277025	2021169707	1S2E07DA -18400	WD	101	SFR	3	1923	2216	0.14	320,840	237,000	557,840	11/8/2021	U	590,000	590,000	0.95
R104	R286893	2021160233	1S2E17BC -16200	WD	101	SFR	3	1959	1253	0.14	277,220	234,500	511,720	10/20/2021	U	505,000	505,000	1.01
R104	R286894	2021151081	1S2E17BC -16900	WD	101	SFR	3	1950	1235	0.19	183,380	364,000	547,380	10/6/2021	U	571,000	571,000	0.96
R104	R286931	2021139818	1S2E17BC -09900	WD	101	SFR	3P	1959	958	0.09	191,820	197,500	389,320	9/13/2021	AR	465,000	465,000	0.84
R104	R286937	2021067768	1S2E17BC -11000	WD	101	SFR	3P	1908	1750	0.09	267,310	197,500	464,810	4/23/2021	U	485,000	494,700	0.94
R104	R286956	2021128696	1S2E17BC -01600	WD	101	SFR	3	1912	2041	0.21	317,100	243,750	560,850	8/16/2021	U	581,633	581,633	0.96
R104	R286957	2021027882	1S2E17BC -01500	WD	101	SFR	3	1920	1112	0.21	152,740	243,750	396,490	2/18/2021	RM	455,000	486,850	

2022 Ratio Study (2021 Sales) - Residential
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Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R104	R289463	2021057921	1S2E18AD -14100	WD	101	SFR	3	1955	930	0.12	176,320	216,000	392,320	4/7/2021	U	390,000	397,800	0.99
R104	R289474	2021165711	1S2E18AD -15000	WD	101	SFR	3	1912	1066	0.12	218,150	216,000	434,150	11/5/2021	U	477,900	477,900	0.91
R104	R289526	2021140289	1S2E18AD -08800	WD	101	SFR	3	1916	1196	0.10	241,170	197,500	438,670	9/14/2021	AR	580,000	580,000	0.76
R104	R289542	2021184622	1S2E18AD -07100	WD	101	SFR	3	1955	848	0.15	178,110	243,750	421,860	12/21/2021	AR	550,000	550,000	0.77
R104	R292898	2021114963	1S2E17BC -12100	WD	101	SFR	3	1926	1263	0.09	201,560	197,500	399,060	7/19/2021	AR	515,000	515,000	0.77
R104	R292903	2021092361	1S2E17BC -12900	WD	101	SFR	3	1908	840	0.09	129,460	197,500	326,960	6/9/2021	RM	425,000	425,000	0.77
R104	R292952	2022003222	1S2E17BD -15800	WD	101	SFR	3N	1908	1474	0.09	244,700	197,500	442,200	12/30/2021	AR	545,000	545,000	0.81
R104	R293448	2021096954	1S2E07DC -18600	WD	101	SFR	3N	1922	564	0.10	140,170	207,250	347,420	6/18/2021	U	381,000	381,000	0.91
R104	R298587	2021098846	1S2E07DA -22900	WD	101	SFR	3N	1919	756	0.09	95,530	197,500	293,030	6/23/2021	RM	381,500	381,500	0.77
R104	R335902	2021179189	1S2E18AA -04500	WD	101	SFR	3N	1950	572	0.11	121,210	206,750	327,960	12/10/2021	AR	415,000	415,000	0.79
R104	R335959	2021121802	1S2E18AA -08800	WD	101	SFR	3	1911	882	0.20	165,930	241,250	407,180	8/4/2021	U	450,000	450,000	0.90
R104	R336007	2021093348	1S2E18AA -14700	WD	101	SFR	3	1950	1662	0.18	307,080	243,750	550,830	6/9/2021	U	650,000	650,000	0.85
R104	R336020	2021067000	1S2E18AA -08900	WD	101	SFR	3	1950	992	0.13	168,970	225,250	394,220	4/22/2021	U	379,060	386,641	1.02
R104	R336023	2021085083	1S2E18AA -09000	WD	101	SFR	3	1950	1080	0.13	174,620	225,250	399,870	5/21/2021	U	413,000	413,000	0.97
R104	R336032	2021036499	1S2E18AD -16300	WD	101	SFR	3	1954	872	0.16	215,730	243,750	459,480	3/1/2021	U	506,000	521,180	0.88
R104	R336070	2021108716	1S2E18AA -05900	WD	101	SFR	3	1973	1070	0.00	196,600	206,750	403,350	7/14/2021	U	455,000	455,000	0.89
R104	R483992	2021156960	1S2E08CD -17501	WD	101	SFR	3	1904	1549	0.09	228,010	197,500	425,510	10/14/2021	U	475,000	475,000	0.90
R104	R490202	2021147454	1S2E07DC -19901	WD	101	SFR	3	1912	1614	0.14	217,490	223,250	440,740	9/28/2021	U	415,000	415,000	1.06
R104	R567944	2021036675	1S2E17BB -09601	WD	101	SFR	3P	2006	1771	0.10	305,340	197,500	502,840	3/4/2021	U	524,500	540,235	0.93
R104	R579212	2021082157	1S2E17AA -07201	WD	101	SFR	3	1951	774	0.08	166,600	172,500	339,100	5/21/2021	U	371,500	371,500	0.91
R104	R596543	2021061950	1S2E07DD -14601	WD	101	SFR	3	1909	1284	0.10	280,140	203,250	483,390	4/11/2021	U	550,000	561,000	0.86
R104	R605898	2021108164	1S2E18AD -08101	WD	101	SFR	3P	2008	1940	0.07	327,310	188,250	515,560	7/7/2021	U	525,000	525,000	0.98
R104	R651501	2021032229	1S2E18AA -15301	WD	101	SFR	4N	2013	2080	0.10	387,050	197,500	584,550	2/23/2021	U	647,500	692,825	0.84
R104	R666313	2021134200	1S2E18AD -08401	WD	101	SFR	3P	2016	3002	0.10	480,300	195,500	675,800	8/24/2021	U	750,000	750,000	0.90
R104	R672939	2021031553	1S2E17AB -21201	WD	101	SFR	4	2016	2184	0.09	386,370	172,500	558,870	2/22/2021	RM	585,000	625,950	0.89
R104	R673507	2021025777	1S2E17AD -05001	WD	101	SFR	4	2017	2478	0.07	491,670	154,000	645,670	2/12/2021	U	619,977	663,375	0.97
R104	R681112	2021184798	1S2E18AD -10901	WD	101	SFR	5N	2018	2637	0.10	556,150	197,500	753,650	12/16/2021	U	840,000	840,000	0.90
R104	R681199	2021094195	1S2E18AD -17601	WD	101	SFR	4P	2018	2802	0.10	568,830	197,500	766,330	6/11/2021	U	785,000	785,000	0.98
R104	R702604	2021156909	1S2E17AD -05101	WD	101	SFR	4	2021	1858	0.05	290,370	142,250	432,620	10/20/2021	RM	650,000	650,000	0.67
R105	R104278	2021149332	1S2E20CA -02800	WD	101	SFR	3	1955	1078	0.14	127,210	165,500	292,710	9/23/2021	RM	354,500	354,500	0.83
R105	R104280	2021133735	1S2E20CA -02600	WD	101	SFR	3	1954	1179	0.11	196,500	167,500	364,000	8/31/2021	U	410,000	410,000	0.89
R105	R104284	2021102295	1S2E20CA -03700	WD	101	SFR	3	1954	674	0.14	136,570	166,000	302,570	6/28/2021	U	349,000	349,000	0.87
R105	R104293	2021032732	1S2E20CA -05200	WD	101	SFR	3	1955	1370	0.14	208,460	165,500	373,960	2/25/2021	U	375,500	401,785	0.93
R105	R104299	2021006504	1S2E20CA -05400	WD	101	SFR	3	1955	936	0.11	163,440	166,000	329,440	1/9/2021	RM	362,000	398,200	0.83
R105	R104985	2021159611	1S2E19BA -15600	WD	101	SFR	3P	2008	2009	0.13	342,790	163,500	506,290	10/22/2021	U	540,000	540,000	0.94
R105	R106232	2021078704	1S2E20DA -08000	WD	101	SFR	3	1956	920	0.18	198,890	198,500	397,390	5/15/2021	U	400,000	400,000	0.99
R105	R106454	2021144050	1S2E20DA -09200	WD	101	SFR	3	1977	1056	0.17	200,090	189,250	389,340	9/22/2021	U	389,900	389,900	1.00
R105	R109132	2022002659	1S2E20DB -08900	WD	101	SFR	3	1981	1152	0.16	187,510	193,250	380,760	12/21/2021	U	385,000	385,000	0.99
R105	R114853	2021052588	1S2E20AA -00700	WD	121	SFR	3N	1915	732	0.09	145,420	146,000	291,420	3/29/2021	U	295,000	303,850	0.96
R105	R118304	2021027138	1S2E19AD -06001	WD	101	SFR	3	1928	1170	0.18	204,380	196,500	400,880	2/10/2021	RM	435,000	465,450	0.86
R105	R118316	2021105008	1S2E19AD -06800	WD	101	SFR	3N	1927	744	0.09	118,390	165,500	283,890	7/2/2021	RM	365,000	365,000	0.78
R105	R120154	2021083282	1S2E20BA -20500	WD	101	SFR	3	1908	1232	0.15	187,120	181,000	368,120	7/9/2021	U	420,000	420,000	0.88
R105	R120230	2021078756	1S2E20BA -19500	WD	101	SFR	3N	1914	1180	0.15	254,770	173,750	428,520	5/13/2021	U	450,000	450,000	0.95
R105	R120241	2021072302	1S2E20BD -02100	WD	101	SFR	3	1970	1048	0.10	162,790	167,500	330,290	4/29/2021	RM	450,000	459,000	0.72
R105	R120324	2021123304	1S2E20BD -12300	WD	101	SFR	3	1968	1320	0.16	194,370	190,750	385,120	8/11/2021	U	415,000	415,000	0.93
R105	R120335	2021006478	1S2E20BD -11100	WD	101	SFR	3	1952	1140	0.14	198,650	175,250	373,900	1/22/2021	RM	419,000	460,900	0.81
R105	R120348	2021011554	1S2E20BD -09800	WD	101	SFR	3	1966	1014	0.11	160,270	165,500	325,770	1/13/2021	RM	350,000	385,000	0.85
R105	R120362	2021070036	1S2E20BD -08500	WD	101	SFR	3	1953	1092	0.14	209,970	167,500	377,470	4/28/2021	U	440,000	448,800	0.84
R105	R120389	2021112447	1S2E20BA -07900	WD	101	SFR	3	1925	908	0.13	172,940	167,500	340,440	7/14/2021	U	381,000	381,000	0.89
R105	R120457	2021134867	1S2E20BC -17500	WD	101	SFR	3	1952	744	0.14	156,180	167,500	323,680	8/31/2021	RM	393,000	393,000	0.82
R105	R120479	2021170098	1S2E20BC -08000	WD	101	SFR	3N	1956	876	0.14	121,950	167,500	289,450	11/3/2021	RM	432,000	432,000	0.67
R105	R120500	2021073468	1S2E20BB -01200	WD	101	SFR	3	1953	786	0.13	148,630	170,000	318,630	5/4/2021	RM	450,000	450,000	0.71
R105	R120535	2021137100	1S2E20BC -01200	WD	101	SFR	3	1911	991	0.10	212,170	167,500	379,670	9/8/2021	U	400,100	400,100	

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R105	R120649	2021157270	1S2E20BB -05700	WD	101	SFR	4N	1946	1888	0.10	343,620	167,500	511,120	10/21/2021	U	550,000	550,000	0.93
R105	R120650	2021051981	1S2E20BB -05600	WD	101	SFR	3P	1979	1305	0.10	226,590	166,000	392,590	3/29/2021	U	423,000	435,690	0.90
R105	R120658	2021130044	1S2E20BB -07400	WD	101	SFR	3	1944	812	0.12	164,940	167,500	332,440	8/20/2021	U	381,800	381,800	0.87
R105	R120690	2021151450	1S2E20BC -03600	WD	101	SFR	3	1969	960	0.11	142,960	167,500	310,460	10/5/2021	RD	383,000	383,000	0.81
R105	R120693	2021044890	1S2E20BC -03800	WD	101	SFR	4P	2017	2320	0.10	462,380	167,500	629,880	3/11/2021	U	580,000	597,400	1.05
R105	R120701	2021156918	1S2E20BB -13000	WD	101	SFR	3	1935	3144	0.34	534,460	192,250	726,710	9/30/2021	U	817,000	817,000	0.89
R105	R120728	2021039167	1S2E20BC -09800	WD	101	SFR	3N	1941	859	0.20	176,400	204,750	381,150	3/4/2021	U	355,000	365,650	1.04
R105	R120751	2021025834	1S2E20BC -07600	WD	101	SFR	3	1943	1222	0.16	207,040	196,000	403,040	2/10/2021	U	420,000	449,400	0.90
R105	R120766	2021124102	1S2E20BC -05600	WD	101	SFR	3P	1964	2074	0.19	335,380	206,250	541,630	8/10/2021	U	555,000	555,000	0.98
R105	R120767	2021067116	1S2E20BC -05700	WD	101	SFR	3	1947	1438	0.22	151,510	307,000	458,510	4/22/2021	U	486,000	495,720	0.92
R105	R120771	2021172359	1S2E20BB -11900	WD	101	SFR	3P	1945	2805	0.27	468,300	305,500	773,800	11/22/2021	U	830,000	830,000	0.93
R105	R120786	2021053439	1S2E20BB -09400	WD	101	SFR	3	1941	1212	0.20	188,890	206,250	395,140	3/24/2021	RM	315,000	324,450	1.22
R105	R120805	2021133246	1S2E20BB -10300	WD	101	SFR	3	1926	1123	0.11	206,620	168,000	374,620	8/27/2021	RM	505,000	505,000	0.74
R105	R120815	2021180075	1S2E20BA -12700	WD	101	SFR	3	1972	968	0.09	165,320	167,500	332,820	12/10/2021	RM	397,500	397,500	0.84
R105	R120820	2021119003	1S2E20BA -12200	WD	101	SFR	4N	2011	1869	0.09	346,500	167,500	514,000	8/2/2021	U	550,000	550,000	0.93
R105	R120824	2021147071	1S2E20BA -11800	WD	101	SFR	3N	1911	1104	0.10	154,680	167,500	322,180	9/29/2021	RM	420,000	420,000	0.77
R105	R120842	2021030189	1S2E20BA -13400	WD	101	SFR	3	1913	1670	0.11	319,550	168,500	488,050	2/21/2021	RM	545,000	583,150	0.84
R105	R120850	2021100200	1S2E20BA -14200	WD	101	SFR	3N	1943	600	0.12	54,020	165,000	219,020	6/28/2021	RM	375,000	375,000	0.58
R105	R1211534	2021116661	1S2E20CB -02800	WD	101	SFR	3	1947	867	0.11	211,900	167,500	379,400	7/26/2021	U	428,000	428,000	0.89
R105	R121539	2021068260	1S2E20CB -03700	WD	101	SFR	3	1952	656	0.06	148,740	135,000	283,740	4/23/2021	U	335,000	341,700	0.83
R105	R121602	2021099939	1S2E20CB -13700	WD	101	SFR	2P	1944	800	0.20	101,680	206,250	307,930	6/25/2021	RM	410,000	410,000	0.75
R105	R143053	2021101213	1S2E20AC -12102	WD	101	SFR	3	2000	1428	0.11	248,740	167,500	416,240	6/25/2021	U	453,000	453,000	0.92
R105	R144607	2021129309	1S2E19DB -01000	WD	101	SFR	3N	1926	656	0.11	143,850	165,500	309,350	8/11/2021	RM	385,000	385,000	0.80
R105	R144616	2021134126	1S2E19DB -02000	WD	101	SFR	3	1934	1156	0.11	212,350	165,500	377,850	8/27/2021	RM	450,000	450,000	0.84
R105	R144638	2021016317	1S2E19DA -17900	WD	101	SFR	3	1989	960	0.13	195,600	164,000	359,600	1/26/2021	RM	359,000	394,900	0.91
R105	R144654	2021090871	1S2E19DA -00500	WD	101	SFR	3	1992	1008	0.13	207,820	165,500	373,320	6/5/2021	RM	480,000	480,000	0.78
R105	R144658	2021186733	1S2E19DA -02000	WD	101	SFR	3	1981	1248	0.11	197,710	163,000	360,710	12/22/2021	RM	439,900	439,900	0.82
R105	R144671	2021032044	1S2E19DA -02900	WD	101	SFR	3P	2008	1574	0.06	294,380	144,250	438,630	2/24/2021	U	430,000	460,100	0.95
R105	R144681	2021129005	1S2E19DA -03800	WD	101	SFR	3N	1943	930	0.11	147,230	167,500	314,730	8/20/2021	RM	375,000	375,000	0.84
R105	R144682	2021022819	1S2E19DA -03700	WD	101	SFR	3	1969	1032	0.11	178,190	166,000	344,190	2/8/2021	RM	360,000	385,200	0.89
R105	R144723	2021145599	1S2E19DB -02800	WD	101	SFR	3	1931	1364	0.11	175,630	166,000	341,630	9/28/2021	U	400,000	400,000	0.85
R105	R144747	2021147889	1S2E19DB -15000	WD	101	SFR	3N	1929	1035	0.11	173,270	166,000	339,270	9/30/2021	RM	442,500	442,500	0.77
R105	R144749	2021127225	1S2E19DB -14800	WD	101	SFR	3N	1943	1096	0.11	165,590	166,000	331,590	8/13/2021	RM	430,000	430,000	0.77
R105	R144751	2021074133	1S2E19DB -14600	WD	101	SFR	3	2005	1368	0.06	198,530	144,250	342,780	5/7/2021	RM	410,000	410,000	0.84
R105	R144756	2022012175	1S2E19DB -14100	WD	101	SFR	3P	1914	954	0.06	190,730	140,250	330,980	11/24/2021	U	310,000	310,000	1.07
R105	R144788	2021087267	1S2E19DB -06300	WD	101	SFR	3	1926	1242	0.11	197,970	166,000	363,970	6/4/2021	RM	425,000	425,000	0.86
R105	R144799	2021082371	1S2E19DA -14300	WD	101	SFR	3	1946	1449	0.17	264,420	189,250	453,670	5/25/2021	U	500,000	500,000	0.91
R105	R144811	2021086372	1S2E19DA -13100	WD	101	SFR	2	1948	944	0.11	74,350	167,500	241,850	5/28/2021	R4	390,000	390,000	0.62
R105	R144815	2021098589	1S2E19DA -12700	WD	101	SFR	3P	1941	1627	0.11	281,620	166,000	447,620	6/24/2021	U	521,000	521,000	0.86
R105	R144849	2021172304	1S2E19DA -07100	WD	101	SFR	3P	2021	1640	0.06	230,090	144,250	374,340	11/23/2021	RM	500,000	500,000	0.75
R105	R144861	2021107773	1S2E19DA -11900	WD	101	SFR	3	1953	1372	0.11	194,840	166,000	360,840	7/12/2021	U	340,000	340,000	1.06
R105	R144862	2021097329	1S2E19DA -11800	WD	101	SFR	3	1948	1169	0.13	203,220	168,500	371,720	6/17/2021	U	435,000	435,000	0.85
R105	R144863	20211172976	1S2E19DA -11700	WD	101	SFR	3N	1927	884	0.09	101,300	164,000	265,300	11/22/2021	RM	435,000	435,000	0.61
R105	R144872	2021124974	1S2E19DA -10800	WD	101	SFR	3P	2013	2135	0.11	384,980	166,000	550,980	8/9/2021	U	550,000	550,000	1.00
R105	R144885	2021163711	1S2E19DB -08400	SWD	101	SFR	3N	1990	960	0.11	150,800	166,000	316,800	11/2/2021	RM	415,000	415,000	0.76
R105	R144886	2021133072	1S2E19DB -08300	WD	101	SFR	3N	1990	960	0.11	153,530	166,000	319,530	8/30/2021	RM	385,000	385,000	0.83
R105	R144887	2021051822	1S2E19DB -08200	WD	101	SFR	3N	1948	848	0.11	174,660	166,000	340,660	3/22/2021	RM	450,000	463,500	0.73
R105	R144899	2021185309	1S2E19DB -09600	WD	101	SFR	2	1925	1092	0.23	101,340	166,000	267,340	12/23/2021	RM	410,000	410,000	0.65
R105	R144907	2021153078	1S2E19DB -09000	WD	101	SFR	3	1942	1054	0.09	184,490	159,750	344,240	10/12/2021	R4	420,000	420,000	0.82
R105	R144917	2021181833	1S2E19DA -10700	WD	101	SFR	3	1934	1592	0.18	192,420	198,500	390,920	12/14/2021	U	385,000	385,000	1.02
R105	R144933	2022002713	1S2E19DD -09100	WD	101	SFR	3N	1953	974	0.23	107,300	307,000	414,300	12/30/2021	U	465,000	465,000	0.89
R105	R144940	2021169264	1S2E19DD -09700	WD	101	SFR	3N	1922	680	0.11	160,920	166,000	326,920	11/16/2021	U	367,000	367,000	0.89
R105	R144953	2021073193	1S2E19DA -08200	WD	101	SFR	3	1925	1008	0.21	166,830	208,750	375,580	5/3/2021	RM			

2022 Ratio Study (2021 Sales) - Residential
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Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R105	R145946	2021028073	1S2E20DB -07201	WD	101	SFR	3	1929	1744	0.18	330,680	204,750	535,430	2/19/2021	U	435,500	465,985	1.15
R105	R145962	2021052497	1S2E20DB -01200	WD	101	SFR	3P	1953	1522	0.15	211,780	175,250	387,030	3/26/2021	RM	500,000	515,000	0.75
R105	R145966	2021025788	1S2E20DA -12300	WD	101	SFR	3	1961	1284	0.14	254,320	175,250	429,570	2/10/2021	RM	410,000	438,700	0.98
R105	R145973	2021150950	1S2E20DA -13700	WD	101	SFR	3P	1956	2295	0.18	353,340	199,000	552,340	10/5/2021	U	499,900	499,900	1.10
R105	R145984	2021108252	1S2E20DA -10500	WD	101	SFR	3	1933	1780	0.39	255,480	208,750	464,230	7/13/2021	RM	599,900	599,900	0.77
R105	R146617	2021127940	1S2E20CC -09300	WD	101	SFR	3	1947	1680	0.18	257,480	206,250	463,730	8/6/2021	RM	600,000	600,000	0.77
R105	R146672	2021069859	1S2E20CC -11100	WD	101	SFR	3N	1949	1050	0.11	132,780	165,000	297,780	3/8/2021	RM	435,000	448,050	0.66
R105	R146678	2021149884	1S2E20CC -09900	WD	101	SFR	3N	1948	862	0.16	137,060	174,500	311,560	9/29/2021	U	324,000	324,000	0.96
R105	R146690	2021143700	1S2E20CC -18201	WD	101	SFR	3	1994	1116	0.11	209,160	167,500	376,660	9/22/2021	U	431,000	431,000	0.87
R105	R146705	2021023816	1S2E20CC -16900	WD	101	SFR	3	1942	1326	0.15	250,850	175,250	426,100	2/8/2021	RM	450,000	481,500	0.88
R105	R146974	20210170170	1S2E20AA -05000	WD	101	SFR	3	1941	1054	0.19	182,360	200,250	382,610	7/6/2021	U	385,000	385,000	0.99
R105	R154677	2021049281	1S2E19AD -02200	WD	101	SFR	3N	1945	1380	0.13	192,560	167,500	360,060	3/18/2021	RM	437,000	450,110	0.80
R105	R154680	2021072601	1S2E19AD -02500	WD	101	SFR	3	1956	936	0.11	162,390	167,500	329,890	4/30/2021	RM	450,000	459,000	0.72
R105	R154687	2021144266	1S2E19AD -03200	WD	101	SFR	3N	1925	1095	0.12	179,210	165,500	344,710	9/20/2021	U	395,000	395,000	0.87
R105	R157769	2021030818	1S2E19BD -15800	WD	101	SFR	3	1915	1074	0.11	280,430	170,000	450,430	2/22/2021	RM	530,000	567,100	0.79
R105	R157770	2021094878	1S2E19BD -15700	WD	101	SFR	3P	1924	1940	0.11	361,980	168,500	530,480	6/7/2021	U	601,000	601,000	0.88
R105	R157782	2021186647	1S2E19BD -14601	SWD	101	SFR	3	2000	1366	0.06	231,920	144,250	376,170	12/28/2021	U	425,000	425,000	0.89
R105	R157783	2021099346	1S2E19BD -14600	WD	101	SFR	3	2000	1366	0.06	235,290	144,250	379,540	6/11/2021	U	425,000	425,000	0.89
R105	R157804	2021097024	1S2E19BD -02900	WD	101	SFR	3	1926	1122	0.11	209,990	167,500	377,490	6/17/2021	RM	450,000	450,000	0.84
R105	R157821	2021171962	1S2E19BD -14100	WD	101	SFR	3	1915	876	0.11	219,780	167,500	387,280	11/17/2021	U	410,000	410,000	0.94
R105	R157822	2021135611	1S2E19BD -14000	WD	101	SFR	3	1973	1008	0.11	171,010	168,500	339,510	9/2/2021	RM	405,000	405,000	0.84
R105	R157827	2021152722	1S2E19BD -13500	WD	101	SFR	3N	1935	576	0.11	98,130	167,500	265,630	10/11/2021	RM	365,000	365,000	0.73
R105	R157849	2021100327	1S2E19BC -01800	WD	101	SFR	3	1942	960	0.11	172,580	167,500	340,080	6/25/2021	RM	480,000	480,000	0.71
R105	R157856	2021068661	1S2E19BC -02400	WD	101	SFR	3	1925	1166	0.11	218,980	165,500	384,480	4/23/2021	U	395,000	402,900	0.95
R105	R157874	2021144002	1S2E19BD -12800	WD	101	SFR	3P	2012	2280	0.11	397,970	167,500	565,470	9/21/2021	RM	727,000	727,000	0.78
R105	R157969	2021047748	1S2E19BD -10800	WD	101	SFR	3	1967	1032	0.13	196,340	167,500	363,840	3/23/2021	RM	500,000	515,000	0.71
R105	R158001	2021159387	1S2E19CA -01800	WD	101	SFR	3P	1915	1938	0.14	269,030	178,750	447,780	10/26/2021	RM	565,000	565,000	0.79
R105	R158065	2021163130	1S2E19CA -11100	WD	101	SFR	3P	1996	1668	0.11	241,070	166,000	407,070	11/1/2021	RM	520,000	520,000	0.78
R105	R158081	2021082621	1S2E19CA -12200	WD	101	SFR	3	1944	1362	0.11	163,670	143,500	307,170	5/21/2021	RM	410,000	410,000	0.75
R105	R158105	2021170346	1S2E19CB -01800	WD	101	SFR	3N	1948	794	0.12	95,980	165,500	261,480	11/15/2021	RM	424,000	424,000	0.62
R105	R158150	2021152784	1S2E19CA -08300	WD	101	SFR	3	1977	1050	0.12	155,020	163,000	318,020	10/12/2021	RM	399,999	399,999	0.80
R105	R158158	2021007645	1S2E19CD -00700	WD	101	SFR	3N	1945	944	0.15	188,180	164,000	352,180	1/13/2021	RM	405,000	445,500	0.79
R105	R158189	2021180952	1S2E19CA -15900	WD	101	SFR	4N	1958	2449	0.26	361,440	307,000	668,440	12/2/2021	U	735,000	735,000	0.91
R105	R168017	2021108902	1S2E20AB -11900	WD	101	SFR	3	1914	2000	0.22	284,280	206,250	490,530	6/13/2021	U	525,000	525,000	0.93
R105	R169125	20210105548	1S2E19AC -02700	WD	101	SFR	3	1924	1147	0.32	97,780	304,500	402,280	1/25/2021	RM	405,000	445,500	0.90
R105	R169157	2021069384	1S2E19AB -04300	WD	101	SFR	3	1926	2064	0.14	99,300	173,750	273,050	4/28/2021	RM	515,000	525,300	0.52
R105	R169179	2021085629	1S2E19AB -01500	WD	101	SFR	3	1972	1550	0.12	167,640	166,000	333,640	5/24/2021	RM	398,000	398,000	0.84
R105	R169207	2021077973	1S2E19AB -09200	WD	101	SFR	3	1939	1545	0.19	283,140	206,250	489,390	5/11/2021	U	451,000	451,000	1.09
R105	R169219	2021171387	1S2E19AB -12300	WD	101	SFR	3N	1929	720	0.21	129,040	202,250	331,290	11/19/2021	U	336,000	336,000	0.99
R105	R169687	2021080666	1S2E19BA -02100	WD	101	SFR	3P	1935	1624	0.16	336,840	179,000	515,840	5/20/2021	U	551,000	551,000	0.94
R105	R169691	2021180460	1S2E19BA -03500	WD	101	SFR	3P	1947	1573	0.11	276,760	164,000	440,760	12/13/2021	RM	555,000	555,000	0.79
R105	R169693	2021143337	1S2E19BA -03300	WD	101	SFR	3	1980	1248	0.15	235,020	169,250	404,270	9/20/2021	RM	515,000	515,000	0.78
R105	R173387	2021036086	1S2E19AB -10100	WD	101	SFR	3N	1922	1564	0.20	219,740	204,750	424,490	2/24/2021	U	460,000	492,200	0.86
R105	R173388	2021124421	1S2E19AB -10000	WD	101	SFR	3	1944	1404	0.31	292,120	183,000	475,120	8/4/2021	U	525,000	525,000	0.90
R105	R178429	2021101588	1S2E20AB -13200	WD	101	SFR	3N	1947	885	0.14	181,740	167,500	349,240	6/20/2021	U	385,000	385,000	0.91
R105	R178432	2021120642	1S2E20AB -13500	WD	101	SFR	4P	2017	1958	0.07	412,340	144,250	556,590	7/30/2021	U	515,000	515,000	1.08
R105	R178449	2021034703	1S2E20AC -13900	WD	101	SFR	3	1992	974	0.10	190,370	167,500	357,870	2/17/2021	U	394,000	421,580	0.85
R105	R178496	2021146843	1S2E20CC -04600	WD	101	SFR	3N	1956	894	0.11	137,400	166,000	303,400	9/28/2021	RM	395,000	395,000	0.77
R105	R183962	2021093081	1S2E20AB -16700	WD	101	SFR	3P	2021	1492	0.10	160,780	166,000	326,780	6/4/2021	RM	515,000	515,000	0.63
R105	R183999	2021173852	1S2E20AB -13900	WD	101	SFR	4N	1915	2284	0.06	387,180	144,250	531,430	11/22/2021	U	470,000	470,000	1.13
R105	R185324	2021082662	1S2E20DB -05500	WD	101	SFR	3P	1920	1476	0.21	326,980	206,250	533,230	5/25/2021	U	502,000	502,000	1.06
R105	R209900	2021152278	1S2E20CD -12400	WD	101	SFR	3	1964	1036	0.16	148,950	180,500	329,450	10/6/2021	RM	425,000	425,000	0.78
R105	R209912	2021104086	1S2E20CD -11300	WD	101	SFR	3	1949	1500	0.16	286,470	183,000	469,					

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R105	R211864	2021169416	1S2E20DA -12800	WD	101	SFR	3	1950	988	0.13	185,480	166,000	351,480	11/13/2021	U	375,000	375,000	0.94
R105	R211870	2021062380	1S2E20DA -11500	WD	101	SFR	3N	1951	818	0.11	119,650	166,000	285,650	4/8/2021	U	338,000	344,760	0.83
R105	R221330	2021178472	1S2E20CD -04200	WD	101	SFR	3N	1950	744	0.12	105,670	167,500	273,170	12/7/2021	U	295,000	295,000	0.93
R105	R221332	2021171464	1S2E20CD -04000	WD	101	SFR	3	1966	1032	0.13	165,240	165,000	330,240	11/22/2021	U	330,000	330,000	1.00
R105	R221335	2021137301	1S2E20CD -04700	SWD	101	SFR	3	1953	1286	0.12	200,350	167,500	367,850	9/3/2021	RM	420,000	420,000	0.88
R105	R229379	2021075274	1S2E19AC -12900	WD	101	SFR	3	1942	1072	0.11	173,540	166,000	339,540	5/9/2021	U	375,000	375,000	0.91
R105	R229408	2021161669	1S2E19AC -10000	WD	101	SFR	3	1940	1149	0.11	159,620	163,000	322,620	10/29/2021	U	341,000	341,000	0.95
R105	R229436	2021048765	1S2E19AC -08500	WD	101	SFR	3N	1927	990	0.11	140,670	165,500	306,170	3/19/2021	U	330,000	339,900	0.90
R105	R229444	2021097942	1S2E19AC -05400	WD	101	SFR	3	2001	1364	0.06	222,180	142,750	364,930	6/15/2021	U	330,000	330,000	1.11
R105	R229454	2021049358	1S2E19AC -06500	WD	101	SFR	3N	1961	1040	0.11	149,040	163,500	312,540	3/24/2021	RM	380,000	391,400	0.80
R105	R233043	2021143772	1S2E20AB -02900	WD	101	SFR	2	1926	585	0.12	127,370	167,500	294,870	9/17/2021	U	350,000	350,000	0.84
R105	R233049	2021133390	1S2E20AB -02300	WD	101	SFR	3	1946	1582	0.11	251,940	167,500	419,440	8/24/2021	U	479,000	479,000	0.88
R105	R233053	2021144241	1S2E20AB -03500	WD	101	SFR	3	1927	2500	0.11	319,040	165,500	484,540	9/9/2021	RM	620,000	620,000	0.78
R105	R233057	2021076206	1S2E20AB -04700	WD	101	SFR	3N	1935	814	0.12	212,960	161,500	374,460	5/5/2021	U	365,000	365,000	1.03
R105	R233058	2021076537	1S2E20AB -04600	WD	101	SFR	2P	1941	857	0.12	119,190	160,500	279,690	5/13/2021	RM	380,000	380,000	0.74
R105	R237023	2021133009	1S2E19BD -12102	WD	101	SFR	3	1992	1256	0.11	198,390	167,500	365,890	8/27/2021	U	320,000	320,000	1.14
R105	R237554	2021149688	1S2E20BB -12102	SWD	101	SFR	3	1994	1013	0.13	198,230	165,000	363,230	10/4/2021	RM	483,500	483,500	0.75
R105	R237870	2021007616	1S2E20BA -01002	WD	101	SFR	3	1994	1170	0.10	218,270	165,500	383,770	1/12/2021	RM	375,000	412,500	0.93
R105	R238230	2021075735	1S2E20CC -16801	WD	101	SFR	3	1947	1292	0.17	209,000	196,500	405,500	5/11/2021	U	400,000	400,000	1.01
R105	R238381	2021061857	1S2E20BC -04802	WD	101	SFR	3	1994	980	0.13	176,470	167,500	343,970	4/15/2021	U	375,000	382,500	0.90
R105	R238676	2021049264	1S2E20BD -02901	WD	101	SFR	3	1909	951	0.11	168,480	167,500	335,980	3/23/2021	U	386,000	397,580	0.85
R105	R239375	2021060157	1S2E20BA -09602	WD	101	SFR	3	1997	1232	0.09	221,490	167,500	388,990	4/12/2021	U	445,000	453,900	0.86
R105	R239388	2021118538	1S2E20DC -04901	WD	101	SFR	3	1950	1694	0.17	190,620	198,500	389,120	7/29/2021	RM	469,500	469,500	0.83
R105	R239406	2021067322	1S2E20DC -13203	WD	101	SFR	3P	1997	1266	0.12	237,750	165,000	402,750	4/20/2021	U	360,000	367,200	1.10
R105	R239406	2021136540	1S2E20DC -13203	WD	101	SFR	3P	1997	1266	0.12	237,750	165,000	402,750	9/8/2021	U	432,000	432,000	0.93
R105	R239508	2021013716	1S2E20BD -01602	WD	101	SFR	3	1954	895	0.09	164,710	167,500	332,210	1/25/2021	RM	345,000	379,500	0.88
R105	R240097	2021149125	1S2E20BC -17301	WD	101	SFR	3	1915	1557	0.25	197,030	305,000	502,030	10/1/2021	U	470,000	470,000	1.07
R105	R240142	2021069265	1S2E20AC -01101	WD	101	SFR	3N	1923	1168	0.13	145,400	166,000	311,400	4/28/2021	RM	380,000	387,600	0.80
R105	R240274	2021184209	1S2E19AD -08701	WD	101	SFR	3P	1916	1188	0.09	245,530	165,500	411,030	10/18/2021	U	478,000	478,000	0.86
R105	R244746	2021025978	1S2E20DC -06700	WD	101	SFR	3	1938	914	0.13	145,350	165,500	310,850	2/9/2021	RM	300,000	321,000	0.97
R105	R244752	2021082241	1S2E20DC -07200	WD	101	SFR	3	2001	1540	0.06	217,910	137,750	355,660	5/24/2021	U	395,000	395,000	0.90
R105	R244762	2021117174	1S2E20DC -07400	WD	101	SFR	3N	1942	1190	0.13	165,600	159,000	324,600	7/29/2021	RM	418,950	418,950	0.77
R105	R266005	2021184938	1S2E20DD -02400	WD	101	SFR	3	1965	1144	0.16	144,340	190,750	335,090	12/21/2021	U	344,000	344,000	0.97
R105	R266022	2021173633	1S2E20DD -01400	WD	101	SFR	3	1965	858	0.16	169,520	193,250	362,770	11/22/2021	U	398,000	398,000	0.91
R105	R268592	2021127683	1S2E20CA -07900	WD	101	SFR	3	1951	1064	0.18	167,000	198,500	365,500	8/17/2021	U	375,000	375,000	0.97
R105	R268602	2021170094	1S2E20CA -11400	WD	101	SFR	3	1954	864	0.16	207,690	183,000	390,690	11/12/2021	U	401,000	401,000	0.97
R105	R268618	2021168552	1S2E20CA -12800	WD	101	SFR	3	1954	1082	0.13	216,180	167,500	383,680	11/13/2021	U	430,000	430,000	0.89
R105	R268679	2021111531	1S2E20CD -02500	WD	101	SFR	3	1953	1349	0.15	216,110	180,500	396,610	7/19/2021	U	375,000	375,000	1.06
R105	R274259	2021077106	1S2E20DA -01000	WD	101	SFR	3	1926	1074	0.15	215,660	183,000	398,660	5/13/2021	U	390,000	390,000	1.02
R105	R274270	2021147214	1S2E20DA -03000	WD	131	SFR	3N	1925	961	0.14	166,200	144,500	310,700	9/20/2021	U	360,000	360,000	0.86
R105	R274968	2021057642	1S2E19CC -01900	WD	101	SFR	3	1922	864	0.07	173,020	124,750	297,770	4/2/2021	RM	365,000	372,300	0.80
R105	R276258	2021077100	1S2E20AC -06800	WD	101	SFR	3N	1942	2072	0.14	303,630	173,750	477,380	5/12/2021	U	456,000	456,000	1.05
R105	R276285	2021185355	1S2E20AD -12100	WD	101	SFR	3N	1948	1143	0.16	153,750	180,500	334,250	12/22/2021	RM	417,000	417,000	0.80
R105	R276316	2021110255	1S2E20AD -03200	WD	101	SFR	3	1927	996	0.13	186,490	167,500	353,990	7/13/2021	U	401,000	401,000	0.88
R105	R287070	2021075874	1S2E19AB -07200	WD	101	SFR	3N	1961	940	0.13	148,260	163,500	311,760	5/8/2021	RM	375,000	375,000	0.83
R105	R296938	2021070305	1S2E20AC -05600	WD	101	SFR	3	1946	954	0.17	225,660	199,000	424,660	4/23/2021	U	450,000	459,000	0.93
R105	R336144	2021148054	1S2E19BA -10700	WD	101	SFR	3	1923	952	0.00	240,030	191,750	431,780	9/23/2021	RM	584,000	584,000	0.74
R105	R336150	2021061763	1S2E19BA -05200	WD	101	SFR	3	1923	968	0.00	170,500	166,000	336,500	4/15/2021	RM	455,000	464,100	0.73
R105	R336155	2021098547	1S2E19BA -17000	WD	101	SFR	3	1948	912	0.07	148,860	148,000	296,860	6/22/2021	U	335,000	335,000	0.89
R105	R336175	2021081473	1S2E19BA -13400	WD	101	SFR	3	1923	1048	0.19	117,760	204,750	322,510	5/20/2021	RM	420,000	420,000	0.77
R105	R336185	2021059297	1S2E19BA -14300	WD	101	SFR	3	1924	939	0.20	190,060	204,750	394,810	4/12/2021	R4	335,000	341,700	1.16
R105	R336287	2021074113	1S2E20AA -11900	WD	101	SFR	3	1908	2002	0.35	296,620	368,400	665,020	5/7/2021	U	600,000	600,000	1.11
R105	R336383	2021080544	1S2E20AA -11300	WD	101	SFR	3	1948	858	0.12	162,950	167,500	330,450	5/18/2021	RM	420,000	420,000	

2022 Ratio Study (2021 Sales) - Residential
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Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R105	R336503	2021085117	1S2E20CB -06800	WD	101	SFR	3	1964	1008	0.18	197,220	198,500	395,720	5/19/2021	U	405,000	405,000	0.98
R105	R336556	2021137485	1S2E20CA -04700	WD	101	SFR	3P	1949	1348	0.12	248,180	163,500	411,680	9/8/2021	U	400,000	400,000	1.03
R105	R490456	2021040610	1S2E20BB -09302	WD	101	SFR	3P	2003	1739	0.13	313,000	167,500	480,500	3/6/2021	U	500,000	515,000	0.93
R105	R517059	2021174142	1S2E19AA -00703	WD	121	SFR	3	2002	1145	0.08	198,690	157,750	356,440	11/24/2021	U	380,000	380,000	0.94
R105	R517328	2021177961	1S2E20DB -02202	WD	101	SFR	3	1951	1232	0.10	260,490	163,500	423,990	12/9/2021	U	410,000	410,000	1.03
R105	R517414	2021158135	1S2E20CA -12501	WD	101	SFR	3	1940	912	0.09	166,280	159,750	326,030	10/22/2021	RM	400,000	400,000	0.82
R105	R522397	2021148949	1S2E20BA -18003	WD	101	SFR	3P	2003	1416	0.11	261,530	167,500	429,030	10/5/2021	U	455,000	455,000	0.94
R105	R531490	2021129288	1S2E20AD -01001	WD	101	SFR	3	1923	2325	0.11	294,410	167,500	461,910	8/21/2021	U	425,000	425,000	1.09
R105	R540731	2021028292	1S2E20DA -10702	WD	101	SFR	3	2005	1504	0.08	251,280	159,750	411,030	2/12/2021	RD	395,000	422,650	0.97
R105	R541077	2021085814	1S2E19DA -01901	WD	101	SFR	3P	2004	1556	0.12	270,160	168,500	438,660	5/26/2021	U	492,450	492,450	0.89
R105	R546161	2021141823	1S2E19AD -09201	WD	101	SFR	3	2005	1476	0.11	261,180	206,250	467,430	9/16/2021	U	485,000	485,000	0.96
R105	R546162	2021160106	1S2E19AD -09202	WD	101	SFR	3	2005	1537	0.11	265,680	167,500	433,180	10/27/2021	RM	550,000	550,000	0.79
R105	R550123	2021007770	1S2E20DD -03510	WD	101	SFR	3P	2006	1868	0.06	311,530	144,250	455,780	1/14/2021	RM	386,000	424,600	1.07
R105	R561464	2021104573	1S2E19BC -02001	WD	101	SFR	3	2006	1504	0.06	257,320	150,250	407,570	7/2/2021	RV	520,000	520,000	0.78
R105	R567897	2021163174	1S2E19BA -03702	WD	101	SFR	4	2008	2990	0.09	449,990	163,000	612,990	1/1/2021	R4	760,000	760,000	0.81
R105	R575190	2021012014	1S2E20CC -14701	WD	101	SFR	3N	1948	924	0.13	224,220	167,500	391,720	1/22/2021	RM	430,000	473,000	0.83
R105	R575190	2021159932	1S2E20CC -14701	WD	101	SFR	3N	1948	924	0.13	224,220	167,500	391,720	10/27/2021	U	445,100	445,100	0.88
R105	R586352	2021155020	1S2E20DA -05501	WD	101	SFR	3	2008	1408	0.06	233,980	136,500	370,480	10/13/2021	U	352,000	352,000	1.05
R105	R607333	2021068101	1S2E19DC -05804	WD	101	SFR	3	2010	1418	0.10	255,810	167,500	423,310	4/27/2021	U	425,000	433,500	0.98
R105	R610805	2021136560	1S2E20AA -12503	WD	101	SFR	3	1928	1232	0.07	231,540	144,250	375,790	9/7/2021	U	445,000	445,000	0.84
R105	R627401	2021068445	1S2E20BA -03401	WD	101	SFR	3	1932	1664	0.09	290,000	159,750	449,750	4/27/2021	U	454,000	463,080	0.97
R105	R639692	2021163249	1S2E19AA -03303	WD	101	SFR	3P	2012	1808	0.04	313,970	128,750	442,720	11/1/2021	U	445,000	445,000	0.99
R105	R666486	2021053033	1S2E19AC -04901	WD	101	SFR	4	2016	2113	0.10	396,900	166,000	562,900	3/28/2021	U	565,000	581,950	0.97
R105	R667476	2021033382	1S2E19AA -00102	WD	101	SFR	3N	1941	960	0.07	114,780	150,000	264,780	2/24/2021	U	285,000	304,950	0.87
R105	R667988	2022003627	1S2E20AB -02101	SWD	101	SFR	3	2016	1696	0.06	294,010	136,500	430,510	12/17/2021	RM	485,000	485,000	0.89
R105	R672109	2021182942	1S2E20DC -14906	WD	101	SFR	4	2017	1846	0.08	376,180	152,000	528,180	12/17/2021	U	499,900	499,900	1.06
R105	R672579	2021159381	1S2E19AC -04003	WD	101	SFR	4N	2017	1998	0.07	365,890	152,000	517,890	10/18/2021	U	545,000	545,000	0.95
R105	R676163	2021132584	1S2E20AB -13501	WD	101	SFR	4	2019	1856	0.07	390,160	144,250	534,410	8/28/2021	U	534,000	534,000	1.00
R105	R680701	2021090923	1S2E19AB -06401	WD	101	SFR	3	1923	1191	0.15	265,410	181,000	446,410	6/5/2021	U	505,000	505,000	0.88
R105	R681010	2021112436	1S2E19DB -12801	WD	101	SFR	3	1922	1677	0.12	282,270	166,000	448,270	7/19/2021	U	425,000	425,000	1.05
R105	R701869	2021128095	1S2E20BB -10902	WD	101	SFR	5N	2021	2172	0.04	492,730	128,750	621,480	8/17/2021	U	715,000	715,000	0.87
R105	R701873	2021183755	1S2E20BB -10906	WD	101	SFR	5N	2021	2087	0.05	481,010	136,500	617,510	12/15/2021	U	680,000	680,000	0.91
R105	R701875	2021041789	1S2E20BB -10908	WD	101	SFR	5N	2021	2087	0.08	481,010	159,750	640,760	3/11/2021	U	715,000	736,450	0.87
R105	R703300	2021040425	1S2E20BB -06802	WD	101	SFR	4N	2021	1585	0.08	335,610	158,250	493,860	3/5/2021	U	492,700	507,481	0.97
R105	R703301	2021033002	1S2E20BB -06803	WD	101	SFR	4N	2021	1689	0.08	347,750	159,750	507,500	2/16/2021	U	500,000	535,000	0.95
R105	R704184	2021007251	1S2E19BD -03002	WD	101	SFR	4	2021	2020	0.09	440,150	159,750	599,900	1/14/2021	U	599,900	659,890	0.91
R106	R143313	2021132164	1S2E21DC -00100	WD	101	SFR	3P	2006	1556	0.11	216,440	169,000	385,440	8/24/2021	U	430,500	430,500	0.90
R106	R143335	2021099249	1S2E21DC -02100	WD	101	SFR	3	1948	1801	0.39	183,850	354,150	538,000	6/24/2021	U	581,000	581,000	0.93
R106	R194166	2021040906	1S2E21DC -07500	WD	101	SFR	4	1973	2494	0.25	234,000	222,500	456,500	3/9/2021	U	473,000	487,190	0.94
R106	R199838	2021076214	1S2E21CD -02500	WD	101	SFR	4N	1986	1463	0.12	190,140	171,500	361,640	5/11/2021	U	430,000	430,000	0.84
R106	R213883	2021102649	1S2E21DA -04906	WD	101	SFR	3P	1997	1518	0.16	165,970	182,500	348,470	7/1/2021	AR	456,000	456,000	0.76
R106	R219016	2021100354	1S2E21DD -05900	WD	101	SFR	4P	1982	1986	0.26	279,060	249,000	528,060	6/23/2021	U	610,000	610,000	0.87
R106	R219041	2021033124	1S2E21DD -03400	WD	101	SFR	5N	2000	3257	0.31	355,690	262,500	618,190	2/24/2021	U	718,900	769,223	0.80
R106	R219059	2021062391	1S2E21DD -01700	WD	101	SFR	4P	1995	2180	0.26	271,380	242,500	513,880	4/13/2021	U	520,000	530,400	0.97
R106	R242976	2021090190	1S2E21DA -00700	WD	101	SFR	3	1971	880	0.20	104,400	197,000	301,400	6/9/2021	U	350,000	350,000	0.86
R106	R242999	2021098426	1S2E21DA -03700	WD	101	SFR	3P	1971	1248	0.25	140,960	219,000	359,960	6/1/2021	AR	450,000	450,000	0.80
R106	R242999	2021144380	1S2E21DA -03700	WD	101	SFR	3P	1971	1248	0.25	140,960	219,000	359,960	9/23/2021	AR	459,000	459,000	0.78
R106	R243002	2021152100	1S2E21DA -00300	WD	101	SFR	3	1971	1020	0.17	124,720	182,500	307,220	10/6/2021	AR	395,000	395,000	0.78
R106	R336620	2021142629	1S2E21CD -01600	WD	101	SFR	4	1947	1550	0.27	177,260	219,500	396,760	9/10/2021	U	425,000	425,000	0.93
R106	R336633	2021087395	1S2E21DC -06300	WD	101	SFR	4	1953	1322	0.31	165,530	231,000	396,530	6/3/2021	RM	440,000	440,000	0.90
R106	R336634	2021068395	1S2E21DC -05900	WD	101	SFR	5	1957	1926	0.31	256,520	231,000	487,520	4/26/2021	U	524,500	534,990	0.91
R106	R336639	2021117257	1S2E21DC -06500	WD	101	SFR	4	1955	1456	0.31	152,370	227,500	379,870	7/29/2021	U	422,000	422,000	0.90
R106	R489454	2021059879	1S2E21DD -00114	WD	101	SFR	4P	2004	3211	0.23	343,010	223,000	566,010	4/2/2021	U			

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R110	R117552	2021173786	1N1E36BD -09400	WD	101	SFR	3P	1911	1730	0.09	314,130	290,500	604,630	11/29/2021	U	705,000	705,000	0.86
R110	R122176	2021077189	1N1E35DA -08300	WD	101	SFR	3P	1904	2526	0.11	492,330	290,000	782,330	5/12/2021	U	875,000	875,000	0.89
R110	R122177	2021101337	1N1E35DA -08200	WD	101	SFR	3P	1925	1632	0.12	298,140	290,000	588,140	6/18/2021	U	685,000	685,000	0.86
R110	R123181	2021026944	1N1E35DB -04800	WD	101	SFR	3P	1907	1709	0.07	343,780	246,500	590,280	2/13/2021	RM	605,500	647,885	0.91
R110	R144318	2021166779	1N1E35DD -19600	WD	101	SFR	3	1926	1602	0.21	343,210	285,500	628,710	8/24/2021	U	625,362	625,362	1.01
R110	R144507	2021107592	1N1E35DA -05500	WD	101	SFR	3	1923	994	0.11	227,820	287,500	515,320	7/9/2021	U	510,000	510,000	1.01
R110	R148604	2021094812	1N1E35DD -04600	WD	101	SFR	3P	1893	2378	0.06	351,510	229,500	581,010	6/17/2021	U	676,000	676,000	0.86
R110	R148606	2021028208	1N1E35DD -04800	WD	101	SFR	3P	1894	1042	0.09	250,140	270,000	520,140	2/18/2021	RM	525,000	561,750	0.93
R110	R148663	2021146623	1N1E35DA -17400	WD	101	SFR	4	1904	1486	0.07	313,100	244,000	557,100	9/27/2021	RM	760,000	760,000	0.73
R110	R148691	2021182061	1N1E35DD -14100	WD	101	SFR	3	1890	2633	0.19	486,130	291,500	777,630	12/15/2021	U	875,000	875,000	0.89
R110	R148696	2021067896	1N1E35DD -12300	WD	101	SFR	3	1905	902	0.07	141,510	246,500	388,010	4/21/2021	U	457,000	466,140	0.83
R110	R155982	2021080281	1N1E35DD -10000	WD	101	SFR	3P	1917	1950	0.11	423,040	287,500	710,540	5/18/2021	U	845,000	845,000	0.84
R110	R171970	2021127305	1N1E36BD -00700	WD	101	SFR	3	1924	1116	0.08	191,680	276,000	467,680	7/27/2021	RM	579,000	579,000	0.81
R110	R171981	2021046220	1N1E36BA -04900	WD	101	SFR	3	1911	1176	0.10	236,920	302,500	539,420	3/18/2021	U	585,000	602,550	0.90
R110	R171984	2021163236	1N1E36BD -00300	WD	101	SFR	3P	1919	1423	0.11	262,030	302,500	564,530	10/28/2021	U	543,000	543,000	1.04
R110	R171985	2021002345	1N1E36BD -00400	WD	101	SFR	3P	1919	1321	0.07	292,870	302,500	595,370	1/4/2021	RM	550,000	605,000	0.98
R110	R172000	2021158141	1N1E36BA -01900	WD	101	SFR	3P	2009	1505	0.03	235,920	210,000	445,920	10/21/2021	U	460,000	460,000	0.97
R110	R176334	2021067871	1N1E35DC -18100	WD	101	SFR	3	1912	1428	0.05	265,360	229,500	494,860	4/22/2021	U	540,000	550,800	0.90
R110	R177591	2021076765	1N1E36CA -07200	WD	101	SFR	4	1946	3240	0.11	632,270	302,500	934,770	5/11/2021	U	1,100,000	1,100,000	0.85
R110	R177611	2021148300	1N1E36CA -05200	WD	101	SFR	3P	1909	1360	0.11	324,940	302,500	627,440	10/1/2021	U	650,000	650,000	0.97
R110	R177645	2021074945	1N1E36CA -12500	WD	101	SFR	4	1925	3492	0.11	687,480	302,500	989,980	5/10/2021	U	1,127,000	1,127,000	0.88
R110	R177667	2021047378	1N1E36CB -01900	WD	101	SFR	3P	1910	2506	0.11	368,630	287,500	656,130	3/17/2021	U	646,500	665,895	0.99
R110	R177694	2021075714	1N1E36CA -15600	WD	101	SFR	3P	1938	1318	0.11	230,880	302,500	533,380	5/8/2021	U	600,000	600,000	0.89
R110	R177729	2021140265	1N1E36CA -17500	WD	101	SFR	4P	1900	2627	0.11	556,560	308,500	865,060	9/8/2021	RM	1,132,500	1,132,500	0.76
R110	R202739	2021033205	1N1E36BD -03400	WD	101	SFR	4P	1933	3219	0.17	581,530	349,000	930,530	2/24/2021	U	988,000	1,057,160	0.88
R110	R203061	2021066390	1N1E36BA -01200	WD	101	SFR	4N	1928	2089	0.11	389,780	266,500	656,280	4/19/2021	U	580,000	591,600	1.11
R110	R203065	2021116059	1N1E36BA -01500	WD	101	SFR	3	1921	2352	0.11	354,600	272,500	627,100	7/27/2021	U	645,000	645,000	0.97
R110	R203103	2021110286	1N1E36AB -16400	WD	101	SFR	4	1912	1784	0.11	394,260	275,000	669,260	7/6/2021	U	699,000	699,000	0.96
R110	R210136	2021146654	1N1E35DB -06800	WD	101	SFR	3P	1903	1534	0.09	339,930	273,000	612,930	9/27/2021	U	725,000	725,000	0.85
R110	R214592	2021101186	1N1E36CD -07900	WD	101	SFR	3	1906	1872	0.11	267,190	287,500	554,690	6/24/2021	U	660,000	660,000	0.84
R110	R214621	2021093062	1N1E36CD -13200	SWD	101	SFR	4N	1926	1480	0.11	230,940	290,000	520,940	5/24/2021	RM	721,114	721,114	0.72
R110	R225691	2022002049	1N1E35DC -06100	WD	101	SFR	3P	1903	2204	0.05	326,070	229,500	555,570	12/31/2021	RM	712,500	712,500	0.78
R110	R225694	2021072391	1N1E35DC -04700	WD	101	SFR	4	1906	3637	0.11	567,260	291,500	858,760	5/3/2021	U	899,000	899,000	0.96
R110	R225705	2021075928	1N1E35DC -08400	WD	101	SFR	4N	1902	2240	0.06	325,460	244,000	569,460	5/3/2021	RM	741,800	741,800	0.77
R110	R244664	2021147081	1N1E36CC -08200	WD	101	SFR	5N	2012	2708	0.09	539,140	273,000	812,140	9/24/2021	RM	1,010,000	1,010,000	0.80
R110	R244691	2021077119	1N1E36CC -14400	WD	101	SFR	3P	1906	2000	0.08	318,860	261,000	579,860	5/11/2021	U	640,000	640,000	0.91
R110	R244711	2021031817	1N1E36CC -12800	WD	101	SFR	3P	1890	1075	0.05	197,190	229,500	426,690	2/3/2021	RM	579,000	619,530	0.69
R110	R244714	2021064386	1N1E36CC -13200	WD	101	SFR	3	1908	782	0.06	178,770	244,000	422,770	11/4/2021	RD	628,000	628,000	0.67
R110	R244734	2021167052	1N1E36CC -10300	WD	101	SFR	3	1890	1204	0.04	232,550	215,000	447,550	11/10/2021	U	515,000	515,000	0.87
R110	R244738	2021079039	1N1E36CC -10800	WD	101	SFR	3P	1891	1662	0.11	272,490	287,500	559,990	5/18/2021	RM	721,500	721,500	0.78
R110	R265703	2021179232	1N1E36CB -10100	WD	101	SFR	4	1912	2583	0.11	423,090	287,500	710,590	12/13/2021	RM	850,000	850,000	0.84
R110	R265704	2021159355	1N1E36CB -10000	WD	101	SFR	4N	1921	2320	0.11	475,170	290,000	765,170	10/23/2021	U	810,000	810,000	0.94
R110	R278450	2021018418	1N1E35AD -01800	WD	121	SFR	3	1926	946	0.04	211,810	197,000	408,810	1/29/2021	RM	410,000	451,000	0.91
R110	R313701	2021185757	1N1E36CB -08100	WD	101	SFR	4N	1914	1456	0.06	351,950	244,000	595,950	12/23/2021	U	600,000	600,000	0.99
R110	R313846	2021123051	1N1E36BC -02200	WD	101	SFR	3P	1908	1610	0.06	287,440	244,000	531,440	8/9/2021	U	602,000	602,000	0.88
R110	R313869	2021027633	1N1E36BC -04500	WD	101	SFR	5N	1903	3574	0.11	726,150	290,000	1,016,150	2/16/2021	RM	902,000	965,140	1.05
R110	R316829	2021145995	1N1E35DD -16200	WD	101	SFR	3P	1910	1591	0.04	266,390	215,000	481,390	9/22/2021	RM	589,000	589,000	0.82
R110	R625115	2021096138	1N1E35DC -06602	WD	101	SFR	3P	1940	1683	0.06	291,790	244,000	535,790	6/18/2021	RM	649,000	649,000	0.83
R110	R626338	2021160943	1N1E35DD -00101	WD	101	SFR	4N	1904	3283	0.06	495,850	238,000	733,850	10/14/2021	U	740,000	740,000	0.99
R110	R626339	2021164379	1N1E35DD -00102	WD	101	SFR	3P	2011	2330	0.04	404,670	215,000	619,670	10/14/2021	U	700,000	700,000	0.89
R110	R657238	2021108846	1N1E36CD -09701	WD	101	SFR	4P	2014	2330	0.05	484,860	223,500	708,360	7/12/2021	U	645,000	645,000	1.10
R111	R112165	2021124130	1S1E01AA -12200	WD	101	SFR	4N	1910	1781	0.08	283,950	273,500	557,450	8/4/2021	RD	730,000	730,000	0.76
R111	R112188	2021041746	1S1E01AA -10400	WD	101	SFR	3	1907	1021	0.08	275,350	2						

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R111	R143069	2021099174	1S1E01AB -13100	WD	101	SFR	3	1886	1476	0.09	300,350	302,500	602,850	6/23/2021	RM	645,213	645,213	0.93
R111	R143081	2021086787	1S1E01AB -12000	WD	101	SFR	4	1909	1364	0.03	349,530	230,000	579,530	6/2/2021	RM	669,500	669,500	0.87
R111	R143083	2021082227	1S1E01AB -11800	WD	101	SFR	3	1909	1956	0.08	284,550	273,500	558,050	5/19/2021	RM	665,000	665,000	0.84
R111	R147471	2021177288	1S1E01BC -05200	WD	101	SFR	3P	1900	1860	0.11	371,050	305,000	676,050	11/29/2021	RM	860,000	860,000	0.79
R111	R167881	2021106240	1S1E02AA -00200	WD	101	SFR	3	1918	1463	0.04	284,680	224,000	508,680	7/8/2021	RM	587,500	587,500	0.87
R111	R167892	2021176843	1S1E02AA -00900	WD	101	SFR	3	1906	2560	0.06	367,570	260,000	627,570	12/6/2021	U	680,000	680,000	0.92
R111	R167940	2021164239	1S1E02AA -03600	WD	101	SFR	4	1906	1568	0.06	441,360	259,000	700,360	11/3/2021	U	710,000	710,000	0.99
R111	R175569	2021170080	1S1E01BB -01100	WD	101	SFR	3P	1910	1200	0.09	247,330	299,500	546,830	11/18/2021	U	605,000	605,000	0.90
R111	R175570	2021146444	1S1E01BB -01000	WD	101	SFR	3P	1906	1508	0.08	229,110	267,500	496,610	9/27/2021	RM	725,000	725,000	0.68
R111	R175588	2021057919	1S1E01BB -06500	WD	101	SFR	4N	1880	1814	0.11	439,840	302,500	742,340	4/7/2021	RM	792,550	808,401	0.92
R111	R175687	2021157578	1S1E01BA -16400	WD	101	SFR	3	1888	767	0.07	156,230	270,500	426,730	10/14/2021	RM	515,000	515,000	0.83
R111	R175763	2021136381	1S1E01BD -06600	WD	101	SFR	3P	1900	1117	0.11	292,200	302,500	594,700	8/30/2021	RM	674,900	674,900	0.88
R111	R177022	2021102188	1S1E02AC -02500	WD	101	SFR	5N	1895	2321	0.11	634,090	302,500	936,590	6/18/2021	RM	922,000	922,000	1.02
R111	R224338	2021108666	1S1E01BC -07500	WD	101	SFR	4	1909	1686	0.11	370,130	305,000	675,130	7/9/2021	RM	740,000	740,000	0.91
R111	R280324	2021111677	1S1E01AB -15900	WD	101	SFR	3P	1896	2143	0.08	362,120	273,500	635,620	7/16/2021	RM	737,242	737,242	0.86
R111	R280333	2021111767	1S1E01AB -26000	WD	101	SFR	3	1898	1320	0.06	277,730	241,000	518,730	7/21/2021	RM	649,500	649,500	0.80
R111	R280380	2021035827	1S1E01AB -24600	WD	101	SFR	3P	1908	1489	0.08	318,830	276,000	594,830	2/26/2021	RM	610,000	652,700	0.91
R111	R280420	2021123628	1S1E01BA -03200	WD	101	SFR	3P	1922	1284	0.06	245,010	259,000	504,010	8/10/2021	U	498,395	498,395	1.01
R111	R280421	2021083562	1S1E01BA -02200	WD	101	SFR	3P	1909	1991	0.11	297,690	302,500	600,190	5/25/2021	RM	731,000	731,000	0.82
R111	R280486	2021121349	1S1E01BA -07600	WD	101	SFR	4N	1908	2766	0.09	451,240	302,500	753,740	5/19/2021	RM	710,000	710,000	1.06
R111	R280508	2021135424	1S1E01AB -18800	WD	101	SFR	3P	1906	1400	0.06	311,470	259,000	570,470	8/17/2021	RM	635,000	635,000	0.90
R111	R280510	2021159723	1S1E01AB -18900	WD	101	SFR	4	1892	1866	0.08	548,080	273,500	821,580	10/22/2021	U	770,000	770,000	1.07
R111	R280538	2021078826	1S1E01AB -08300	WD	101	SFR	3N	1893	776	0.06	151,520	253,000	404,520	5/18/2021	RM	360,250	360,250	1.12
R111	R280550	2021058340	1S1E01AB -21100	WD	101	SFR	3P	1907	1832	0.05	289,330	244,500	533,830	4/7/2021	RM	565,000	576,300	0.93
R111	R280567	2021035251	1S1E01AB -22000	WD	101	SFR	3P	1902	1972	0.09	339,780	302,500	642,280	3/1/2021	RM	515,500	530,965	1.21
R111	R280580	2021054645	1S1E01BA -04300	WD	101	SFR	3	1890	1096	0.11	247,520	302,500	550,020	1/14/2021	RM	580,000	638,000	0.86
R111	R280688	2021173384	1S1E01AD -02600	WD	101	SFR	4P	1906	2000	0.08	526,130	273,500	799,630	11/23/2021	U	905,000	905,000	0.88
R111	R280735	2021069200	1S1E01AC -18000	WD	101	SFR	3P	1910	1812	0.08	363,190	273,500	636,690	4/28/2021	RM	653,000	666,060	0.96
R111	R280749	2021067794	1S1E01BD -14600	WD	101	SFR	3P	1903	1800	0.08	357,010	276,000	633,010	4/26/2021	U	745,000	759,900	0.83
R111	R280819	2021018237	1S1E01AC -15500	WD	101	SFR	3	1892	738	0.07	213,050	273,500	486,550	1/29/2021	RM	560,000	616,000	0.79
R111	R280843	2021090213	1S1E01AC -09900	WD	101	SFR	5	1992	2490	0.08	433,800	273,500	707,300	6/9/2021	RM	750,000	750,000	0.94
R111	R280846	2021024714	1S1E01AC -08300	WD	101	SFR	4N	1909	1893	0.08	358,260	288,000	646,260	2/10/2021	RM	711,000	760,770	0.85
R111	R280850	2021124003	1S1E01AC -03900	WD	101	SFR	3	1908	1344	0.04	194,320	230,000	424,320	8/11/2021	RM	527,500	527,500	0.80
R111	R280885	2021165713	1S1E01AC -01800	WD	101	SFR	3	1908	1824	0.08	286,840	270,500	557,340	11/2/2021	U	574,000	574,000	0.97
R111	R280899	2021113159	1S1E01AC -10200	WD	101	SFR	3P	1910	1675	0.05	349,460	244,500	593,960	7/21/2021	RD	575,000	575,000	1.03
R111	R280910	2021145651	1S1E01AC -13600	WD	101	SFR	4P	1916	1840	0.08	467,770	273,500	741,270	9/27/2021	RM	808,000	808,000	0.92
R111	R280935	2021133147	1S1E01AC -11400	WD	101	SFR	4N	2019	2193	0.15	474,220	270,500	744,720	8/31/2021	AR	895,000	895,000	0.83
R111	R280946	2021029779	1S1E01AC -02300	WD	101	SFR	5N	2012	2996	0.08	616,260	270,500	886,760	2/22/2021	RM	1,099,000	1,175,930	0.75
R111	R280964	2021054558	1S1E01AC -22000	WD	101	SFR	3	1890	858	0.08	163,780	273,500	437,280	3/18/2021	RM	530,000	545,900	0.80
R111	R281059	2021098815	1S1E01AB -03800	WD	101	SFR	3	1906	900	0.08	193,220	273,500	466,720	6/23/2021	RM	575,000	575,000	0.81
R111	R281078	2021174412	1S1E01AA -16500	WD	101	SFR	3P	1907	1628	0.08	351,000	273,500	624,500	11/30/2021	RM	775,000	775,000	0.81
R111	R281110	2021077057	1S1E01AB -04900	WD	101	SFR	3	1907	1584	0.08	271,440	273,500	544,940	5/10/2021	RM	670,000	670,000	0.81
R111	R281147	2021006275	1S1E01AA -20600	WD	101	SFR	4	1906	2160	0.08	430,110	276,000	706,110	1/8/2021	RM	610,000	671,000	1.05
R111	R281148	2021043911	1S1E01AA -20500	WD	101	SFR	3P	1906	1704	0.08	381,380	276,000	657,380	3/10/2021	RM	634,000	653,020	1.01
R111	R287796	2021068685	1S1E02AA -07100	WD	101	SFR	3	1920	3090	0.05	355,960	238,500	594,460	4/23/2021	RM	880,000	897,600	0.66
R111	R287855	2022000191	1S1E02AA -07700	WD	121	SFR	3P	1907	1518	0.09	246,840	296,500	543,340	12/23/2021	U	535,000	535,000	1.02
R111	R287859	2021111165	1S1E02AA -11200	WD	101	SFR	4P	1908	4237	0.10	827,290	308,500	1,135,790	7/14/2021	RM	1,050,000	1,050,000	1.08
R111	R287881	2021137076	1S1E01BC -14900	WD	101	SFR	3P	1910	1323	0.05	231,970	244,500	476,470	9/9/2021	RM	425,000	425,000	1.12
R111	R287930	2021156528	1S1E01BC -12600	WD	101	SFR	3	1924	1732	0.05	280,200	241,500	521,700	10/20/2021	RM	590,000	590,000	0.88
R111	R326376	2021187101	1S1E01AD -09700	WD	101	SFR	3P	1921	864	0.09	249,940	288,000	537,940	12/27/2021	U	550,000	550,000	0.98
R111	R326386	2021175409	1S1E01BC -11600	WD	101	SFR	5	1908	4046	0.21	537,200	749,300	1,286,500	11/24/2021	U	1,150,000	1,150,000	1.12
R111	R326699	2021099195	1S1E02AB -20200	WD	101	SFR	4P	1909	2740	0.22	656,350	563,500	1,219,850	6/9/2021	RM	1,100,000	1,100,000	1.11
R111	R658128	2021062263	1S1E02AB -13202	WD	101	SFR	3	2010	1950	0.03								

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R112	R150806	2021118845	1S1E12BA -00200	WD	101	SFR	4	1911	1942	0.11	236,680	309,500	546,180	7/28/2021	RM	711,000	711,000	0.77
R112	R150823	2021088769	1S1E12AB -08700	WD	101	SFR	4	1911	1863	0.09	458,720	312,500	771,220	6/1/2021	RM	825,000	825,000	0.93
R112	R150826	2021094305	1S1E12AB -09000	WD	101	SFR	3	1911	1660	0.09	280,200	312,500	592,700	6/11/2021	RM	675,000	675,000	0.88
R112	R150852	2021130215	1S1E12BA -16000	WD	101	SFR	5	1904	2438	0.25	634,920	316,500	951,420	8/17/2021	RM	1,200,000	1,200,000	0.79
R112	R150869	2021154382	1S1E12BA -13800	WD	101	SFR	4P	1910	2682	0.11	534,900	312,500	847,400	10/14/2021	RM	1,085,000	1,085,000	0.78
R112	R150928	2021146098	1S1E12BB -17000	WD	101	SFR	3	1909	1460	0.05	208,490	250,000	458,490	9/24/2021	RM	563,000	563,000	0.81
R112	R150982	2021157390	1S1E12AB -13400	WD	101	SFR	3P	1912	1720	0.08	315,620	297,500	613,120	10/20/2021	U	708,000	708,000	0.87
R112	R195276	2021079651	1S1E12AD -04900	WD	101	SFR	3	1953	788	0.10	189,400	312,500	501,900	5/15/2021	RM	535,000	535,000	0.94
R112	R195277	2021066321	1S1E12AD -04800	WD	101	SFR	3	1928	932	0.10	213,490	312,500	525,990	4/19/2021	U	540,000	550,800	0.95
R112	R207570	2021098972	1S1E12AD -11300	WD	101	SFR	3	1921	1418	0.10	219,340	306,500	525,840	6/18/2021	RM	550,000	550,000	0.96
R112	R207591	2021170273	1S1E12AD -09200	WD	101	SFR	3	1923	1534	0.10	237,500	306,500	544,000	11/17/2021	U	482,500	482,500	1.13
R112	R252681	2021113042	1S1E12AB -03100	WD	101	SFR	4	1923	1927	0.14	545,700	330,000	875,700	7/22/2021	RM	1,005,000	1,005,000	0.87
R112	R252730	2021046011	1S1E12AA -20900	WD	101	SFR	3P	1911	2144	0.08	329,400	297,500	626,900	3/18/2021	RM	706,000	727,180	0.86
R112	R252765	2021165477	1S1E12AB -19200	WD	101	SFR	3	1925	2788	0.23	433,640	314,000	747,640	11/4/2021	U	700,000	700,000	1.07
R112	R254936	2021069957	1S1E12AA -03000	WD	101	SFR	3P	1910	1788	0.08	342,380	282,500	624,880	4/27/2021	RM	800,000	816,000	0.77
R112	R254966	2021016535	1S1E12AA -15000	WD	101	SFR	4	1904	3359	0.17	570,960	357,500	928,460	1/28/2021	RM	840,000	924,000	1.00
R112	R254994	2021055692	1S1E12AA -05400	WD	101	SFR	4P	1912	1976	0.11	510,490	312,500	822,990	3/25/2021	RM	879,000	905,370	0.91
R112	R255027	2021174294	1S1E12AA -05900	WD	101	SFR	3P	1901	2160	0.23	307,480	585,000	892,480	11/24/2021	RM	1,190,000	1,190,000	0.75
R112	R298709	2021092853	1S1E12BC -00600	WD	101	SFR	4N	1911	2239	0.14	313,650	312,500	626,150	6/8/2021	RM	1,000,000	1,000,000	0.63
R112	R298748	2021145635	1S1E12BC -09000	WD	101	SFR	3	1922	1069	0.11	233,210	309,500	542,710	9/17/2021	RM	550,000	550,000	0.99
R112	R298756	2021156562	1S1E12BC -08400	WD	101	SFR	3	1912	1761	0.09	295,950	312,500	608,450	10/20/2021	U	711,000	711,000	0.86
R112	R298758	2021113125	1S1E12BC -08500	WD	101	SFR	3	1912	1438	0.06	198,070	264,500	462,570	7/14/2021	RM	448,124	448,124	1.03
R112	R298811	2021128143	1S1E12BD -18300	WD	101	SFR	3P	1951	2292	0.13	342,130	312,500	654,630	8/18/2021	RM	659,900	659,900	0.99
R112	R298825	2021164843	1S1E12BD -18000	WD	101	SFR	3P	1927	1656	0.11	336,560	312,500	649,060	11/4/2021	U	640,000	640,000	1.01
R112	R298836	2021057008	1S1E12BD -15600	WD	101	SFR	5N	1910	2328	0.11	561,820	315,000	876,820	4/2/2021	U	860,000	877,200	1.00
R112	R298865	2021171026	1S1E12BD -14400	WD	101	SFR	3P	1922	2135	0.11	411,490	315,000	726,490	11/17/2021	RM	899,000	899,000	0.81
R112	R298917	2021099771	1S1E12BD -08800	WD	101	SFR	3	1913	1871	0.09	343,460	315,000	658,460	6/21/2021	U	720,000	720,000	0.91
R112	R298955	2021105333	1S1E12BD -05300	WD	101	SFR	3P	1938	1996	0.12	374,300	315,000	689,300	6/29/2021	RM	630,000	630,000	1.09
R112	R299024	2021058395	1S1E12BD -01900	WD	101	SFR	3	1916	1493	0.09	246,160	312,500	558,660	3/25/2021	RM	575,000	592,250	0.94
R112	R299058	2021025323	1S1E12AC -13300	WD	101	SFR	4P	1910	2389	0.09	516,800	315,000	831,800	2/10/2021	RM	887,500	949,625	0.88
R112	R299059	2021090808	1S1E12AC -13400	WD	101	SFR	4N	1911	1454	0.09	376,150	312,500	688,650	6/3/2021	RM	716,000	716,000	0.96
R112	R299095	2021032397	1S1E12AC -10900	WD	101	SFR	3	1945	2132	0.11	345,170	312,500	657,670	2/23/2021	RM	675,000	722,250	0.91
R112	R299096	2021009652	1S1E12AC -11000	WD	101	SFR	3	1945	908	0.11	253,370	312,500	565,870	1/17/2021	RM	560,000	616,000	0.92
R112	R299144	2021166959	1S1E12AC -07800	WD	101	SFR	3	1945	1920	0.13	307,460	312,500	619,960	11/9/2021	U	575,000	575,000	1.08
R112	R299154	2021084312	1S1E12AC -04400	WD	101	SFR	3P	1938	1490	0.16	306,040	342,500	648,540	5/26/2021	RM	740,000	740,000	0.88
R112	R299207	2021020303	1S1E12AD -15700	WD	101	SFR	3P	1910	2260	0.09	356,780	312,500	669,280	2/3/2021	RM	675,000	722,250	0.93
R112	R299236	2021087902	1S1E12AD -13500	WD	101	SFR	3P	1945	1486	0.14	338,480	312,500	650,980	6/1/2021	RM	685,000	685,000	0.95
R112	R299247	2021137352	1S1E12AD -13100	WD	101	SFR	3	1951	1562	0.13	274,570	312,500	587,070	9/8/2021	RM	675,000	675,000	0.87
R112	R299262	2021088201	1S1E12AD -11700	WD	101	SFR	3	1926	772	0.09	201,540	312,500	514,040	6/4/2021	RM	540,000	540,000	0.95
R112	R299264	2021020771	1S1E12AC -00200	WD	101	SFR	3	1950	1648	0.14	231,170	312,500	543,670	2/5/2021	RM	520,000	556,400	0.98
R112	R299287	2021144211	1S1E12AB -20300	WD	101	SFR	4N	1909	1960	0.07	423,360	288,500	711,860	9/17/2021	RM	825,000	825,000	0.86
R112	R299288	2021150558	1S1E12AB -20500	WD	101	SFR	4N	1910	2308	0.10	543,660	312,500	856,160	9/29/2021	U	980,000	980,000	0.87
R112	R299346	2021162135	1S1E12BB -19600	WD	101	SFR	3	1923	1472	0.11	275,140	312,500	587,640	10/29/2021	U	695,000	695,000	0.85
R112	R299358	2021177279	1S1E12BC -13600	WD	101	SFR	3	1911	1873	0.08	290,240	297,500	587,740	12/7/2021	U	620,000	620,000	0.95
R112	R299365	2021102767	1S1E12BC -14400	WD	101	SFR	3	1912	1486	0.09	246,700	228,130	474,830	7/1/2021	RM	525,000	525,000	0.90
R112	R299396	2021099090	1S1E12BB -14300	WD	101	SFR	3P	1928	1207	0.09	240,940	312,500	553,440	6/22/2021	U	575,000	575,000	0.96
R112	R299408	2021048525	1S1E12BB -17800	WD	101	SFR	4N	1922	2006	0.11	285,070	312,500	597,570	3/22/2021	RM	760,000	782,800	0.76
R112	R299419	2021134787	1S1E12BC -00100	WD	101	SFR	4N	1922	3467	0.10	570,520	312,500	883,020	8/30/2021	RM	1,250,000	1,250,000	0.71
R112	R299430	2021036886	1S1E12BA -20000	WD	101	SFR	4N	1913	2614	0.11	515,140	312,500	827,640	2/28/2021	RM	790,000	845,300	0.98
R112	R299459	2021001500	1S1E12BA -18100	WD	101	SFR	3	1979	1050	0.09	202,140	312,500	514,640	1/4/2021	RM	480,000	528,000	0.97
R112	R299494	2021044308	1S1E12BA -14900	WD	101	SFR	3	1926	1210	0.11	142,720	312,500	455,220	3/17/2021	RM	460,000	473,800	0.96
R112	R299521	2021126658	1S1E12AB -23200	WD	101	SFR	4	1907	1298	0.10	272,580	312,500	585,080	8/16/2021	RM	740,000	740,000	0.79
R112	R299576	2021072360	1S1E12AB -16000	WD	101	SFR	3P	1922	2064	0.15	394,970							

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R113	R126436	2021057636	1S1E12CC -11500	WD	121	SFR	3	1927	1433	0.09	233,650	237,500	471,150	4/7/2021	RM	557,000	568,140	0.83
R113	R126450	2021003554	1S1E12CC -12900	WD	101	SFR	4	1927	2108	0.11	372,700	252,500	625,200	1/6/2021	RM	620,000	682,000	0.92
R113	R126466	2021114527	1S1E12CC -14500	WD	101	SFR	4N	1928	1828	0.11	364,540	252,500	617,040	7/2/2021	U	685,500	685,500	0.90
R113	R139527	2021080297	1S1E12CA -06400	WD	101	SFR	3P	1900	1123	0.12	250,810	252,500	503,310	5/17/2021	RM	625,000	625,000	0.81
R113	R139546	2021046653	1S1E12CA -04400	WD	101	SFR	3	1921	1352	0.11	224,970	252,500	477,470	3/19/2021	RM	513,000	528,390	0.90
R113	R139549	2021056830	1S1E12CA -04800	WD	101	SFR	5N	2014	2521	0.11	520,400	252,500	772,900	4/6/2021	RM	791,250	807,075	0.96
R113	R158978	2021102199	1S1E12CB -07600	WD	101	SFR	3	1910	988	0.09	223,130	252,500	475,630	6/27/2021	U	525,000	525,000	0.91
R113	R158979	2021111040	1S1E12CB -07700	WD	101	SFR	4P	1909	2776	0.10	326,480	252,500	578,980	7/13/2021	RM	827,000	827,000	0.70
R113	R159014	2021180231	1S1E12CB -11100	WD	101	SFR	3	1950	912	0.11	194,930	252,500	447,430	12/8/2021	U	485,000	485,000	0.92
R113	R195521	2021163313	1S1E12CB -06000	WD	101	SFR	3P	1913	1728	0.08	352,920	225,500	578,420	11/1/2021	RM	690,000	690,000	0.84
R113	R195563	2021160652	1S1E12CC -00700	WD	101	SFR	3P	1947	2198	0.11	262,280	252,500	514,780	10/25/2021	RM	627,225	627,225	0.82
R113	R195605	2021032192	1S1E12CA -12200	WD	101	SFR	3	1910	1920	0.08	249,500	228,500	478,000	2/23/2021	RM	525,000	561,750	0.85
R113	R195652	2021090796	1S1E12CD -01200	WD	101	SFR	4N	1920	2643	0.11	352,870	252,500	605,370	6/10/2021	RM	752,500	752,500	0.80
R113	R195729	2021087387	1S1E12CD -10300	WD	101	SFR	4P	2011	2585	0.11	454,450	252,500	706,950	5/27/2021	RM	870,000	870,000	0.81
R113	R195767	2021013623	1S1E12CD -05100	WD	101	SFR	3	1926	1260	0.11	229,320	249,500	478,820	1/22/2021	RM	512,000	563,200	0.85
R113	R195789	2021136079	1S1E12CD -04000	WD	101	SFR	3P	1907	2122	0.11	362,200	252,500	614,700	9/7/2021	RM	620,000	620,000	0.99
R113	R195795	2021107003	1S1E12CD -04600	WD	101	SFR	5N	2018	3083	0.11	768,140	252,500	1,020,640	7/7/2021	RM	1,135,000	1,135,000	0.90
R113	R195824	2021129047	1S1E12CC -08200	WD	101	SFR	3	1905	1325	0.14	233,270	252,500	485,770	8/20/2021	RM	565,000	565,000	0.86
R113	R195836	2021173636	1S1E12CC -06600	WD	101	SFR	3	1922	851	0.11	199,590	252,500	452,090	11/29/2021	U	499,000	499,000	0.91
R113	R212593	2021057988	1S1E12DD -01600	WD	101	SFR	3	1925	1632	0.11	218,940	249,500	468,440	4/5/2021	RM	505,000	515,100	0.91
R113	R212610	2021133828	1S1E12DD -03900	WD	101	SFR	3	1929	2701	0.11	369,940	252,500	622,440	8/23/2021	RM	725,000	725,000	0.86
R113	R212637	2021082810	1S2E07CC -12300	WD	101	SFR	3P	1916	1482	0.11	281,040	249,500	530,540	5/21/2021	RM	625,000	625,000	0.85
R113	R238319	2021073794	1S2E07CC -10001	WD	101	SFR	4	1904	1416	0.12	356,780	252,500	609,280	5/3/2021	RM	605,000	605,000	1.01
R113	R274061	2021167050	1S1E12CC -03600	WD	101	SFR	4P	2020	2831	0.14	344,170	226,000	570,170	11/8/2021	RM	1,000,000	1,000,000	0.57
R113	R287041	2021094366	1S1E12DA -08200	WD	101	SFR	3	1940	1190	0.11	191,600	252,500	444,100	6/15/2021	RM	550,000	550,000	0.81
R113	R287045	2021104068	1S1E12DA -08600	WD	101	SFR	3	1941	1260	0.12	273,820	255,000	528,820	7/1/2021	RM	500,000	500,000	1.06
R113	R308406	2021104177	1S1E12DB -07900	WD	101	SFR	3	1922	2268	0.11	215,880	252,500	468,380	7/6/2021	RM	580,000	580,000	0.81
R113	R308409	2021079963	1S1E12DA -12800	WD	101	SFR	3P	1925	1692	0.11	332,780	252,500	585,280	5/16/2021	RM	712,000	712,000	0.82
R113	R308508	2021149297	1S1E12DD -11900	WD	101	SFR	3	1909	912	0.11	201,050	252,500	453,550	9/30/2021	RM	530,000	530,000	0.86
R113	R308519	2021127982	1S1E12DD -09000	WD	101	SFR	3	1954	1707	0.12	290,440	249,500	539,940	8/19/2021	RM	540,000	540,000	1.00
R113	R308543	2021116896	1S1E12DD -06900	WD	101	SFR	3	1950	761	0.11	162,180	252,500	414,680	7/30/2021	U	435,000	435,000	0.95
R113	R308561	2021090156	1S1E12DD -04400	WD	101	SFR	3	1941	650	0.11	126,720	252,500	379,220	6/10/2021	RM	420,000	420,000	0.90
R113	R328171	2021170148	1S1E12DC -02800	WD	101	SFR	3	1944	1100	0.15	221,030	397,100	618,130	11/11/2021	RM	503,000	503,000	1.23
R113	R328238	2021155285	1S1E12DA -05200	WD	101	SFR	3	1979	1056	0.00	190,610	288,500	479,110	10/15/2021	RM	404,600	404,600	1.18
R113	R605701	2021011796	1S1E12DA -11301	WD	101	SFR	4N	2009	1717	0.06	337,180	216,500	553,680	1/21/2021	U	572,500	629,750	0.88
R113	R624869	2021157435	1S1E12CB -14008	WD	101	SFR	4N	2018	1516	0.04	309,360	190,000	499,360	10/20/2021	U	490,000	490,000	1.02
R113	R648366	2021092641	1S1E12DD -18702	WD	101	SFR	3P	2013	1973	0.06	310,210	213,500	523,710	6/8/2021	RM	589,000	589,000	0.89
R113	R663395	2021123652	1S1E12CB -04202	WD	101	SFR	5N	2015	1881	0.06	492,680	216,500	709,180	8/10/2021	RM	762,000	762,000	0.93
R114	R202469	2021056432	1N1E36AD -10600	WD	101	SFR	4P	1929	3065	0.16	551,390	373,000	924,390	4/1/2021	U	800,000	816,000	1.13
R114	R202483	2021154267	1N1E36AD -11600	WD	101	SFR	5	1925	2840	0.13	644,320	345,000	989,320	10/14/2021	RM	1,250,000	1,250,000	0.79
R114	R202488	2021088830	1N1E36AD -15400	WD	101	SFR	4N	1924	1988	0.11	397,150	342,500	739,650	6/4/2021	U	776,000	776,000	0.95
R114	R202499	2021050487	1N1E36AD -14300	WD	101	SFR	5	1911	3421	0.12	739,990	345,000	1,084,990	3/19/2021	U	1,075,000	1,107,250	0.98
R114	R202507	2021186454	1N1E36AC -05800	WD	101	SFR	3P	1922	1195	0.11	259,660	345,000	604,660	12/21/2021	U	715,000	715,000	0.85
R114	R202528	2021137693	1N1E36AC -07600	WD	101	SFR	5	1922	3590	0.12	609,420	345,000	954,420	9/7/2021	RM	1,315,000	1,315,000	0.73
R114	R202539	2021174874	1N1E36AC -10200	WD	101	SFR	4N	1915	2459	0.11	446,770	348,500	795,270	11/22/2021	RM	950,100	950,100	0.84
R114	R202566	2021120899	1N1E36AC -03700	WD	101	SFR	4P	1926	2606	0.11	558,750	345,000	903,750	7/30/2021	U	926,000	926,000	0.98
R114	R202569	2021158706	1N1E36AC -05500	WD	101	SFR	4	1925	2396	0.12	438,900	345,000	783,900	10/22/2021	U	767,000	767,000	1.02
R114	R202570	2021101393	1N1E36AC -05400	WD	101	SFR	4N	1926	1946	0.12	424,180	345,000	769,180	6/22/2021	U	905,000	905,000	0.85
R114	R202579	2021115291	1N1E36AD -17800	WD	101	SFR	3P	1924	1523	0.11	232,600	345,000	577,600	7/27/2021	RM	838,515	838,515	0.69
R114	R202676	2021120621	1N1E36AC -14900	WD	101	SFR	4N	1924	2274	0.11	366,410	345,000	711,410	8/4/2021	RM	850,000	850,000	0.84
R114	R202710	2021118969	1N1E36AC -15900	WD	101	SFR	3P	1924	2628	0.11	354,170	342,500	696,670	8/2/2021	RM	833,000	833,000	0.84
R114	R202748	2021063285	1N1E36AC -18300	WD	101	SFR	3P	1926	2480	0.14	364,300	357,750	722,050	4/15/2021	U	825,000	841,500	0.86
R114	R202757	2021098779	1N1E36AC -17400	WD	101	SFR	4	1930	1751	0.12	413,230</td							

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R114	R203009	2021130028	1N1E36AA -13400	WD	101	SFR	4	1923	1999	0.14	415,690	320,000	735,690	8/16/2021	U	730,000	730,000	1.01
R114	R203038	2021037512	1N1E36AB -12600	WD	101	SFR	4N	1921	1948	0.11	445,590	320,000	765,590	3/1/2021	U	705,000	726,150	1.05
R114	R203154	2021054500	1N2E31BB -05200	WD	101	SFR	4N	1928	2284	0.10	432,270	345,000	777,270	4/1/2021	RM	635,000	647,700	1.20
R114	R203155	2021143011	1N2E31BB -05300	WD	101	SFR	3P	1925	1248	0.11	332,030	345,000	677,030	9/17/2021	U	599,000	599,000	1.13
R114	R203169	2021008918	1N1E36AA -02300	WD	101	SFR	3	1927	2016	0.07	310,930	252,000	562,930	1/15/2021	RM	517,999	569,798	0.99
R114	R203179	2021161226	1N1E36AA -03400	WD	101	SFR	4N	1923	2804	0.16	505,420	350,500	855,920	10/5/2021	U	980,000	980,000	0.87
R114	R203207	2021051797	1N1E36AA -06100	WD	101	SFR	4	1928	1846	0.10	345,870	339,000	684,870	3/26/2021	U	700,000	721,000	0.95
R114	R203247	2021116550	1N2E31BB -07400	WD	101	SFR	3N	1927	1352	0.10	187,980	279,500	467,480	7/24/2021	U	470,000	470,000	0.99
R114	R203251	2021186981	1N2E31BB -07800	WD	101	SFR	3P	1928	1693	0.11	287,690	345,000	632,690	12/29/2021	RM	789,000	789,000	0.80
R114	R203258	2021182863	1N2E31BB -08500	WD	101	SFR	3P	1924	1664	0.11	333,430	345,000	678,430	12/18/2021	U	714,000	714,000	0.95
R114	R203268	2021077785	1N2E31BC -18000	WD	101	SFR	5	1926	4078	0.12	843,640	345,000	1,188,640	5/13/2021	U	1,230,000	1,230,000	0.97
R114	R203290	2021027493	1N2E31BC -16700	WD	101	SFR	3P	1925	1758	0.11	357,540	345,000	702,540	2/16/2021	RM	700,000	749,000	0.94
R114	R203296	2021077048	1N1E36AD -00900	WD	101	SFR	4P	1928	2445	0.12	573,260	345,000	918,260	5/10/2021	U	812,000	812,000	1.13
R114	R203309	2021061390	1N1E36AD -01900	WD	101	SFR	4P	1914	2835	0.19	676,860	421,250	1,098,110	4/14/2021	U	1,205,000	1,229,100	0.89
R114	R203324	2021094853	1N1E36AD -02600	WD	101	SFR	4	1911	2464	0.13	513,520	348,500	862,020	6/17/2021	U	1,020,000	1,020,000	0.85
R114	R203351	2021064849	1N2E31BC -09800	WD	101	SFR	4N	1922	2590	0.12	496,280	348,500	844,780	4/19/2021	U	780,000	795,600	1.06
R114	R203355	2021049391	1N2E31BC -08900	WD	101	SFR	5	1923	4250	0.13	883,570	345,000	1,228,570	3/22/2021	U	1,100,000	1,133,000	1.08
R114	R203362	2021067904	1N2E31BC -12100	WD	101	SFR	4	1922	2887	0.11	537,540	348,500	886,040	4/24/2021	U	919,000	937,380	0.95
R114	R203366	2021149100	1N2E31BC -11000	WD	101	SFR	4	1915	3696	0.19	726,310	421,250	1,147,560	9/27/2021	U	1,335,000	1,335,000	0.86
R114	R203370	2021138732	1N2E31BC -11200	WD	101	SFR	4N	1922	2327	0.11	428,370	345,000	773,370	9/10/2021	U	842,000	842,000	0.92
R114	R203371	2021096109	1N2E31BC -11300	WD	101	SFR	3P	1921	1600	0.11	310,310	345,000	655,310	6/16/2021	U	700,000	700,000	0.94
R114	R203373	2021072761	1N2E31BC -11600	WD	101	SFR	4	1915	1774	0.10	451,370	345,000	796,370	5/4/2021	U	850,000	850,000	0.94
R114	R203383	2021181860	1N2E31BC -15700	WD	101	SFR	3P	1925	2065	0.10	341,240	345,000	686,240	12/15/2021	U	710,000	710,000	0.97
R114	R203411	2021123735	1N1E36AD -05600	WD	101	SFR	4	1933	2184	0.11	537,450	342,500	879,950	8/9/2021	U	876,000	876,000	1.00
R114	R203412	2021126157	1N1E36AD -05500	WD	101	SFR	4	1933	3468	0.11	462,540	342,500	805,040	8/13/2021	U	805,000	805,000	1.00
R114	R203421	2021180813	1N1E36AD -06800	WD	101	SFR	4	1923	2595	0.13	440,270	345,000	785,270	12/10/2021	RM	955,000	955,000	0.82
R114	R203435	2021136660	1N2E31BC -14400	WD	101	SFR	4	1924	2290	0.24	482,700	623,000	1,105,700	9/8/2021	U	975,000	975,000	1.13
R114	R203479	2021058436	1N1E36AD -09200	WD	101	SFR	4	1923	2273	0.11	416,230	345,000	761,230	4/8/2021	U	810,000	826,200	0.92
R114	R203563	2021157835	1N1E36DB -06200	WD	101	SFR	5N	1923	2274	0.19	553,140	424,750	977,890	10/21/2021	RM	1,250,000	1,250,000	0.78
R114	R203618	2021006565	1N1E36CA -13600	WD	101	SFR	3	1924	1514	0.11	276,030	345,000	621,030	1/8/2021	RM	570,000	627,000	0.99
R114	R203630	2021151345	1N1E36DB -09300	WD	101	SFR	4P	1923	3032	0.11	562,850	345,000	907,850	10/7/2021	U	950,000	950,000	0.96
R114	R203635	2021169521	1N1E36DB -09800	WD	101	SFR	4P	1931	2919	0.11	661,700	355,000	1,016,700	11/12/2021	RM	1,245,000	1,245,000	0.82
R114	R203644	2021077194	1N1E36DA -17200	WD	101	SFR	4P	1911	2639	0.12	554,580	345,000	899,580	5/13/2021	U	1,050,000	1,050,000	0.86
R114	R203655	2021029204	1N1E36DA -17600	WD	101	SFR	4P	1915	3488	0.11	626,870	342,500	969,370	2/19/2021	RM	977,500	1,045,925	0.93
R114	R203680	2021016043	1N1E36DA -14600	WD	101	SFR	5N	1923	4160	0.18	768,380	406,000	1,174,380	1/26/2021	RM	1,300,000	1,430,000	0.82
R114	R203739	2021043602	1N1E36DB -15000	WD	101	SFR	5	1922	3963	0.11	837,460	345,000	1,182,460	3/12/2021	RM	1,415,000	1,457,450	0.81
R114	R203758	2021093001	1N1E36CA -22500	WD	101	SFR	4	1925	2772	0.11	464,540	314,000	778,540	6/9/2021	U	717,000	717,000	1.09
R114	R203768	2021158238	1N1E36DB -16500	WD	101	SFR	4	1941	2022	0.12	341,940	345,000	686,940	10/21/2021	U	705,000	705,000	0.97
R114	R203769	2021101117	1N1E36DB -16600	WD	101	SFR	5	1914	4281	0.18	822,360	409,500	1,231,860	6/25/2021	RM	1,570,000	1,570,000	0.78
R114	R203790	2021122022	1N1E36DA -13800	WD	101	SFR	4	1922	2411	0.11	472,780	345,000	817,780	8/5/2021	U	825,000	825,000	0.99
R114	R203792	2021143615	1N1E36DA -14000	WD	101	SFR	4	1927	2400	0.11	505,130	345,000	850,130	9/21/2021	U	900,000	900,000	0.94
R114	R203799	2021169592	1N1E36DA -12700	WD	101	SFR	5N	1914	3295	0.18	439,900	400,000	839,900	11/16/2021	U	955,000	955,000	0.88
R114	R203805	2021158999	1N1E36DA -11800	WD	101	SFR	4N	1926	2592	0.11	397,330	336,500	733,830	10/26/2021	U	785,000	785,000	0.93
R114	R203813	2021085668	1N1E36DA -11400	WD	101	SFR	4P	1955	1918	0.12	547,850	345,000	892,850	5/25/2021	RM	1,100,000	1,100,000	0.81
R114	R203826	2021094299	1N1E36DC -03400	WD	101	SFR	4P	1982	3397	0.16	732,070	384,000	1,116,070	6/17/2021	RM	1,343,000	1,343,000	0.83
R114	R203886	2021139605	1N1E36CD -02200	WD	101	SFR	4P	1925	2114	0.21	539,220	429,750	968,970	9/10/2021	RM	1,184,200	1,184,200	0.82
R114	R203888	2021054701	1N1E36DC -04100	WD	101	SFR	4	1955	2400	0.13	440,660	350,000	790,660	4/1/2021	RM	672,500	685,950	1.15
R114	R203904	2021112304	1N1E36DC -07600	WD	101	SFR	3P	1926	2479	0.14	361,400	345,500	706,900	7/19/2021	U	755,000	755,000	0.94
R114	R203906	2021035450	1N1E36DC -07700	WD	101	SFR	4N	1923	2438	0.14	492,820	345,000	837,820	3/1/2021	U	880,000	906,400	0.92
R114	R203910	2022011014	1N1E36DC -05200	WD	101	SFR	6N	1923	5651	0.31	1,352,260	436,250	1,788,510	7/15/2021	U	1,847,500	1,847,500	0.97
R114	R203913	2021113112	1N1E36DC -05400	WD	101	SFR	5	1948	3306	0.31	569,120	429,750	998,870	7/20/2021	RM	1,200,000	1,200,000	0.83
R114	R203917	2021073809	1N1E36DC -05800	WD	101	SFR	4	1923	1817	0.14	325,050	342,000	667,050	5/5/2021	U	670,000	670,000	1.00
R114	R203947	2021153510	1N1E36DD -11200	WD	101													

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R114	R204089	2021143156	1N2E31CC -10300	WD	101	SFR	3	1924	1362	0.15	215,040	354,250	569,290	9/22/2021	U	625,000	625,000	0.91
R114	R204101	2021157142	1N2E31CC -11900	WD	101	SFR	4	1916	2878	0.22	582,110	421,250	1,003,360	10/20/2021	RM	835,000	835,000	1.20
R114	R204104	2021079664	1N2E31CC -11600	WD	101	SFR	4P	1916	2216	0.11	534,020	345,000	879,020	5/7/2021	U	875,000	875,000	1.00
R114	R204106	2021160030	1N1E36DD -01300	WD	101	SFR	3P	1920	1578	0.13	290,170	345,000	635,170	10/26/2021	U	679,000	679,000	0.94
R114	R204133	2021157374	1N1E36DD -01200	WD	101	SFR	4	1916	3010	0.16	445,090	373,000	818,090	10/20/2021	U	780,000	780,000	1.05
R114	R204202	2021073160	1N2E31CB -13400	WD	101	SFR	3P	1921	2673	0.11	330,130	342,500	672,630	5/3/2021	U	710,000	710,000	0.95
R114	R204242	2021104119	1N2E31CB -10600	WD	101	SFR	4N	1928	1940	0.11	386,520	345,000	731,520	6/25/2021	U	800,000	800,000	0.91
R114	R204284	2021124000	1N1E36DA -03900	WD	101	SFR	4	1913	2459	0.11	552,280	345,000	897,280	8/8/2021	U	975,000	975,000	0.92
R114	R204336	2021009506	1N1E36DA -00300	WD	101	SFR	3	1929	1652	0.11	276,670	342,000	618,670	1/19/2021	RM	578,500	636,350	0.97
R114	R204360	2021136647	1N1E36DA -01200	WD	101	SFR	4N	1928	1634	0.09	320,080	321,250	641,330	9/8/2021	U	666,000	666,000	0.96
R114	R204361	2021092947	1N1E36DA -01100	WD	101	SFR	4N	1922	1868	0.09	320,350	318,250	638,600	6/10/2021	U	623,000	623,000	1.03
R114	R226867	2021093108	1N2E31BC -02600	WD	101	SFR	4N	1932	2052	0.14	450,360	345,000	795,360	6/14/2021	U	825,000	825,000	0.96
R114	R226869	2021160920	1N2E31BC -02800	WD	101	SFR	4	1932	2691	0.14	449,850	348,500	798,350	10/29/2021	U	710,000	710,000	1.12
R114	R226879	2021152795	1N2E31BC -03800	WD	101	SFR	4	1931	1370	0.11	330,460	345,000	675,460	10/7/2021	U	710,000	710,000	0.95
R114	R226897	2021102779	1N2E31BC -05600	WD	101	SFR	4	1941	1998	0.12	438,200	345,000	783,200	7/2/2021	U	756,000	756,000	1.04
R114	R642200	2021132374	1N1E36DC -05501	WD	101	SFR	5N	1924	2728	0.29	615,990	426,250	1,042,240	8/28/2021	U	1,050,000	1,050,000	0.99
R115	R105844	2021084794	1S1E11AD -11300	WD	101	SFR	3	1924	1716	0.09	271,680	299,500	571,180	5/26/2021	U	561,000	561,000	1.02
R115	R105859	2021133048	1S1E11AD -08500	WD	101	SFR	3P	1922	1328	0.07	324,300	270,500	594,800	8/26/2021	U	660,000	660,000	0.90
R115	R105860	2021059102	1S1E11AD -08600	WD	101	SFR	3P	1922	1651	0.07	365,020	270,500	635,520	4/8/2021	U	630,000	642,600	0.99
R115	R110562	2021146404	1S1E11AA -11900	WD	101	SFR	3	1905	1322	0.08	230,170	273,500	503,670	9/27/2021	RM	755,000	755,000	0.67
R115	R178966	2021109468	1S1E11AA -06100	WD	101	SFR	3P	1905	1323	0.06	234,830	279,000	513,830	7/13/2021	U	587,350	587,350	0.87
R115	R178987	2021012660	1S1E11AA -00900	WD	101	SFR	3P	1909	1157	0.11	233,310	319,500	552,810	1/14/2021	RM	450,000	495,000	1.12
R115	R183319	2021163244	1S1E11AA -09400	WD	101	SFR	3P	1912	2404	0.09	368,420	322,500	690,920	10/29/2021	RM	830,000	830,000	0.83
R115	R202027	2022000454	1S1E11AA -09500	WD	101	SFR	3	1927	834	0.07	203,740	279,000	482,740	12/29/2021	U	507,000	507,000	0.95
R115	R202225	2021175538	1S1E11AA -15600	WD	101	SFR	3	1953	1493	0.11	317,700	305,000	622,700	12/1/2021	U	649,000	649,000	0.96
R115	R216269	2021082746	1S1E11AA -03700	WD	101	SFR	3P	1908	1308	0.03	254,140	247,000	501,140	5/19/2021	U	560,000	560,000	0.89
R115	R221379	2021135036	1S1E11AD -03600	WD	101	SFR	4	1904	3191	0.10	616,730	302,500	919,230	8/30/2021	U	930,000	930,000	0.99
R115	R221384	2021135514	1S1E11AD -13800	WD	101	SFR	3	1923	1358	0.09	268,910	299,500	568,410	9/2/2021	U	575,000	575,000	0.99
R115	R221390	2021167454	1S1E11AD -12200	WD	101	SFR	3	1910	1776	0.09	330,670	302,500	633,170	11/11/2021	U	712,000	712,000	0.89
R115	R221400	2021144638	1S1E11AD -09800	WD	101	SFR	4N	1910	1931	0.09	452,950	305,000	757,950	9/23/2021	U	840,000	840,000	0.90
R115	R238473	2021161716	1S1E12BB -10102	WD	101	SFR	3	1995	1997	0.07	289,650	276,000	565,650	10/25/2021	U	618,000	618,000	0.92
R115	R270429	2021080306	1S1E12BB -21300	WD	101	SFR	3	1909	2256	0.07	331,920	270,500	602,420	5/19/2021	U	680,000	680,000	0.89
R115	R270444	2021040210	1S1E11AA -16900	WD	101	SFR	3N	1977	851	0.08	155,210	288,000	443,210	3/3/2021	U	463,000	476,890	0.93
R115	R270460	2021067748	1S1E11AD -04000	WD	101	SFR	3	1944	1000	0.11	281,730	302,500	584,230	3/31/2021	U	628,000	646,840	0.90
R115	R270461	2021093489	1S1E11AD -04100	WD	101	SFR	3	1944	1256	0.11	280,800	302,500	583,300	6/12/2021	U	527,000	527,000	1.11
R115	R287426	2021102348	1S1E11BA -00700	WD	101	SFR	3	1913	1266	0.08	221,830	251,000	472,830	7/1/2021	U	425,000	425,000	1.11
R115	R287430	2021186908	1S1E11BA -00100	WD	101	SFR	4N	1924	3446	0.07	410,830	290,500	701,330	12/29/2021	RM	600,000	600,000	1.17
R115	R287447	2021126152	1S1E11AB -06400	WD	101	SFR	3	1895	1081	0.08	247,040	293,500	540,540	8/12/2021	U	565,000	565,000	0.96
R115	R287509	2021068868	1S1E11AB -10700	WD	101	SFR	3P	1895	1188	0.09	325,010	322,500	647,510	4/26/2021	U	610,000	622,200	1.04
R115	R287510	2021151900	1S1E11AB -10800	WD	101	SFR	3	1912	2316	0.11	368,770	322,500	691,270	10/8/2021	U	810,000	810,000	0.85
R115	R287537	2021109880	1S1E11AB -15900	WD	101	SFR	3P	1905	795	0.05	248,500	241,500	490,000	7/10/2021	U	500,000	500,000	0.98
R115	R287559	2021147747	1S1E11AB -18300	WD	101	SFR	3	1944	858	0.03	166,240	227,500	393,740	9/22/2021	U	431,930	431,930	0.91
R115	R287570	2021176909	1S1E11AB -19500	WD	101	SFR	3	1908	1471	0.04	260,810	227,000	487,810	12/2/2021	U	500,000	500,000	0.98
R115	R287586	2021005755	1S1E11AC -02000	WD	101	SFR	3P	1910	1641	0.11	451,060	302,500	753,560	1/11/2021	RM	725,000	797,500	0.94
R115	R287636	2021150937	1S1E11AB -21000	WD	101	SFR	3	1895	1344	0.06	275,710	259,000	534,710	9/29/2021	U	500,000	500,000	1.07
R115	R673259	2021096996	1S1E11AA -12202	WD	101	SFR	4P	2017	2628	0.05	650,980	227,500	878,480	6/10/2021	U	940,000	940,000	0.93
R116	R112392	2021041124	1S1E11BC -02400	WD	101	SFR	4N	1918	1776	0.10	363,740	262,500	626,240	3/10/2021	U	671,000	691,130	0.91
R116	R112395	2021158059	1S1E11BC -02601	WD	101	SFR	4N	2006	2136	0.10	360,720	262,500	623,220	10/18/2021	U	595,000	595,000	1.05
R116	R112396	2021128138	1S1E11BC -02700	WD	101	SFR	3P	1908	1709	0.10	271,790	265,000	536,790	8/6/2021	RM	645,000	645,000	0.83
R116	R112410	2021102070	1S1E11BC -02000	WD	101	SFR	3	1915	1397	0.10	225,620	265,000	490,620	6/22/2021	RM	616,000	616,000	0.80
R116	R112435	2021180072	1S1E11BC -01100	WD	101	SFR	3	1900	1893	0.17	404,010	247,500	651,510	12/7/2021	U	655,000	655,000	0.99
R116	R114667	2021133357	1S1E11CC -00500	WD	101	SFR	3	1951	844	0.11	142,190	262,500	404,690	8/27/2021	U	435,000	435,000	0.93
R116	R114689	2021033553	1S1E11CA -06800	WD	101	SFR	3P	1912	1788	0.12	345,470	2						

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R116	R117886	2021086670	1S1E11DC -03200	WD	101	SFR	3	1924	1141	0.11	183,490	262,500	445,990	6/1/2021	RM	580,000	580,000	0.77
R116	R117949	2021157380	1S1E11DC -07000	WD	101	SFR	3P	1926	1250	0.11	231,540	262,500	494,040	10/20/2021	U	515,000	515,000	0.96
R116	R137053	2021178403	1S1E11BD -06000	WD	101	SFR	3P	1904	2552	0.13	392,650	262,500	655,150	12/7/2021	RM	535,000	535,000	1.22
R116	R137096	2021133353	1S1E11BD -03200	WD	101	SFR	3	1900	1196	0.11	180,920	260,000	440,920	8/18/2021	RM	580,000	580,000	0.76
R116	R137122	2021164376	1S1E11AC -09300	WD	101	SFR	3P	1908	1474	0.09	234,620	250,000	484,620	11/2/2021	U	525,500	525,500	0.92
R116	R148165	2021094386	1S1E11BC -02300	WD	101	SFR	3P	1894	3273	0.21	458,570	266,500	725,070	5/28/2021	RM	600,000	600,000	1.21
R116	R148556	2021079341	1S1E11CA -04300	WD	101	SFR	3P	1994	1456	0.11	243,910	262,500	506,410	5/18/2021	U	549,900	549,900	0.92
R116	R162336	2021137441	1S1E11BD -07800	WD	101	SFR	3	1909	1067	0.06	179,710	225,000	404,710	9/4/2021	RM	555,000	555,000	0.73
R116	R162377	2021132852	1S1E11AC -15600	WD	101	SFR	3P	1890	1902	0.11	262,550	262,500	525,050	8/26/2021	U	570,000	570,000	0.92
R116	R162390	2021157428	1S1E11AC -17200	WD	101	SFR	3P	1910	1463	0.11	289,260	268,500	557,760	10/14/2021	RM	700,000	700,000	0.80
R116	R162396	2021025867	1S1E11AC -17000	WD	101	SFR	3	1948	1764	0.11	286,090	262,500	548,590	2/16/2021	RM	600,000	642,000	0.85
R116	R162399	2021157267	1S1E11BD -10300	WD	101	SFR	3	1953	1140	0.11	209,240	265,000	474,240	10/21/2021	U	535,000	535,000	0.89
R116	R162447	2021131138	1S1E11DB -02400	WD	101	SFR	3	1923	606	0.11	161,490	262,500	423,990	8/26/2021	U	430,000	430,000	0.99
R116	R162460	2021155455	1S1E11DB -01400	WD	101	SFR	3	1925	780	0.11	162,290	262,500	424,790	10/13/2021	RM	507,353	507,353	0.84
R116	R162486	2021084488	1S1E11DB -04700	WD	101	SFR	3	1939	1217	0.11	207,010	265,000	472,010	5/27/2021	U	550,000	550,000	0.86
R116	R162525	2021099189	1S1E11CA -13100	WD	121	SFR	4N	1908	1434	0.07	326,820	227,500	554,320	6/22/2021	RM	665,000	665,000	0.83
R116	R162542	2021179045	1S1E11DB -08100	WD	101	SFR	3P	1926	1392	0.11	284,610	262,500	547,110	12/10/2021	U	525,000	525,000	1.04
R116	R162546	2021011919	1S1E11DB -07600	WD	101	SFR	3	1900	952	0.11	183,660	262,500	446,160	1/20/2021	RM	435,000	478,500	0.93
R116	R172036	2021076235	1S1E11CD -09600	WD	101	SFR	3	1909	1952	0.08	328,320	252,500	580,820	5/6/2021	U	525,000	525,000	1.11
R116	R208154	2021098787	1S1E11BC -13500	WD	101	SFR	3P	1907	2372	0.11	371,390	262,500	633,890	6/15/2021	U	655,000	655,000	0.97
R116	R220918	2021147134	1S1E11BD -20000	WD	101	SFR	3P	1927	2041	0.11	346,190	265,000	611,190	9/29/2021	U	635,000	635,000	0.96
R116	R238612	2021093152	1S1E11CB -02201	WD	101	SFR	3P	1877	1780	0.10	304,860	268,500	573,360	6/15/2021	U	551,155	551,155	1.04
R116	R238613	2021059941	1S1E11CB -02202	WD	101	SFR	4N	1996	1516	0.11	267,370	262,500	529,870	4/9/2021	U	555,000	566,100	0.94
R116	R253918	2021137152	1S1E11CD -14200	WD	101	SFR	4N	1996	1296	0.09	260,300	250,000	510,300	9/7/2021	U	540,000	540,000	0.94
R116	R253928	2021008887	1S1E11CD -16300	WD	101	SFR	3P	1915	2784	0.09	315,610	247,000	562,610	1/12/2021	RM	520,000	572,000	0.98
R116	R257406	2021117111	1S1E11CB -04600	WD	101	SFR	4N	1900	1538	0.10	314,040	265,000	579,040	7/28/2021	U	581,000	581,000	1.00
R116	R275885	2021056446	1S1E02CC -01200	WD	131	SFR	3	1904	1608	0.06	159,880	217,000	376,880	4/5/2021	U	350,000	357,000	1.06
R116	R276149	2021103389	1S1E02CD -17300	WD	121	SFR	3P	1908	1680	0.05	296,100	202,000	498,100	6/25/2021	U	580,000	580,000	0.86
R116	R277755	2021060861	1S1E11CB -07300	WD	101	SFR	3P	1922	1994	0.12	321,570	262,500	584,070	4/12/2021	U	593,817	605,693	0.96
R116	R277757	2021055784	1S1E11CB -07500	WD	101	SFR	3P	1923	1900	0.12	315,060	262,500	577,560	3/29/2021	U	675,000	695,250	0.83
R116	R277775	2021099804	1S1E11CA -08300	WD	101	SFR	3	1921	938	0.04	192,930	202,500	395,430	6/25/2021	U	410,000	410,000	0.96
R116	R277778	2021153412	1S1E11CA -04600	WD	101	SFR	4N	1909	1256	0.10	274,490	262,500	536,990	10/12/2021	RM	645,000	645,000	0.83
R116	R313365	2021114328	1S1E11CB -02900	WD	101	SFR	3P	1905	3088	0.21	350,560	265,000	615,560	7/23/2021	RM	735,000	735,000	0.84
R116	R327973	2021107320	1S1E11BC -02100	WD	101	SFR	3	1888	1454	0.07	174,440	237,500	411,940	7/9/2021	U	420,500	420,500	0.98
R116	R562661	2022000245	1S1E11BC -13601	WD	101	SFR	4P	2006	3380	0.11	557,100	262,500	819,600	12/17/2021	U	860,000	860,000	0.95
R116	R671470	2021120983	1S1E11AC -12003	WD	101	SFR	4P	2016	1725	0.05	358,400	210,000	568,400	8/3/2021	U	589,000	589,000	0.97
R117	R200148	2021185846	1S1E02DC -12600	WD	101	SFR	3P	1924	1903	0.24	415,670	358,000	773,670	12/22/2021	U	800,000	800,000	0.97
R117	R200178	2021030597	1S1E02CD -07400	WD	101	SFR	3	1924	1656	0.12	281,650	365,000	646,650	5/22/2021	RM	660,000	706,200	0.92
R117	R200184	2021127702	1S1E02CD -06800	WD	101	SFR	3P	1923	1404	0.13	260,400	362,500	622,900	8/13/2021	U	667,500	667,500	0.93
R117	R200203	2021106802	1S1E02CD -04700	WD	101	SFR	3	1925	2287	0.06	281,920	310,000	591,920	7/7/2021	RM	650,000	650,000	0.91
R117	R200234	2021167096	1S1E02CD -00600	WD	101	SFR	3P	1924	1240	0.08	290,140	340,000	630,140	11/10/2021	RM	857,500	857,500	0.73
R117	R200250	2021131299	1S1E02DC -19400	WD	101	SFR	4	1908	1920	0.12	472,840	372,500	845,340	8/24/2021	RD	920,000	920,000	0.92
R117	R200257	2021156950	1S1E02CD -05800	WD	101	SFR	4N	1912	2070	0.12	413,540	372,500	786,040	10/18/2021	RM	777,777	777,777	1.01
R117	R200283	2021171315	1S1E02DB -19200	WD	101	SFR	3	1928	1680	0.07	172,900	337,500	510,400	11/17/2021	RM	741,409	741,409	0.69
R117	R200305	2021016498	1S1E02CA -06400	WD	101	SFR	3P	1923	2573	0.17	374,130	427,500	801,630	1/27/2021	RM	770,000	847,000	0.95
R117	R200307	2021052830	1S1E02CA -08200	WD	101	SFR	4	1910	4032	0.11	506,440	356,500	862,940	4/6/2021	RM	780,000	795,600	1.08
R117	R200371	2021156878	1S1E02CA -02300	WD	101	SFR	4N	1927	1397	0.12	268,360	372,500	640,860	10/18/2021	RM	752,000	752,000	0.85
R117	R200380	2021073812	1S1E02CA -00400	WD	101	SFR	3P	1925	1452	0.12	265,110	372,500	637,610	4/30/2021	RM	715,000	729,300	0.87
R117	R200410	2021023788	1S1E02DB -13700	WD	101	SFR	3	1922	1106	0.08	171,430	337,500	508,930	2/4/2021	RM	526,500	563,355	0.90
R117	R200413	2021127943	1S1E02DB -16000	WD	101	SFR	3P	1926	1192	0.04	227,830	285,000	512,830	8/8/2021	RM	585,000	585,000	0.88
R117	R200414	2021164966	1S1E02DB -16100	WD	101	SFR	3P	1925	1536	0.07	285,410	334,500	619,910	11/1/2021	U	689,000	689,000	0.90
R117	R200421	2021031513	1S1E02DB -16800	WD	101	SFR	4N	1928	1392	0.12	399,550	369,500	769,050	2/23/2021	RM	832,000	890,240	0.86
R117	R200431	2021025890	1S1E02DB -14600	WD	101	SFR	5	1908	3696	0.12	849,330	372,500	1,221,830	2/11				

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R117	R200570	2021073833	1S1E02DB -04700	WD	101	SFR	4N	1924	2221	0.08	397,710	352,000	749,710	4/29/2021	RM	800,000	816,000	0.92
R117	R200576	2021108585	1S1E02DB -05600	WD	101	SFR	3P	1924	1132	0.24	283,610	374,000	657,610	7/12/2021	RM	725,000	725,000	0.91
R117	R200577	2021147653	1S1E02DB -05500	WD	101	SFR	3	1925	1754	0.12	315,130	375,000	690,130	9/30/2021	RM	615,000	615,000	1.12
R117	R200626	2022004037	1S1E02DC -00300	WD	101	SFR	3	1924	1232	0.08	215,300	355,000	570,300	12/17/2021	AR	700,000	700,000	0.81
R117	R200652	2021157120	1S1E02DD -18600	WD	101	SFR	4	1916	3236	0.12	547,530	375,000	922,530	10/19/2021	RM	1,000,000	1,000,000	0.92
R117	R200658	2022002480	1S1E02DD -20200	WD	101	SFR	3P	1924	2488	0.12	397,480	362,500	759,980	12/30/2021	U	825,000	825,000	0.92
R117	R200673	2021162817	1S1E02DD -19900	WD	101	SFR	3P	1925	1452	0.07	241,840	324,500	566,340	11/1/2021	U	504,000	504,000	1.12
R117	R200691	2021115475	1S1E02DD -20800	WD	101	SFR	5	1926	3539	0.24	680,900	677,500	1,358,400	7/26/2021	RM	1,275,000	1,275,000	1.07
R117	R200697	2021185852	1S1E02DC -07100	WD	101	SFR	3N	1948	1522	0.12	212,130	365,000	577,130	12/23/2021	U	615,000	615,000	0.94
R117	R200701	2021104096	1S1E02DC -06700	WD	101	SFR	4N	1923	1287	0.12	293,270	362,500	655,770	6/30/2021	RM	721,000	721,000	0.91
R117	R200724	2021170192	1S1E02DC -11100	WD	101	SFR	3N	1924	873	0.08	181,510	327,500	509,010	10/20/2021	U	525,000	525,000	0.97
R117	R200747	2021089871	1S1E02DC -05000	WD	101	SFR	4	1929	1998	0.15	462,140	392,500	854,640	6/5/2021	RM	1,010,000	1,010,000	0.85
R118	R108993	2021082267	1S1E01CC -11600	WD	101	SFR	4	1929	1463	0.11	418,230	345,000	763,230	5/22/2021	U	675,000	675,000	1.13
R118	R112457	2021147185	1S1E01CD -05700	WD	101	SFR	3P	1947	1835	0.11	356,060	335,000	691,060	9/24/2021	U	675,000	675,000	1.02
R118	R112462	2021101748	1S1E01CD -06800	WD	101	SFR	4	1929	2602	0.10	438,230	332,500	770,730	6/23/2021	RM	1,160,000	1,160,000	0.66
R118	R124902	2021050364	1S1E01CB -16100	WD	101	SFR	4P	1930	2136	0.11	493,740	345,000	838,740	3/25/2021	U	862,250	888,117	0.94
R118	R124905	2021014771	1S1E01CB -16000	WD	101	SFR	4P	1930	1513	0.11	414,560	345,000	759,560	1/20/2021	RM	675,000	742,500	1.02
R118	R124911	2021112488	1S1E01CB -17000	WD	101	SFR	4	1948	2332	0.13	353,970	342,500	696,470	7/22/2021	RM	1,200,000	1,200,000	0.58
R118	R124924	2021149355	1S1E01CB -00800	WD	101	SFR	4	1937	1798	0.11	372,910	342,500	715,410	10/4/2021	U	670,000	670,000	1.07
R118	R124948	2021098974	1S1E01CB -03800	WD	101	SFR	3P	1929	1480	0.11	308,130	345,000	653,130	6/2/2021	U	775,000	775,000	0.84
R118	R124964	2021077687	1S1E01CB -13800	WD	101	SFR	4P	1930	1570	0.12	446,810	345,000	791,810	5/12/2021	U	746,000	746,000	1.06
R118	R124966	2021167060	1S1E01CB -15000	WD	101	SFR	4	1929	2633	0.15	623,920	358,500	982,420	11/10/2021	RM	800,000	800,000	1.23
R118	R124973	2021077651	1S1E01CB -06200	WD	101	SFR	4N	1931	2649	0.12	412,960	339,500	752,460	5/10/2021	RM	879,000	879,000	0.86
R118	R138030	2021005796	1S1E02DA -03400	WD	101	SFR	3	1922	1908	0.11	271,580	345,000	616,580	1/7/2021	RM	635,000	698,500	0.88
R118	R138042	2021007270	1S1E02DA -02200	WD	101	SFR	3P	1902	1858	0.11	345,310	345,000	690,310	1/13/2021	RM	660,000	726,000	0.95
R118	R138044	2021045026	1S1E02DA -02000	WD	101	SFR	4P	1914	3376	0.11	523,010	345,000	868,010	3/15/2021	U	888,000	914,640	0.95
R118	R138086	2021086736	1S1E02DA -10500	WD	101	SFR	4	1941	2087	0.11	396,570	345,000	741,570	6/1/2021	U	705,000	705,000	1.05
R118	R138088	2021084108	1S1E02DA -10700	WD	101	SFR	5P	1924	3323	0.11	991,360	348,500	1,339,860	5/27/2021	U	1,300,000	1,300,000	1.03
R118	R138158	2021072551	1S1E02DA -14900	WD	101	SFR	4P	1949	2299	0.11	478,870	345,000	823,870	5/3/2021	U	890,000	890,000	0.93
R118	R138160	2021149114	1S1E02DA -14700	WD	101	SFR	5N	1932	3488	0.11	779,860	348,500	1,128,360	9/30/2021	U	1,150,000	1,150,000	0.98
R118	R178573	2021103448	1S1E01CB -10600	WD	101	SFR	4N	1932	2482	0.10	442,380	342,500	784,880	7/2/2021	U	925,000	925,000	0.85
R118	R178575	2021090618	1S1E01CB -10800	WD	101	SFR	3P	1940	2576	0.10	454,840	342,500	797,340	6/8/2021	ZZ	858,000	858,000	0.93
R118	R199853	2021128741	1S1E01CB -05500	WD	101	SFR	4	1928	2639	0.11	535,170	342,500	877,670	6/8/2021	U	987,500	987,500	0.89
R118	R207909	2021060479	1S1E01CD -08100	WD	101	SFR	3	1950	864	0.11	176,570	335,000	511,570	4/12/2021	U	480,000	489,600	1.04
R118	R212073	2021115029	1S1E01CA -10000	WD	101	SFR	4N	1938	1554	0.15	342,720	351,000	693,720	7/8/2021	U	700,000	700,000	0.99
R118	R214515	2021018736	1S1E02DD -04800	WD	101	SFR	3P	1926	1034	0.13	253,480	335,000	588,480	1/29/2021	RM	565,000	621,500	0.95
R118	R214517	2021062140	1S1E02DD -05000	WD	101	SFR	3P	1942	1673	0.13	360,870	335,000	695,870	4/15/2021	U	700,000	714,000	0.97
R118	R214521	2021039266	1S1E02DD -12500	WD	101	SFR	4	1925	1802	0.13	366,940	335,000	701,940	3/8/2021	U	775,000	798,250	0.88
R118	R214566	2021036687	1S1E02DD -07700	WD	101	SFR	3	1927	2062	0.11	350,610	330,000	680,610	2/27/2021	RM	880,000	941,600	0.72
R118	R224372	2021149876	1S1E02DD -02000	WD	101	SFR	4	1912	2966	0.11	533,500	332,500	866,000	10/2/2021	U	1,000,000	1,000,000	0.87
R118	R224410	2021170181	1S1E02DD -05700	WD	101	SFR	3	1940	2156	0.11	252,730	332,500	585,230	11/15/2021	U	609,000	609,000	0.96
R118	R224418	2021048926	1S1E01CC -16600	WD	101	SFR	4	1924	1747	0.11	454,220	335,000	789,220	3/18/2021	U	841,000	866,230	0.91
R119	R100856	2021108880	1S1E01DD -15600	WD	101	SFR	3	1943	1612	0.15	257,700	364,500	622,200	6/25/2021	U	600,000	600,000	1.04
R119	R100859	2021044263	1S1E01DD -15900	WD	101	SFR	3	1942	1831	0.15	294,030	364,500	658,530	3/16/2021	U	637,000	656,110	1.00
R119	R100860	2021135576	1S1E01DD -16000	WD	101	SFR	3	1941	1467	0.15	248,890	364,500	613,390	8/24/2021	U	572,000	572,000	1.07
R119	R122215	2021130242	1S1E01DB -08600	WD	101	SFR	3	1966	912	0.12	148,180	332,500	480,680	8/24/2021	RM	549,900	549,900	0.87
R119	R162618	2021076976	1S1E01DD -25800	WD	101	SFR	3	1926	1139	0.06	165,000	284,000	449,000	5/7/2021	RM	575,000	575,000	0.78
R119	R168812	2021061254	1S1E01CA -05200	WD	101	SFR	4	1936	2596	0.11	299,430	332,500	631,930	4/12/2021	RM	875,000	892,500	0.71
R119	R168829	2021062211	1S1E01CA -03700	WD	101	SFR	4P	1912	2262	0.11	430,430	332,500	762,930	4/16/2021	RM	866,000	883,320	0.86
R119	R207866	2021093540	1S1E01DA -18900	WD	101	SFR	3	1909	1768	0.08	298,150	300,500	598,650	6/14/2021	RM	800,000	800,000	0.75
R119	R229480	2021111557	1S1E01DA -08800	WD	101	SFR	3	1907	1508	0.12	240,780	326,500	567,280	7/7/2021	RM	660,000	660,000	0.86
R119	R229504	2021157148	1S1E01DA -09700	WD	101	SFR	4N	1915	2003	0.11	433,590	326,500	760,090	10/14/2021	RM	710,000	710,000	1.07
R119	R234075	2021111414	1S1E01DB -09900	WD	101	SFR	4N	1925	1916	0.24	328,710	33						

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R119	R272982	2021173521	1S1E01DB -20500	WD	101	SFR	5N	1907	2346	0.13	827,960	329,500	1,157,460	11/23/2021	RM	1,005,000	1,005,000	1.15
R119	R273011	2021149617	1S1E01CA -00200	WD	101	SFR	4	1906	1742	0.09	494,970	313,000	807,970	10/1/2021	RM	866,000	866,000	0.93
R119	R273013	2021063638	1S1E01CA -00400	WD	101	SFR	4P	1908	2545	0.11	559,620	335,000	894,620	4/16/2021	RM	1,340,000	1,366,800	0.65
R119	R273020	2021173482	1S1E01CA -01100	WD	101	SFR	4N	1909	2246	0.11	470,480	332,500	802,980	11/25/2021	RM	725,000	725,000	1.11
R119	R273049	2021109555	1S1E01CA -19100	WD	101	SFR	3	1910	1005	0.08	214,560	300,500	515,060	7/9/2021	U	580,000	580,000	0.89
R119	R273068	2021131489	1S1E01CA -02500	WD	101	SFR	4P	1906	3382	0.11	628,990	332,500	961,490	8/26/2021	RM	899,900	899,900	1.07
R119	R277039	2021121794	1S1E01DC -14200	WD	101	SFR	3	1913	2158	0.09	343,220	322,500	665,720	7/29/2021	U	650,000	650,000	1.02
R119	R277814	2021186843	1S1E01DD -26700	WD	101	SFR	3	1909	988	0.10	216,070	326,500	542,570	12/23/2021	U	503,275	503,275	1.08
R119	R281872	2021174425	1S1E01DC -05300	WD	101	SFR	3	1910	1020	0.07	216,670	300,500	517,170	11/9/2021	U	510,000	510,000	1.01
R119	R281892	2021146081	1S1E01DC -07900	WD	101	SFR	3	1910	1536	0.11	221,380	332,500	553,880	9/28/2021	U	550,000	550,000	1.01
R119	R281896	2021088632	1S1E01DC -09200	WD	101	SFR	3	1911	1578	0.11	222,650	329,500	552,150	6/7/2021	U	620,000	620,000	0.89
R119	R281923	2021063267	1S1E01DD -20600	WD	101	SFR	4N	1908	2364	0.06	368,880	284,500	653,380	2/24/2021	U	675,000	722,250	0.90
R119	R281925	2021101297	1S1E01DD -20400	WD	101	SFR	4P	1908	1826	0.06	143,950	284,500	428,450	6/29/2021	RM	950,000	950,000	0.45
R119	R293147	2021084666	1S1E01CD -18400	WD	101	SFR	3	1914	1854	0.11	293,140	332,500	625,640	5/26/2021	U	603,000	603,000	1.04
R119	R293172	2021072692	1S1E01DC -25400	WD	101	SFR	3	1914	2258	0.09	328,130	329,500	657,630	5/5/2021	U	650,000	650,000	1.01
R119	R326414	2021187147	1S1E01CD -14100	WD	101	SFR	3P	1911	2016	0.12	341,050	335,000	676,050	12/28/2021	U	775,000	775,000	0.87
R119	R326501	2021152865	1S1E01DB -06100	WD	101	SFR	3P	1914	1523	0.06	292,550	284,500	577,050	10/12/2021	RM	656,000	656,000	0.88
R119	R326535	2021077030	1S1E01DB -17300	WD	101	SFR	4	1908	2328	0.10	525,220	326,500	851,720	5/13/2021	RM	848,000	848,000	1.00
R120	R134157	2021160446	1S1E23CA -14900	WD	101	SFR	3	1905	1850	0.11	275,490	332,500	607,990	10/11/2021	RM	783,000	783,000	0.78
R120	R134159	2021123826	1S1E23CA -14700	WD	101	SFR	3	1911	966	0.09	189,630	332,500	522,130	8/10/2021	U	555,500	555,500	0.94
R120	R134163	2021148845	1S1E23CA -14300	WD	101	SFR	3	1911	1038	0.07	233,040	303,500	536,540	9/30/2021	RM	598,260	598,260	0.90
R120	R134294	2021077398	1S1E23CA -18600	WD	101	SFR	4N	1908	2073	0.11	473,830	332,500	806,330	5/13/2021	U	950,000	950,000	0.85
R120	R134304	2021067925	1S1E23CA -18800	WD	101	SFR	3	1906	2174	0.11	289,700	332,500	622,200	4/27/2021	U	599,890	611,887	1.02
R120	R134339	2021088853	1S1E23CA -21600	WD	101	SFR	4N	1996	3103	0.08	451,720	318,000	769,720	6/7/2021	RM	965,000	965,000	0.80
R120	R134350	2021069902	1S1E23CB -08200	WD	101	SFR	3	1910	1240	0.08	191,070	318,000	509,070	4/28/2021	RM	627,500	640,050	0.80
R120	R134353	2021062149	1S1E23CB -08500	WD	101	SFR	3	1906	1140	0.08	200,970	318,000	518,970	4/13/2021	U	612,000	624,240	0.83
R120	R134366	2021102655	1S1E23CB -06300	WD	101	SFR	3	1925	1824	0.06	270,930	289,000	559,930	7/2/2021	RM	700,000	700,000	0.80
R120	R134383	2021076278	1S1E23CB -03400	WD	101	SFR	3	1922	1362	0.11	231,100	332,500	563,600	5/5/2021	RM	705,000	705,000	0.80
R120	R143158	2021013853	1S1E23DB -02500	WD	101	SFR	4N	1915	2450	0.11	510,030	302,500	812,530	1/7/2021	RM	649,950	714,945	1.14
R120	R143184	2021084719	1S1E23DA -11200	WD	101	SFR	4N	1941	2513	0.11	467,970	305,000	772,970	5/26/2021	U	821,000	821,000	0.94
R120	R143195	2021126059	1S1E23DA -09100	WD	101	SFR	3	1906	1396	0.11	249,610	305,000	554,610	8/14/2021	AR	721,500	721,500	0.77
R120	R143198	2021083262	1S1E23DA -09400	WD	101	SFR	3	1954	2211	0.11	236,530	302,500	539,030	5/25/2021	RM	721,500	721,500	0.75
R120	R143199	2021180746	1S1E23DA -09500	WD	101	SFR	4	1916	2914	0.11	618,130	302,500	920,630	12/14/2021	U	1,015,000	1,015,000	0.91
R120	R143213	2021065483	1S1E23DA -01900	WD	101	SFR	3	1895	1248	0.11	161,960	302,500	464,460	4/21/2021	U	475,000	484,500	0.96
R120	R192932	2021052070	1S1E23DB -08800	WD	101	SFR	3P	1929	1527	0.09	236,070	318,000	554,070	3/26/2021	U	650,000	669,500	0.83
R120	R192959	2021109462	1S1E23DB -12800	WD	101	SFR	5N	1905	2950	0.11	549,160	332,500	881,660	7/14/2021	RM	1,200,000	1,200,000	0.73
R120	R193331	2021163982	1S1E23CA -01400	WD	101	SFR	3	1907	2457	0.11	356,270	335,000	691,270	11/3/2021	RM	841,000	841,000	0.82
R120	R221161	2021043654	1S1E23DA -14500	WD	101	SFR	3	1913	1150	0.09	181,490	288,000	469,490	3/12/2021	U	535,000	551,050	0.85
R120	R221197	2021069714	1S1E23DA -06600	WD	101	SFR	3	1951	818	0.11	159,070	302,500	461,570	4/28/2021	U	460,000	469,200	0.98
R120	R221201	2021034893	1S1E23DA -06100	WD	101	SFR	3	1951	993	0.09	152,390	288,000	440,390	2/24/2021	U	425,000	454,750	0.97
R120	R221205	2021073245	1S1E23DA -02500	WD	101	SFR	4	1947	2822	0.11	520,690	302,500	823,190	5/4/2021	RM	1,150,000	1,150,000	0.72
R120	R266776	2021009338	1S1E23CB -13100	WD	101	SFR	3	1900	1224	0.11	196,540	305,000	501,540	1/14/2021	U	505,000	555,500	0.90
R120	R266789	2021129299	1S1E23CB -11600	WD	101	SFR	3	1951	704	0.11	134,960	332,500	467,460	8/21/2021	AR	585,000	585,000	0.80
R120	R266791	2021077037	1S1E23CB -11800	WD	101	SFR	3	1922	1518	0.23	286,400	334,000	620,400	5/7/2021	U	625,000	625,000	0.99
R120	R266797	202111426	1S1E23CB -12400	WD	101	SFR	3	1909	938	0.11	86,000	330,000	416,000	7/22/2021	AR	549,900	549,900	0.76
R120	R266817	2021110933	1S1E23CC -07700	WD	101	SFR	4P	2012	2923	0.11	594,410	305,000	899,410	7/15/2021	U	975,000	975,000	0.92
R120	R266838	2021116799	1S1E26BB -06000	WD	101	SFR	4	1988	2348	0.11	584,650	296,500	881,150	7/29/2021	U	799,000	799,000	1.10
R120	R266846	2021039910	1S1E26BB -03600	WD	101	SFR	3P	1914	2019	0.12	366,630	302,500	669,130	3/8/2021	U	694,000	714,820	0.94
R120	R266848	2021150934	1S1E26BB -03400	WD	101	SFR	4N	1903	1861	0.08	273,600	276,000	549,600	10/6/2021	RM	700,000	700,000	0.79
R120	R266859	2021165847	1S1E26BB -05300	WD	101	SFR	3N	1884	748	0.11	90,990	302,500	393,490	11/4/2021	U	415,000	415,000	0.95
R120	R266876	2021110320	1S1E23CC -10900	WD	101	SFR	3P	1889	1672	0.11	307,300	302,500	609,800	7/14/2021	RM	865,000	865,000	0.70
R120	R266963	2022015227	1S1E23CD -16800	WD	101	SFR	3P	1883	1169	0.11	202,070	302,500	504,570	12/10/2021	AR	625,000	625,000	0.81
R120	R267037	2021067562	1S1E26BA -13300	WD	101	SFR	4N	1924	2260	0.11	470,640	302,						

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R120	R267190	2021070663	1S1E23CD -12500	WD	101	SFR	4P	1907	3925	0.23	848,130	304,000	1,152,130	4/14/2021	U	1,295,000	1,320,900	0.87
R120	R267254	2021133441	1S1E23CA -07700	WD	101	SFR	5	2013	3486	0.11	728,030	332,500	1,060,530	8/26/2021	U	1,100,000	1,100,000	0.96
R120	R267306	2021036713	1S1E23CD -03200	WD	101	SFR	4	1908	2257	0.11	498,840	302,500	801,340	2/26/2021	U	800,000	856,000	0.94
R120	R267340	2021044321	1S1E26BA -00200	WD	101	SFR	4N	1904	1736	0.11	406,360	305,000	711,360	3/16/2021	U	770,000	793,100	0.90
R120	R267376	2021070758	1S1E26BA -02200	WD	101	SFR	4	1908	2422	0.11	525,640	302,500	828,140	4/30/2021	U	955,000	974,100	0.85
R120	R267405	2021075754	1S1E26AB -14200	WD	101	SFR	3	1902	1023	0.11	218,440	302,500	520,940	5/6/2021	U	543,799	543,799	0.96
R120	R267414	2021102630	1S1E26AB -13200	WD	101	SFR	3	1906	1657	0.11	249,470	302,500	551,970	6/28/2021	RM	675,000	675,000	0.82
R120	R267466	2021006437	1S1E23DC -15500	WD	101	SFR	3P	1908	1236	0.11	262,320	302,500	564,820	1/8/2021	RM	591,000	650,100	0.87
R120	R267539	2021139360	1S1E23DB -06700	WD	101	SFR	4P	2014	3445	0.11	664,500	335,000	999,500	9/14/2021	U	995,000	995,000	1.00
R120	R267623	2021148928	1S1E23DC -04700	WD	101	SFR	4	1909	2600	0.11	545,940	305,000	850,940	10/1/2021	U	895,000	895,000	0.95
R120	R267651	2021173613	1S1E26AB -06700	WD	101	SFR	3	1911	1572	0.11	275,230	480,850	756,080	11/29/2021	AR	644,000	644,000	1.17
R120	R267721	2021174161	1S1E26AA -06700	WD	101	SFR	3	1952	1582	0.11	232,140	292,500	524,640	11/30/2021	RM	630,000	630,000	0.83
R120	R267762	2021056240	1S1E23DC -02600	WD	101	SFR	3P	1910	2648	0.11	349,630	296,500	646,130	4/5/2021	RM	799,950	815,949	0.79
R120	R267803	2021017716	1S1E23DC -00800	WD	101	SFR	3	1900	982	0.11	160,500	286,500	447,000	1/28/2021	RM	410,000	451,000	0.99
R120	R267819	2021137646	1S1E23DA -15800	WD	101	SFR	3	1900	1633	0.11	263,770	302,500	566,270	9/8/2021	U	600,000	600,000	0.94
R120	R267854	2021061932	1S1E23DA -03700	WD	101	SFR	3	1951	1576	0.11	266,860	305,000	571,860	4/12/2021	RM	693,000	706,860	0.81
R120	R267875	2021045796	1S1E23DD -13900	WD	101	SFR	3	1922	802	0.11	182,960	286,500	469,460	3/17/2021	U	495,000	509,850	0.92
R120	R267900	2021181737	1S1E23DD -13100	WD	101	SFR	3	1924	1728	0.11	169,580	286,500	456,080	11/24/2021	U	455,000	455,000	1.00
R120	R267911	2021045082	1S1E23DD -10600	WD	101	SFR	4	2016	2552	0.09	528,580	278,000	806,580	3/15/2021	U	830,000	854,900	0.94
R120	R267937	2021083901	1S1E23DD -06800	WD	101	SFR	3	1927	720	0.11	196,240	292,500	488,740	5/18/2021	U	541,000	541,000	0.90
R120	R267964	2021007067	1S1E26AA -05800	WD	101	SFR	3	1907	1332	0.11	264,480	292,500	556,980	1/12/2021	RM	540,000	594,000	0.94
R120	R267976	2021166273	1S1E26AA -02700	WD	101	SFR	3	1907	804	0.11	144,550	292,500	437,050	11/4/2021	U	470,000	470,000	0.93
R120	R267989	2021070173	1S1E26AA -02500	WD	101	SFR	3N	1906	776	0.11	149,240	292,500	441,740	4/27/2021	U	500,000	510,000	0.87
R120	R268014	2021125796	1S1E23DD -05000	WD	101	SFR	3	1904	1480	0.11	268,800	292,500	561,300	8/16/2021	U	650,000	650,000	0.86
R120	R268085	2021158621	1S1E26BB -07100	WD	101	SFR	4N	1954	2342	0.15	471,810	319,500	791,310	10/22/2021	U	805,000	805,000	0.98
R120	R268140	2021033343	1S1E26AB -16100	WD	101	SFR	3	1922	672	0.11	178,930	302,500	481,430	2/22/2021	U	475,000	508,250	0.95
R120	R268146	2021114048	1S1E26AB -15600	WD	101	SFR	3P	1909	1428	0.11	236,380	302,500	538,880	7/23/2021	U	565,000	565,000	0.95
R120	R268159	2021124113	1S1E26AB -03900	WD	101	SFR	3	1926	1096	0.11	200,050	302,500	502,550	7/12/2021	U	560,000	560,000	0.90
R120	R665069	2021038478	1S1E26BA -04702	WD	101	SFR	4P	2015	2717	0.06	558,790	259,000	817,790	3/4/2021	U	775,000	798,250	1.02
R120	R666291	2021094839	1S1E23CB -14703	WD	101	SFR	4N	2016	2069	0.03	441,180	230,000	671,180	6/14/2021	U	707,000	707,000	0.95
R121	R137617	2021183682	1S1E13DD -11900	WD	101	SFR	4P	1940	2724	0.17	543,620	374,750	918,370	12/15/2021	U	965,000	965,000	0.95
R121	R152259	2021083761	1S1E24BD -13800	WD	101	SFR	4	1921	1903	0.13	377,460	365,000	742,460	5/14/2021	U	860,000	860,000	0.86
R121	R152270	2021143989	1S1E24BD -14200	WD	101	SFR	4	1927	2600	0.14	460,820	355,000	815,820	9/23/2021	AR	1,120,000	1,120,000	0.73
R121	R152276	2021180649	1S1E24CA -01900	WD	101	SFR	4P	1926	2882	0.18	504,790	397,500	902,290	12/7/2021	RM	1,140,000	1,140,000	0.79
R121	R152288	2021157064	1S1E24CA -03100	WD	101	SFR	4P	1932	2077	0.11	462,530	355,000	817,530	9/1/2021	U	925,000	925,000	0.88
R121	R152310	2021058663	1S1E24BD -15500	WD	101	SFR	4P	1939	2543	0.11	501,020	355,000	856,020	4/8/2021	U	920,350	938,757	0.91
R121	R152314	2021137306	1S1E24BD -11300	WD	101	SFR	4	1939	2224	0.15	410,810	355,000	765,810	9/8/2021	U	675,000	675,000	1.13
R121	R152346	2021138171	1S1E24BA -09300	WD	101	SFR	4	1927	2980	0.15	498,950	358,500	857,450	9/13/2021	U	950,000	950,000	0.90
R121	R152353	2021153800	1S1E24BA -10000	WD	101	SFR	5P	1934	4073	0.23	752,110	436,250	1,188,360	10/8/2021	RM	1,446,000	1,446,000	0.82
R121	R152373	2021123165	1S1E24BD -08000	WD	101	SFR	4P	1938	2435	0.11	464,350	355,000	819,350	8/2/2021	U	903,000	903,000	0.91
R121	R152374	2021075703	1S1E24BD -07900	WD	101	SFR	5P	2018	4603	0.11	921,710	358,500	1,280,210	5/5/2021	U	1,410,000	1,410,000	0.91
R121	R152376	2021147405	1S1E24BD -07700	WD	101	SFR	5	1938	2898	0.15	547,620	358,500	906,120	9/29/2021	AR	1,105,000	1,105,000	0.82
R121	R152397	2021079860	1S1E24BD -16500	WD	101	SFR	4P	1940	3878	0.17	634,010	374,750	1,008,760	5/5/2021	RM	1,350,000	1,350,000	0.75
R121	R152420	2021040432	1S1E24CA -06500	WD	101	SFR	4	1941	2463	0.11	453,090	355,000	808,090	3/8/2021	U	812,000	836,360	0.97
R121	R152429	2021041500	1S1E24CA -07400	WD	101	SFR	4	1929	2446	0.17	479,000	371,250	850,250	3/12/2021	U	975,000	1,004,250	0.85
R121	R152443	2021053281	1S1E24CA -08000	WD	101	SFR	4	1924	2058	0.17	406,870	374,750	781,620	3/30/2021	RM	700,000	721,000	1.08
R121	R152448	2021024543	1S1E24BD -06400	WD	101	SFR	5N	1930	2059	0.11	412,050	338,750	750,800	2/10/2021	RM	660,000	706,200	1.06
R121	R152461	2021057351	1S1E24BD -05100	WD	101	SFR	4P	1929	2082	0.13	424,710	358,500	783,210	4/6/2021	RM	952,000	971,040	0.81
R121	R152463	2021114918	1S1E24BD -04900	WD	101	SFR	5P	1951	4207	0.20	793,500	418,750	1,212,250	7/22/2021	U	1,350,000	1,350,000	0.90
R121	R152487	2021098464	1S1E24BA -12300	WD	101	SFR	4P	1931	1848	0.14	389,230	358,500	747,730	6/22/2021	U	825,000	825,000	0.91
R121	R152513	2021181490	1S1E24BA -14300	WD	101	SFR	4	1939	1804	0.11	343,900	355,000	698,900	12/15/2021	U	753,000	753,000	0.93
R121	R152530	2021109394	1S1E24BD -03300	WD	101	SFR	5	1934	3379	0.23	650,570	439,750	1,090,320	7/12/2021	U	1,150,000	1,150,000	0.95
R121	R152607	2021119654	1S1E13DC -06400	WD	101	SFR	4	1939	2569	0.11								

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R121	R152861	2021064003	1S1E13DC -09400	WD	101	SFR	5	1937	3776	0.16	658,050	358,500	1,016,550	4/15/2021	U	1,130,000	1,152,600	0.88
R121	R152882	2021175528	1S1E24AB -06300	WD	101	SFR	6	1931	4019	0.14	1,027,240	358,500	1,385,740	12/1/2021	U	1,450,000	1,450,000	0.96
R121	R152889	2021031474	1S1E24AB -07000	WD	101	SFR	5	1932	3688	0.16	667,150	358,500	1,025,650	2/23/2021	RM	1,300,000	1,391,000	0.74
R121	R152905	2021136763	1S1E24AC -07100	WD	101	SFR	5	1931	2672	0.13	503,620	355,000	858,620	9/3/2021	AR	1,083,000	1,083,000	0.79
R121	R152909	2021160939	1S1E24AB -15300	WD	101	SFR	5	1929	3314	0.17	679,510	368,750	1,048,260	10/27/2021	U	990,000	990,000	1.06
R121	R152921	2021067598	1S1E24AC -08700	WD	101	SFR	4	1929	3072	0.11	498,200	355,000	853,200	4/23/2021	U	825,000	841,500	1.01
R121	R152954	2021062104	1S1E24DB -04400	WD	101	SFR	4P	1931	3210	0.11	501,480	352,500	853,980	4/16/2021	U	925,000	943,500	0.91
R121	R152960	2021129482	1S1E24DB -05000	WD	101	SFR	5N	1940	2675	0.18	478,250	374,750	853,000	8/20/2021	U	899,000	899,000	0.95
R121	R152974	2021136786	1S1E24DB -06400	WD	101	SFR	4P	1933	2490	0.13	488,740	355,000	843,740	9/8/2021	U	940,000	940,000	0.90
R121	R153030	2021127686	1S1E24DB -12700	WD	101	SFR	4	1926	2209	0.10	389,460	336,250	725,710	8/18/2021	U	780,000	780,000	0.93
R121	R153085	2021078040	1S1E24AC -13300	WD	101	SFR	4N	1938	2155	0.22	408,460	436,250	844,710	5/17/2021	U	1,000,000	1,000,000	0.84
R121	R153086	2021070065	1S1E24AC -13400	WD	101	SFR	5P	1940	4082	0.18	862,400	386,250	1,248,650	4/30/2021	RM	1,500,000	1,530,000	0.82
R121	R153105	2021065064	1S1E24AC -15300	WD	101	SFR	5P	1925	4643	0.17	897,910	374,750	1,272,660	4/16/2021	RM	1,200,000	1,224,000	1.04
R121	R153133	2021146898	1S1E24AC -01800	WD	101	SFR	3	1927	1228	0.08	210,230	322,500	532,730	9/29/2021	AR	685,000	685,000	0.78
R121	R153192	2021112835	1S1E24AC -05800	WD	101	SFR	4P	1926	2481	0.17	508,010	371,250	879,260	7/21/2021	U	937,530	937,530	0.94
R121	R153200	2021076196	1S1E24AB -07100	WD	101	SFR	4	1941	2934	0.16	481,960	358,500	840,460	5/12/2021	U	945,000	945,000	0.89
R121	R153206	2021085697	1S1E24AB -07700	WD	101	SFR	5N	1939	2806	0.14	514,510	358,500	873,010	5/21/2021	RM	1,081,000	1,081,000	0.81
R121	R153249	2021158113	1S1E24AB -12000	WD	101	SFR	4P	1940	2128	0.18	477,760	387,500	865,260	10/19/2021	RM	1,115,000	1,115,000	0.78
R121	R153251	2021126506	1S1E24AB -12500	WD	101	SFR	4	1925	1878	0.21	429,060	417,500	846,560	8/16/2021	U	978,000	978,000	0.87
R121	R153270	2021050885	1S1E13DC -03900	WD	101	SFR	4	1927	2310	0.14	427,670	358,500	786,170	4/7/2021	U	715,000	729,300	1.08
R121	R153277	2021053339	1S1E24AB -00800	WD	101	SFR	5	1926	2118	0.18	481,500	391,000	872,500	3/17/2021	U	910,000	937,300	0.93
R121	R253151	2021146149	1S1E24AA -13800	WD	101	SFR	4N	1941	2030	0.11	351,180	355,000	706,180	9/27/2021	U	777,500	777,500	0.91
R121	R253327	2021164025	1S1E13DC -02600	WD	101	SFR	3P	1938	2521	0.11	346,960	355,000	701,960	11/2/2021	U	655,000	655,000	1.07
R121	R253332	2021090949	1S1E13DD -09600	WD	101	SFR	4P	1932	1779	0.11	456,780	358,500	815,280	6/9/2021	U	725,000	725,000	1.12
R121	R253341	2021127690	1S1E13DD -11300	WD	101	SFR	5	1929	3457	0.14	679,210	358,500	1,037,710	8/16/2021	U	1,060,000	1,060,000	0.98
R121	R258038	2021083123	1S1E13DD -03500	WD	101	SFR	5	1942	4181	0.46	585,420	811,880	1,397,300	5/14/2021	RM	1,169,000	1,169,000	1.20
R121	R258076	2021086899	1S1E13DD -03100	WD	101	SFR	5P	1957	3189	0.11	720,930	337,500	1,058,430	6/2/2021	U	1,101,000	1,101,000	0.96
R121	R312824	2021124362	1S1E13DD -01400	WD	101	SFR	3	1923	1209	0.11	179,950	331,500	511,450	8/11/2021	AR	440,000	440,000	1.16
R121	R312887	2021154368	1S1E13DD -10400	WD	101	SFR	3P	1940	2439	0.11	348,150	337,000	685,150	10/14/2021	U	765,000	765,000	0.90
R121	R312906	2021156750	1S1E13DD -10600	WD	101	SFR	3	1927	1314	0.11	190,740	334,500	525,240	10/21/2021	U	590,000	590,000	0.89
R121	R667421	2021150575	1S1E13DD -01202	WD	101	SFR	4P	2016	3196	0.11	507,220	331,500	838,720	10/5/2021	U	835,000	835,000	1.00
R122	R123506	2021141901	1S1E13BA -12700	WD	101	SFR	4	1981	2024	0.14	356,370	265,000	621,370	9/17/2021	U	715,000	715,000	0.87
R122	R123509	2021171658	1S1E13BA -13000	WD	101	SFR	4	1981	1316	0.11	236,720	250,750	487,470	11/22/2021	U	488,000	488,000	1.00
R122	R123513	2021014882	1S1E13BA -11700	WD	101	SFR	4	1981	1580	0.12	258,150	250,750	508,900	1/20/2021	U	507,000	557,700	0.91
R122	R138276	2021177628	1S1E13AC -07500	WD	101	SFR	4	1911	2088	0.22	346,180	286,000	632,180	12/3/2021	U	742,000	742,000	0.85
R122	R138290	2021170268	1S1E13BD -00600	BSD	101	SFR	4N	1912	2568	0.19	466,950	276,750	743,700	11/18/2021	U	700,000	700,000	1.06
R122	R159371	2021098801	1S1E13BA -00400	WD	101	SFR	4	1974	2174	0.11	314,070	238,250	552,320	6/22/2021	RM	685,000	685,000	0.81
R122	R159390	2021161355	1S1E13BA -07800	WD	101	SFR	4	1915	2391	0.23	436,760	453,180	889,940	10/26/2021	U	940,000	940,000	0.95
R122	R159401	2021149476	1S1E13BA -08100	WD	101	SFR	4P	1969	2872	0.15	401,440	265,000	666,440	10/4/2021	RM	840,000	840,000	0.79
R122	R172371	2021170036	1S1E13BA -08900	WD	101	SFR	4	1975	1506	0.13	281,280	259,500	540,780	11/15/2021	U	585,000	585,000	0.92
R122	R173596	2021128577	1S1E13AB -16400	WD	101	SFR	3	1916	1058	0.19	230,290	262,500	492,790	8/20/2021	U	500,000	500,000	0.99
R122	R220932	2021104263	1S1E13AD -13500	WD	101	SFR	3P	1972	1234	0.12	228,250	235,750	464,000	7/2/2021	RM	553,000	553,000	0.84
R122	R228327	2021179343	1S1E13BA -11900	WD	101	SFR	4P	1981	1651	0.13	281,510	265,000	546,510	12/11/2021	U	539,900	539,900	1.01
R122	R253049	2021182307	1S1E13AC -10400	WD	101	SFR	4	1949	2859	0.17	402,220	262,000	664,220	12/10/2021	U	750,000	750,000	0.89
R122	R253099	2021174393	1S1E13AC -12400	WD	101	SFR	4	1948	2323	0.17	323,030	262,500	585,530	11/29/2021	RM	699,000	699,000	0.84
R122	R253252	2021153373	1S1E13AC -02900	WD	101	SFR	5	1959	2510	0.24	509,140	300,250	809,390	10/13/2021	U	725,000	725,000	1.12
R122	R253258	2021044353	1S1E13AC -02300	WD	101	SFR	5	1968	3208	0.20	627,560	276,750	904,310	3/16/2021	U	856,602	882,300	1.02
R122	R651271	2021099258	1S1E13DB -01001	WD	101	SFR	4P	1950	2295	0.23	434,660	303,750	738,410	6/4/2021	U	825,000	825,000	0.90
R123	R137739	2021097812	1S1E14BA -00600	WD	101	SFR	3	1929	2020	0.11	249,140	224,000	473,140	6/18/2021	U	490,000	490,000	0.97
R123	R137744	2021153446	1S1E14BA -01700	WD	121	SFR	4	1913	3572	0.11	309,500	226,500	536,000	10/12/2021	RM	653,750	653,750	0.82
R123	R137748	2021072546	1S1E14BA -01600	WD	101	SFR	3P	1910	1220	0.14	220,330	241,000	461,330	5/5/2021	RM	449,000	449,000	1.03
R123	R159354	2021084940	1S1E13BA -02300	WD	101	SFR	3	1949	2117	0.11	327,500	249,500	577,000	5/24/2021	U	535,000	535,000	1.08
R123	R159358	2021131354	1S1E13BA -01900	WD	101	SFR	3P	191										

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R124	R122505	2021130591	1S1E14DB -19700	WD	101	SFR	3P	1923	2226	0.11	367,760	302,500	670,260	8/23/2021	AR	860,000	860,000	0.78
R124	R134224	2021169207	1S1E23BD -10500	WD	101	SFR	4	1924	3080	0.48	510,160	611,000	1,121,160	11/11/2021	RM	1,692,000	1,692,000	0.66
R124	R134240	2021137604	1S1E23BD -17200	WD	101	SFR	4P	1911	2278	0.09	510,180	365,500	875,680	9/8/2021	AR	1,145,000	1,145,000	0.76
R124	R134251	2021015561	1S1E23BD -16700	WD	101	SFR	4N	1908	1669	0.11	267,180	332,500	599,680	1/26/2021	R4	780,000	858,000	0.70
R124	R134259	2021136214	1S1E23BC -02700	WD	101	SFR	4N	1908	1567	0.11	307,450	332,500	639,950	8/26/2021	AR	799,000	799,000	0.80
R124	R134272	2021154265	1S1E23BC -03000	WD	101	SFR	4P	1957	2049	0.11	450,460	335,000	785,460	10/12/2021	U	777,000	777,000	1.01
R124	R134450	2021071442	1S1E23AB -21000	WD	101	SFR	3	1919	1168	0.12	212,630	302,500	515,130	4/30/2021	U	521,000	531,420	0.97
R124	R134477	2021157274	1S1E23AB -20500	WD	101	SFR	3P	1926	1292	0.06	246,300	259,000	505,300	10/21/2021	U	565,000	565,000	0.89
R124	R134524	2021134067	1S1E23AB -18300	WD	101	SFR	3	1910	1136	0.12	225,500	332,500	558,000	8/30/2021	U	552,500	552,500	1.01
R124	R134534	2021152295	1S1E23AB -17700	WD	101	SFR	3	1929	1437	0.11	221,870	329,500	551,370	10/8/2021	RM	660,000	660,000	0.84
R124	R134598	2021159925	1S1E23AC -07200	WD	121	SFR	3	1926	1940	0.09	257,790	312,000	569,790	10/25/2021	U	650,000	650,000	0.88
R124	R134609	2021071414	1S1E23AC -06800	WD	121	SFR	3	1926	1291	0.09	220,390	329,500	549,890	4/30/2021	U	637,500	650,250	0.85
R124	R134652	2021047626	1S1E23AC -13000	WD	101	SFR	3P	1926	1158	0.11	255,450	332,500	587,950	3/22/2021	U	630,000	648,900	0.91
R124	R134656	2021130637	1S1E23AC -17500	WD	121	SFR	3P	1925	1595	0.12	274,240	326,500	600,740	8/13/2021	U	637,500	637,500	0.94
R124	R134660	2021180045	1S1E23AC -16600	WD	101	SFR	3P	1925	2364	0.11	371,790	335,000	706,790	12/9/2021	U	743,500	743,500	0.95
R124	R134673	2021044225	1S1E23BD -07500	WD	101	SFR	3	1925	852	0.10	128,440	332,500	460,940	3/15/2021	U	535,000	551,050	0.84
R124	R134679	2021033396	1S1E23BD -08100	WD	101	SFR	3P	1926	1986	0.10	319,160	332,500	651,660	2/25/2021	U	660,000	706,200	0.92
R124	R134681	2021035043	1S1E23BD -09500	WD	101	SFR	4	1927	3292	0.12	540,170	332,500	872,670	2/26/2021	U	950,000	1,016,500	0.86
R124	R134699	2021114878	1S1E23BD -02500	WD	101	SFR	3P	1926	2356	0.12	338,330	329,000	667,330	7/21/2021	AR	815,000	815,000	0.82
R124	R134704	2021116862	1S1E23BD -03000	WD	101	SFR	4N	1926	1344	0.08	286,190	318,000	604,190	7/23/2021	AR	736,000	736,000	0.82
R124	R164448	2021135663	1S1E14DA -14600	WD	101	SFR	3	1956	864	0.10	156,430	292,500	448,930	8/31/2021	U	480,000	480,000	0.94
R124	R164450	2021067736	1S1E14DA -14900	WD	101	SFR	3	1912	937	0.13	172,820	292,500	465,320	4/24/2021	U	495,000	504,900	0.92
R124	R164474	2021132423	1S1E14DA -13300	WD	101	SFR	3N	1923	694	0.11	102,750	289,500	392,250	8/11/2021	U	455,000	455,000	0.86
R124	R164479	2021075725	1S1E14DA -12800	WD	101	SFR	3	1912	960	0.11	207,130	292,500	499,630	5/10/2021	U	550,000	550,000	0.91
R124	R164482	2021127482	1S1E14DA -12500	WD	101	SFR	4	1920	2324	0.11	428,110	292,500	720,610	8/16/2021	U	755,000	755,000	0.95
R124	R164483	2021048888	1S1E14DA -12400	WD	101	SFR	3	1929	1150	0.11	240,430	292,500	532,930	3/23/2021	U	553,000	569,590	0.94
R124	R181785	2021035312	1S1E14AC -03100	WD	101	SFR	3P	1913	1289	0.09	188,330	286,500	474,830	2/25/2021	U	445,000	476,150	1.00
R124	R181786	2021050079	1S1E14AC -03200	WD	101	SFR	3P	1913	2608	0.09	360,060	274,500	634,560	3/15/2021	U	615,000	633,450	1.00
R124	R181786	2021143141	1S1E14AC -03200	WD	101	SFR	3P	1913	2608	0.09	360,060	274,500	634,560	9/21/2021	U	635,000	635,000	1.00
R124	R194305	2021013872	1S1E14DB -04700	WD	101	SFR	3	1926	1572	0.11	252,710	302,500	555,210	1/19/2021	RM	605,000	665,500	0.83
R124	R198796	2021014569	1S1E14DB -11500	WD	101	SFR	3N	1927	766	0.11	147,850	294,000	441,850	1/15/2021	RM	500,000	550,000	0.80
R124	R198804	2021177427	1S1E14DB -12800	WD	101	SFR	4N	1916	1512	0.10	334,440	305,000	639,440	12/6/2021	U	699,000	699,000	0.91
R124	R198817	2021154337	1S1E14DA -06500	WD	101	SFR	3	1928	986	0.11	238,180	302,500	540,680	10/1/2021	U	535,000	535,000	1.01
R124	R218431	2021181391	1S1E14DB -13400	WD	101	SFR	3P	1909	2320	0.11	267,120	289,500	556,620	12/10/2021	RM	665,000	665,000	0.84
R124	R218464	2021164838	1S1E14DA -16400	WD	101	SFR	3N	1917	810	0.08	129,370	278,000	407,370	11/1/2021	U	440,000	440,000	0.93
R124	R218474	2021125702	1S1E14DA -15800	WD	101	SFR	3	1925	1291	0.09	215,740	278,000	493,740	8/13/2021	AR	625,000	625,000	0.79
R124	R218501	2021023990	1S1E14AC -07500	WD	101	SFR	3	1907	1852	0.14	254,780	307,000	561,780	2/10/2021	U	542,500	580,475	0.97
R124	R218511	2021065819	1S1E14DB -16200	WD	101	SFR	3P	1905	1624	0.07	268,960	246,000	514,960	4/12/2021	RM	415,000	423,300	1.22
R124	R218521	2021038457	1S1E14DB -00500	WD	101	SFR	4	1910	1332	0.15	309,120	319,000	628,120	3/3/2021	U	633,000	651,990	0.96
R124	R218524	2021056995	1S1E14DB -08000	WD	101	SFR	3	1924	1410	0.13	122,720	292,500	415,220	3/30/2021	U	397,000	408,910	1.02
R124	R219304	2021152755	1S1E23AC -14200	WD	101	SFR	3	1950	884	0.16	198,950	361,500	560,450	10/12/2021	U	628,500	628,500	0.89
R124	R219308	2021073210	1S1E23BD -05500	WD	101	SFR	4N	1938	1740	0.18	330,600	571,950	902,550	5/4/2021	U	950,000	950,000	0.95
R124	R219315	2021072851	1S1E23BD -06200	WD	101	SFR	4N	1909	2020	0.11	160,580	329,500	490,080	5/5/2021	RM	905,000	905,000	0.54
R124	R227819	2021069111	1S1E14DB -06000	WD	101	SFR	3	1928	1087	0.11	286,360	295,000	581,360	4/28/2021	U	625,000	637,500	0.91
R124	R227820	2021007606	1S1E14DA -07300	WD	101	SFR	3	1927	1456	0.11	256,980	292,500	549,480	1/6/2021	U	539,900	593,890	0.93
R124	R232215	2021101408	1S1E14DC -19000	WD	101	SFR	3P	1929	2272	0.11	381,110	305,000	686,110	6/25/2021	RM	840,000	840,000	0.82
R124	R273485	2021019795	1S1E23AC -18400	WD	101	SFR	4N	1916	2256	0.11	346,570	326,500	673,070	2/1/2021	U	675,000	722,250	0.93
R124	R273496	2021096824	1S1E23AC -19100	WD	101	SFR	4N	1911	1929	0.11	313,880	329,500	643,380	6/14/2021	U	715,000	715,000	0.90
R124	R273510	2021065956	1S1E23AC -20700	WD	101	SFR	3	1937	1882	0.11	222,000	332,500	554,500	4/16/2021	RM	679,000	692,580	0.80
R124	R273513	2021071330	1S1E23AD -08900	WD	101	SFR	3	1940	2398	0.14	349,850	332,500	682,350	4/27/2021	U	735,000	749,700	0.91
R124	R273515	2021101083	1S1E23AD -09100	WD	101	SFR	3	1937	1674	0.11	245,250	332,500	577,750	6/26/2021	RM	750,000	750,000	0.77
R124	R273523	2021107099	1S1E23AD -09900	WD	101	SFR	4	1938	1988	0.13	399,580	335,000	734,580	7/7/2021	U	793,000	793,000	0.93
R124	R273552	2021123690	1S1E23DA -11500	WD	101	SFR	3	1922	1116	0.14	240,480	349,500	589,980	8/7/202				

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R124	R303664	2021155925	1S1E23AB -10900	WD	101	SFR	4N	1912	2667	0.11	346,370	326,500	672,870	10/15/2021	U	636,750	636,750	1.06
R124	R303724	2021065996	1S1E23AC -21200	WD	101	SFR	4N	1925	2477	0.11	361,510	335,000	696,510	4/19/2021	U	762,000	777,240	0.90
R124	R303747	2021102504	1S1E23AC -02100	WD	101	SFR	3	1926	835	0.11	208,490	332,500	540,990	6/24/2021	U	601,000	601,000	0.90
R124	R303755	2021126897	1S1E23AB -08100	WD	101	SFR	3P	1909	1671	0.11	304,400	326,500	630,900	8/17/2021	U	605,000	605,000	1.04
R124	R303758	2021080336	1S1E23AB -07800	WD	101	SFR	3P	1927	1267	0.11	241,770	326,500	568,270	5/20/2021	U	580,000	580,000	0.98
R124	R303772	2021084732	1S1E23AB -06400	WD	101	SFR	4	1923	2891	0.11	518,020	332,500	850,520	5/25/2021	U	900,000	900,000	0.95
R124	R303799	2021070032	1S1E14DC -12100	WD	101	SFR	3P	1938	1737	0.11	248,350	296,500	544,850	4/29/2021	U	480,000	489,600	1.11
R124	R303802	2021062135	1S1E14DC -11800	WD	101	SFR	3	1923	1640	0.11	199,830	326,500	526,330	4/13/2021	RM	652,000	665,040	0.79
R124	R303813	2021179071	1S1E14DC -11100	WD	101	SFR	3P	1919	2042	0.11	303,210	332,500	635,710	12/10/2021	U	725,000	725,000	0.88
R124	R303833	2021116970	1S1E14DC -04600	WD	101	SFR	3P	1923	1868	0.11	290,530	299,000	589,530	7/28/2021	AR	733,000	733,000	0.80
R124	R303851	2021147792	1S1E14DC -06400	WD	101	SFR	3P	1914	1502	0.11	311,630	305,000	616,630	9/24/2021	U	600,000	600,000	1.03
R124	R303867	2021067776	1S1E14DC -09700	WD	101	SFR	3P	1923	2641	0.11	360,640	332,500	693,140	4/26/2021	U	725,000	739,500	0.94
R124	R303899	2021130716	1S1E23AB -01400	WD	101	SFR	3	1922	1732	0.11	262,660	329,000	591,660	8/25/2021	U	620,000	620,000	0.95
R124	R303939	2021052525	1S1E23AC -01000	WD	101	SFR	3	1924	1430	0.11	228,000	332,500	560,500	3/29/2021	RM	680,000	700,400	0.80
R124	R303940	2021128437	1S1E23AC -01100	WD	101	SFR	3	1924	1260	0.11	266,440	335,000	601,440	4/18/2021	U	650,000	650,000	0.93
R124	R303981	2021037729	1S1E23AD -06500	WD	101	SFR	3	1925	1454	0.11	258,400	332,500	590,900	3/4/2021	RM	622,060	640,721	0.92
R124	R304020	2021094342	1S1E23AA -12800	WD	101	SFR	4N	1947	1593	0.11	301,130	332,500	633,630	6/14/2021	U	610,000	610,000	1.04
R124	R304042	2021049521	1S1E23AA -11800	WD	101	SFR	3	1925	1298	0.11	227,880	332,500	560,380	3/22/2021	U	588,000	605,640	0.93
R124	R304044	2021011078	1S1E23AA -11600	WD	101	SFR	3P	1925	2036	0.11	345,660	332,500	678,160	1/14/2021	U	679,900	747,890	0.91
R124	R304059	2021076858	1S1E14DD -10700	WD	101	SFR	3	1925	1070	0.11	221,570	302,500	524,070	5/12/2021	RM	625,000	625,000	0.84
R124	R304082	2021159205	1S1E14DD -12600	WD	101	SFR	3P	1927	1196	0.11	255,370	302,500	557,870	10/25/2021	U	640,000	640,000	0.87
R124	R304086	2021056265	1S1E14DD -13000	WD	101	SFR	4N	1926	2818	0.13	551,200	302,500	853,700	3/22/2021	U	840,000	865,200	0.99
R124	R304099	2021051502	1S1E14DD -14300	WD	101	SFR	3P	1922	1209	0.11	237,720	302,500	540,220	3/23/2021	U	620,000	638,600	0.85
R124	R304100	202102673	1S1E14DD -14400	WD	101	SFR	4P	1932	2574	0.11	470,850	305,000	775,850	6/29/2021	U	805,000	805,000	0.96
R124	R304131	2021147694	1S1E14DD -07400	WD	101	SFR	3P	1924	1270	0.11	269,540	302,500	572,040	9/27/2021	RM	685,000	685,000	0.84
R124	R304175	2021057920	1S1E23AA -08200	WD	101	SFR	3	1924	1574	0.11	243,570	332,500	576,070	4/8/2021	RM	707,165	721,308	0.80
R124	R304187	2021023556	1S1E23AD -04100	WD	101	SFR	4N	1925	1568	0.11	386,990	332,500	719,490	2/8/2021	U	711,000	760,770	0.95
R124	R304217	2021138009	1S1E23AD -15900	WD	101	SFR	3	1924	1116	0.11	221,380	332,500	553,880	9/1/2021	U	551,338	551,338	1.00
R124	R304230	2021176824	1S1E23AD -02300	WD	101	SFR	3P	1925	1641	0.11	322,390	332,500	654,890	12/3/2021	RM	812,300	812,300	0.81
R124	R304265	202102251	1S1E23AA -04100	WD	101	SFR	4N	1924	2074	0.11	386,860	339,500	726,360	1/4/2021	U	673,000	740,300	0.98
R124	R304268	2021155278	1S1E23AA -03800	WD	101	SFR	3	1923	976	0.11	222,880	339,500	562,380	10/15/2021	RM	433,000	433,000	1.30
R124	R304279	2021123265	1S1E23AA -06300	WD	101	SFR	3	1925	806	0.11	191,970	332,500	524,470	8/9/2021	U	510,000	510,000	1.03
R124	R304298	2022003568	1S1E23AA -02000	WD	101	SFR	3	1924	802	0.11	188,460	305,000	493,460	12/23/2021	U	580,000	580,000	0.85
R124	R304307	2021166127	1S1E14DD -06700	WD	101	SFR	4N	1912	1649	0.11	362,300	302,500	664,800	11/5/2021	U	692,000	692,000	0.96
R124	R304359	2021075475	1S1E14DD -04800	WD	101	SFR	4N	1925	2752	0.11	509,980	302,500	812,480	5/10/2021	U	799,000	799,000	1.02
R124	R304363	2022003497	1S1E14DD -04400	WD	101	SFR	4N	1925	3296	0.11	519,740	305,000	824,740	12/13/2021	U	899,000	899,000	0.92
R124	R304365	2021168480	1S1E14DD -04200	WD	101	SFR	3	1925	1016	0.11	206,870	302,500	509,370	11/12/2021	RM	650,000	650,000	0.78
R124	R304376	2021094617	1S1E14DD -02900	WD	101	SFR	3	1925	1094	0.11	222,690	302,500	525,190	6/16/2021	U	555,000	555,000	0.95
R124	R304386	2021112409	1S1E14DD -01600	WD	101	SFR	3P	1941	2762	0.17	413,060	335,500	748,560	7/21/2021	U	693,710	693,710	1.08
R124	R304392	2021113186	1S1E14DA -04600	WD	101	SFR	3	1925	1260	0.11	240,570	302,500	543,070	7/15/2021	U	545,000	545,000	1.00
R124	R304392	20211178624	1S1E14DA -04600	WD	101	SFR	3	1925	1260	0.11	240,570	302,500	543,070	12/8/2021	RM	649,000	649,000	0.84
R124	R304394	20210104531	1S1E14DD -02400	WD	101	SFR	3	1925	1144	0.11	209,320	302,500	511,820	1/23/2021	U	530,000	583,000	0.88
R124	R304432	20211170200	1S1E14DA -07900	WD	101	SFR	3P	1929	2500	0.11	431,840	305,000	736,840	11/16/2021	U	652,500	652,500	1.13
R124	R304440	2021100534	1S1E14DA -08700	WD	101	SFR	3	1926	1845	0.11	298,040	302,500	600,540	6/18/2021	U	700,000	700,000	0.86
R124	R304467	2021073222	1S1E14DA -11400	WD	101	SFR	3	1929	1390	0.11	292,400	305,000	597,400	4/28/2021	RM	739,000	753,780	0.79
R124	R328413	2021090992	1S1E14DA -01200	WD	101	SFR	3	1915	2239	0.20	221,330	361,500	582,830	6/11/2021	U	545,000	545,000	1.07
R124	R330353	2021126849	1S1E23BA -04700	WD	101	SFR	4	1914	2057	0.16	361,650	371,500	733,150	8/17/2021	AR	1,000,000	1,000,000	0.73
R124	R330391	2021083790	1S1E23BD -00700	WD	101	SFR	4P	2016	3326	0.11	629,290	335,000	964,290	5/26/2021	RM	1,275,000	1,275,000	0.76
R130	R106471	2021037333	1N2E31DA -13500	WD	101	SFR	3	1954	1032	0.11	229,890	275,000	504,890	3/3/2021	U	525,000	540,750	0.93
R130	R110675	2021113154	1N2E31AC -09200	WD	101	SFR	3	1908	1095	0.11	216,780	214,500	431,280	7/22/2021	U	500,000	500,000	0.86
R130	R112035	2021111228	1N2E31AD -04800	WD	101	SFR	3	1947	936	0.11	187,020	255,000	442,020	6/23/2021	RM	557,000	557,000	0.79
R130	R112050	2021041768	1N2E31AD -06100	WD	101	SFR	5N	1908	1560	0.08	451,990	239,500	691,490	3/11/2021	U	720,000	741,600	0.93
R130	R126625	2021096971	1N2E31DB -01700	WD	101	SFR	3P	1908	2385	0.10	335,690	275,000	610,690	6/2				

2022 Ratio Study (2021 Sales) - Residential
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Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R130	R130668	2021166312	1N2E31DB -20200	WD	101	SFR	3P	1997	1988	0.11	325,170	272,500	597,670	11/8/2021	U	639,000	639,000	0.94
R130	R130683	2021079193	1N2E31CA -02200	WD	101	SFR	4P	1927	2552	0.11	409,360	275,000	684,360	5/16/2021	RM	841,000	841,000	0.81
R130	R130722	2021164097	1N2E31DB -14200	WD	101	SFR	3P	1910	2012	0.11	366,340	275,000	641,340	11/4/2021	U	700,000	700,000	0.92
R130	R143434	2021157370	1N2E31CD -04200	WD	101	SFR	4	1925	2438	0.26	403,910	503,000	906,910	10/21/2021	RM	1,085,000	1,085,000	0.84
R130	R145261	2021180802	1N2E31DD -01400	WD	101	SFR	3P	1952	1487	0.14	261,500	291,500	553,000	12/10/2021	U	649,900	649,900	0.85
R130	R163920	2021122373	1N2E31CC -06100	WD	101	SFR	4	1941	2398	0.19	400,680	340,000	740,680	8/5/2021	RM	927,000	927,000	0.80
R130	R165759	2021177359	1N2E31CA -17100	WD	101	SFR	3P	1912	2803	0.11	361,700	269,000	630,700	12/6/2021	U	600,000	600,000	1.05
R130	R202402	2021179859	1N2E31CB -00700	WD	101	SFR	3P	1939	1881	0.10	343,310	278,500	621,810	9/27/2021	U	725,000	725,000	0.86
R130	R202404	2021088507	1N2E31CB -00900	WD	101	SFR	3P	1923	2104	0.09	416,070	275,000	691,070	5/27/2021	U	745,000	745,000	0.93
R130	R202420	2021109532	1N2E31CB -18300	WD	101	SFR	3P	1955	2152	0.11	387,270	275,000	662,270	7/13/2021	U	781,000	781,000	0.85
R130	R212342	2021163362	1N2E31CB -02400	WD	101	SFR	3	1948	824	0.13	145,870	275,000	420,870	10/15/2021	U	365,000	365,000	1.15
R130	R212352	2021086815	1N2E31CB -01600	WD	101	SFR	5P	2014	3237	0.17	656,550	314,000	970,550	6/1/2021	RM	1,225,000	1,225,000	0.79
R130	R216494	2021147708	1N2E31DC -10900	WD	101	SFR	3	1951	1632	0.19	273,870	340,000	613,870	9/28/2021	U	575,000	575,000	1.07
R130	R216520	2021165108	1N2E31DB -16000	WD	101	SFR	3	1927	1486	0.15	204,270	282,000	486,270	11/8/2021	U	510,000	510,000	0.95
R130	R216544	2021090122	1N2E31DC -14900	WD	101	SFR	4N	1942	2328	0.11	421,720	266,500	688,220	6/10/2021	RM	635,000	635,000	1.08
R130	R216550	2021112925	1N2E31DC -15600	WD	101	SFR	4N	1952	1936	0.12	339,640	275,000	614,640	7/20/2021	U	633,500	633,500	0.97
R130	R216566	2021008910	1N2E31DC -17200	WD	101	SFR	3P	1910	1595	0.10	285,740	272,500	558,240	1/14/2021	U	535,000	588,500	0.95
R130	R216584	2021172757	1N2E31DC -18600	WD	101	SFR	3	1917	1220	0.16	216,860	301,000	517,860	11/23/2021	U	510,000	510,000	1.02
R130	R221964	2021119551	1N2E31DC -08300	WD	101	SFR	4	1914	1806	0.11	372,780	272,500	645,280	8/3/2021	U	695,000	695,000	0.93
R130	R221971	2021001463	1N2E31DC -08900	WD	101	SFR	3	1956	1786	0.11	243,240	278,500	521,740	1/5/2021	U	485,000	533,500	0.98
R130	R221984	2021069945	1N2E31DC -10200	WD	101	SFR	3	1923	1955	0.23	402,890	268,000	670,890	4/22/2021	U	601,000	613,020	1.09
R130	R222030	2021177976	1N2E31DC -05300	WD	101	SFR	3	1923	884	0.11	246,670	272,500	519,170	12/1/2021	U	475,000	475,000	1.09
R130	R222034	2022002057	1N2E31DC -01100	WD	101	SFR	3	1924	1398	0.06	219,490	239,500	458,990	12/29/2021	U	499,900	499,900	0.92
R130	R230691	2021087247	1N2E31DA -03200	WD	101	SFR	3	1903	1048	0.09	179,530	236,000	415,530	6/3/2021	U	450,000	450,000	0.92
R130	R230709	2021106863	1N2E31DA -02400	WD	101	SFR	3P	1929	2074	0.15	322,320	301,000	623,320	7/6/2021	U	580,000	580,000	1.07
R130	R250631	2021109444	1N2E31CD -13800	WD	101	SFR	4N	1947	2292	0.14	395,060	285,000	680,060	7/13/2021	U	800,000	800,000	0.85
R130	R250632	2021096913	1N2E31CD -13700	WD	101	SFR	5N	1952	2690	0.14	410,520	291,500	702,020	6/21/2021	RM	890,000	890,000	0.79
R130	R250633	2021166862	1N2E31CD -13600	WD	101	SFR	4N	1951	2055	0.14	344,000	288,000	632,000	11/2/2021	U	600,000	600,000	1.05
R130	R250671	202104182	1N2E31CD -11800	WD	101	SFR	4P	1951	1969	0.14	396,230	288,000	684,230	7/2/2021	RM	905,000	905,000	0.76
R130	R250685	2021042335	1N2E31CD -05800	WD	101	SFR	4	1947	2370	0.15	459,350	301,000	760,350	3/2/2021	U	775,000	798,250	0.95
R130	R258866	2021170476	1N2E31DA -11900	WD	101	SFR	3P	1911	1748	0.09	322,160	262,000	584,160	11/17/2021	RM	475,000	475,000	1.23
R130	R281519	2021187591	1N2E31DA -12700	WD	101	SFR	3	1928	1228	0.11	193,590	272,500	466,090	12/30/2021	U	426,000	426,000	1.09
R130	R281528	2021080953	1N2E31DA -12500	WD	101	SFR	3	1925	912	0.11	226,410	266,500	492,910	5/20/2021	U	502,000	502,000	0.98
R130	R281535	2021062272	1N2E31DC -00500	WD	101	SFR	3	1939	1200	0.23	316,660	276,500	593,160	4/14/2021	RM	680,500	694,110	0.85
R130	R296010	2021127245	1N2E31CD -00100	WD	101	SFR	3	1946	1402	0.12	150,620	279,000	429,620	8/17/2021	U	460,000	460,000	0.93
R130	R296829	2021107612	1N2E31DA -09700	WD	101	SFR	3P	1923	1908	0.11	296,950	278,500	575,450	7/8/2021	U	669,900	669,900	0.86
R130	R296831	2021139823	1N2E31DA -09500	WD	101	SFR	3P	1912	2097	0.11	328,090	278,500	606,590	9/14/2021	U	620,000	620,000	0.98
R130	R296852	2021173270	1N2E31DA -08100	WD	101	SFR	3P	1910	2660	0.11	339,940	272,500	612,440	11/23/2021	RM	525,000	525,000	1.17
R130	R319273	2021106675	1N2E31CC -02700	WD	101	SFR	4N	1927	1534	0.13	306,710	275,000	581,710	7/8/2021	RM	778,000	778,000	0.75
R130	R319286	2021084943	1N2E31CA -10000	WD	101	SFR	3P	1929	980	0.09	222,540	262,000	484,540	5/27/2021	U	525,000	525,000	0.92
R130	R319310	2021104924	1N2E31CA -12300	WD	101	SFR	4N	1940	1906	0.14	302,440	288,000	590,440	7/5/2021	RM	726,000	726,000	0.81
R130	R319396	2021187446	1N2E31DD -02201	WD	101	SFR	3	1941	1523	0.21	240,830	340,000	580,830	12/28/2021	U	675,000	675,000	0.86
R130	R529681	2021183999	1N2E31DC -06201	WD	101	SFR	3P	2003	1498	0.07	276,080	246,500	522,580	12/17/2021	U	600,000	600,000	0.87
R130	R539282	2021187655	1N2E31DB -07501	WD	101	SFR	3	2004	1505	0.06	283,970	236,000	519,970	12/28/2021	U	564,900	564,900	0.92
R130	R589760	2021010484	1N2E31DB -13302	WD	101	SFR	4P	2021	1992	0.05	486,460	220,500	706,960	1/13/2021	RM	685,000	753,500	0.94
R130	R659031	2021150711	1N2E31DB -15604	WD	101	SFR	4N	2015	1646	0.05	359,500	220,500	580,000	10/4/2021	U	659,031	659,031	0.88
R130	R682346	2022000702	1N2E31DB -11801	SWD	101	SFR	4	2019	2085	0.07	430,100	246,500	676,600	12/29/2021	U	755,000	755,000	0.90
R130	R702400	2021039584	1N2E31AC -07601	WD	101	SFR	3	1914	2298	0.06	259,520	176,000	435,520	3/8/2021	AR	475,000	489,250	0.89
R130	R702401	2021008010	1N2E31AC -07602	WD	101	SFR	4N	2021	1686	0.04	322,490	152,500	474,990	1/14/2021	RM	478,500	526,350	0.90
R131	R107124	2021059539	1S2E06BC -02600	WD	101	SFR	5N	1927	2290	0.09	446,160	273,750	719,910	3/9/2021	RM	907,000	934,210	0.77
R131	R107137	2021135570	1S2E06BD -26600	WD	101	SFR	3P	1913	2106	0.08	383,300	273,750	657,050	9/3/2021	U	625,000	625,000	1.05
R131	R119142	2021069911	1S1E01DA -03900	WD	101	SFR	3P	1910	1483	0.11	310,690	287,500	598,190	4/29/2021	RM	499,000	508,980	1.18
R131	R134829	2021002579	1S2E06BB -16800	WD	101	SFR	3	1951	782	0.10	185,740	287,500	473,240	1/5				

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R131	R147153	2021045002	1S2E06CD -10300	WD	101	SFR	3	1920	1998	0.11	367,190	287,500	654,690	3/17/2021	U	775,000	798,250	0.82
R131	R147176	2021133006	1S2E06CD -09000	WD	101	SFR	3	1922	1164	0.11	292,850	287,500	580,350	8/28/2021	U	635,000	635,000	0.91
R131	R152063	2021055976	1S1E01AD -06600	WD	101	SFR	4N	1890	1752	0.09	372,250	287,500	659,750	4/2/2021	RM	830,000	846,600	0.78
R131	R153990	2021022617	1S2E06CC -05300	WD	101	SFR	3N	1914	1248	0.08	225,550	273,750	499,300	2/5/2021	RM	575,000	615,250	0.81
R131	R154009	2021170153	1S1E01AA -01800	WD	101	SFR	4	1909	1831	0.08	450,850	257,000	707,850	11/18/2021	U	695,000	695,000	1.02
R131	R154037	2021178775	1S2E06BC -10000	WD	101	SFR	3	1890	936	0.06	201,180	246,250	447,430	12/10/2021	U	471,000	471,000	0.95
R131	R159306	2021173466	1S1E01AA -03500	WD	101	SFR	4N	1927	1574	0.09	281,760	297,500	579,260	11/23/2021	RM	753,000	753,000	0.77
R131	R159327	2021147637	1S1E01AA -00300	WD	101	SFR	3P	1924	1567	0.09	314,430	286,250	600,680	9/30/2021	RM	725,000	725,000	0.83
R131	R159477	2021028591	1S2E06CA -21500	WD	101	SFR	4N	1913	2112	0.13	376,240	287,500	663,740	2/18/2021	RM	815,000	872,050	0.76
R131	R159491	2021077156	1S2E06CA -25100	WD	101	SFR	3	1941	935	0.11	210,840	290,000	500,840	5/12/2021	U	550,000	550,000	0.91
R131	R159500	2021090936	1S2E06CB -02800	WD	101	SFR	3	1911	1699	0.08	344,330	260,000	604,330	6/17/2021	U	705,000	705,000	0.86
R131	R159521	2021114870	1S2E06CB -07000	WD	101	SFR	4N	1913	1886	0.11	334,570	287,500	622,070	7/22/2021	RM	760,000	760,000	0.82
R131	R159523	2021079044	1S2E06CB -07200	WD	101	SFR	5P	1909	1500	0.11	225,650	287,500	513,150	5/18/2021	RM	975,000	975,000	0.53
R131	R159572	2021166999	1S2E06CA -26500	WD	101	SFR	3	1909	916	0.09	225,380	287,500	512,880	11/8/2021	U	535,000	535,000	0.96
R131	R159574	2021087393	1S2E06CA -26700	WD	101	SFR	4N	1910	1588	0.09	408,870	287,500	696,370	5/27/2021	RM	705,000	705,000	0.99
R131	R168898	2021103606	1S2E06CD -16000	WD	101	SFR	3	1921	1113	0.09	247,610	290,000	537,610	6/30/2021	U	500,000	500,000	1.08
R131	R168916	2021125353	1S2E06CD -16900	WD	101	SFR	3P	1911	2232	0.11	323,820	287,500	611,320	8/6/2021	U	555,000	555,000	1.10
R131	R168918	2021119533	1S2E06CD -17100	WD	101	SFR	3	1916	1425	0.08	286,900	273,750	560,650	8/3/2021	U	517,888	517,888	1.08
R131	R168921	2021108317	1S2E06CD -17400	WD	101	SFR	3N	1915	936	0.08	207,550	273,750	481,300	6/25/2021	U	535,000	535,000	0.90
R131	R168938	2021094541	1S2E06CD -19000	WD	101	SFR	3	1922	912	0.08	191,550	273,750	465,300	6/16/2021	U	550,000	550,000	0.85
R131	R169537	2021135407	1S2E06BB -10800	WD	101	SFR	3P	1909	1812	0.14	341,140	303,750	644,890	9/2/2021	U	730,000	730,000	0.88
R131	R169605	2021181183	1S2E06BC -16000	WD	101	SFR	3P	1922	2092	0.11	313,630	287,500	601,130	12/15/2021	RM	745,000	745,000	0.81
R131	R169606	2021025223	1S2E06BC -16100	WD	101	SFR	3	1906	1820	0.11	359,720	290,000	649,720	2/9/2021	RM	705,000	754,350	0.86
R131	R169628	2021016357	1S2E06BC -03600	WD	101	SFR	3	1896	1462	0.07	236,490	260,000	496,490	1/22/2021	U	510,000	561,000	0.89
R131	R169632	2021087302	1S2E06BC -06500	WD	101	SFR	3	1904	1653	0.09	281,340	290,000	571,340	6/2/2021	U	575,000	575,000	0.99
R131	R176604	2021106865	1S2E06CB -08800	WD	101	SFR	3P	1923	2920	0.07	319,190	260,000	579,190	7/7/2021	RM	692,500	692,500	0.84
R131	R176667	2021032334	1S2E06CA -11600	WD	101	SFR	3	1909	968	0.07	213,160	258,500	471,660	2/23/2021	U	455,000	486,850	0.97
R131	R176677	2021098399	1S2E06CB -00800	WD	101	SFR	3	1914	1276	0.04	200,820	218,750	419,570	6/24/2021	U	475,000	475,000	0.88
R131	R176688	2021070055	1S2E06CB -04000	WD	101	SFR	4N	1910	1602	0.11	353,850	287,500	641,350	3/11/2021	U	748,000	770,440	0.83
R131	R176691	2021115453	1S2E06CB -04300	WD	101	SFR	3P	1942	2305	0.15	396,800	315,000	711,800	7/9/2021	U	690,000	690,000	1.03
R131	R176700	2021166858	1S2E06CB -05200	WD	101	SFR	3	1926	1338	0.10	186,410	287,500	473,910	11/9/2021	RM	620,000	620,000	0.76
R131	R176726	2021049300	1S2E06CB -10600	WD	101	SFR	3	1923	1872	0.11	349,370	287,500	636,870	2/7/2021	U	738,000	789,660	0.81
R131	R177140	2021106876	1S2E06CD -03000	WD	101	SFR	3P	1912	2770	0.14	404,950	298,250	703,200	7/8/2021	RM	880,000	880,000	0.80
R131	R177495	2021083719	1S2E06BD -15500	WD	101	SFR	3	1911	1595	0.07	285,080	246,250	531,330	5/26/2021	U	569,000	569,000	0.93
R131	R177505	2021139696	1S2E06BD -14500	WD	101	SFR	5	1911	2604	0.06	618,050	251,250	869,300	9/10/2021	RM	1,052,000	1,052,000	0.83
R131	R184088	2021015483	1S1E01DD -05900	WD	101	SFR	3	1912	932	0.08	180,520	260,000	440,520	1/27/2021	U	465,000	511,500	0.86
R131	R184090	2021117690	1S1E01DD -05700	WD	101	SFR	4N	1910	2228	0.08	493,090	260,000	753,090	11/22/2021	U	857,000	857,000	0.88
R131	R184091	2021130628	1S1E01DD -05600	WD	101	SFR	3P	1910	1858	0.08	417,110	260,000	677,110	8/21/2021	U	748,000	748,000	0.91
R131	R184095	2021090674	1S1E01DD -06800	WD	101	SFR	3P	1900	1358	0.11	308,160	284,500	592,660	6/10/2021	U	600,000	600,000	0.99
R131	R184105	2021056309	1S1E01DD -09300	WD	101	SFR	3P	1912	900	0.08	232,840	260,000	492,840	4/2/2021	U	525,000	535,500	0.92
R131	R184113	2022015731	1S1E01DD -11300	WD	101	SFR	3P	1911	2687	0.09	431,600	284,500	716,100	4/26/2021	U	645,000	657,900	1.09
R131	R184135	2021129542	1S1E01DD -10000	WD	101	SFR	3	1911	1586	0.08	292,830	260,000	552,830	8/23/2021	U	525,000	525,000	1.05
R131	R184144	2021148972	1S1E01DD -07100	WD	101	SFR	3	1911	1436	0.08	240,840	260,000	500,840	10/1/2021	U	485,000	485,000	1.03
R131	R184150	2021119034	1S1E01DD -07700	WD	101	SFR	3	1911	1589	0.08	316,490	260,000	576,490	7/29/2021	U	615,000	615,000	0.94
R131	R184156	2021039333	1S1E01DD -08300	WD	101	SFR	3N	1911	1874	0.06	272,900	246,250	519,150	3/4/2021	U	475,600	489,868	1.06
R131	R184159	2021020666	1S1E01DD -05400	WD	101	SFR	3	1910	1310	0.09	242,490	287,500	529,990	1/28/2021	U	510,000	561,000	0.94
R131	R202039	2021037111	1S2E06BA -03000	WD	101	SFR	3P	1923	1876	0.16	356,080	314,500	670,580	2/23/2021	RM	717,000	767,190	0.87
R131	R202069	2021153360	1S2E06BA -04200	WD	101	SFR	3	1937	1868	0.11	348,380	284,500	632,880	10/13/2021	RM	505,000	505,000	1.25
R131	R211898	2021170222	1S1E01DA -01900	WD	101	SFR	4N	1911	2112	0.09	532,650	290,000	822,650	11/18/2021	U	889,000	889,000	0.93
R131	R211920	2021087417	1S2E06CB -16700	WD	101	SFR	4N	1914	1520	0.08	322,600	276,250	598,850	6/2/2021	RM	715,000	715,000	0.84
R131	R211935	2021139825	1S2E06CB -15200	WD	101	SFR	3P	1914	1098	0.08	276,950	273,750	550,700	9/13/2021	U	591,500	591,500	0.93
R131	R211948	2021133227	1S2E06CB -25200	WD	101	SFR	3	1919	986	0.07	220,210	246,250	466,460	8/27/2021	RM	590,000	590,000	0.79
R131	R211954	2021028182	1S2E06CB -24600	WD	101	SFR	4	1914	1762	0.09	305,940	276,250	582,190	2/15/2021	RM	7		

2022 Ratio Study (2021 Sales) - Residential
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Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R131	R225628	2021163963	1S2E06CA -19400	WD	101	SFR	4N	1913	1868	0.10	452,700	287,500	740,200	11/2/2021	U	825,000	825,000	0.90
R131	R233403	2021129039	1S2E06BB -06600	WD	101	SFR	4N	1906	1392	0.11	292,550	287,500	580,050	8/20/2021	RM	700,000	700,000	0.83
R131	R233420	2021118842	1S2E06BB -00200	WD	101	SFR	3P	1910	2462	0.11	347,870	284,500	632,370	7/30/2021	U	615,000	615,000	1.03
R131	R233441	2021128692	1S2E06BA -07700	WD	101	SFR	3	1925	1462	0.07	239,680	260,000	499,680	6/7/2021	U	512,800	512,800	0.97
R131	R233446	2021068086	1S2E06BA -08200	WD	101	SFR	3	1923	1279	0.06	198,690	246,250	444,940	4/27/2021	RM	550,000	561,000	0.79
R131	R233465	2021123182	1S2E06BA -11700	WD	101	SFR	3	1909	1440	0.11	291,980	287,500	579,480	8/10/2021	RM	785,000	785,000	0.74
R131	R233489	2021003769	1S2E06BA -11000	WD	101	SFR	3P	1912	1868	0.10	258,350	287,500	545,850	1/5/2021	RM	599,000	658,900	0.83
R131	R233509	2021058014	1S2E06BD -08400	WD	101	SFR	3	1901	1406	0.11	322,420	285,000	607,420	4/8/2021	U	660,000	673,200	0.90
R131	R237995	2021024914	1S1E01AA -01702	WD	101	SFR	3	1909	1661	0.08	305,800	259,500	565,300	2/6/2021	U	597,000	638,790	0.88
R131	R262250	2021143626	1S2E06CA -19900	WD	101	SFR	4N	1913	2619	0.07	496,150	262,500	758,650	9/21/2021	U	787,000	787,000	0.96
R131	R262255	2021116720	1S2E06CA -15900	WD	101	SFR	4N	1914	1561	0.07	379,970	262,500	642,470	7/28/2021	U	649,900	649,900	0.99
R131	R262270	2021132621	1S2E06CA -14400	WD	101	SFR	4N	1913	1676	0.08	418,790	276,250	695,040	8/25/2021	U	735,000	735,000	0.95
R131	R268804	2021176921	1S2E06BD -17600	WD	101	SFR	3	1925	1224	0.08	241,930	273,250	515,180	12/7/2021	U	565,000	565,000	0.91
R131	R268812	2021133230	1S2E06BD -16800	WD	101	SFR	3P	1941	1620	0.09	303,930	290,000	593,930	8/26/2021	U	653,000	653,000	0.91
R131	R268818	2021050297	1S2E06BD -18600	WD	101	SFR	3	1911	1082	0.08	267,140	273,750	540,890	3/26/2021	U	560,000	576,800	0.94
R131	R268873	2021056993	1S2E06BD -21800	WD	101	SFR	5	1940	1584	0.08	438,440	276,250	714,690	4/2/2021	RM	852,841	869,897	0.82
R131	R268890	2021075646	1S2E06AC -05200	WD	101	SFR	4N	1911	1674	0.08	459,670	273,750	733,420	5/11/2021	RM	629,000	629,000	1.17
R131	R268914	2021007781	1S2E06AC -07700	WD	101	SFR	3	1925	1238	0.07	309,350	246,250	555,600	1/13/2021	U	570,000	627,000	0.89
R131	R268934	2021094265	1S2E06AC -09700	WD	101	SFR	3P	1911	1667	0.08	309,380	281,250	590,630	6/15/2021	RM	735,000	735,000	0.80
R131	R268952	2021084741	1S2E06AC -11400	WD	101	SFR	4	1938	3188	0.14	425,620	290,500	716,120	5/28/2021	U	805,000	805,000	0.89
R131	R281215	2021167165	1S1E01AD -16000	WD	101	SFR	3P	1907	1827	0.10	287,770	281,500	569,270	11/2/2021	U	629,900	629,900	0.90
R131	R281246	2021028160	1S1E01AD -12100	WD	101	SFR	3P	1900	1640	0.10	392,570	287,500	680,070	2/17/2021	RM	695,000	743,650	0.91
R131	R282867	2021081987	1S2E06CC -10100	WD	101	SFR	3	1910	1114	0.11	198,890	287,500	486,390	5/25/2021	RM	640,000	640,000	0.76
R131	R282868	2021063907	1S2E06CC -10200	WD	101	SFR	5N	1904	2776	0.11	516,550	287,500	804,050	4/19/2021	RM	981,000	1,000,620	0.80
R131	R282872	2021110002	1S2E06CC -10600	WD	101	SFR	3	1910	960	0.11	214,240	290,000	504,240	7/15/2021	U	540,000	540,000	0.93
R131	R282883	2021032383	1S2E06CC -11600	WD	101	SFR	3	1926	1240	0.11	260,310	284,500	544,810	2/23/2021	U	601,000	643,070	0.85
R131	R282889	2021070754	1S2E06CD -03600	WD	101	SFR	3	1955	816	0.11	188,440	287,500	475,940	4/30/2021	U	460,000	469,200	1.01
R131	R282924	2021071426	1S2E06CD -07200	WD	101	SFR	3P	2013	1388	0.03	276,770	218,750	495,520	4/29/2021	U	550,000	561,000	0.88
R131	R564081	2021001054	1S2E06CD -07202	WD	101	SFR	4N	2007	1058	0.03	262,360	218,750	481,110	1/4/2021	RM	553,000	608,300	0.79
R132	R109269	2021023052	1N2E32CC -04500	WD	101	SFR	4P	1963	2508	0.18	384,850	353,500	738,350	2/8/2021	U	613,500	656,445	1.12
R132	R110524	2021115311	1S2E05CB -09000	WD	101	SFR	3	1930	1765	0.17	250,190	327,250	577,440	7/27/2021	U	650,000	650,000	0.89
R132	R114509	2021082275	1S2E06AA -02500	WD	101	SFR	5	1908	3444	0.17	599,430	343,250	942,680	5/25/2021	RM	1,150,000	1,150,000	0.82
R132	R114526	685000	1S2E06AA -01900	WD	101	SFR	3P	1952	1784	0.11	308,300	290,000	598,300	9/1/2021	U	685,000	685,000	0.87
R132	R114609	2021054516	1S2E06AC -01700	WD	101	SFR	4P	1900	2378	0.14	517,010	290,000	807,010	3/30/2021	U	825,000	849,750	0.95
R132	R114612	2021061743	1S2E06AC -01200	WD	101	SFR	4N	1927	2331	0.11	428,470	290,000	718,470	4/12/2021	U	850,000	867,000	0.83
R132	R121866	2021092626	1N2E32CC -03300	WD	101	SFR	4	1955	3010	0.28	481,970	364,750	846,720	6/10/2021	RM	1,150,000	1,150,000	0.74
R132	R122895	2021112302	1S2E06DB -00500	WD	101	SFR	4	1914	1676	0.11	321,880	287,500	609,380	7/12/2021	RM	775,000	775,000	0.79
R132	R122905	2021163099	1S2E06DB -01400	WD	101	SFR	3	1909	1228	0.13	260,790	290,000	550,790	11/2/2021	RM	687,000	687,000	0.80
R132	R122927	2021087175	1S2E06DA -01700	WD	101	SFR	4	1910	2496	0.13	461,930	290,000	751,930	5/31/2021	U	815,000	815,000	0.92
R132	R123249	2021140894	1S2E06AC -15400	WD	101	SFR	4P	1940	3299	0.11	623,480	293,500	916,980	9/9/2021	U	955,000	955,000	0.96
R132	R123251	2021098890	1S2E06AD -07000	WD	101	SFR	5P	1912	3342	0.17	717,940	333,250	1,051,190	6/19/2021	RM	1,477,750	1,477,750	0.71
R132	R133692	2021110985	1S2E06AC -04300	WD	101	SFR	4N	1925	2839	0.12	410,360	277,500	687,860	7/15/2021	U	750,000	750,000	0.92
R132	R136139	20211107704	1S2E05AC -17400	WD	101	SFR	3	1927	2366	0.11	310,890	290,000	600,890	7/2/2021	U	635,000	635,000	0.95
R132	R143251	2021145416	1S2E06DB -13300	WD	101	SFR	4	1980	2132	0.14	280,060	293,250	573,310	9/27/2021	RM	725,000	725,000	0.79
R132	R143252	2021098394	1S2E06DB -13200	WD	101	SFR	4	1916	2380	0.14	518,500	293,250	811,750	6/23/2021	U	915,000	915,000	0.89
R132	R143262	2021071724	1S2E06DB -11500	WD	101	SFR	4N	1940	1968	0.18	464,870	330,500	795,370	4/28/2021	U	805,000	821,100	0.97
R132	R143490	2021109259	1N2E32DC -09700	WD	101	SFR	4N	1912	1248	0.10	258,960	280,000	538,960	7/12/2021	RM	665,000	665,000	0.81
R132	R143505	2021107093	1N2E32DC -08500	WD	101	SFR	4N	1955	1802	0.10	189,160	280,000	469,160	7/8/2021	RM	697,500	697,500	0.67
R132	R149571	2021071363	1S2E05BB -10200	WD	101	SFR	5	1968	5281	0.17	810,010	322,250	1,132,260	4/30/2021	RM	1,600,000	1,632,000	0.69
R132	R154458	2021089979	1S2E06AD -03200	WD	101	SFR	5N	1894	1899	0.36	467,910	629,200	1,097,110	5/27/2021	RM	1,314,500	1,314,500	0.83
R132	R168175	2021097155	1S2E06AB -08400	WD	101	SFR	4	1925	2108	0.13	434,580	283,500	718,080	6/15/2021	RM	860,000	860,000	0.83
R132	R169062	2021069974	1N2E32DC -10600	WD	101	SFR	4N	1907	1744	0.32	276,350	366,750	643,100	4/28/2021	U	600,000	612,000	1.05
R132	R172558	2021111434	1S2E06DB -18300	WD	101	SFR	3P	1913	1854	0.09	324,790	264,250	589,040					

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R132	R174362	2021170031	1S2E06DC -04500	WD	101	SFR	3	1926	861	0.10	187,240	274,500	461,740	11/8/2021	RM	560,000	560,000	0.82
R132	R174402	2021083708	1S2E06DC -18700	WD	101	SFR	4N	1922	2092	0.10	343,710	274,500	618,210	5/21/2021	RM	770,000	770,000	0.80
R132	R175227	2021116022	1S2E06AA -10900	WD	101	SFR	3	1947	1589	0.11	257,150	280,000	537,150	7/27/2021	U	600,000	600,000	0.90
R132	R175230	2021146731	1S2E06AA -10700	WD	101	SFR	4P	1954	2542	0.11	413,430	283,500	696,930	9/25/2021	RM	902,500	902,500	0.77
R132	R185431	2021159118	1S2E06DD -05400	WD	101	SFR	3	1913	1564	0.11	301,390	290,000	591,390	10/22/2021	RM	755,000	755,000	0.78
R132	R185438	2021123686	1S2E06DD -07800	WD	101	SFR	3P	1909	2659	0.11	403,310	290,000	693,310	7/23/2021	RM	900,000	900,000	0.77
R132	R185452	2021115367	1S2E06DD -11200	WD	101	SFR	3P	1956	2421	0.13	393,830	277,000	670,830	7/27/2021	U	730,000	730,000	0.92
R132	R185455	2021099412	1S2E06DD -11500	WD	101	SFR	4	1949	2856	0.13	220,540	277,000	497,540	6/15/2021	RM	825,000	825,000	0.60
R132	R185501	2021173180	1S2E06DD -10500	WD	101	SFR	3P	1928	1806	0.13	332,140	277,000	609,140	11/23/2021	U	645,000	645,000	0.94
R132	R185505	2021104128	1S2E06DD -10900	WD	101	SFR	3N	1940	1518	0.10	255,910	277,000	532,910	6/28/2021	U	600,000	600,000	0.89
R132	R191643	2021055582	1S2E06DA -12800	WD	101	SFR	3	1980	1092	0.10	172,670	274,500	447,170	3/31/2021	RM	537,500	553,625	0.81
R132	R191650	2021183423	1S2E06DA -12100	WD	101	SFR	3P	1925	2199	0.10	317,710	277,000	594,710	12/19/2021	U	592,500	592,500	1.00
R132	R191652	2021096283	1S2E06DA -11900	WD	101	SFR	4N	1924	1826	0.10	312,570	274,500	587,070	6/17/2021	U	540,000	540,000	1.09
R132	R191687	2021049468	1S2E06DA -08800	WD	101	SFR	4	1935	2678	0.13	467,470	290,000	757,470	3/21/2021	RM	825,000	849,750	0.89
R132	R191720	2021089179	1S2E06DA -05900	WD	101	SFR	3P	1927	2080	0.10	300,950	293,500	594,450	6/7/2021	RM	860,000	860,000	0.69
R132	R191724	2021084987	1S2E06DA -05500	WD	101	SFR	3	1926	1594	0.10	262,460	290,000	552,460	5/27/2021	RM	690,000	690,000	0.80
R132	R191726	2021101132	1S2E06DA -05300	WD	101	SFR	3	1926	1436	0.10	283,910	287,500	571,410	6/29/2021	U	635,000	635,000	0.90
R132	R191728	2021045810	1S2E06DA -05100	WD	101	SFR	4N	1926	1651	0.10	264,350	287,500	551,850	3/17/2021	RM	672,000	692,160	0.80
R132	R191744	2021006252	1S2E06DA -03500	WD	101	SFR	3P	1927	1418	0.10	274,280	290,000	564,280	1/8/2021	U	490,000	539,000	1.05
R132	R193872	2021134098	1N2E32CD -03600	WD	101	SFR	3	1922	1714	0.12	255,880	280,000	535,880	8/30/2021	U	575,000	575,000	0.93
R132	R193885	2021114821	1N2E32CD -02300	WD	101	SFR	3P	1926	1588	0.18	194,780	333,000	527,780	7/26/2021	RM	640,000	640,000	0.82
R132	R206301	2021011411	1S2E06AD -00200	WD	101	SFR	3	1921	1260	0.12	316,270	295,000	611,270	1/20/2021	U	650,000	715,000	0.85
R132	R219668	2021175296	1S2E06DD -11700	WD	101	SFR	3P	1981	1143	0.12	246,650	277,000	523,650	11/23/2021	U	588,000	588,000	0.89
R132	R219706	2021097576	1S2E06DD -13900	WD	101	SFR	3P	1981	1158	0.12	204,130	274,500	478,630	6/7/2021	U	522,000	522,000	0.92
R132	R219721	2021079212	1S2E05CC -01900	WD	101	SFR	3	1982	1350	0.11	260,330	280,000	540,330	5/11/2021	U	614,118	614,118	0.88
R132	R219733	2021057026	1S2E06DD -15000	WD	101	SFR	4N	1985	1290	0.11	250,590	277,500	528,090	4/2/2021	U	610,000	622,200	0.85
R132	R219735	2021060421	1S2E06DD -15200	WD	101	SFR	4N	1984	2278	0.11	320,710	277,500	598,210	4/6/2021	U	685,000	698,700	0.86
R132	R219742	2021066678	1S2E06DD -15900	WD	101	SFR	4N	1982	1142	0.12	210,750	274,500	485,250	4/21/2021	U	485,000	494,700	0.98
R132	R219752	2021172024	1S2E06DD -16900	WD	101	SFR	3	1985	1058	0.11	207,560	277,500	485,060	11/22/2021	U	505,000	505,000	0.96
R132	R219754	2021143169	1S2E05CC -04000	WD	101	SFR	4	1985	2778	0.11	418,780	280,000	698,780	9/18/2021	RM	835,000	835,000	0.84
R132	R220207	2021089358	1S2E05AB -11900	WD	101	SFR	3	1902	1352	0.20	234,660	356,250	590,910	6/6/2021	U	600,000	600,000	0.98
R132	R221089	2021091076	1N2E32CD -15100	WD	101	SFR	4	1953	1716	0.11	359,920	293,500	653,420	6/9/2021	RM	820,000	820,000	0.80
R132	R221099	2021124529	1N2E32CD -08600	WD	101	SFR	4P	1957	1820	0.11	367,560	305,000	672,560	8/12/2021	RM	820,000	820,000	0.82
R132	R221100	2021154783	1N2E32CD -08700	WD	101	SFR	4N	1940	1866	0.10	325,720	308,500	634,220	10/12/2021	U	650,000	650,000	0.98
R132	R221107	2021157319	1N2E32CD -09400	WD	101	SFR	3	1911	2246	0.10	250,950	287,500	538,450	10/22/2021	RM	710,000	710,000	0.76
R132	R221120	2021063030	1N2E32CD -11400	WD	101	SFR	4	1951	2779	0.21	380,630	363,750	744,380	4/9/2021	U	800,000	816,000	0.91
R132	R221866	2021129488	1S2E06AB -15000	WD	101	SFR	4N	1941	1798	0.11	369,860	283,500	653,360	8/17/2021	U	730,000	730,000	0.90
R132	R221893	2021109001	1S2E06AB -03900	WD	101	SFR	6	1903	6080	0.31	1,214,860	343,250	1,558,110	7/13/2021	RM	1,925,000	1,925,000	0.81
R132	R221944	2021121206	1S2E06AA -04500	WD	101	SFR	3	1912	2754	0.07	384,310	250,250	634,560	8/5/2021	U	664,226	664,226	0.96
R132	R225904	2021080472	1S2E06DB -06100	WD	101	SFR	3	1923	1652	0.11	276,140	290,000	566,140	5/19/2021	RM	680,000	680,000	0.83
R132	R225922	2021097613	1S2E06DB -07900	WD	101	SFR	4	1925	2519	0.13	390,970	290,000	680,970	6/14/2021	RM	935,000	935,000	0.73
R132	R233093	2021166388	1N2E32CC -09500	WD	101	SFR	3	1939	1094	0.11	230,120	280,000	510,120	11/4/2021	U	579,000	579,000	0.88
R132	R233107	2021019747	1N2E32CC -08400	WD	101	SFR	4N	1911	1880	0.11	353,990	288,500	642,490	2/2/2021	U	650,000	695,500	0.92
R132	R255366	2021138615	1N2E32CD -04700	WD	101	SFR	3	1928	1520	0.11	239,410	274,500	513,910	9/8/2021	U	567,000	567,000	0.91
R132	R255374	2021131377	1N2E32CD -05200	WD	101	SFR	4	1958	2884	0.17	361,600	341,750	703,350	8/25/2021	RM	725,000	725,000	0.97
R132	R255377	2021007612	1N2E32CC -00900	WD	101	SFR	4P	1960	2832	0.41	468,470	371,750	840,220	1/9/2021	U	859,000	944,900	0.89
R132	R263194	2021141917	1S2E05AB -13400	WD	101	SFR	4P	1913	2310	0.11	484,980	298,500	783,480	9/18/2021	U	785,000	785,000	1.00
R132	R266534	2021175262	1S2E06DB -22100	WD	101	SFR	3	1954	1564	0.13	198,330	280,000	478,330	11/29/2021	RM	630,000	630,000	0.76
R132	R268783	2021060909	1S2E06DB -03700	WD	101	SFR	3P	1913	1598	0.11	299,740	287,500	587,240	4/14/2021	U	620,000	632,400	0.93
R132	R268793	2021050015	1S2E06DB -02700	WD	101	SFR	4P	1922	4045	0.13	840,750	298,500	1,139,250	3/20/2021	U	1,125,000	1,158,750	0.98
R132	R271302	2021094473	1S2E05AB -18800	WD	101	SFR	4N	1952	1752	0.13	287,760	302,500	590,260	6/15/2021	RM	705,000	705,000	0.84
R132	R271313	2021076007	1S2E05AB -16900	WD	101	SFR	4	1943	1436	0.16	288,270	321,500	609,770	5/5/2021	RM	805,000	805,000	0.76
R132	R271317	2021168528	1S2E05AB -16500	WD	101	SFR	3P	1940	1789	0.13	320,890	300,000	620,890					

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*			
				Type	PC	Imp Type	Class								Type	Sale Price	Adj Price	Adj Ratio
R132	R283008	2021164954	1S2E05BA -03400	WD	101	SFR	3P	1902	1043	0.15	237,460	321,500	558,960	11/5/2021	RM	465,000	465,000	1.20
R132	R283030	2021094739	1S2E05BA -02200	WD	101	SFR	4N	1922	2260	0.15	375,060	321,500	696,560	6/8/2021	RM	845,000	845,000	0.82
R132	R283038	2021156109	1S2E05BA -01800	WD	101	SFR	3	1909	1334	0.15	254,050	316,500	570,550	10/18/2021	U	585,000	585,000	0.98
R132	R283087	2021052680	1S2E05BA -10200	WD	101	SFR	3	1910	1752	0.08	220,480	261,000	481,480	3/29/2021	U	475,000	489,250	0.98
R132	R283115	2021089152	1S2E05BB -04700	WD	101	SFR	5	1953	3037	1.22	613,040	950,000	1,563,040	5/28/2021	RM	2,200,000	2,200,000	0.71
R132	R283125	2021119253	1S2E05BB -02800	WD	101	SFR	5	1934	3573	0.39	639,410	657,880	1,297,290	8/3/2021	U	1,520,000	1,520,000	0.85
R132	R283129	2021070791	1S2E05BB -03700	WD	101	SFR	4P	1915	1878	0.12	407,860	290,000	697,860	1/12/2021	U	742,905	817,195	0.85
R132	R283298	2021077967	1S2E05AC -15300	WD	101	SFR	4	1957	1225	0.13	335,340	295,000	630,340	5/14/2021	U	700,000	700,000	0.90
R132	R283319	2021094280	1S2E05AC -06700	WD	101	SFR	4N	1899	1810	0.13	163,060	285,000	448,060	4/16/2021	RM	675,000	688,500	0.65
R132	R297141	2021116232	1S2E06AB -12700	WD	101	SFR	4	1953	2169	0.11	374,660	280,000	654,660	7/28/2021	RM	800,000	800,000	0.82
R132	R297272	2021068104	1S2E06DC -10900	WD	101	SFR	5	1924	2627	0.15	469,480	300,750	770,230	4/27/2021	RM	1,015,000	1,035,300	0.74
R132	R297291	2021164060	1S2E06DC -12700	WD	101	SFR	3	1928	1652	0.13	245,120	287,500	532,620	11/3/2021	RM	635,000	635,000	0.84
R132	R300209	2021151546	1S2E05AB -19600	WD	101	SFR	3P	1927	1493	0.12	301,970	277,000	578,970	10/5/2021	U	523,000	523,000	1.11
R132	R300227	2021130753	1S2E05AB -05900	WD	101	SFR	4N	1913	1887	0.17	397,150	321,750	718,900	8/26/2021	U	692,506	692,506	1.04
R132	R300283	2021022955	1S2E05AC -08700	WD	101	SFR	4N	1927	1391	0.09	251,270	285,000	536,270	2/8/2021	RM	630,000	674,100	0.80
R132	R303229	2021135669	1S2E06AA -07408	WD	101	SFR	4	1998	2124	0.11	355,440	277,500	632,940	9/3/2021	U	714,950	714,950	0.89
R132	R303256	2021104479	1S2E06AD -11100	WD	101	SFR	5P	1910	3833	0.56	665,230	967,500	1,632,730	7/2/2021	U	1,940,000	1,940,000	0.84
R132	R332642	2021086476	1S2E05CA -02200	WD	101	SFR	6N	1991	4072	0.30	903,990	431,250	1,335,240	5/21/2021	RM	1,355,125	1,355,125	0.99
R132	R332721	2021090865	1S2E06AC -12300	WD	101	SFR	6N	1919	3812	0.52	947,270	662,880	1,610,150	6/7/2021	U	1,900,000	1,900,000	0.85
R132	R332796	2021093513	1S2E06AB -03700	WD	101	SFR	5P	2009	4749	0.14	844,020	293,250	1,137,270	6/11/2021	U	1,300,000	1,300,000	0.87
R132	R332806	2021127399	1S2E06AD -05300	WD	101	SFR	6	1932	2409	0.17	628,540	327,250	955,790	8/17/2021	U	913,500	913,500	1.05
R132	R332815	2021144031	1S2E06AA -11200	WD	101	SFR	3P	1940	2484	0.13	387,380	283,500	670,880	9/23/2021	U	760,000	760,000	0.88
R132	R562676	2021032346	1N2E32CC -01411	WD	101	SFR	6	1948	3823	0.74	774,450	724,380	1,498,830	2/25/2021	U	1,338,000	1,431,660	1.05
R132	R587358	2021144125	1N2E32CD -12901	WD	101	SFR	5P	2008	3649	0.11	778,520	308,500	1,087,020	9/15/2021	U	1,200,000	1,200,000	0.91
R132	R587458	2021171815	1S2E05BA -02301	WD	101	SFR	6N	2008	3052	0.15	751,590	338,250	1,089,840	11/18/2021	U	1,165,000	1,165,000	0.94
R132	R605289	2021127700	1S2E05AB -15601	WD	101	SFR	5P	2011	4036	0.28	647,310	307,250	954,560	8/11/2021	RM	1,350,000	1,350,000	0.71
R132	R630625	2021172591	1S2E06AC -03201	WD	101	SFR	5	2010	2822	0.08	464,780	251,000	715,780	11/22/2021	RM	1,040,000	1,040,000	0.69
R132	R636514	2021046327	1S2E05BC -00202	WD	101	SFR	5	2015	4230	0.11	746,460	320,000	1,066,460	3/18/2021	U	990,000	1,019,700	1.05
R132	R665859	2021003348	1S2E06AD -03301	WD	101	SFR	5	1890	3184	0.20	540,730	356,250	896,980	1/4/2021	U	955,000	1,050,500	0.85
R132	R699375	2021176171	1S2E06DB -19101	WD	101	SFR	5P	2021	3416	0.14	319,460	290,750	610,210	11/29/2021	RM	1,335,000	1,335,000	0.46
R132	R699376	2022000074	1S2E06DB -19102	WD	101	SFR	5P	2021	3064	0.14	295,500	290,750	586,250	12/21/2021	RM	1,400,000	1,400,000	0.42
R132	R704732	2021097103	1S2E06DB -00102	WD	101	SFR	5P	2021	3085	0.08	350,340	274,250	624,590	6/16/2021	RM	1,125,000	1,125,000	0.56
R133	R104658	2021096898	1S2E05DD -04600	WD	101	SFR	3	1955	1040	0.14	212,970	235,000	447,970	6/21/2021	RM	555,600	555,600	0.81
R133	R104659	2021104943	1S2E05DD -04700	WD	101	SFR	3	1955	1224	0.14	220,130	232,500	452,630	7/7/2021	RM	585,000	585,000	0.77
R133	R104661	202105134	1S2E05DD -04900	WD	101	SFR	3	1955	1040	0.14	176,250	232,500	408,750	1/8/2021	U	446,000	490,600	0.83
R133	R132063	2021033121	1S2E05DB -03400	WD	101	SFR	3	1950	1338	0.16	221,710	265,500	487,210	2/9/2021	U	450,000	481,500	1.01
R133	R136152	2021049149	1S2E05DB -09800	WD	101	SFR	4N	1928	2170	0.11	149,110	211,000	360,110	3/22/2021	RM	647,500	666,925	0.54
R133	R140147	2021178428	1S2E05AD -07000	WD	101	SFR	3	1947	1292	0.11	185,980	212,500	398,480	12/7/2021	RM	515,000	515,000	0.77
R133	R148454	2021160673	1S2E05CD -03900	WD	101	SFR	3	1951	1101	0.15	145,190	221,500	366,690	10/26/2021	U	417,900	417,900	0.88
R133	R154572	2021142748	1S2E05DB -02100	WD	101	SFR	3	1951	1212	0.16	193,320	268,000	461,320	9/17/2021	RM	733,000	733,000	0.63
R133	R198959	2021135366	1S2E05AD -13900	WD	101	SFR	3	1950	1572	0.12	251,990	237,500	489,490	9/3/2021	RM	659,000	659,000	0.74
R133	R198973	2021139057	1S2E05AD -13600	WD	101	SFR	3	1951	980	0.12	180,500	232,500	413,000	9/13/2021	RM	550,000	550,000	0.75
R133	R198984	2021066887	1S2E05AD -14600	WD	101	SFR	3	1950	1170	0.11	161,120	232,500	393,620	4/23/2021	U	389,000	396,780	0.99
R133	R199007	2021069074	1S2E05AD -18500	WD	101	SFR	3P	1955	1660	0.12	287,560	230,000	517,560	4/21/2021	U	525,000	535,500	0.97
R133	R199025	2021018183	1S2E05AA -10200	WD	101	SFR	3P	1900	1298	0.12	260,990	232,500	493,490	2/2/2021	RM	555,000	593,850	0.83
R133	R199039	2021184227	1S2E05AA -12100	WD	101	SFR	3P	1904	1770	0.12	308,320	232,500	540,820	12/21/2021	AR	750,000	750,000	0.72
R133	R199062	2021152706	1S2E05AA -12800	WD	101	SFR	3	1901	1304	0.12	248,280	232,500	480,780	10/6/2021	RM	580,000	580,000	0.83
R133	R199063	2021111506	1S2E05AA -12700	WD	101	SFR	3P	1882	1988	0.12	360,150	232,500	592,650	7/15/2021	U	675,000	675,000	0.88
R133	R199067	2021096818	1S2E05AA -12401	WD	101	SFR	3	1904	2192	0.12	302,370	232,500	534,870	6/17/2021	U	490,000	490,000	1.09
R133	R199080	2021007698	1S2E05AA -14000	WD	101	SFR	3	1926	1232	0.12	243,600	232,500	476,100	1/13/2021	U	445,000	489,500	0.97
R133	R237930	2021109615	1S2E05CD -04202	WD	101	SFR	3P	1994	1848	0.12	299,170	210,500	509,670	7/14/2021	RM	622,500	622,500	0.82
R133	R240186	2021147489	1S2E05DB -14801	WD	101	SFR	4N	1927	1610	0.11	324,500	232,500	557,000	10/1/2021	U	625,000	625,000	0.89
R133	R259055	2021042764	1S2E05AA -06100															

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type	Class								Sale Date	Type			
R133	R283217	2021092392	1S2E05DC -06100	WD	101 SFR	3	1925	850	0.22	192,310	266,000	458,310	6/8/2021 U		450,000	450,000	1.02	
R133	R283348	2021079842	1S2E05DB -09600	WD	101 SFR	3	1951	2362	0.17	277,800	244,000	521,800	5/19/2021 U		601,000	601,000	0.87	
R133	R283356	2021111482	1S2E05DB -01300	WD	101 SFR	3P	1927	1744	0.09	298,900	224,000	522,900	7/12/2021 U		547,000	547,000	0.96	
R133	R283376	2021130851	1S2E05AC -03100	WD	101 SFR	3	1916	1800	0.12	257,270	232,500	489,770	8/25/2021 U		494,000	494,000	0.99	
R133	R283397	2021075828	1S2E05AD -11100	WD	101 SFR	4N	1914	1650	0.11	361,630	235,000	596,630	5/6/2021 U		599,000	599,000	1.00	
R133	R283403	2021041014	1S2E05DA -14500	WD	101 SFR	4N	1941	2044	0.11	367,980	235,000	602,980	3/10/2021 RM		665,000	684,950	0.88	
R133	R283452	2021142524	1S2E05DA -03600	WD	121 SFR	3	1939	1438	0.11	209,330	206,500	415,830	9/16/2021 U		451,000	451,000	0.92	
R133	R283467	2021159765	1S2E05DA -01100	WD	101 SFR	3	1940	1184	0.11	194,460	212,500	406,960	10/27/2021 U		449,000	449,000	0.91	
R133	R283510	2021148025	1S2E05AD -09100	WD	121 SFR	3	1950	784	0.10	165,270	212,000	377,270	9/30/2021 U		390,000	390,000	0.97	
R133	R284512	2021037542	1S2E05DC -12200	WD	101 SFR	3N	1925	832	0.14	176,620	215,500	392,120	2/26/2021 AR		400,000	428,000	0.92	
R133	R284530	2021020732	1S2E05DC -10300	WD	101 SFR	3	1945	778	0.22	127,230	287,500	414,730	2/4/2021 U		452,000	483,640	0.86	
R133	R332577	2021170654	1S2E05CD -01500	WD	101 SFR	3P	1957	1780	0.12	244,150	235,000	479,150	11/12/2021 RM		603,055	603,055	0.79	
R133	R536047	2021059314	1S2E05DC -08702	WD	101 SFR	3	1924	834	0.12	198,840	211,000	409,840	4/9/2021 RM		490,000	499,800	0.82	
R133	R647184	2021056277	1S2E05DC -01202	WD	101 SFR	4N	2012	2016	0.12	369,800	232,500	602,300	3/31/2021 U		615,000	633,450	0.95	
R133	R661705	2021057316	1S2E05DC -02201	WD	101 SFR	4N	2015	1592	0.05	325,540	166,500	492,040	4/1/2021 U		500,000	510,000	0.96	
R133	R702794	2021036810	1S2E05AD -08301	WD	101 SFR	4N	2021	1488	0.05	206,370	168,500	374,870	3/3/2021 RM		475,000	489,250	0.77	
R134	R100614	2021035197	1S2E08BA -00600	WD	101 SFR	4N	1936	2246	0.11	341,560	260,000	601,560	3/1/2021 U		655,000	674,650	0.89	
R134	R105745	2021166962	1S2E08DC -06900	WD	101 SFR	3P	1960	1648	0.19	318,320	260,750	579,070	11/10/2021 U		627,000	627,000	0.92	
R134	R106241	2021026881	1S2E08AA -07700	WD	101 SFR	3P	1960	2154	0.11	316,340	202,000	518,340	2/16/2021 RM		600,000	642,000	0.81	
R134	R110791	2021039773	1S2E08BD -04500	WD	101 SFR	3	1930	932	0.13	192,380	260,000	452,380	3/5/2021 RM		522,000	537,660	0.84	
R134	R110807	2021173647	1S2E08BD -02500	WD	101 SFR	4N	1925	1240	0.17	310,880	296,750	607,630	11/18/2021 U		610,000	610,000	1.00	
R134	R110809	2021173722	1S2E08BD -02000	WD	101 SFR	4	1915	2535	0.25	408,250	478,000	886,250	11/29/2021 U		775,000	775,000	1.14	
R134	R110813	2021046335	1S2E08BD -02300	SWD	101 SFR	3	1978	1096	0.25	214,430	318,750	533,180	3/12/2021 U		483,200	497,696	1.07	
R134	R117728	2021138500	1S2E07BD -12800	WD	101 SFR	3P	1948	1884	0.12	299,460	257,500	556,960	9/8/2021 U		500,000	500,000	1.11	
R134	R117738	2021100224	1S2E07BC -05300	WD	101 SFR	3	1941	1092	0.11	238,240	257,500	495,740	6/25/2021 U		462,000	462,000	1.07	
R134	R117782	2021150835	1S2E07BC -01300	WD	101 SFR	4P	1953	2746	0.24	481,620	518,000	999,620	10/4/2021 U		1,080,000	1,080,000	0.93	
R134	R117783	2021159796	1S2E07BC -02300	WD	101 SFR	4	1952	1919	0.24	277,010	520,500	797,510	10/23/2021 U		732,500	732,500	1.09	
R134	R118193	2021134398	1S2E08BB -06900	WD	101 SFR	3	1952	1636	0.11	243,090	257,500	500,590	8/18/2021 RM		610,000	610,000	0.82	
R134	R118213	2021074562	1S2E08BB -11200	WD	101 SFR	4N	1951	2386	0.11	320,850	260,000	580,850	5/8/2021 U		638,000	638,000	0.91	
R134	R118242	2021049296	1S2E08BB -14700	WD	101 SFR	4N	1949	1550	0.16	303,810	284,500	588,310	3/22/2021 U		580,000	597,400	0.98	
R134	R118272	2021134703	1S2E08BB -17100	WD	101 SFR	3	1926	960	0.11	187,030	257,500	444,530	9/2/2021 U		525,000	525,000	0.85	
R134	R118370	2021099375	1S2E08BC -03000	WD	101 SFR	3	1942	2080	0.12	290,710	260,000	550,710	6/24/2021 U		607,000	607,000	0.91	
R134	R118372	2021146319	1S2E08BC -19500	WD	101 SFR	4N	1942	2182	0.13	302,670	260,000	562,670	9/27/2021 RM		740,000	740,000	0.76	
R134	R118394	2021161361	1S2E08BC -05800	WD	101 SFR	3	1949	1455	0.12	225,400	257,500	482,900	10/26/2021 RM		576,000	576,000	0.84	
R134	R127648	2021102657	1S2E07AA -17900	WD	101 SFR	3P	1927	1622	0.11	258,570	260,000	518,570	6/29/2021 RM		650,000	650,000	0.80	
R134	R127649	2021159173	1S2E07AA -17800	WD	101 SFR	3P	1927	2031	0.11	297,990	260,000	557,990	10/26/2021 U		628,000	628,000	0.89	
R134	R133805	2021094549	1S2E08BC -13500	WD	101 SFR	3P	1948	2124	0.11	238,750	257,500	496,250	6/15/2021 RM		600,000	600,000	0.83	
R134	R133807	2021084704	1S2E08BC -13300	WD	101 SFR	4N	1927	1576	0.11	210,230	257,500	467,730	5/21/2021 RM		683,000	683,000	0.68	
R134	R133825	2021175040	1S2E08BC -11500	WD	101 SFR	3	1950	824	0.11	165,430	257,500	422,930	11/23/2021 U		470,000	470,000	0.90	
R134	R133876	2021186327	1S2E08BC -17600	WD	101 SFR	2005	1932	0.23	374,070	257,500	631,570	12/27/2021 U		697,000	697,000	0.91		
R134	R134732	2021103624	1S2E08AB -06400	WD	101 SFR	3	1968	931	0.15	177,150	226,500	403,650	7/2/2021 AR		503,500	503,500	0.80	
R134	R134746	2021127217	1S2E08AB -05000	WD	101 SFR	3P	1969	2446	0.11	292,200	202,000	494,200	8/17/2021 AR		665,000	665,000	0.74	
R134	R136223	2021170203	1S2E07AC -15000	WD	101 SFR	4	1911	1752	0.18	318,770	306,500	625,270	11/16/2021 RM		750,000	750,000	0.83	
R134	R136235	2021107756	1S2E07AC -03400	WD	101 SFR	3	1924	1666	0.12	226,040	257,500	483,540	7/1/2021 U		550,000	550,000	0.88	
R134	R136262	2021171050	1S2E07AC -03500	WD	101 SFR	3P	1908	1043	0.12	205,280	257,500	462,780	11/19/2021 U		529,900	529,900	0.87	
R134	R136245	2021154328	1S2E07AC -16000	WD	101 SFR	3	1924	1032	0.18	250,810	306,500	557,310	10/14/2021 U		590,000	590,000	0.94	
R134	R136250	2021104103	1S2E07AB -07800	WD	101 SFR	4	1955	2776	0.19	429,350	318,250	747,600	7/2/2021 U		651,000	651,000	1.15	
R134	R142348	2021123664	1S2E08BA -12300	WD	101 SFR	4N	1964	2424	0.13	451,620	260,000	711,620	8/10/2021 RM		883,000	883,000	0.81	
R134	R142622	2021037438	1S2E07BD -02000	WD	101 SFR	3P	1908	2155	0.11	343,690	257,500	601,190	3/2/2021 RM		625,000	643,750	0.93	
R134	R142623	2021171452	1S2E07BD -02100	WD	101 SFR	3	1910	792	0.11	211,970	257,500	469,470	11/12/2021 U		535,000	535,000	0.88	
R134	R142661	2021090665	1S2E07BD -04500	WD	121 SFR	3P	1907	1452	0.11	311,810	254,500	566,310	6/8/2021 U		575,000	575,000	0.98	
R134	R142664	2021132957	1S2E07BD -04300	WD	101 SFR	3	1911	1056	0.11	215,670	257,500	473,170	8/30/2021 U		475,000	475,000	1.00	
R134	R142668	2021102828	1S2E07BD -03900	WD	101 SFR	3	1921	1271	0.14	221,130	266,750	487,880	7/1/2021 U		455,000	455,000	1.07	
R134	R142699	2021155939	1S2E07BD -12300	WD	101 SFR	3	1954	928	0.11	138,380	257,500	395,880	10/18/2021 U		455,000	455,000	0.87	

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const Class		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type									Type				
R134	R148893	2021028563	1S2E08AD -03300	WD	101 SFR	3	1949	928	0.13	158,940	199,500	358,440	2/17/2021 AR	450,000	481,500	0.74		
R134	R148897	2021153383	1S2E08AD -02900	WD	101 SFR	3	1949	830	0.12	172,080	199,500	371,580	10/11/2021 U	390,000	390,000	0.95		
R134	R148902	2021156661	1S2E08AA -17300	WD	101 SFR	3	1944	720	0.13	174,300	199,500	373,800	10/15/2021 RM	450,000	450,000	0.83		
R134	R148905	2021058187	1S2E08AD -03900	WD	101 SFR	3N	1944	720	0.13	160,480	199,500	359,980	4/9/2021 AR	455,000	464,100	0.78		
R134	R149282	2021140421	1S2E07AC -10100	WD	101 SFR	3	1941	936	0.12	162,940	254,500	417,440	9/15/2021 U	489,000	489,000	0.85		
R134	R149305	2021027157	1S2E07AC -11000	WD	101 SFR	3	1909	1770	0.11	243,830	254,500	498,330	2/16/2021 AR	564,000	603,480	0.83		
R134	R149306	2021134211	1S2E07AC -10900	WD	101 SFR	3	1908	1144	0.11	211,500	257,000	468,500	9/1/2021 U	450,000	450,000	1.04		
R134	R149335	2021160632	1S2E07AC -20500	WD	101 SFR	3	1937	1370	0.11	171,030	260,000	431,030	10/26/2021 U	480,000	480,000	0.90		
R134	R149339	2021066225	1S2E07AC -07000	WD	101 SFR	3	1988	2520	0.11	295,980	257,500	553,480	4/21/2021 U	550,000	561,000	0.99		
R134	R149340	2021029698	1S2E07AC -06900	WD	101 SFR	4P	2014	2207	0.11	486,820	257,500	744,320	2/17/2021 U	650,000	695,500	1.07		
R134	R149352	2021052743	1S2E07AC -05700	WD	101 SFR	3	1925	1190	0.11	217,940	257,500	475,440	3/29/2021 U	450,000	463,500	1.03		
R134	R149359	2021128825	1S2E07AC -12500	WD	101 SFR	3	1911	2043	0.11	254,100	260,000	514,100	8/18/2021 U	519,900	519,900	0.99		
R134	R149374	20211121945	1S2E07AC -20300	WD	101 SFR	3P	1963	936	0.11	172,240	257,500	429,740	8/9/2021 U	495,000	495,000	0.87		
R134	R149377	2021092310	1S2E07AC -20000	WD	101 SFR	4N	1911	1650	0.11	321,300	257,500	578,800	6/12/2021 U	680,000	680,000	0.85		
R134	R152099	2021103522	1S2E08AA -03000	WD	121 SFR	3	1941	1485	0.14	225,950	211,750	437,700	6/25/2021 U	475,000	475,000	0.92		
R134	R152101	2021086454	1S2E08AA -01400	WD	101 SFR	3P	1952	1513	0.14	286,430	214,250	500,680	5/26/2021 AR	612,500	612,500	0.82		
R134	R152145	2021173652	1S2E08AA -03500	WD	101 SFR	3	1953	1128	0.29	246,140	213,250	459,390	11/24/2021 RM	560,000	560,000	0.82		
R134	R152146	2021131229	1S2E08AA -03400	WD	101 SFR	3	1953	1576	0.14	301,410	214,250	515,660	8/24/2021 U	467,000	467,000	1.10		
R134	R152149	2021096910	1S2E08AA -03100	WD	101 SFR	4P	1963	1792	0.16	326,040	226,500	552,540	6/18/2021 U	595,000	595,000	0.93		
R134	R157618	2021027330	1S2E05DC -13100	WD	101 SFR	3P	1972	2684	0.17	409,310	232,250	641,560	2/16/2021 U	601,500	643,605	1.00		
R134	R157653	2021171018	1S2E08AB -13700	WD	101 SFR	3	1950	1302	0.11	288,320	199,500	487,820	11/18/2021 U	540,000	540,000	0.90		
R134	R157682	2021093030	1S2E08AB -12000	WD	101 SFR	3	1945	1118	0.13	265,830	202,000	467,830	6/11/2021 U	475,000	475,000	0.98		
R134	R158334	2021155293	1S2E08DB -07400	WD	101 SFR	3P	1907	1268	0.12	258,910	202,000	460,910	10/14/2021 RM	392,650	392,650	1.17		
R134	R158359	2021175616	1S2E08DC -08800	WD	101 SFR	3	1927	624	0.11	188,040	199,500	387,540	11/24/2021 U	430,000	430,000	0.90		
R134	R158366	2021107709	1S2E08DC -08600	WD	101 SFR	3	1955	960	0.14	182,500	199,500	382,000	7/8/2021 AR	485,000	485,000	0.79		
R134	R158374	2021016366	1S2E08DC -04400	WD	101 SFR	3	1906	1642	0.20	266,320	263,250	529,570	1/28/2021 AR	605,000	665,500	0.80		
R134	R158382	2021039904	1S2E08DC -07300	WD	101 SFR	3	1959	1227	0.14	192,610	199,500	392,110	2/26/2021 AR	476,000	509,320	0.77		
R134	R158385	2021101194	1S2E08DC -05100	WD	101 SFR	3	1910	814	0.14	167,080	199,500	366,580	6/29/2021 AR	451,000	451,000	0.81		
R134	R166413	2021070447	1S2E07AA -09600	WD	101 SFR	3	1942	823	0.12	180,790	257,500	438,290	4/28/2021 AR	546,500	557,430	0.79		
R134	R166487	2021005403	1S2E07AC -17300	WD	101 SFR	3P	1955	1438	0.09	215,700	257,500	473,200	1/7/2021 U	440,000	484,000	0.98		
R134	R166492	2021087360	1S2E07AC -16800	WD	101 SFR	3	1955	848	0.09	158,720	257,500	416,220	6/4/2021 U	412,000	412,000	1.01		
R134	R166498	2021098233	1S2E07AC -02900	WD	101 SFR	3	1942	1634	0.09	241,450	257,500	498,950	6/22/2021 U	572,500	572,500	0.87		
R134	R166500	2021107365	1S2E07AC -02700	WD	101 SFR	3	1941	1194	0.09	136,440	257,500	393,940	7/11/2021 U	340,000	340,000	1.16		
R134	R166506	2021125828	1S2E07AD -20600	WD	101 SFR	3	1940	1676	0.11	287,210	257,500	544,710	8/16/2021 U	540,000	540,000	1.01		
R134	R166529	2021140207	1S2E07AC -01400	WD	101 SFR	4N	1931	2318	0.12	310,630	260,000	570,630	9/12/2021 U	677,000	677,000	0.84		
R134	R166533	2021134898	1S2E07AC -01100	WD	101 SFR	3	1951	891	0.11	196,610	257,500	454,110	8/30/2021 RM	726,000	726,000	0.63		
R134	R166577	2021101103	1S2E07AD -14900	WD	101 SFR	3	1940	1226	0.11	217,390	257,500	474,890	6/23/2021 U	490,000	490,000	0.97		
R134	R166585	2021016570	1S2E07AD -19100	WD	101 SFR	3	1951	786	0.11	173,500	260,000	433,500	1/28/2021 U	422,000	464,200	0.93		
R134	R174842	2021084390	1S2E07AA -05700	WD	101 SFR	4N	1947	1933	0.10	372,690	260,000	632,690	5/26/2021 AR	760,000	760,000	0.83		
R134	R175546	2021152161	1S2E08AB -18500	WD	101 SFR	4N	1956	1798	0.10	301,820	202,000	503,820	10/8/2021 U	555,000	555,000	0.91		
R134	R175547	2021131453	1S2E08AC -04300	WD	101 SFR	3P	1926	1307	0.17	323,870	238,750	562,620	8/27/2021 U	495,000	495,000	1.14		
R134	R175556	2021121327	1S2E08AC -05200	WD	101 SFR	3P	1941	1396	0.11	302,240	202,000	504,240	7/30/2021 U	544,999	544,999	0.93		
R134	R194365	2021146199	1S2E08AC -08100	WD	101 SFR	3	1940	1968	0.18	310,380	251,000	561,380	9/28/2021 U	625,000	625,000	0.90		
R134	R196049	2021088144	1S2E08DB -04000	WD	101 SFR	3P	2021	2088	0.11	82,060	199,500	281,560	6/2/2021 U	582,500	582,500	0.48		
R134	R196125	2021014031	1S2E08DA -03800	WD	101 SFR	3	1964	2168	0.13	318,460	199,500	517,960	1/26/2021 U	425,000	467,500	1.11		
R134	R196133	2021166905	1S2E08DA -02700	WD	101 SFR	3	1948	2117	0.13	361,610	202,000	563,610	11/10/2021 RM	480,000	480,000	1.17		
R134	R196134	2021104093	1S2E08DA -03000	WD	101 SFR	3P	1947	806	0.11	158,810	199,500	358,310	6/30/2021 U	402,500	402,500	0.89		
R134	R196136	2021115359	1S2E08DA -03200	WD	101 SFR	3	1963	1056	0.13	218,670	199,500	418,170	7/21/2021 U	450,000	450,000	0.93		
R134	R199968	2021171615	1S2E08DD -03200	WD	101 SFR	3N	1950	768	0.16	118,050	224,000	342,050	11/22/2021 U	395,000	395,000	0.87		
R134	R199987	2021080588	1S2E08DD -04900	WD	101 SFR	3	1937	1748	0.18	240,570	248,500	489,070	5/20/2021 U	457,500	457,500	1.07		
R134	R201122	2021099788	1S2E08BC -01300	WD	101 SFR	3	1989	1128	0.11	205,860	257,500	463,360	6/24/2021 U	472,000	472,000	0.98		
R134	R201145	2021167046	1S2E08BC -19500	WD	101 SFR	3	1928	984	0.11	234,950	257,500	492,450	11/9/2021 U	495,000	495,000	0.99		
R134	R201156	2021067731	1S2E08BC -20500	WD	101 SFR	3N	1922	660	0.11	132,850	255,000	387,850	4/20/2021 U	440,000	448,800	0.86		
R134	R206016	2021111893	1S2E07BA -14600	WD	101 SFR	3N	1925	732	0.11	114,080	252,000	366,080	7/20/2021 U	399,000	399,000	0.92		
R134	R206021	2021057917	1S2E07BA -15100	WD	101 SFR	3N	1922	946	0.10	130,640	254,500	385,140	4/7/2021 U	450,000	459,000	0.84		
R134	R212091	2021007671	1S2E05CC -082															

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const Class		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type									Type				
R134	R215795	2021156246	1S2E07BB -04000	WD	101 SFR	3P		1922	1970	0.10	273,060	297,500	570,560	10/13/2021	RM	725,000	725,000	0.79
R134	R215874	2021093118	1S2E07BB -08600	WD	101 SFR	3P		1919	2136	0.09	377,110	300,000	677,110	6/15/2021	U	668,780	668,780	1.01
R134	R215882	2021098445	1S2E07BB -07800	WD	101 SFR	3		1928	1296	0.10	247,790	297,500	545,290	6/22/2021	U	597,000	597,000	0.91
R134	R215895	2021048754	1S2E07BB -19100	WD	101 SFR	3P		1964	2100	0.12	306,530	303,500	610,030	3/23/2021	U	711,000	732,330	0.83
R134	R215922	2021027764	1S2E07BB -03300	WD	101 SFR	4N		1937	1415	0.11	249,440	300,000	549,440	2/17/2021	AR	667,500	714,225	0.77
R134	R218082	2021174328	1S2E08DB -11000	WD	101 SFR	3N		1926	1160	0.19	168,470	260,750	429,220	11/24/2021	U	510,000	510,000	0.84
R134	R218123	2021065308	1S2E08DC -17300	WD	101 SFR	3		1946	1028	0.14	176,080	199,500	375,580	4/21/2021	AR	460,000	469,200	0.80
R134	R218160	2021003358	1S2E08DC -14300	WD	101 SFR	3		1955	1297	0.14	251,690	211,750	463,440	1/5/2021	U	479,000	526,900	0.88
R134	R218162	2021116965	1S2E08DC -14400	WD	101 SFR	3		1961	1008	0.12	261,190	199,500	460,690	7/27/2021	U	520,000	520,000	0.89
R134	R218165	2021068915	1S2E08DB -07900	WD	101 SFR	3		1951	1460	0.12	223,390	199,500	422,890	4/26/2021	U	502,000	512,040	0.83
R134	R218178	2021125210	1S2E08DB -10000	WD	101 SFR	3P		1913	1808	0.21	303,850	260,750	564,600	8/5/2021	U	575,000	575,000	0.98
R134	R230114	2021062200	1S2E07AA -00200	WD	101 SFR	4P		1913	2211	0.10	322,890	260,000	582,890	4/12/2021	RM	890,000	907,800	0.64
R134	R230125	2021085766	1S2E07AA -01500	WD	101 SFR	3		1946	1661	0.09	272,590	245,250	517,840	5/26/2021	RM	600,000	600,000	0.86
R134	R234322	2021156665	1S2E08BA -10700	WD	101 SFR	3		1922	1092	0.08	123,800	230,500	354,300	10/19/2021	RM	455,000	455,000	0.78
R134	R241348	2021063898	1S2E07AB -01500	WD	101 SFR	3		1925	2400	0.11	284,580	257,500	542,080	4/16/2021	U	609,000	621,180	0.87
R134	R241363	2021118902	1S2E07BA -00400	WD	101 SFR	3P		1926	1543	0.11	268,790	257,500	526,290	7/30/2021	U	620,000	620,000	0.85
R134	R241382	2021103451	1S2E07AB -01700	WD	101 SFR	4P		1930	1476	0.11	291,670	260,000	551,670	7/6/2021	RM	740,000	740,000	0.75
R134	R243047	2021062377	1S2E08AA -11600	WD	101 SFR	4		1954	1462	0.14	292,480	202,000	494,480	4/13/2021	U	555,000	566,100	0.87
R134	R249271	2021015248	1S2E08AC -03300	WD	101 SFR	4N		1943	1230	0.14	305,830	214,250	520,080	1/4/2021	AR	599,400	659,340	0.79
R134	R249295	2021090709	1S2E08AC -01500	WD	101 SFR	3		1944	1448	0.17	251,410	237,250	488,660	5/14/2021	U	556,000	556,000	0.88
R134	R249301	2021119017	1S2E08AC -01200	WD	101 SFR	3		1944	1696	0.11	292,450	200,500	492,950	7/30/2021	U	525,000	525,000	0.94
R134	R249313	2021123564	1S2E08AC -00500	WD	101 SFR	3		1942	1401	0.14	226,710	199,500	426,210	8/9/2021	U	489,000	489,000	0.87
R134	R249315	2021056857	1S2E08AA -17900	WD	101 SFR	4N		1956	2832	0.11	378,180	199,500	577,680	3/29/2021	U	591,000	608,730	0.95
R134	R249339	20211177618	1S2E08AD -04700	WD	101 SFR	3P		1942	1198	0.17	249,880	237,250	487,130	12/6/2021	U	475,000	475,000	1.03
R134	R249361	2021108815	1S2E08AC -09900	WD	101 SFR	3		1941	1235	0.15	237,310	226,500	463,810	7/12/2021	AR	560,000	560,000	0.83
R134	R249378	2021067313	1S2E08AC -11600	WD	101 SFR	3		1938	844	0.11	192,380	199,500	391,880	4/21/2021	AR	527,000	537,540	0.73
R134	R249396	2021107551	1S2E08AD -06800	WD	101 SFR	3P		1942	1560	0.14	255,000	202,000	457,000	7/9/2021	AR	665,000	665,000	0.69
R134	R249407	2021020455	1S2E08AD -07700	WD	101 SFR	3P		2018	1710	0.06	317,270	162,750	480,020	2/3/2021	AR	525,000	561,750	0.85
R134	R249458	2021003515	1S2E08AC -13400	WD	101 SFR	3		1942	1239	0.11	209,580	199,500	409,080	1/7/2021	AR	470,000	517,000	0.79
R134	R249482	2021137598	1S2E08AD -13900	WD	101 SFR	3N		1950	572	0.11	114,200	199,500	313,700	9/8/2021	U	317,000	317,000	0.99
R134	R249982	2021162566	1S2E08BB -02700	WD	101 SFR	4N		1914	2556	0.10	274,780	257,500	532,280	10/29/2021	RM	800,000	800,000	0.67
R134	R254917	2021126789	1S2E07BB -14000	WD	101 SFR	3		1925	884	0.07	233,290	273,000	506,290	8/17/2021	U	530,000	530,000	0.96
R134	R255003	20211170091	1S2E07BB -18100	WD	101 SFR	3P		1922	1656	0.17	269,010	334,250	603,260	11/18/2021	U	668,000	668,000	0.90
R134	R255014	2021118971	1S2E07BB -20500	WD	101 SFR	3P		1910	1204	0.11	224,180	297,500	521,680	7/29/2021	AR	650,000	650,000	0.80
R134	R263122	2021016374	1S2E07AD -17700	WD	101 SFR	3P		1929	1998	0.14	321,200	266,750	587,950	1/28/2021	U	600,000	660,000	0.89
R134	R263128	2021072559	1S2E07AD -17100	WD	101 SFR	3		1948	1676	0.14	265,620	272,250	537,870	4/26/2021	U	575,000	586,500	0.92
R134	R263130	2021147083	1S2E07AD -16900	WD	101 SFR	3		1941	1627	0.21	225,620	321,250	546,870	9/26/2021	U	650,000	650,000	0.84
R134	R283516	2021063319	1S2E08BD -02800	WD	101 SFR	4N		1964	1339	0.18	239,140	306,500	545,640	4/15/2021	U	600,000	612,000	0.89
R134	R297513	2021028206	1S2E07AD -05400	WD	101 SFR	3		1951	858	0.10	130,200	257,500	387,700	2/18/2021	U	375,000	401,250	0.97
R134	R298218	2021152110	1S2E08DA -01500	WD	101 SFR	3P		2015	1792	0.06	354,510	150,500	505,010	10/7/2021	U	480,000	480,000	1.05
R134	R310076	2021093215	1S2E07BA -06600	WD	101 SFR	3P		1914	933	0.11	152,830	297,500	450,330	6/14/2021	RM	565,000	565,000	0.80
R134	R310080	2021135015	1S2E06CD -12600	WD	101 SFR	3		1912	1301	0.07	188,100	269,000	457,100	9/3/2021	U	515,000	515,000	0.89
R134	R310084	2021066169	1S2E07BA -04800	WD	101 SFR	4		1914	1792	0.11	327,270	297,500	624,770	4/23/2021	AR	800,000	816,000	0.77
R134	R310141	2021162809	1S2E07BA -13000	WD	101 SFR	3		1938	1994	0.11	232,120	302,500	534,620	10/29/2021	RM	645,000	645,000	0.83
R134	R310142	2021166114	1S2E07BA -13100	SWD	101 SFR	3P		1940	2298	0.11	368,280	300,000	668,280	11/5/2021	U	750,000	750,000	0.89
R134	R310155	2021066862	1S2E07BA -01800	WD	101 SFR	4P		1915	2459	0.11	445,080	300,000	745,080	4/21/2021	U	860,000	877,200	0.85
R134	R310158	2021175660	1S2E07BA -02100	WD	101 SFR	3P		1912	2569	0.11	177,770	297,500	475,270	11/29/2021	RM	750,000	750,000	0.63
R134	R310177	2021054530	1S2E07BA -08100	WD	101 SFR	3		1921	720	0.11	189,710	300,000	489,710	3/31/2021	U	451,000	464,530	1.05
R134	R310202	202105524	1S2E06CC -22600	WD	101 SFR	3		1966	910	0.10	150,900	297,500	448,400	5/12/2021	U	525,000	525,000	0.85
R134	R310678	2021105524	1S2E08BB -05000	WD	101 SFR	3P		1926	1552	0.11	276,030	257,500	533,530	7/2/2021	U	584,000	584,000	0.91
R134	R332886	2021169825	1S2E07AA -09200	WD	101 SFR	3		1949	1584	0.19	236,540	321,250	557,790	11/12/2021	U	525,000	525,000	1.06
R134	R332949	2021160917	1S2E07AB -06300	WD	101 SFR	3		1929	1758	0.08	267,360	245,250	512,610	10/25/2021	U	609,000	609,000	0.84
R134	R332951	2021103574	1S2E07AB -06500	WD	101 SFR	3		1928	1044	0.07	191,450	230,000						

2022 Ratio Study (2021 Sales) - Residential
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Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const Class		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type									Sale Date	Type			
R134	R333119	2021112854	1S2E08BA -09900	WD	101 SFR	3	1967	1040	0.15	224,000	266,250	490,250	7/20/2021 U		442,000	442,000	1.11	
R134	R333183	2021056458	1S2E08BD -08200	WD	101 SFR	4	1934	1779	0.31	248,310	527,050	775,360	3/3/2021 U		679,000	699,370	1.11	
R134	R333208	2021030773	1S2E08BA -10000	WD	101 SFR	3P	1928	2358	0.15	332,530	266,250	598,780	2/18/2021 U		590,000	631,300	0.95	
R134	R333260	2021166141	1S2E08AC -17800	WD	101 SFR	3P	1947	1800	0.30	215,550	445,780	661,330	11/8/2021 U		590,000	590,000	1.12	
R134	R333274	2022000064	1S2E08DA -05600	WD	101 SFR	3P	1979	2496	0.21	406,660	260,750	667,410	12/28/2021 U		587,000	587,000	1.14	
R134	R333280	2021150291	1S2E08BA -07600	WD	101 SFR	3	1954	672	0.11	162,440	254,000	416,440	10/5/2021 U		419,000	419,000	0.99	
R134	R333281	2021058820	1S2E08DD -09800	WD	101 SFR	3	1954	1407	0.20	214,080	260,750	474,830	4/9/2021 U		475,000	484,500	0.98	
R134	R333287	2021066957	1S2E08BD -08100	WD	101 SFR	4N	1955	2134	0.23	352,460	317,250	669,710	3/30/2021 AR		575,000	592,250	1.13	
R134	R333292	2021162530	1S2E08BB -09090	WD	101 SFR	3P	1955	1524	0.11	257,490	257,000	514,490	10/25/2021 U		570,000	570,000	0.90	
R134	R546959	2021052019	1S2E08DD -03501	WD	101 SFR	3	1945	1506	0.08	198,430	175,000	373,430	3/29/2021 AR		315,000	324,450	1.15	
R134	R559119	2021100536	1S2E07AB -02602	WD	101 SFR	4N	2006	1368	0.06	280,230	217,750	497,980	6/25/2021 U		576,000	576,000	0.86	
R134	R612942	2021131368	1S2E08DB -02301	WD	101 SFR	3P	1929	1906	0.10	213,780	195,500	409,280	8/27/2021 RM		550,000	550,000	0.74	
R134	R652874	2021084398	1S2E08BB -04701	WD	101 SFR	4P	2014	2334	0.07	472,230	235,500	707,730	5/26/2021 RM		789,000	789,000	0.90	
R134	R666623	2021162883	1S2E08AD -15302	WD	101 SFR	3	2016	1476	0.06	289,630	162,750	452,380	10/29/2021 U		485,000	485,000	0.93	
R134	R672913	2021089212	1S2E08DD -07401	WD	101 SFR	3	1929	1514	0.08	214,820	175,000	389,820	6/8/2021 U		360,000	360,000	1.08	
R134	R681277	2021155814	1S2E07BB -18503	WD	101 SFR	5N	2018	3123	0.07	748,920	260,750	1,009,670	10/19/2021 U		1,060,000	1,060,000	0.95	
R134	R687840	2021131400	1S2E08DB -05605	WD	101 SFR	4N	2019	2200	0.11	445,590	199,500	645,090	8/23/2021 U		595,000	595,000	1.08	
R134	R704846	2021106327	1S2E08BD -10501	WD	101 SFR	3P	1909	1612	0.17	267,720	236,250	503,970	7/8/2021 RM		643,000	643,000	0.78	
R134	R707547	2021064899	1S2E08BC -07701	WD	101 SFR	3P	1927	2248	0.17	286,860	294,250	581,110	4/13/2021 AR		720,000	734,400	0.79	
R135	R119367	2021132548	1N2E32AC -16700	WD	101 SFR	3P	1922	2360	0.11	326,410	230,000	556,410	8/26/2021 U		595,000	595,000	0.94	
R135	R119385	2021077241	1N2E32AC -14800	WD	101 SFR	4P	2019	2591	0.06	514,910	183,500	698,410	5/6/2021 U		735,000	735,000	0.95	
R135	R119389	2021165965	1N2E32AC -14400	WD	101 SFR	3P	1927	1292	0.11	275,990	227,500	503,490	11/8/2021 U		545,000	545,000	0.92	
R135	R119408	2021089172	1N2E32AC -09600	WD	101 SFR	3	1938	1796	0.11	275,740	227,500	503,240	6/3/2021 RM		621,865	621,865	0.81	
R135	R119431	2021103520	1N2E32AC -11900	WD	101 SFR	3	1950	1022	0.11	197,190	227,500	424,690	7/4/2021 RM		590,000	590,000	0.72	
R135	R119448	2021131336	1N2E32AC -08900	WD	101 SFR	3	1971	976	0.11	164,130	230,000	394,130	8/27/2021 U		399,999	399,999	0.99	
R135	R119450	2021065272	1N2E32AC -08700	WD	101 SFR	4N	2018	1715	0.07	340,320	194,500	534,820	4/20/2021 U		580,000	591,600	0.90	
R135	R119485	2021061751	1N2E32AC -00400	WD	101 SFR	3	1900	948	0.11	219,420	230,000	449,420	4/12/2021 U		526,000	536,520	0.84	
R135	R179468	2021135508	1N2E32AD -04000	WD	101 SFR	3	1950	1154	0.11	158,960	230,000	388,960	9/1/2021 U		374,900	374,900	1.04	
R135	R179480	2021180873	1N2E32AD -06500	WD	101 SFR	3	1925	1112	0.11	221,770	230,000	451,770	11/12/2021 U		499,000	499,000	0.91	
R135	R184188	2021037292	1N2E32AD -07900	WD	101 SFR	2	1929	542	0.10	85,390	230,000	315,390	3/2/2021 U		340,000	350,200	0.90	
R135	R186008	2021166133	1N2E32AD -03200	WD	101 SFR	3	1913	1270	0.11	222,380	230,000	452,380	11/9/2021 U		500,000	500,000	0.90	
R135	R186020	2021086492	1N2E32AD -05300	WD	101 SFR	3	1951	1030	0.11	218,930	230,000	448,930	5/27/2021 U		525,000	525,000	0.86	
R135	R186041	2021070347	1N2E32AD -00800	WD	121 SFR	3	1912	1244	0.11	201,480	227,500	428,980	4/21/2021 U		455,000	464,100	0.92	
R135	R193579	2021165002	1N2E32BA -03700	WD	101 SFR	3P	1912	1550	0.12	270,060	230,000	500,060	11/3/2021 U		565,000	565,000	0.89	
R135	R193590	2021122020	1N2E32BA -05600	WD	101 SFR	3	1924	1340	0.12	207,940	230,000	437,940	8/5/2021 U		440,000	440,000	1.00	
R135	R193622	2021121989	1N2E32BA -09200	WD	101 SFR	3N	1922	702	0.12	152,110	235,000	387,110	8/5/2021 U		350,000	350,000	1.11	
R135	R193632	2021078792	1N2E32BA -09900	WD	101 SFR	3	1948	948	0.12	177,940	235,000	412,940	5/14/2021 U		475,000	475,000	0.87	
R135	R193643	2021075950	1N2E32BA -10500	WD	101 SFR	3	1985	1008	0.12	210,290	230,000	440,290	5/10/2021 U		476,000	476,000	0.92	
R135	R193666	2021183501	1N2E32BD -08200	WD	101 SFR	2P	1917	728	0.11	95,460	235,000	330,460	12/10/2021 RM		409,500	409,500	0.81	
R135	R193684	2021058145	1N2E32BD -01100	WD	101 SFR	3N	1926	768	0.11	159,270	235,000	394,270	4/7/2021 RM		440,000	448,800	0.88	
R135	R193688	2021171703	1N2E32BD -07500	WD	101 SFR	3P	1932	1949	0.17	312,110	268,000	580,110	11/22/2021 RM		705,000	705,000	0.82	
R135	R193723	2021168579	1N2E32BD -15200	WD	101 SFR	3	1953	914	0.12	177,510	230,000	407,510	5/11/2021 U		460,500	460,500	0.88	
R135	R193762	2021174447	1N2E32BD -03300	WD	121 SFR	3	1925	1254	0.11	210,830	235,000	445,830	11/29/2021 U		440,000	440,000	1.01	
R135	R193774	2021168659	1N2E32CA -17000	WD	101 SFR	4N	1919	3320	0.12	416,570	235,000	651,570	11/11/2021 U		599,929	599,929	1.09	
R135	R193800	2021128745	1N2E32CA -01200	WD	101 SFR	3	1926	2180	0.11	267,650	235,000	502,650	8/20/2021 U		595,000	595,000	0.84	
R135	R193813	2021161722	1N2E32CA -12400	WD	101 SFR	3	1929	2120	0.12	292,590	235,000	527,590	10/28/2021 U		600,000	600,000	0.88	
R135	R193814	2021162041	1N2E32CA -12500	WD	101 SFR	3	1960	888	0.12	149,980	232,500	382,480	10/29/2021 RM		465,000	465,000	0.82	
R135	R193832	2021162759	1N2E32CA -13700	WD	101 SFR	3	1915	1540	0.11	234,180	232,500	466,680	10/28/2021 RM		572,000	572,000	0.82	
R135	R193930	2021172170	1N2E29DC -07100	WD	101 SFR	3	1928	1944	0.11	211,000	230,000	441,000	11/23/2021 RM		600,000	600,000	0.73	
R135	R193965	2021077054	1N2E29DC -10300	WD	101 SFR	3	1927	968	0.11	193,350	229,000	422,350	5/11/2021 RM		440,000	440,000	0.96	
R135	R194014	2021048361	1N2E29DD -09300	WD	101 SFR	3	1954	1545	0.11	195,090	229,000	424,090	3/19/2021 U		417,177	429,692	0.99	
R135	R194860	2021094417	1N2E32AA -02000	WD	121 SFR	3N	1944	720	0.11	130,810	230,000	360,810	6/16/2021 U		415,000	415,000	0.87	
R135	R194906	2021041576	1N2E32AB -03200	WD	101 SFR	3	1950	1168	0.18	180,830	274,000	454,830	3/8/2021 RM		421,500	434,145	1.05	
R135	R194912	2021141022	1N2E32AB -03800	WD	101 SFR	4P	2021	2592	0.11	243,290	227,500	470,790	9/10/2021 RM		734,270	734,270	0.64	

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const Class		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type									Type				
R135	R195029	202179973	1N2E32AA -05800	WD	101 SFR	3	1944	1662	0.11	254,160	230,000	484,160	12/10/2021 U		520,000	520,000	0.93	
R135	R195038	2021019931	1N2E32AA -08000	WD	101 SFR	3	1945	1786	0.11	231,440	230,000	461,440	2/4/2021 U		465,000	497,550	0.93	
R135	R195041	2021038208	1N2E32AA -07700	WD	101 SFR	3P	1944	1548	0.11	282,790	230,000	512,790	3/5/2021 RM		495,000	509,850	1.01	
R135	R195045	2021178415	1N2E32AA -07300	WD	101 SFR	3	1944	1696	0.11	252,130	230,000	482,130	11/26/2021 U		501,000	501,000	0.96	
R135	R195055	2021085125	1N2E32AA -09400	WD	101 SFR	3	1926	1725	0.11	261,990	230,000	491,990	5/23/2021 RM		443,000	443,000	1.11	
R135	R195058	2021075683	1N2E32AA -09100	WD	101 SFR	3	1944	800	0.11	176,820	230,000	406,820	5/5/2021 U		450,000	450,000	0.90	
R135	R195074	2021116765	1N2E32AA -10200	WD	121 SFR	3	1994	1013	0.11	154,810	230,000	384,810	7/28/2021 U		417,100	417,100	0.92	
R135	R195076	2021009606	1N2E32AA -10000	WD	121 SFR	3	1920	1445	0.11	214,500	233,500	448,000	1/12/2021 U		389,900	428,890	1.04	
R135	R195086	2021126921	1N2E32AA -11700	WD	101 SFR	3	1919	1604	0.11	238,170	229,000	467,170	8/16/2021 U		439,000	439,000	1.06	
R135	R195114	2021130658	1N2E32AA -18100	WD	101 SFR	3	1906	1776	0.17	284,450	263,000	547,450	8/23/2021 U		523,000	523,000	1.05	
R135	R202379	2021169048	1N2E32AC -04700	WD	101 SFR	3	1912	858	0.10	194,680	230,000	424,680	11/15/2021 U		436,000	436,000	0.97	
R135	R202389	2021160051	1N2E32AC -03300	WD	101 SFR	3N	1925	1056	0.12	166,580	230,000	396,580	10/22/2021 U		450,000	450,000	0.88	
R135	R212858	2021137631	1N2E32BB -06100	WD	101 SFR	3	1924	1482	0.11	223,440	230,000	453,440	8/31/2021 U		520,000	520,000	0.87	
R135	R212860	2021020879	1N2E32BC -01700	WD	101 SFR	3	1948	2458	0.22	365,860	231,500	597,360	1/29/2021 RM		650,500	715,550	0.83	
R135	R212865	2021076966	1N2E32BC -01200	WD	101 SFR	3	1955	1382	0.12	237,520	230,000	467,520	5/12/2021 U		485,000	485,000	0.96	
R135	R212925	2021010906	1N2E32BD -13400	WD	101 SFR	3	1950	1252	0.14	195,010	230,000	425,010	1/20/2021 U		419,900	461,890	0.92	
R135	R212940	2021172618	1N2E32BC -07100	WD	101 SFR	3P	1904	2236	0.13	288,090	230,000	518,090	11/19/2021 U		600,000	600,000	0.86	
R135	R219505	2021083793	1N2E32DB -09600	WD	101 SFR	3	1905	1167	0.10	209,100	230,000	439,100	5/26/2021 RM		535,000	535,000	0.82	
R135	R219518	2021171023	1N2E32DB -08800	WD	101 SFR	3	1908	1127	0.10	158,390	230,000	388,390	11/17/2021 RM		499,000	499,000	0.78	
R135	R219533	2021094004	1N2E32DB -10500	WD	101 SFR	3	1910	1573	0.10	204,170	230,000	434,170	6/15/2021 U		445,000	445,000	0.98	
R135	R222068	2021166823	1N2E32DC -19900	WD	101 SFR	3	1900	1139	0.13	178,410	229,000	407,410	11/9/2021 U		459,000	459,000	0.89	
R135	R222077	2021116270	1N2E32DC -18100	WD	101 SFR	3P	1900	1386	0.11	279,390	235,000	514,390	7/27/2021 RM		730,000	730,000	0.70	
R135	R222078	2021127378	1N2E32DC -18200	WD	101 SFR	3	1980	1152	0.11	193,060	235,000	428,060	8/18/2021 RM		575,000	575,000	0.74	
R135	R222088	2021073382	1N2E32DC -18000	WD	101 SFR	3	1968	1032	0.11	193,360	235,000	428,360	5/6/2021 RM		552,000	552,000	0.78	
R135	R222144	2021154246	1N2E32DD -07800	WD	101 SFR	4	1903	2074	0.11	343,060	235,000	578,060	10/12/2021 U		624,900	624,900	0.93	
R135	R222167	2021062259	1N2E32DC -04300	WD	101 SFR	3N	1950	680	0.11	97,880	235,000	332,880	4/15/2021 RM		405,000	413,100	0.81	
R135	R222176	2021134251	1N2E32DC -03000	WD	101 SFR	3P	1902	1718	0.11	290,300	235,000	525,300	8/27/2021 U		599,113	599,113	0.88	
R135	R222189	2021186511	1N2E32DC -02601	WD	101 SFR	3	1994	1456	0.11	209,590	232,500	442,090	12/23/2021 U		485,000	485,000	0.91	
R135	R222204	2021128110	1N2E32DC -01900	WD	101 SFR	4N	2013	2601	0.11	350,110	232,000	582,110	8/18/2021 U		657,500	657,500	0.89	
R135	R222229	2021146823	1N2E32DD -06500	WD	101 SFR	3P	1907	1127	0.09	222,600	232,000	454,600	9/29/2021 U		505,000	505,000	0.90	
R135	R222252	2021098872	1N2E32DB -16500	WD	101 SFR	3N	1922	768	0.11	203,760	230,000	433,760	6/18/2021 U		472,000	472,000	0.92	
R135	R222320	2021170388	1N2E32DB -21100	WD	101 SFR	3	1902	1568	0.11	270,810	230,000	500,810	11/18/2021 U		550,000	550,000	0.91	
R135	R222326	2021181935	1N2E32DA -12400	WD	101 SFR	3	1907	1531	0.11	262,960	227,500	490,460	12/15/2021 RM		595,000	595,000	0.82	
R135	R222334	2021025099	1N2E32DA -11600	WD	101 SFR	3P	1925	1575	0.11	279,390	230,000	509,390	2/10/2021 U		535,000	572,450	0.89	
R135	R222341	2021166898	1N2E32DB -05200	WD	101 SFR	3P	1898	1056	0.11	234,280	227,500	461,780	11/8/2021 U		480,500	480,500	0.96	
R135	R222342	2021007126	1N2E32DD -05100	WD	101 SFR	3	1904	1104	0.11	167,530	230,000	397,530	1/13/2021 RM		440,000	484,000	0.82	
R135	R222357	2021102157	1N2E32DB -04200	WD	101 SFR	3	2016	1709	0.06	290,300	194,500	484,800	6/28/2021 U		550,000	550,000	0.88	
R135	R222371	2021183526	1N2E32DB -01400	WD	101 SFR	3	1908	1752	0.11	138,220	230,000	368,220	12/20/2021 RM		580,000	580,000	0.63	
R135	R222400	2021037664	1N2E32DB -00300	WD	101 SFR	4N	2021	2298	0.09	392,950	230,000	622,950	3/5/2021 U		620,000	638,600	0.98	
R135	R222456	2021102316	1N2E32DD -04500	WD	101 SFR	4P	1909	2344	0.18	422,760	279,000	701,760	6/30/2021 U		700,000	700,000	1.00	
R135	R222457	2021115496	1N2E32DD -04600	WD	101 SFR	3P	1909	1085	0.09	243,030	235,000	478,030	7/26/2021 U		557,000	557,000	0.86	
R135	R222481	2021141225	1N2E32DD -02800	WD	101 SFR	3	1906	1336	0.12	222,410	227,500	449,910	9/7/2021 U		485,000	485,000	0.93	
R135	R222497	2021086829	1N2E32DA -13100	WD	101 SFR	3N	1951	704	0.18	142,190	274,000	416,190	6/1/2021 U		460,000	460,000	0.90	
R135	R222514	2021016115	1N2E32DA -14000	WD	101 SFR	3	1927	955	0.11	207,740	230,000	437,740	1/25/2021 U		450,000	495,000	0.88	
R135	R222540	2021128160	1N2E32DA -07000	WD	121 SFR	3	1900	1268	0.09	184,620	230,000	414,620	8/18/2021 U		435,000	435,000	0.95	
R135	R222566	2021080693	1N2E32DA -05700	WD	101 SFR	3	1923	866	0.11	202,100	230,000	432,100	5/19/2021 U		450,000	450,000	0.96	
R135	R222571	2021165034	1N2E32DA -05200	WD	101 SFR	3	1923	1792	0.11	280,700	230,000	510,700	11/3/2021 U		470,500	470,500	1.09	
R135	R226990	2021122101	1N2E32BD -17400	WD	101 SFR	3P	1910	1748	0.11	292,240	230,000	522,240	8/6/2021 RM		635,000	635,000	0.82	
R135	R227023	2021176983	1N2E32CA -19700	WD	101 SFR	3	1997	1353	0.11	218,960	235,000	453,960	12/6/2021 U		497,500	497,500	0.91	
R135	R227081	2021123731	1N2E32CB -01900	WD	101 SFR	3	1926	2873	0.11	311,420	235,000	546,420	8/9/2021 U		630,000	630,000	0.87	
R135	R227090	2021062046	1N2E32CB -02900	WD	101 SFR	3	1928	1440	0.09	223,560	229,000	452,560	4/15/2021 U		460,000	469,200	0.96	
R135	R227092	2021177110	1N2E32CB -03000	WD	101 SFR	3	1930	1534	0.08	222,200	218,000	440,200	12/2/2021 U		466,600	466,600	0.94	
R135	R227434	2021010885	1N2E32AD -15600	WD	101 SFR	3	1917	1243	0.07	197,300	211,500	408,800	1/15/2021 U		441,000	485,100	0.84	
R135	R227442	2021027034	1N2E32AD -14000	WD	101 SFR	3N	1905	712	0.06	150,150	194,500	344,650	2/16/2021 U		356,500	381,455	0.90	
R135	R227																	

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const Class		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type									Sale Date	Type			
R135	R230757	2021066706	1N2E32CB -09400	WD	101 SFR	4N		1947	2369	0.11	362,550	235,000	597,550	4/22/2021	RM	727,750	742,305	0.80
R135	R230816	2021072038	1N2E32CB -03900	WD	101 SFR	3		1914	1747	0.18	223,220	279,000	502,220	4/28/2021	RM	599,900	611,898	0.82
R135	R234412	2021050253	1N2E32BB -02800	WD	101 SFR	3		1910	1688	0.11	167,690	225,000	392,690	3/22/2021	U	449,000	462,470	0.85
R135	R234444	2021079955	1N2E32BC -02400	WD	101 SFR	3N		1955	780	0.11	141,450	230,000	371,450	5/18/2021	RM	450,000	450,000	0.83
R135	R234495	2021151917	1N2E32BC -10100	WD	101 SFR	3		1947	1750	0.11	253,030	230,000	483,030	10/8/2021	U	570,000	570,000	0.85
R135	R234517	2021119933	1N2E32BC -13000	WD	101 SFR	4N		1908	1580	0.11	312,740	233,500	546,240	8/4/2021	U	630,000	630,000	0.87
R135	R238860	2021126270	1N2E32CA -04501	WD	101 SFR	4P		1997	1994	0.09	338,160	221,500	559,660	8/15/2021	U	625,000	625,000	0.90
R135	R255333	2021068519	1N2E32CB -14800	WD	101 SFR	3P		1955	1566	0.11	254,670	235,000	489,670	4/27/2021	RM	537,675	548,428	0.89
R135	R255346	2021134794	1N2E32CB -12800	WD	101 SFR	3		1922	904	0.11	174,450	235,000	409,450	8/30/2021	U	437,000	437,000	0.94
R135	R261466	2021151441	1N2E32BA -11400	WD	101 SFR	3		1953	895	0.11	181,920	230,000	411,920	10/2/2021	U	414,000	414,000	0.99
R135	R263855	2021083406	1N2E32DD -11800	WD	121 SFR	3		1941	1129	0.11	158,830	230,000	388,830	5/27/2021	U	417,500	417,500	0.93
R135	R314096	2021090746	1N2E32DB -12500	WD	101 SFR	3		1948	880	0.16	228,750	252,000	480,750	6/9/2021	U	561,000	561,000	0.86
R135	R314098	2021090777	1N2E32DB -12700	WD	101 SFR	3P		1948	1170	0.16	234,630	252,000	486,630	6/10/2021	RM	515,000	515,000	0.94
R135	R314104	2021087325	1N2E32DB -13900	WD	101 SFR	3		1948	1448	0.16	280,140	252,000	532,140	6/3/2021	U	620,000	620,000	0.86
R135	R503247	2021059537	1N2E32AD -08901	WD	101 SFR	3P		2002	1456	0.09	242,790	230,000	472,790	4/10/2021	U	525,000	535,500	0.88
R135	R540131	2021178737	1N2E32AC -03701	SWD	101 SFR	4N		2005	1513	0.06	201,710	194,500	396,210	12/7/2021	U	450,001	450,001	0.88
R135	R546779	2021154299	1N2E32BC -06402	WD	101 SFR	4N		2005	1720	0.08	278,400	208,000	486,400	10/13/2021	U	547,000	547,000	0.89
R135	R611242	2021131810	1N2E32AD -00903	WD	101 SFR	3		2009	900	0.02	118,690	172,500	291,190	8/24/2021	U	325,000	325,000	0.90
R135	R652433	2021108971	1N2E32CA -02801	WD	101 SFR	4P		2015	2484	0.10	438,780	232,500	671,280	7/8/2021	U	785,000	785,000	0.86
R135	R667429	2021036717	1N2E32BD -19501	WD	101 SFR	4		2017	1694	0.06	349,020	194,500	543,520	3/1/2021	U	628,000	646,840	0.84
R135	R672117	2021112812	1N2E32BD -14001	WD	101 SFR	4		2016	2644	0.08	448,530	219,000	667,530	7/18/2021	U	700,000	700,000	0.95
R135	R672118	2021154900	1N2E32BD -14002	WD	101 SFR	4		2016	2644	0.08	448,530	219,000	667,530	10/8/2021	U	745,000	745,000	0.90
R135	R674028	2021069918	1N2E32DB -04701	WD	101 SFR	3P		2017	1557	0.06	282,420	194,500	476,920	4/28/2021	U	550,000	561,000	0.85
R135	R698686	2021112328	1N2E32DB -00301	WD	101 SFR	4		2021	2301	0.09	413,650	230,000	643,650	7/21/2021	U	630,000	630,000	1.02
R135	R702079	2021072898	1N2E32DA -08802	WD	101 SFR	4		2021	1805	0.22	261,830	229,000	490,830	4/27/2021	RM	650,000	663,000	0.74
R136	R110139	2021058526	1N2E33DC -06500	WD	101 SFR	3P		1955	1373	0.17	239,700	210,000	449,700	4/8/2021	U	425,000	433,500	1.04
R136	R110140	2021174259	1N2E33DC -06300	WD	101 SFR	3		1956	1120	0.19	217,030	240,000	457,030	11/29/2021	U	505,000	505,000	0.91
R136	R110147	2021084956	1N2E33DC -05700	WD	101 SFR	3		1956	1040	0.16	181,500	217,500	399,000	5/27/2021	AR	490,000	490,000	0.81
R136	R149258	2021148350	1N2E33AB -00421	WD	101 SFR	3		1997	921	0.10	115,210	176,000	291,210	9/27/2021	AR	375,000	375,000	0.78
R136	R156181	2021110902	1N2E33DB -07900	WD	101 SFR	3N		1944	1086	0.11	129,960	190,500	320,460	7/9/2021	AR	429,000	429,000	0.75
R136	R177853	2021052515	1N2E33BA -02800	WD	101 SFR	3		1952	1323	0.11	216,960	191,500	408,460	3/30/2021	U	425,000	437,750	0.93
R136	R177861	2021112993	1N2E33BA -01800	WD	101 SFR	2P		1912	1120	0.11	73,810	179,000	252,810	7/21/2021	U	285,000	285,000	0.89
R136	R194452	2021154317	1N2E33AB -00401	WD	101 SFR	3		1997	864	0.11	139,580	176,000	315,580	10/14/2021	U	330,000	330,000	0.96
R136	R194461	2021167529	1N2E33AB -00410	WD	101 SFR	3		1997	1214	0.12	183,400	176,000	359,400	11/10/2021	U	390,000	390,000	0.92
R136	R205467	2021058425	1N2E33BB -07000	WD	101 SFR	3		1951	1670	0.19	249,940	242,500	492,440	4/6/2021	U	460,000	469,200	1.05
R136	R205470	2021036779	1N2E33BB -07300	SWD	101 SFR	3		1954	1010	0.16	226,070	223,500	449,570	3/2/2021	U	474,000	488,220	0.92
R136	R205478	2021072603	1N2E33BB -08100	WD	101 SFR	3P		1948	1474	0.13	210,900	192,500	403,400	4/30/2021	U	455,000	464,100	0.87
R136	R205494	2021087259	1N2E33BB -09700	WD	101 SFR	3		1910	1160	0.06	184,590	164,000	348,590	5/26/2021	AR	420,500	420,500	0.83
R136	R205506	2021071528	1N2E33BB -14900	WD	101 SFR	3		1950	720	0.13	150,120	192,500	342,620	4/29/2021	U	360,000	367,200	0.93
R136	R205515	2021082187	1N2E33BB -13800	WD	101 SFR	3		1919	1184	0.13	175,340	192,500	367,840	5/23/2021	AR	450,000	450,000	0.82
R136	R205530	2021025133	1N2E33BB -12900	WD	101 SFR	3		1950	940	0.13	134,220	192,500	326,720	2/8/2021	U	330,000	353,100	0.93
R136	R210935	2021057460	1N2E33CD -05300	WD	101 SFR	3		1951	1275	0.11	158,160	174,500	332,660	4/6/2021	U	380,000	387,600	0.86
R136	R210946	2021092546	1N2E33CD -06500	WD	101 SFR	3		1925	816	0.13	142,220	176,500	318,720	6/8/2021	AR	415,000	415,000	0.77
R136	R211004	2021111757	1N2E33CD -03100	WD	101 SFR	4N		1955	1084	0.15	245,670	198,000	443,670	7/16/2021	U	450,000	450,000	0.99
R136	R211008	2021172138	1N2E33CD -03500	WD	101 SFR	3		1972	950	0.13	138,630	177,500	316,130	11/18/2021	AR	412,500	412,500	0.77
R136	R211010	2021041148	1N2E33CD -03300	WD	101 SFR	3P		1953	1886	0.34	360,950	206,500	567,450	3/11/2021	U	500,000	515,000	1.10
R136	R220721	2021185562	1N2E33CD -08600	WD	101 SFR	3		1992	1338	0.07	213,050	158,500	371,550	12/22/2021	AR	509,000	509,000	0.73
R136	R220727	2021151416	1N2E33CD -09200	SWD	101 SFR	3		1954	1064	0.12	165,500	176,500	342,000	10/5/2021	U	360,000	360,000	0.95
R136	R220733	2021180769	1N2E33CD -16000	WD	101 SFR	3P		1948	1126	0.10	215,110	176,000	391,110	12/6/2021	U	447,000	447,000	0.87
R136	R220742	2021062338	1N2E33CD -16301	WD	101 SFR	3		2001	1180	0.05	173,350	134,500	307,850	4/14/2021	U	360,000	367,200	0.84
R136	R220826	202115280	1N2E33CD -19100	WD	101 SFR	3		2008	1767	0.06	248,190	164,000	412,190	7/21/2021	U	450,000	450,000	0.92
R136	R225132	2021158570	1N2E33BB -01200	WD	101 SFR	3		1957	996	0.13	140,020	191,500	331,520	10/25/2021	U	315,000	315,000	1.05
R136	R234011	2021180492	1N2E33BC -01200	WD	101 SFR	3		1947	1350	0.12	201,240	202,500	403,740</					

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type	Class								Sale Date	Type			
R136	R238166	2021148166	1N2E33DB -06201	SWD	101 SFR	4N	1995	1429	0.11	244,390	192,500	436,890	10/1/2021 U		407,000	407,000	1.07	
R136	R239475	2021020522	1N2E33DC -04101	WD	101 SFR	2	1945	912	0.12	92,600	195,000	287,600	2/2/2021 AR		370,000	395,900	0.73	
R136	R261120	2021124871	1N2E33BD -02400	WD	101 SFR	3	1951	1278	0.17	228,290	206,000	434,290	8/10/2021 U		480,000	480,000	0.90	
R136	R263231	2021147237	1N2E33DB -00600	WD	101 SFR	3	1949	940	0.17	114,260	328,950	443,210	9/29/2021 AR		600,000	600,000	0.74	
R136	R265847	2021013352	1N2E33CA -00500	WD	101 SFR	3	1951	994	0.11	150,320	192,500	342,820	1/19/2021 AR		365,000	401,500	0.85	
R136	R265853	2021027146	1N2E33CA -01800	WD	121 SFR	3	1951	1312	0.09	133,140	189,500	322,640	2/10/2021 U		323,000	345,610	0.93	
R136	R284572	2021126002	1N2E33CC -13800	WD	101 SFR	3	1928	736	0.11	181,830	205,000	386,830	8/16/2021 U		450,000	450,000	0.86	
R136	R284583	2021075218	1N2E33CC -14700	WD	101 SFR	3	1958	1016	0.11	193,890	202,500	396,390	5/7/2021 U		430,000	430,000	0.92	
R136	R284587	2021139430	1N2E33CC -14300	WD	101 SFR	3P	1953	2020	0.11	264,650	202,500	467,150	9/13/2021 AR		580,000	580,000	0.81	
R136	R284610	2021134103	1N2E33CC -16600	WD	101 SFR	3	1949	1052	0.11	164,650	202,500	367,150	8/30/2021 AR		451,000	451,000	0.81	
R136	R284625	2021182211	1N2E33CC -17600	WD	121 SFR	3	1884	2124	0.11	260,890	202,500	463,390	12/9/2021 U		465,000	465,000	1.00	
R136	R284638	2021047062	1N2E33CC -18600	WD	101 SFR	3P	1951	1065	0.13	205,820	202,500	408,320	3/22/2021 AR		490,000	504,700	0.81	
R136	R284658	2021088795	1N2E33CC -02000	WD	101 SFR	3	1925	1646	0.13	272,700	199,500	472,200	6/7/2021 U		530,000	530,000	0.89	
R136	R284705	2021154891	1N2E33CC -04700	WD	101 SFR	3	1949	947	0.11	190,670	202,500	393,170	10/15/2021 U		465,000	465,000	0.85	
R136	R284719	2021100212	1N2E33CC -08100	WD	101 SFR	4N	1954	1866	0.15	282,900	211,500	494,400	6/24/2021 U		485,000	485,000	1.02	
R136	R284757	2021096052	1N2E33CB -01000	WD	121 SFR	2P	1922	865	0.11	110,070	191,000	301,070	6/17/2021 U		300,000	300,000	1.00	
R136	R284776	2021120888	1N2E33CB -01060	WD	101 SFR	3	1924	768	0.11	136,690	192,500	329,190	7/30/2021 AR		505,000	505,000	0.65	
R136	R284804	20210109581	1N2E33CB -16200	WD	101 SFR	3	1949	1830	0.11	223,480	202,000	425,480	1/16/2021 AR		510,000	561,000	0.76	
R136	R284806	2021078025	1N2E33CB -16000	WD	101 SFR	4N	1947	2054	0.23	285,290	376,000	661,290	5/14/2021 U		700,000	700,000	0.94	
R136	R284895	2021156904	1N2E33CB -04800	WD	101 SFR	3	1912	1557	0.11	220,110	192,500	412,610	10/20/2021 AR		540,000	540,000	0.76	
R136	R296544	2021109203	1N2E33CA -07400	WD	101 SFR	3	1953	792	0.11	148,950	194,000	342,950	7/9/2021 AR		411,500	411,500	0.83	
R136	R296545	2021173894	1N2E33CA -07300	WD	101 SFR	3	1953	724	0.11	95,040	191,500	286,540	11/24/2021 U		340,000	340,000	0.84	
R136	R296563	2021013776	1N2E33CA -05600	WD	101 SFR	3	1960	1212	0.11	179,580	191,500	371,080	1/25/2021 AR		450,000	495,000	0.75	
R136	R296597	2021051989	1N2E33CA -10201	WD	101 SFR	3	1925	1184	0.13	203,860	205,000	408,860	3/24/2021 AR		522,000	537,660	0.76	
R136	R296599	2021085646	1N2E33CA -10900	WD	101 SFR	3	1980	1040	0.11	174,450	191,500	365,950	5/28/2021 U		426,000	426,000	0.86	
R136	R296601	2021121007	1N2E33CA -10700	WD	101 SFR	3	1949	784	0.11	132,160	191,500	323,660	8/5/2021 AR		425,000	425,000	0.76	
R136	R305137	2021082515	1N2E33CA -10100	WD	101 SFR	3	1930	1026	0.11	221,860	177,500	399,360	5/23/2021 U		450,000	450,000	0.89	
R136	R305140	2021176223	1N2E33CA -09800	WD	101 SFR	3	1980	1050	0.11	168,830	177,500	346,330	1/12/2021 U		379,000	379,000	0.91	
R136	R305156	2021074248	1N2E33AC -04900	WD	101 SFR	3N	1925	965	0.08	139,660	168,000	307,660	5/4/2021 AR		393,000	393,000	0.78	
R136	R305172	2021174421	1N2E33AC -02800	WD	101 SFR	2	1926	1392	0.11	113,080	177,500	290,580	11/23/2021 U		275,000	275,000	1.06	
R136	R319458	2021142878	1N2E33AD -04600	WD	101 SFR	3	1921	1054	0.10	206,300	174,500	380,800	9/21/2021 U		356,000	356,000	1.07	
R136	R319511	2021060960	1N2E33AC -05700	WD	101 SFR	3	2006	1411	0.07	198,870	142,500	341,370	4/14/2021 U		368,000	375,360	0.91	
R136	R319630	2021010413	1N2E33BD -07100	WD	101 SFR	3	1953	720	0.07	136,950	149,000	285,950	1/19/2021 AR		319,000	350,900	0.81	
R136	R319639	2021133859	1N2E33BA -05600	WD	101 SFR	3	1953	1104	0.13	126,150	177,500	303,650	8/31/2021 AR		425,000	425,000	0.71	
R136	R559564	2021182068	1N2E33AC -02701	WD	101 SFR	3	2006	1504	0.05	217,390	139,500	356,890	12/16/2021 U		420,000	420,000	0.85	
R136	R589144	2021024140	1N2E33CD -02002	WD	101 SFR	3	2008	1502	0.06	187,810	164,000	351,810	2/8/2021 AR		415,000	444,050	0.79	
R136	R590937	2021054756	1N2E33DC -02301	WD	101 SFR	3	1946	1330	0.10	197,010	191,000	388,010	4/8/2021 U		425,000	433,500	0.90	
R136	R600286	2021054510	1N2E33AC -04601	SWD	101 SFR	3	2008	1650	0.05	192,560	139,500	332,060	3/17/2021 AR		417,900	430,437	0.77	
R136	R625858	2021041699	1N2E33CA -01401	WD	101 SFR	3	2010	1592	0.06	248,000	164,000	412,000	3/11/2021 U		400,000	412,000	1.00	
R136	R639685	2021109977	1N2E33CC -08001	WD	101 SFR	3	2012	1660	0.06	240,460	174,000	414,460	7/14/2021 AR		510,000	510,000	0.81	
R136	R646110	2021103029	1N2E33CB -01902	WD	101 SFR	4	2015	1726	0.05	350,070	153,000	503,070	7/2/2021 U		535,000	535,000	0.94	
R136	R654763	2021109473	1N2E33CD -04702	WD	101 SFR	4N	2015	1847	0.05	315,190	142,000	457,190	7/8/2021 U		449,900	449,900	1.02	
R136	R684507	2021027279	1N2E33CD -03602	WD	101 SFR	4N	2020	1616	0.06	361,970	138,500	500,470	2/11/2021 U		494,000	528,580	0.95	
R137	R104317	2021134192	1S2E04BB -07800	WD	101 SFR	3P	1924	1682	0.14	286,810	202,500	489,310	8/18/2021 RM		494,000	494,000	0.99	
R137	R104332	2021145552	1S2E04BB -05700	WD	101 SFR	3	1947	996	0.10	129,350	202,500	331,850	9/24/2021 RM		394,900	394,900	0.84	
R137	R104347	2021154711	1S2E04BB -03500	WD	101 SFR	3	1943	750	0.10	149,970	202,500	352,470	10/15/2021 AR		430,000	430,000	0.82	
R137	R104403	2021090626	1S2E04BA -17300	WD	101 SFR	3	1947	850	0.11	137,140	202,500	339,640	6/9/2021 RM		415,000	415,000	0.82	
R137	R104451	2021031594	1S2E04BA -13000	WD	101 SFR	3	1944	784	0.11	160,530	202,500	363,030	2/22/2021 RM		435,000	465,450	0.78	
R137	R104493	2021136061	1S2E04BA -08100	WD	101 SFR	3	1944	1084	0.10	163,410	202,500	365,910	9/7/2021 RM		485,000	485,000	0.75	
R137	R104501	2021104185	1S2E04BA -09100	WD	101 SFR	3	1944	1004	0.09	178,990	202,500	381,490	6/30/2021 RM		395,000	395,000	0.97	
R137	R104503	2021112961	1S2E04BA -08900	WD	101 SFR	3	1949	1006	0.10	181,860	202,500	384,360	7/19/2021 RM		400,000	400,000	0.96	
R137	R104557	2021172986	1S2E04BA -01800	WD	101 SFR	3	1947	724	0.11	129,690	199,500	329,190	11/29/2021 U		365,000	365,000	0.90	
R137	R107289	2021024145	1S2E09CD -05900	WD	101 SFR	3	2008	1699	0.09	254,050	202,500	456,550	2/10/2021 RM		415,000	444,050	1.03	
R137	R107292	2021107075	1S2E09CD -06200	WD	101 SFR	3P	2005	1884	0.09	276,520	202,500	479,020	7/2/2021 RM		470,000	470,000	1.02	
R137	R107295																	

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const		PC	Imp Type	Class	Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				Type	Class	Year	Built										2021	Roll	Total	Sale Date	Type
R137	R109233	2021120334	1S2E04CA -07500	WD	101 SFR	3	1953	1496	0.13	190,240	202,500	392,740	8/3/2021	RM	540,000	540,000	0.73				
R137	R142254	2021156736	1S2E04CD -10300	WD	101 SFR	3P	1984	1600	0.11	193,450	199,500	392,950	10/19/2021	U	370,000	370,000	1.06				
R137	R142255	2021080909	1S2E04CD -10200	WD	101 SFR	3	1954	1635	0.34	321,080	229,500	550,580	5/20/2021	RM	499,000	499,000	1.10				
R137	R142284	2021063969	1S2E04CD -11600	WD	101 SFR	3	1942	900	0.17	194,720	233,500	428,220	4/9/2021	RM	435,000	443,700	0.97				
R137	R161729	2021127267	1S2E04CD -01800	WD	101 SFR	3	1972	1350	0.13	173,440	202,500	375,940	8/16/2021	RM	445,000	445,000	0.84				
R137	R172390	2021124414	1S2E09CB -05200	WD	101 SFR	3	1946	977	0.09	143,330	178,500	321,830	8/10/2021	RM	400,000	400,000	0.80				
R137	R172400	2021165418	1S2E09CB -04100	WD	101 SFR	3	1932	1177	0.10	176,430	172,500	348,930	11/3/2021	U	415,000	415,000	0.84				
R137	R172435	2021140209	1S2E09CB -02400	WD	101 SFR	3	1947	1471	0.16	131,900	305,900	437,800	9/1/2021	RM	373,000	373,000	1.17				
R137	R193380	2021087381	1S2E09BA -09300	WD	101 SFR	3	1925	864	0.20	146,150	220,000	366,150	5/24/2021	RM	377,000	377,000	0.97				
R137	R193457	2021097608	1S2E09BC -03400	WD	101 SFR	3P	1929	2296	0.16	302,790	194,000	496,790	6/18/2021	RM	465,000	465,000	1.07				
R137	R202016	2021057348	1S2E04CC -03800	WD	101 SFR	3	1943	688	0.11	122,270	170,000	292,270	4/5/2021	RM	369,000	376,380	0.78				
R137	R202017	2021074077	1S2E04CC -05100	WD	101 SFR	3	1950	768	0.11	174,250	171,500	345,750	5/7/2021	RM	375,000	375,000	0.92				
R137	R202028	2021110134	1S2E04CC -03300	WD	101 SFR	3	1950	2148	0.11	281,780	172,500	454,280	7/14/2021	RM	500,000	500,000	0.91				
R137	R212198	2021156185	1S2E04BC -06000	WD	101 SFR	3	1962	1856	0.11	200,040	288,850	488,890	10/18/2021	U	525,000	525,000	0.93				
R137	R212271	2021052181	1S2E04BC -04700	WD	101 SFR	3	1970	1044	0.11	156,650	169,500	326,150	3/30/2021	RM	360,000	370,800	0.88				
R137	R212282	2021159588	1S2E04BC -14500	WD	101 SFR	3P	1906	940	0.11	225,790	171,500	397,290	10/21/2021	AR	490,000	490,000	0.81				
R137	R239023	2021180521	1S2E04CD -03601	WD	101 SFR	3	1931	612	0.12	146,870	175,000	321,870	12/10/2021	AR	408,000	408,000	0.79				
R137	R244946	2021153347	1S2E09BA -03400	WD	101 SFR	4	1959	1337	0.21	237,360	219,500	456,860	10/11/2021	U	482,000	482,000	0.95				
R137	R245042	2021080421	1S2E09BA -05300	WD	101 SFR	3	1927	2124	0.34	166,380	400,150	566,530	5/18/2021	RM	450,000	450,000	1.26				
R137	R245044	2021170361	1S2E09BA -05200	WD	101 SFR	3	1979	1026	0.23	187,090	220,000	407,090	11/17/2021	U	400,000	400,000	1.02				
R137	R249249	2021141956	1S2E09CA -06500	WD	101 SFR	3	1946	1540	0.21	211,620	177,500	389,120	8/24/2021	RM	440,000	440,000	0.88				
R137	R264315	2021168455	1S2E04BB -12400	WD	101 SFR	3	1953	1188	0.11	155,610	199,500	355,110	11/8/2021	AR	425,250	425,250	0.84				
R137	R264333	2021052654	1S2E04BB -10400	WD	101 SFR	3	1929	1404	0.11	207,330	204,000	411,330	3/18/2021	RM	456,250	469,937	0.88				
R137	R264349	2021126795	1S2E04BB -08300	WD	101 SFR	3	1925	900	0.11	168,680	200,500	369,180	8/13/2021	RM	420,000	420,000	0.88				
R137	R275027	2021185973	1S2E04BC -16200	WD	101 SFR	3P	1947	1670	0.11	259,110	171,500	430,610	12/18/2021	U	440,000	440,000	0.98				
R137	R275093	2021127967	1S2E04BD -06700	WD	101 SFR	3	1922	969	0.11	153,190	171,500	324,690	8/18/2021	RM	440,000	440,000	0.74				
R137	R275103	2021173622	1S2E04CA -15200	WD	101 SFR	3	1954	834	0.11	154,130	171,500	325,630	11/29/2021	U	371,000	371,000	0.88				
R137	R275109	2021179957	1S2E04CB -03000	WD	101 SFR	3	1960	1132	0.11	210,460	172,500	382,960	12/13/2021	U	455,000	455,000	0.84				
R137	R275121	2021116901	1S2E04BD -02202	WD	101 SFR	3	2003	1502	0.06	186,220	143,000	329,220	7/29/2021	RM	395,000	395,000	0.83				
R137	R275122	2021164332	1S2E04BD -02100	WD	101 SFR	3	1953	720	0.11	152,150	171,500	323,650	11/5/2021	AR	395,000	395,000	0.82				
R137	R275169	2021172970	1S2E04BD -09300	WD	101 SFR	3	1965	936	0.11	159,350	171,500	330,850	11/24/2021	AR	395,000	395,000	0.84				
R137	R281428	2021052722	1S2E04BB -16400	WD	121 SFR	3P	1956	1447	0.12	250,530	202,500	453,030	3/26/2021	RM	540,000	556,200	0.81				
R137	R332294	2021006273	1S2E04BD -12100	WD	101 SFR	3P	1948	1515	0.18	278,170	239,000	517,170	1/8/2021	RM	425,000	467,500	1.11				
R137	R332365	2021102865	1S2E04CB -02900	WD	101 SFR	3	1952	946	0.14	195,620	212,000	407,620	6/30/2021	RM	490,000	490,000	0.83				
R137	R332407	2021110641	1S2E04CB -01200	WD	101 SFR	3P	1956	1660	0.18	265,440	240,500	505,940	7/14/2021	RM	603,000	603,000	0.84				
R137	R332470	2021126680	1S2E04CB -07400	WD	101 SFR	3	1929	1489	0.12	222,500	173,500	396,000	8/12/2021	U	470,000	470,000	0.84				
R137	R333438	2021119421	1S2E09CA -05800	WD	101 SFR	3P	1928	1622	0.13	263,710	171,000	434,710	8/2/2021	RM	411,000	411,000	1.06				
R137	R333456	2021136913	1S2E09BC -11300	WD	101 SFR	3N	1929	1715	0.15	224,330	189,500	413,830	9/8/2021	RM	400,000	400,000	1.03				
R137	R333505	2021136311	1S2E09CB -01200	WD	101 SFR	3	1946	1152	0.13	208,530	172,500	381,030	9/2/2021	RM	365,000	365,000	1.04				
R137	R499154	2021016245	1S2E04BC -10801	WD	101 SFR	3N	2003	1505	0.06	185,420	144,000	329,420	1/28/2021	RM	365,000	401,500	0.82				
R137	R516977	2021174191	1S2E04CB -07303	WD	101 SFR	3P	1928	1686	0.11	282,390	171,500	453,890	11/30/2021	U	450,000	450,000	1.01				
R137	R528662	2021009356	1S2E04BD -02203	WD	101 SFR	3	2003	1300	0.06	193,120	143,000	336,120	1/19/2021	RM	389,500	428,450	0.78				
R137	R570212	2021070920	1S2E04BA -05501	WD	101 SFR	3	1947	850	0.09	166,650	193,000	359,650	5/1/2021	RM	430,000	430,000	0.84				
R137	R688015	202107790	1S2E04BD -09001	WD	101 SFR	3	2018	2268	0.07	364,870	153,500	518,370	1/8/2021	RM	550,000	605,000	0.86				
R137	R701763	2021012035	1S2E09BB -08706	WD	101 SFR	3	2021	1661	0.05	283,330	134,500	417,830	1/14/2021	RM	389,800	428,780	0.97				
R138	R116176	2021182284	1S2E04DD -01600	WD	101 SFR	3	1979	952	0.12	149,950	183,500	333,450	12/14/2021	U	383,000	383,000	0.87				
R138	R116186	2021114419	1S2E04DD -00500	WD	101 SFR	3	1955	1124	0.15	164,370	192,500	356,870	7/21/2021	U	420,000	420,000	0.85				
R138	R116192	2021141852	1S2E04DA -01900	WD	101 SFR	3N	1939	885	0.20	130,270	204,000	334,270	9/14/2021	U	357,900	357,900	0.93				
R138	R126514	2021103456	1S2E04AC -05600	WD	101 SFR	3	1957	2038	0.14	239,150	192,500	431,650	7/1/2021	AR	530,000	530,000	0.81				
R138	R126520	2021042788	1S2E04AC -05300	WD	101 SFR	3	1956	1070	0.15	204,590	192,500	397,090	3/12/2021	AR	510,000	525,300	0.76				
R138	R126522	2021127406	1S2E04AC -05100	WD	101 SFR	3P	1956	1390	0.16	230,470	192,500	422,970	8/5/2021	U	450,000	450,000	0.94				
R138	R132363	2021120412	1S2E04DA -09300	WD	101 SFR	3	1955	950	0.16	143,400	195,000	338,400	8/2/2021	AR	416,000	416,000	0.81				
R138	R132455	2021167954	1S2E04DD -08500	WD	101 SFR	3P	1954	984	0.17	182,410	195,000	377,410	11/11/2021	AR	485,000	485,000	0.78				

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const Class		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type									Type				
R138	R132532	2021184254	1S2E03CB -10100	WD	101 SFR	4		1957	1817	0.19	263,210	195,000	458,210	12/15/2021	U	449,900	449,900	1.02
R138	R132599	2021138649	1S2E03CC -07800	WD	101 SFR	4		1957	1850	0.16	273,790	195,000	468,790	9/13/2021	AR	590,000	590,000	0.79
R138	R132628	2021057631	1S2E03CB -10900	WD	101 SFR	4N		1961	2594	0.22	315,180	213,000	528,180	4/6/2021	U	555,000	566,100	0.93
R138	R132634	2021175476	1S2E03CC -12300	WD	101 SFR	4		1963	1596	0.22	247,490	213,000	460,490	12/1/2021	AR	550,000	550,000	0.84
R138	R132650	2021104136	1S2E03CB -05100	WD	101 SFR	4		1959	2386	0.16	290,870	195,000	485,870	7/2/2021	U	530,000	530,000	0.92
R138	R132660	2021134828	1S2E03CB -06100	WD	101 SFR	4P		1958	2984	0.19	381,170	195,000	576,170	9/1/2021	U	504,000	504,000	1.14
R138	R167341	2021159260	1S2E04DC -01508	WD	101 SFR	3		1996	1008	0.09	133,100	158,000	291,100	10/22/2021	AR	385,000	385,000	0.76
R138	R174858	2021180019	1S2E04DC -02400	WD	101 SFR	4		1944	1717	0.27	285,430	188,500	473,930	12/8/2021	U	430,000	430,000	1.10
R138	R258330	2021185009	1S2E03CD -03600	WD	101 SFR	3		1947	1321	0.18	198,520	184,000	382,520	12/16/2021	U	365,000	365,000	1.05
R138	R258445	2021069197	1S2E04DB -06500	WD	101 SFR	3P		1970	1526	0.11	249,950	188,000	437,950	4/28/2021	U	445,000	453,900	0.96
R138	R258477	2021134863	1S2E04DB -04600	WD	101 SFR	3P		1965	1600	0.20	188,900	195,500	384,400	8/30/2021	U	400,000	400,000	0.96
R138	R258521	2021033422	1S2E04DC -04000	WD	101 SFR	3		1962	1700	0.16	172,050	184,000	356,050	2/23/2021	AR	430,000	460,100	0.77
R138	R264713	2021088049	1S2E04AB -01900	WD	101 SFR	3		1949	795	0.14	120,530	189,500	310,030	5/24/2021	U	340,000	340,000	0.91
R138	R264714	2021008868	1S2E04AB -01800	WD	101 SFR	3		1949	786	0.14	113,350	189,500	302,850	1/18/2021	RM	310,000	341,000	0.89
R138	R264715	2021154242	1S2E04AB -01700	WD	101 SFR	3		1949	798	0.14	120,950	189,500	310,450	10/14/2021	U	335,000	335,000	0.93
R138	R264728	2021061912	1S2E04AB -02800	WD	101 SFR	3		1949	769	0.14	152,940	192,500	345,440	4/15/2021	U	380,000	387,600	0.89
R138	R264740	2021024382	1S2E04AB -03900	WD	101 SFR	3		1949	786	0.14	113,350	192,500	305,850	2/5/2021	RM	355,000	379,850	0.81
R138	R264752	2021151233	1S2E04AB -05000	WD	101 SFR	3		1947	832	0.13	115,800	192,500	308,300	10/7/2021	U	346,500	346,500	0.89
R138	R264760	2021166092	1S2E04AB -06500	WD	101 SFR	3		1947	1026	0.14	145,560	195,000	340,560	11/3/2021	AR	425,000	425,000	0.80
R138	R264763	2021100772	1S2E04AB -06200	WD	101 SFR	3		1947	764	0.14	111,830	195,000	306,830	6/25/2021	AR	395,000	395,000	0.78
R138	R264769	2021094823	1S2E04AB -10600	WD	101 SFR	3P		1997	1365	0.11	155,690	183,500	339,190	6/17/2021	U	375,000	375,000	0.90
R138	R264786	2021134368	1S2E04AB -08700	WD	101 SFR	3		1948	786	0.14	124,460	192,500	316,960	8/30/2021	AR	425,000	425,000	0.75
R138	R264796	2021065565	1S2E04AB -10100	WD	101 SFR	3		1948	1150	0.14	125,740	192,500	318,240	4/20/2021	AR	390,000	397,800	0.80
R138	R266293	2021115040	1S2E04DB -09200	WD	101 SFR	3		1994	1213	0.12	158,710	178,000	336,710	7/21/2021	AR	430,000	430,000	0.78
R138	R294139	2021138613	1S2E03CA -09900	WD	101 SFR	4		1958	2308	0.16	259,860	195,000	454,860	9/10/2021	U	503,000	503,000	0.90
R138	R294157	2021044213	1S2E03CA -02700	WD	101 SFR	4		1961	1954	0.17	283,110	195,000	478,110	3/16/2021	U	479,000	493,370	0.97
R138	R294168	2021109868	1S2E03CA -06300	WD	101 SFR	4		1957	2478	0.27	304,600	237,500	542,100	7/13/2021	U	520,000	520,000	1.04
R138	R294241	2021122434	1S2E03BD -07200	WD	101 SFR	4		1962	1984	0.16	254,790	193,500	448,290	8/5/2021	U	462,500	462,500	0.97
R138	R308233	2021032750	1S2E03CB -03000	WD	101 SFR	4P		1957	3666	0.21	433,070	213,000	646,070	2/24/2021	U	650,000	695,500	0.93
R138	R332024	2021187216	1S2E03CC -03600	WD	101 SFR	3		1980	1224	0.21	155,940	202,000	357,940	12/20/2021	U	420,000	420,000	0.85
R138	R332059	2021164269	1S2E03CA -03800	WD	101 SFR	4N		1949	1618	0.26	234,340	236,000	470,340	10/13/2021	U	499,950	499,950	0.94
R138	R332178	2021136225	1S2E03CB -00900	WD	101 SFR	3P		1981	1520	0.20	225,950	203,000	428,950	9/7/2021	U	417,600	417,600	1.03
R138	R332378	2021063067	1S2E04AC -02900	WD	101 SFR	3		1955	1444	0.14	190,880	192,500	383,380	4/16/2021	U	450,000	459,000	0.84
R138	R332440	2021177031	1S2E04DD -03900	WD	101 SFR	4		1966	2664	0.20	345,220	204,000	549,220	12/4/2021	U	605,000	605,000	0.91
R138	R505568	2021168575	1S2E04DB -05606	WD	101 SFR	3		2004	1300	0.05	165,550	139,000	304,550	11/12/2021	U	350,000	350,000	0.87
R138	R505569	2021128076	1S2E04DB -05607	WD	101 SFR	3		2004	1418	0.04	173,110	139,000	312,110	8/9/2021	U	339,950	339,950	0.92
R138	R505570	2021093231	1S2E04DB -05608	WD	101 SFR	3		2004	1241	0.04	161,520	139,000	300,520	6/15/2021	U	319,950	319,950	0.94
R138	R505585	2021085810	1S2E04DD -10601	WD	121 SFR	3P		1938	927	0.09	153,620	165,500	319,120	5/27/2021	U	340,000	340,000	0.94
R138	R676216	2021183916	1S2E04DB -08203	WD	101 SFR	4N		2018	1772	0.06	312,340	147,500	459,840	12/3/2021	U	525,000	525,000	0.88
R139	R119873	2021053387	1S2E09AA -04401	WD	101 SFR	3P		1939	2184	0.32	254,300	335,500	589,800	3/27/2021	AR	500,000	515,000	1.15
R139	R119893	2021096284	1S2E09AA -04410	WD	101 SFR	3		1997	1244	0.08	159,450	146,000	305,450	6/16/2021	AR	398,000	398,000	0.77
R139	R154592	2021129284	1S2E09DD -14300	WD	101 SFR	3N		1946	964	0.17	113,300	182,500	295,800	8/3/2021	U	330,000	330,000	0.90
R139	R156965	2021046141	1S2E09DC -05600	WD	101 SFR	3		1965	912	0.11	122,250	149,500	271,750	3/19/2021	AR	355,000	365,650	0.74
R139	R156970	2021063244	1S2E09DC -05100	WD	101 SFR	3		1955	1155	0.11	125,400	149,000	274,400	1/12/2021	RM	305,000	335,500	0.82
R139	R156977	2021059065	1S2E09DC -03700	WD	101 SFR	3		1954	1089	0.19	129,990	182,500	312,490	4/9/2021	U	350,000	357,000	0.88
R139	R206874	2021028220	1S2E09DA -06800	WD	101 SFR	3		1960	912	0.14	132,970	176,500	309,470	2/18/2021	RM	310,000	331,700	0.93
R139	R206878	2021088597	1S2E09DA -07700	WD	101 SFR	3		1946	1454	0.14	196,540	176,500	373,040	6/5/2021	U	410,000	410,000	0.91
R139	R223886	2021035170	1S2E10B -02100	WD	101 SFR	3		1946	3896	5.85	270,810	229,500	500,310	2/26/2021	AR	600,000	642,000	0.78
R139	R238202	2021065535	1S2E10CD -07902	WD	101 SFR	3		1956	992	0.14	144,620	172,500	317,120	3/20/2021	U	372,000	383,160	0.83
R139	R239096	2021173419	1S2E10CB -06701	WD	101 SFR	3		1927	1020	0.14	153,040	176,500	329,540	11/29/2021	U	367,000	367,000	0.90
R139	R240118	2021101475	1S2E10CD -08601	WD	101 SFR	3N		1941	1244	0.07	110,160	147,000	257,160	6/29/2021	AR	350,000	350,000	0.73
R139	R244282	2021185375	1S2E10BB -02800	WD	101 SFR	3P		1978	1144	0.25	204,600	199,500	404,100	12/23/2021	U	375,000	375,000	1.08
R139	R244389	2021127848	1S2E10BB -07200	WD	101 SFR	4		2009	2559	0.37	345,870	227,500	573,370	8/18/				

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type	Class								Sale Date	Type			
R139	R258834	2021124538	1S2E10DB -08700	WD	101 SFR	3		1956	1159	0.18	175,230	183,500	358,730	8/10/2021	U	375,000	375,000	0.96
R139	R270528	2021079123	1S2E09DC -00400	WD	101 SFR	3		1949	1014	0.17	155,890	182,500	338,390	5/17/2021	U	400,000	400,000	0.85
R139	R270529	2021167881	1S2E09DC -00500	WD	101 SFR	3		1946	1140	0.17	149,400	185,000	334,400	11/10/2021	U	365,000	365,000	0.92
R139	R270532	2021112039	1S2E09DC -00800	WD	101 SFR	3		1965	1196	0.17	159,700	182,500	342,200	7/13/2021	AR	430,000	430,000	0.80
R139	R270567	2021051979	1S2E10CB -05700	WD	101 SFR	3P		1939	1288	0.25	260,630	199,500	460,130	3/25/2021	U	475,000	489,250	0.94
R139	R270575	2021084820	1S2E10CB -06800	WD	101 SFR	3		1961	1104	0.18	151,230	181,500	332,730	5/27/2021	AR	437,000	437,000	0.76
R139	R270580	2021168762	1S2E10CB -04900	BSD	101 SFR	3N		1953	792	0.16	99,910	182,500	282,410	10/27/2021	U	275,000	275,000	1.03
R139	R270584	2021042206	1S2E10CB -05200	WD	101 SFR	3		1962	912	0.16	124,250	181,000	305,250	3/8/2021	AR	370,000	381,100	0.80
R139	R290333	2021069244	1S2E09AB -01500	WD	101 SFR	4		1978	1387	0.22	201,300	192,500	393,800	4/28/2021	U	440,000	448,800	0.88
R139	R300307	2021181209	1S2E10BD -01800	WD	101 SFR	3		1938	900	0.13	112,800	165,500	278,300	12/13/2021	AR	369,000	369,000	0.75
R139	R308209	2021058061	1S2E09DD -13000	WD	101 SFR	3		1950	903	0.20	144,990	185,000	329,990	4/5/2021	U	340,000	346,800	0.95
R139	R308212	2021171477	1S2E09DD -10500	WD	101 SFR	3		1950	1176	0.21	127,430	185,000	312,430	11/23/2021	AR	433,000	433,000	0.72
R139	R309895	2021164523	1S2E09DB -01100	WD	101 SFR	3		1955	1139	0.15	124,030	167,500	291,530	11/4/2021	U	292,000	292,000	1.00
R139	R310692	2021035190	1S2E10CC -04800	WD	101 SFR	3		1951	1768	0.34	188,590	186,500	375,090	2/26/2021	RM	427,000	456,890	0.82
R139	R310697	2021102124	1S2E10CC -05300	WD	101 SFR	3		1951	1148	0.17	141,300	182,500	323,800	6/30/2021	AR	407,000	407,000	0.80
R139	R310699	2021049225	1S2E10CC -05500	WD	101 SFR	3		1951	1148	0.13	130,190	176,500	306,690	3/19/2021	AR	411,000	423,330	0.72
R139	R310742	2021119025	1S2E10CC -01200	WD	101 SFR	3P		1976	988	0.24	172,460	192,500	364,960	7/30/2021	U	370,400	370,400	0.99
R139	R313499	2021181185	1S2E10BD -05900	WD	101 SFR	4N		1962	1088	0.17	195,050	185,000	380,050	12/9/2021	U	395,000	395,000	0.96
R139	R333367	2022003430	1S2E09DD -05400	WD	121 SFR	3P		1920	1686	0.26	183,440	320,350	503,790	11/12/2021	U	471,500	471,500	1.07
R139	R333639	2021027348	1S2E09DD -02300	WD	101 SFR	3		1951	941	0.24	146,090	185,500	331,590	2/12/2021	U	309,000	330,630	1.00
R139	R333666	2021094699	1S2E09DD -01400	WD	101 SFR	3		1955	844	0.25	182,390	202,000	384,390	6/7/2021	U	440,000	440,000	0.87
R139	R333678	2021101211	1S2E09DD -08100	WD	101 SFR	3		1955	912	0.17	147,260	185,000	332,260	6/25/2021	U	350,000	350,000	0.95
R139	R333696	2021124542	1S2E09DD -06800	WD	101 SFR	3		1959	1183	0.15	130,960	185,000	315,960	8/6/2021	U	350,000	350,000	0.90
R139	R554992	2021039222	1S2E10CC -06402	WD	101 SFR	3		2005	1823	0.11	206,620	157,000	363,620	1/7/2021	RM	415,000	456,500	0.80
R139	R557275	2021077402	1S2E09DC -06303	WD	101 SFR	3		1924	1438	0.10	140,720	142,000	282,720	5/14/2021	AR	375,000	375,000	0.75
R139	R575808	2021150654	1S2E10CC -07202	WD	101 SFR	3		2007	1277	0.04	166,800	140,000	306,800	10/1/2021	AR	373,000	373,000	0.82
R139	R575813	2021131134	1S2E10CC -07207	WD	101 SFR	3		2007	1513	0.04	193,230	140,000	333,230	8/20/2021	U	374,900	374,900	0.89
R139	R575814	2021143013	1S2E10CC -07208	WD	101 SFR	3P		2007	1277	0.04	176,380	138,500	314,880	9/17/2021	U	345,500	345,500	0.91
R139	R625251	2021039823	1S2E09DD -08705	WD	101 SFR	4N		2010	1958	0.09	263,000	148,500	411,500	3/5/2021	U	445,000	458,350	0.90
R139	R631389	2021111062	1S2E10BB -05904	WD	101 SFR	3P		2011	1412	0.09	214,940	148,500	363,440	7/13/2021	U	425,000	425,000	0.86
R139	R631390	2021116043	1S2E10BB -05905	WD	101 SFR	3P		2011	1092	0.14	184,200	174,000	358,200	7/27/2021	AR	435,000	435,000	0.82
R139	R673437	2021041505	1S2E10CA -01902	WD	101 SFR	3P		2017	1398	0.04	260,370	140,000	400,370	3/10/2021	U	412,000	424,360	0.94
R139	R673443	2021140323	1S2E10CA -01908	WD	101 SFR	3P		2017	1398	0.04	260,370	140,000	400,370	9/14/2021	U	429,000	429,000	0.93
R139	R673445	2021129345	1S2E10CA -01910	WD	101 SFR	3P		2017	1398	0.04	251,120	140,000	391,120	8/21/2021	U	417,000	417,000	0.94
R140	R112556	2021120964	1N2E30BB -07100	WD	101 SFR	4N		1912	2035	0.11	511,240	337,500	848,740	8/3/2021	U	850,000	850,000	1.00
R140	R112562	2021033277	1N2E30BB -07700	WD	101 SFR	3P		1912	3139	0.11	256,940	337,500	594,440	2/23/2021	RM	970,000	1,037,900	0.57
R140	R112584	2021062252	1N1E25AA -00900	WD	101 SFR	4		1926	1890	0.11	441,380	337,000	778,380	4/9/2021	U	890,000	907,800	0.86
R140	R112585	2021097946	1N1E25AA -02200	WD	101 SFR	4N		1926	2599	0.11	367,750	337,500	705,250	6/21/2021	RM	879,000	879,000	0.80
R140	R112609	2021152824	1N1E25AA -16000	WD	101 SFR	3		1921	1501	0.11	239,940	340,000	579,940	9/22/2021	U	626,000	626,000	0.93
R140	R112646	2021072188	1N1E25AA -17700	WD	101 SFR	4N		1931	2398	0.11	456,270	340,000	796,270	4/30/2021	U	810,000	826,200	0.96
R140	R112665	2021164141	1N1E25AA -19600	WD	101 SFR	4N		1926	1842	0.11	293,720	337,000	630,720	11/2/2021	U	575,000	575,000	1.10
R140	R112675	2021076159	1N2E30BB -11300	WD	101 SFR	5		1932	3038	0.11	686,470	350,000	1,036,470	5/10/2021	U	1,050,000	1,050,000	0.99
R140	R112689	2021076847	1N2E30BB -12800	WD	101 SFR	3P		1927	2418	0.11	375,140	340,000	715,140	5/11/2021	RM	915,000	915,000	0.78
R140	R112728	2021028100	1N2E30BB -21500	WD	101 SFR	4N		1915	1834	0.11	447,410	340,000	787,410	2/17/2021	U	747,000	799,290	0.99
R140	R112746	2021082373	1N2E30BB -22100	WD	101 SFR	3P		1928	3062	0.23	446,510	339,000	785,510	5/21/2021	RM	950,000	950,000	0.83
R140	R112757	2021117054	1N2E30BC -04100	WD	101 SFR	4N		1925	1749	0.11	373,520	340,000	713,520	7/28/2021	U	844,400	844,400	0.85
R140	R112800	2021100813	1N2E30BC -04700	WD	101 SFR	6		1926	4380	0.21	1,150,260	481,250	1,631,510	6/29/2021	U	1,670,000	1,670,000	0.98
R140	R112802	2021078012	1N1E25AD -00100	WD	101 SFR	5P		1927	5115	0.21	1,217,620	491,250	1,708,870	5/13/2021	U	1,765,010	1,765,010	0.97
R140	R112805	2021044715	1N1E25AD -00400	WD	101 SFR	6N		1927	2967	0.19	883,140	473,750	1,356,890	3/16/2021	U	1,350,000	1,390,500	0.98
R140	R112822	2021135473	1N2E30BC -05000	WD	101 SFR	6P		1929	3328	0.18	1,122,960	494,750	1,617,710	9/2/2021	U	1,745,000	1,745,000	0.93
R140	R112834	2021081945	1N2E30BC -06300	WD	101 SFR	5P		1926	3284	0.16	983,070	432,250	1,415,320	5/24/2021	U	1,589,000	1,589,000	0.89
R140	R112848	2021173867	1N2E30BC -11600	WD	101 SFR	4P		1936	2204	0.15	501,600	369,750	871,350	11/29/2021	U	875,000	875,000	1.00
R140	R112856	2021046606	1N1E25AD -02500	WD	101 SFR	4</td												

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const Class		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type									Type				
R140	R113057	2021121233	1N2E30BC -15400	WD	101 SFR	3P		1925	2628	0.11	343,240	334,500	677,740	8/4/2021 U		799,000	799,000	0.85
R140	R113087	2021186588	1N1E25AD -17700	WD	101 SFR	3P		1921	2516	0.10	311,100	340,000	651,100	12/27/2021 U		719,500	719,500	0.90
R140	R113112	2021108779	1N1E25AD -21000	WD	101 SFR	3		1924	1793	0.11	263,820	340,000	603,820	7/1/2021 RM		775,000	775,000	0.78
R140	R113147	2021043641	1N1E25AA -04500	WD	101 SFR	3P		1949	1825	0.11	313,860	334,000	647,860	3/8/2021 RM		520,000	535,600	1.21
R140	R113168	2021155810	1N1E25AA -07400	WD	101 SFR	5N		1934	2453	0.14	609,270	353,500	962,770	10/18/2021 AR		1,175,000	1,175,000	0.82
R140	R113180	2021007960	1N1E25AA -08100	WD	101 SFR	4P		1929	3645	0.14	757,300	369,750	1,127,050	1/11/2021 U		999,000	1,098,900	1.03
R140	R113183	2021063263	1N1E25AA -08400	WD	101 SFR	4		1926	2288	0.15	483,570	366,250	849,820	4/15/2021 U		910,000	928,200	0.92
R140	R113186	2021075031	1N1E25AA -08700	WD	101 SFR	4N		1929	2353	0.11	401,880	350,000	751,880	5/10/2021 U		784,600	784,600	0.96
R140	R113204	2021107515	1N1E25AA -10500	WD	101 SFR	5		1927	3637	0.15	782,140	379,750	1,161,890	7/9/2021 RM		1,425,000	1,425,000	0.82
R140	R113215	2021073192	1N1E25AA -13300	WD	101 SFR	4		1925	1685	0.15	402,470	356,250	758,720	5/5/2021 U		850,000	850,000	0.89
R140	R113216	2021084826	1N1E25AA -13200	WD	101 SFR	5		1924	4047	0.21	885,850	418,750	1,304,600	5/27/2021 RM		1,750,000	1,750,000	0.75
R140	R118993	2021057186	1N2E30CA -01700	WD	101 SFR	3		1910	2196	0.11	305,230	340,000	645,230	4/6/2021 U		601,000	613,020	1.05
R140	R118998	2021072249	1N2E30CA -01200	WD	101 SFR	3		1924	1260	0.11	205,170	337,500	542,670	4/30/2021 U		490,000	499,800	1.09
R140	R175376	2021072286	1N1E25DC -07200	WD	101 SFR	4N		1913	2822	0.07	145,140	268,000	413,140	5/4/2021 AR		684,000	684,000	0.60
R140	R175380	2021008866	1N1E25DC -06900	WD	101 SFR	5		1925	3432	0.10	769,990	337,500	1,107,490	1/10/2021 RM		1,060,000	1,166,000	0.95
R140	R175414	2021172241	1N1E25DC -12300	WD	101 SFR	3P		1929	1340	0.10	242,940	337,500	580,440	11/18/2021 U		535,000	535,000	1.08
R140	R175415	2021040238	1N1E25DC -12200	WD	101 SFR	4N		1910	3106	0.10	536,470	337,500	873,970	3/7/2021 U		810,000	834,300	1.05
R140	R175507	2021163679	1N1E25DD -05500	WD	101 SFR	3P		1913	1936	0.11	281,110	306,000	587,110	11/2/2021 AR		800,000	800,000	0.73
R140	R175525	2021015572	1N1E25DD -05800	WD	101 SFR	3P		1910	2020	0.11	318,150	306,000	624,150	1/27/2021 RM		685,000	753,500	0.83
R140	R182751	2021078778	1N1E25AC -01200	WD	101 SFR	4P		1924	2771	0.09	589,610	337,500	927,110	5/18/2021 RM		1,200,000	1,200,000	0.77
R140	R182821	2021079864	1N1E25AC -09900	WD	101 SFR	5N		1923	3810	0.11	833,330	343,500	1,176,830	5/17/2021 U		1,300,000	1,300,000	0.91
R140	R182839	2021089380	1N1E25AC -12300	WD	101 SFR	3		1925	1802	0.09	248,380	337,500	585,880	6/8/2021 U		672,000	672,000	0.87
R140	R182852	2021061771	1N1E25AC -11000	WD	101 SFR	3		1926	1800	0.09	249,250	337,500	586,750	4/13/2021 U		615,000	627,300	0.94
R140	R182853	2021008851	1N1E25AC -10900	WD	101 SFR	3P		1926	1766	0.09	248,490	337,500	585,990	1/15/2021 RM		620,000	682,000	0.86
R140	R182897	2021156431	1N1E25AC -17200	WD	101 SFR	3P		1912	1894	0.12	313,270	337,500	650,770	10/20/2021 AR		843,000	843,000	0.77
R140	R182924	2021076231	1N1E25AC -19800	WD	101 SFR	3P		1925	1587	0.11	305,650	337,500	643,150	5/9/2021 U		703,000	703,000	0.91
R140	R182951	2021171566	1N1E25AC -22500	WD	101 SFR	3P		1925	2858	0.11	410,140	337,500	747,640	11/12/2021 U		750,000	750,000	1.00
R140	R182959	2021147130	1N1E25AC -23300	WD	101 SFR	3		1926	1058	0.11	185,010	331,500	516,510	9/30/2021 U		600,000	600,000	0.86
R140	R212587	2021123363	1N1E25AB -07000	WD	101 SFR	5P		1936	3133	0.17	701,630	413,750	1,115,380	8/11/2021 U		1,325,000	1,325,000	0.84
R140	R213907	2021154321	1N1E25AB -09800	WD	101 SFR	6		1948	4000	0.19	1,075,420	451,250	1,526,670	10/14/2021 U		1,610,000	1,610,000	0.95
R140	R213930	2021112468	1N1E25AB -08500	WD	101 SFR	3		1928	2002	0.10	269,750	329,000	598,750	7/20/2021 U		590,000	590,000	1.01
R140	R213934	2021128052	1N1E25AB -08900	WD	101 SFR	3P		1926	1794	0.11	361,610	340,000	701,610	8/18/2021 AR		851,500	851,500	0.82
R140	R213957	2021124407	1N1E25AB -11400	WD	101 SFR	3		1926	1030	0.09	196,020	331,250	527,270	8/12/2021 U		550,000	550,000	0.96
R140	R213984	2021177215	1N1E25AB -14400	WD	101 SFR	5		1967	3014	0.25	850,600	444,750	1,295,350	12/7/2021 U		1,390,500	1,390,500	0.93
R140	R216099	2021054901	1N1E25AB -18300	WD	101 SFR	4		1930	3118	0.23	590,150	341,500	931,650	3/26/2021 RM		1,148,262	1,182,709	0.79
R140	R259247	2021143955	1N2E30BD -20300	WD	101 SFR	4P		1910	2815	0.11	589,200	337,500	926,700	9/15/2021 U		925,000	925,000	1.00
R140	R259248	2021114867	1N2E30CA -04400	WD	101 SFR	3		1922	1636	0.11	224,500	340,000	564,500	7/22/2021 RM		799,000	799,000	0.71
R140	R259281	2021020559	1N2E30BD -18900	WD	101 SFR	3P		1907	1744	0.11	237,220	340,000	577,220	1/19/2021 U		615,000	676,500	0.85
R140	R259304	2021102781	1N2E30CA -08000	WD	101 SFR	3P		1909	2267	0.11	367,290	337,500	704,790	6/29/2021 U		645,000	645,000	1.09
R140	R259608	2021165861	1N2E30DB -09000	WD	101 SFR	4		1913	2896	0.09	526,430	350,000	876,430	5/13/2021 U		795,000	795,000	1.10
R140	R259784	2021037249	1N2E30AD -05700	WD	101 SFR	3P		1927	1591	0.12	237,730	334,000	571,730	3/1/2021 U		495,900	510,777	1.12
R140	R259787	2021054918	1N2E30AD -05400	WD	101 SFR	3P		1920	2215	0.12	256,390	334,000	590,390	4/1/2021 U		599,900	611,898	0.96
R140	R259803	2021084801	1N2E30AC -10700	WD	101 SFR	4N		1913	2752	0.11	517,420	337,500	854,920	5/26/2021 U		841,500	841,500	1.02
R140	R259824	2021137390	1N2E30AC -08900	WD	101 SFR	3P		1909	2159	0.11	334,190	340,000	674,190	9/8/2021 U		700,000	700,000	0.96
R140	R259839	2021161664	1N2E30AC -07100	WD	101 SFR	4N		1920	2435	0.13	435,790	350,000	785,790	10/28/2021 U		725,000	725,000	1.08
R140	R259840	2021108748	1N2E30AC -07000	WD	101 SFR	3		1920	1562	0.11	255,100	340,000	595,100	7/12/2021 RM		710,000	710,000	0.84
R140	R259846	2021098500	1N2E30AC -06400	WD	101 SFR	3		1914	1187	0.11	220,710	340,000	560,710	6/22/2021 U		611,000	611,000	0.92
R140	R259861	2021072701	1N2E30AC -05500	WD	101 SFR	4N		1921	1366	0.11	351,150	340,000	691,150	5/4/2021 U		745,000	745,000	0.93
R140	R259925	2021124483	1N2E30AC -01800	WD	101 SFR	3P		1909	2811	0.13	400,050	340,000	740,050	8/6/2021 AR		910,000	910,000	0.81
R140	R259936	2021126375	1N2E30AB -19800	WD	101 SFR	3P		1928	2840	0.11	401,640	340,000	741,640	8/11/2021 U		850,000	850,000	0.87
R140	R259974	2021067465	1N2E30AD -05200	WD	101 SFR	3P		1924	1998	0.12	207,340	331,500	538,840	4/26/2021 U		610,000	622,200	0.87
R140	R260144	2021140476	1N2E30AA -09700	WD	101 SFR	3		1925	1248	0.11	214,830	340,000	554,830	9/15/2021 U		570,000	570,000	0.97
R140	R260167	2021074499	1N2E30AB -16900	WD	101 SFR	4N		1912	1926	0.17	427,140</td							

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const Class		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type									Sale Date	Type			
R140	R260306	2021136753	1N2E30AB -04000	WD	101 SFR	3		1928	1848	0.10	275,050	340,000	615,050	9/3/2021	AR	820,000	820,000	0.75
R140	R260311	2021006543	1N2E30AB -01200	WD	101 SFR	3		1928	1329	0.11	307,990	340,000	647,990	1/8/2021	U	659,000	724,900	0.89
R140	R260312	2021167320	1N2E30AB -01300	WD	101 SFR	3		1928	1050	0.11	247,540	337,500	585,040	10/21/2021	U	636,000	636,000	0.92
R140	R260321	2021059661	1N2E30AB -02200	WD	101 SFR	3		1925	1989	0.11	287,030	340,000	627,030	4/13/2021	U	700,000	714,000	0.88
R140	R260323	2021131202	1N2E30AB -02400	WD	101 SFR	3		1927	896	0.11	185,680	340,000	525,680	8/25/2021	U	550,000	550,000	0.96
R140	R260345	2021155063	1N2E30AA -07800	SWD	101 SFR	3		1948	1446	0.12	194,960	331,500	526,460	10/18/2021	U	485,000	485,000	1.09
R140	R260428	2021034301	1N2E30BD -18400	WD	101 SFR	5		1917	2618	0.11	605,020	393,500	998,520	2/25/2021	RM	849,000	908,430	1.10
R140	R260469	2021097471	1N2E30BC -06900	WD	101 SFR	5N		1925	2928	0.11	788,080	350,000	1,138,080	6/21/2021	U	1,150,000	1,150,000	0.99
R140	R260474	2021164373	1N2E30BC -07300	WD	101 SFR	3P		1927	3572	0.11	417,740	343,500	761,240	11/2/2021	U	902,100	902,100	0.84
R140	R260536	2021094015	1N2E30BD -09900	WD	101 SFR	4		1910	2672	0.11	522,750	340,000	862,750	6/15/2021	U	905,000	905,000	0.95
R140	R260561	2021142611	1N2E30BD -15000	WD	101 SFR	3		1917	1525	0.11	255,470	337,500	592,970	9/20/2021	U	585,000	585,000	1.01
R140	R260572	2021032945	1N2E30BD -13900	WD	101 SFR	4		1922	2370	0.11	468,300	337,500	805,800	2/24/2021	U	899,500	962,465	0.84
R140	R260575	2021075976	1N2E30BD -13600	WD	101 SFR	3P		1916	1753	0.11	305,070	340,000	645,070	5/11/2021	RM	779,000	779,000	0.83
R140	R260594	2021065316	1N2E30BD -00900	WD	101 SFR	4N		1913	1764	0.11	382,490	337,500	719,990	4/19/2021	U	790,000	805,800	0.89
R140	R260636	2021163377	1N2E30BD -03100	WD	101 SFR	4		1921	1918	0.11	443,040	340,000	783,040	10/27/2021	U	765,000	765,000	1.02
R140	R260640	2021092462	1N2E30BD -03500	WD	101 SFR	3P		1920	1533	0.11	332,440	337,500	669,940	6/10/2021	RM	805,000	805,000	0.83
R140	R260645	2021141107	1N2E30BA -21500	WD	101 SFR	3		1927	1402	0.11	222,390	340,000	562,390	9/13/2021	U	599,900	599,900	0.94
R140	R260713	2021082163	1N2E30BB -20500	WD	101 SFR	3P		1912	2614	0.11	374,940	340,000	714,940	5/22/2021	U	765,000	765,000	0.93
R140	R260731	2021126958	1N2E30BB -16400	WD	101 SFR	3		1921	1483	0.11	256,910	337,500	594,410	8/16/2021	AR	770,000	770,000	0.77
R140	R260740	2021144141	1N2E30BB -17300	WD	101 SFR	3		1927	1756	0.11	257,430	337,500	594,930	9/23/2021	AR	783,000	783,000	0.76
R140	R260744	2021168039	1N2E30BB -15700	WD	101 SFR	4P		1914	2394	0.23	591,290	339,000	930,290	11/12/2021	AR	1,160,000	1,160,000	0.80
R140	R260790	20210102076	1N2E30BA -12600	WD	101 SFR	4N		1929	2204	0.11	402,590	340,000	742,590	6/29/2021	U	800,000	800,000	0.93
R140	R260804	2021116223	1N2E30BA -11200	WD	101 SFR	3P		1913	2048	0.23	342,710	341,500	684,210	7/9/2021	U	790,000	790,000	0.87
R140	R260815	2021044238	1N2E30BA -14100	WD	101 SFR	3P		1922	2638	0.11	350,040	337,500	687,540	3/11/2021	U	678,000	698,340	0.98
R140	R260817	2021118965	1N2E30BA -13900	WD	101 SFR	5		1922	3118	0.11	742,490	340,000	1,082,490	8/1/2021	U	1,260,000	1,260,000	0.86
R140	R260822	2021036593	1N2E30BA -13400	WD	101 SFR	4P		1910	2111	0.11	437,970	340,000	777,970	2/26/2021	RM	825,000	882,750	0.88
R140	R260850	2022002449	1N2E30BA -18600	WD	101 SFR	3P		1922	1416	0.11	351,420	343,500	694,920	12/29/2021	U	775,200	775,200	0.90
R140	R260912	2021030082	1N2E30BA -04200	WD	101 SFR	3		1922	852	0.11	179,610	337,500	517,110	2/10/2021	U	480,000	513,600	1.01
R140	R260922	2021076242	1N2E30BA -05200	WD	101 SFR	3		1927	1327	0.09	226,600	315,750	542,350	5/11/2021	U	595,000	595,000	0.91
R140	R260929	2021050084	1N2E30BA -05900	WD	101 SFR	3P		1928	2354	0.11	317,380	340,000	657,380	3/24/2021	RM	833,050	858,041	0.77
R140	R260943	2021100784	1N2E30BA -07300	WD	101 SFR	3		1925	2092	0.11	316,430	337,500	653,930	6/25/2021	RM	800,000	800,000	0.82
R140	R260975	2021122576	1N2E30BB -01800	WD	101 SFR	4P		1926	2848	0.11	607,300	337,500	944,800	8/6/2021	U	995,000	995,000	0.95
R140	R262348	2021056216	1N1E25DA -00200	WD	101 SFR	4N		1911	2305	0.11	415,060	334,500	749,560	4/1/2021	U	700,000	714,000	1.05
R140	R262410	2021078004	1N1E25DA -07400	WD	101 SFR	4N		1911	2955	0.11	412,210	337,500	749,710	5/13/2021	RM	1,115,000	1,115,000	0.67
R140	R262417	2021152643	1N1E25DA -08100	WD	101 SFR	4N		1911	2552	0.11	422,450	337,500	759,950	10/2/2021	U	789,000	789,000	0.96
R140	R262495	2021181930	1N2E30CB -04300	WD	101 SFR	4		1913	2644	0.11	478,090	340,000	818,090	12/14/2021	U	900,000	900,000	0.91
R140	R262503	2021076514	1N2E30CB -03500	WD	101 SFR	3P		1922	1622	0.11	310,520	337,000	647,520	5/10/2021	U	745,000	745,000	0.87
R140	R262539	2021144389	1N2E30CB -08000	WD	101 SFR	4N		1910	1860	0.11	405,690	337,500	743,190	9/24/2021	U	850,000	850,000	0.87
R140	R262543	2021179200	1N2E30CB -07500	WD	101 SFR	4P		1910	3064	0.11	643,290	337,500	980,790	12/10/2021	AR	1,255,000	1,255,000	0.78
R140	R262553	2021046129	1N2E30CB -16200	WD	101 SFR	3P		1920	2993	0.11	326,860	340,000	666,860	3/17/2021	U	670,000	690,100	0.97
R140	R262558	2021131250	1N2E30CB -17100	WD	101 SFR	3P		1913	2161	0.11	339,820	337,500	677,320	8/18/2021	AR	851,000	851,000	0.80
R140	R262572	2021170508	1N2E30CB -18400	WD	101 SFR	5N		1922	3815	0.11	861,410	340,000	1,201,410	11/16/2021	U	1,221,000	1,221,000	0.98
R140	R262577	2021045055	1N2E30CB -19300	WD	101 SFR	3		1920	1573	0.11	259,030	343,500	602,530	3/15/2021	U	593,000	610,790	0.99
R140	R262580	2021032634	1N2E30CB -19000	WD	101 SFR	3P		1920	1862	0.11	264,630	309,000	573,630	2/23/2021	U	625,000	668,750	0.86
R140	R262624	2021172967	1N1E25DA -17700	WD	101 SFR	3P		1929	1574	0.11	281,590	340,000	621,590	11/23/2021	U	613,080	613,080	1.01
R140	R262652	2021056281	1N1E25DA -20300	WD	101 SFR	5P		1920	3948	0.11	1,019,850	337,500	1,357,350	4/1/2021	U	1,374,500	1,401,990	0.97
R140	R262673	2021104139	1N1E25DD -04800	WD	101 SFR	3P		1925	2064	0.11	269,450	337,500	606,950	7/1/2021	U	635,000	635,000	0.96
R140	R262698	2021097141	1N1E25DD -02200	WD	121 SFR	4		1910	1444	0.11	369,380	309,000	678,380	6/22/2021	U	590,000	590,000	1.15
R140	R262767	2021016372	1N1E25DD -07700	WD	101 SFR	3P		1911	2833	0.11	299,340	337,500	636,840	1/27/2021	RM	724,000	796,400	0.80
R140	R291641	2021136622	1N1E25DB -00300	WD	101 SFR	4N		1926	1613	0.11	337,150	337,500	674,650	9/8/2021	U	627,000	627,000	1.08
R140	R291645	2021069137	1N1E25DB -00700	WD	101 SFR	3P		1927	2437	0.12	333,520	337,500	671,020	4/26/2021	RM	820,000	836,400	0.80
R140	R291667	2021127921	1N1E25DB -03900	WD	101 SFR	4N		1927	2384	0.12	452,640	340,000	792,640	8/17/2021	U	795,000	795,000	1.00
R140	R291669	2021072173	1N1E25DB -03700	WD	101													

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type	Class								Sale Date	Type			
R141	R155918	2021069223	1N2E31BA -07800	WD	101 SFR	3P		1938	1777	0.11	303,960	279,000	582,960	4/26/2021	U	600,000	612,000	0.95
R141	R156510	2021047060	1N2E30DB -10200	WD	101 SFR	3P		1923	1851	0.11	342,250	285,000	627,250	3/16/2021	U	615,000	633,450	0.99
R141	R156524	2021123027	1N2E30DB -13100	WD	101 SFR	3		1926	1587	0.12	261,120	285,000	546,120	8/4/2021	RM	690,000	690,000	0.79
R141	R156538	2021164252	1N2E30DB -15000	WD	101 SFR	3P		1925	2369	0.11	311,050	285,000	596,050	11/4/2021	RM	765,000	765,000	0.78
R141	R156545	2021148609	1N2E30DB -16300	WD	101 SFR	3P		1925	2247	0.17	435,550	325,500	761,050	10/4/2021	RM	925,000	925,000	0.82
R141	R156560	2021086880	1N2E30DC -04900	WD	101 SFR	4N		1924	1829	0.11	387,050	285,000	672,050	6/1/2021	U	763,000	763,000	0.88
R141	R156561	2021116180	1N2E30DC -05000	WD	101 SFR	5		1911	3260	0.11	688,930	285,000	973,930	7/27/2021	U	1,100,000	1,100,000	0.89
R141	R156566	2021158612	1N2E30DC -05500	WD	101 SFR	3P		1921	1758	0.11	321,630	285,000	606,630	10/14/2021	RM	736,500	736,500	0.82
R141	R156619	2021059746	1N2E30DC -02300	WD	101 SFR	3P		1925	2044	0.11	335,660	285,000	620,660	4/9/2021	U	578,000	589,560	1.05
R141	R156677	2021183019	1N2E30DC -11400	WD	101 SFR	4N		1932	2198	0.11	418,370	285,000	703,370	12/15/2021	U	760,000	760,000	0.93
R141	R156700	2021176725	1N2E30DC -09100	WD	101 SFR	3		1966	2282	0.11	295,480	285,000	580,480	12/7/2021	U	625,000	625,000	0.93
R141	R156719	2021063228	1N2E30DC -07200	WD	101 SFR	4		1924	2374	0.11	530,750	285,000	815,750	4/19/2021	U	875,000	892,500	0.91
R141	R156781	2021108656	1N2E30CD -14600	WD	101 SFR	3P		1925	2578	0.11	355,720	285,000	640,720	6/30/2021	RM	800,000	800,000	0.80
R141	R156792	2021133780	1N2E30CD -15700	WD	101 SFR	4N		1921	2799	0.11	459,670	285,000	744,670	8/23/2021	U	768,000	768,000	0.97
R141	R156801	2021062091	1N2E30DC -22700	WD	101 SFR	3N		1922	1037	0.11	175,080	285,000	460,080	4/14/2021	U	415,000	423,300	1.09
R141	R156810	2021166084	1N2E30DC -23600	WD	101 SFR	3P		1916	1596	0.11	292,660	285,000	577,660	11/3/2021	U	664,000	664,000	0.87
R141	R156820	2021103261	1N2E30DC -21000	WD	101 SFR	4		1922	1928	0.11	470,290	285,000	755,290	6/30/2021	RM	900,000	900,000	0.84
R141	R156843	2021168519	1N2E30DC -19700	WD	101 SFR	3		1927	1880	0.11	295,180	279,000	574,180	11/12/2021	U	578,000	578,000	0.99
R141	R156862	2021185595	1N2E30DC -18000	WD	101 SFR	3P		1932	1925	0.12	339,430	279,000	618,430	12/22/2021	U	599,900	599,900	1.03
R141	R156863	2021187426	1N2E30DC -18100	WD	101 SFR	3P		1932	2032	0.11	289,480	285,000	574,480	12/22/2021	U	665,000	665,000	0.86
R141	R156894	2021129191	1N2E31BA -11600	WD	101 SFR	3		1925	1986	0.11	322,490	237,000	559,490	8/20/2021	U	641,500	641,500	0.87
R141	R158710	2021168608	1N2E31BA -10400	WD	101 SFR	3		1938	1304	0.16	263,890	335,500	599,390	11/11/2021	RM	494,000	494,000	1.21
R141	R158730	2021098189	1N2E31BA -14000	WD	101 SFR	3P		2005	1560	0.09	250,020	218,000	468,020	6/24/2021	RM	606,000	606,000	0.77
R141	R158746	2021099252	1N2E31BA -15600	WD	101 SFR	3		1927	1742	0.11	242,390	285,000	527,390	6/22/2021	U	570,000	570,000	0.93
R141	R192755	2021106838	1N2E31AC -04300	WD	101 SFR	3		1910	1844	0.10	253,770	237,500	491,270	7/6/2021	U	526,500	526,500	0.93
R141	R192767	2021163251	1N2E31AC -03600	WD	101 SFR	3		1942	1360	0.11	248,640	240,000	488,640	10/29/2021	U	455,798	455,798	1.07
R141	R192771	2021082393	1N2E31AC -02000	WD	101 SFR	3		1951	1004	0.13	186,360	240,000	426,360	5/21/2021	RM	540,000	540,000	0.79
R141	R192782	2021169678	1N2E31AC -07000	WD	101 SFR	3		1943	750	0.11	123,030	240,000	363,030	11/16/2021	U	330,000	330,000	1.10
R141	R192789	2021142426	1N2E31AC -01300	WD	101 SFR	3		1941	699	0.11	120,880	240,000	360,880	9/16/2021	U	374,500	374,500	0.96
R141	R192790	2021173240	1N2E31AC -01400	WD	101 SFR	3		1941	1326	0.11	227,370	240,000	467,370	11/29/2021	U	550,000	550,000	0.85
R141	R217302	2021152782	1N2E30DB -02400	WD	101 SFR	4N		1910	2691	0.11	494,770	285,000	779,770	10/12/2021	U	875,000	875,000	0.89
R141	R217324	2021182652	1N2E30DB -03600	WD	101 SFR	3P		1908	2195	0.11	285,680	285,000	570,680	12/16/2021	U	675,000	675,000	0.85
R141	R217367	2021090573	1N2E30DB -08900	WD	101 SFR	3P		1920	2829	0.15	329,030	309,000	638,030	6/9/2021	U	600,000	600,000	1.06
R141	R251034	2021007376	1N2E31AB -06400	WD	101 SFR	3		1947	1532	0.11	282,150	240,000	522,150	1/8/2021	RM	566,830	623,513	0.84
R141	R251036	2021175402	1N2E31AB -06300	WD	101 SFR	3		1949	876	0.11	164,930	237,500	402,430	11/29/2021	U	459,000	459,000	0.88
R141	R251051	2021084629	1N2E31AB -08000	WD	101 SFR	3		1913	1416	0.11	230,910	285,000	515,910	5/26/2021	U	552,000	552,000	0.93
R141	R259412	2021163259	1N2E30CA -11800	WD	101 SFR	4N		1912	1876	0.11	276,570	288,500	565,070	11/1/2021	RM	720,000	720,000	0.78
R141	R259430	2021159276	1N2E30CA -13600	WD	101 SFR	4N		1923	2960	0.11	469,570	285,000	754,570	10/22/2021	U	761,000	761,000	0.99
R141	R259438	2021087252	1N2E30CA -14400	WD	101 SFR	3P		1918	1426	0.11	284,490	285,000	569,490	6/1/2021	U	613,000	613,000	0.93
R141	R259476	2021024788	1N2E30CC -01000	WD	121 SFR	3		1910	1432	0.11	125,800	240,000	365,800	2/11/2021	U	395,100	422,757	0.87
R141	R259484	2021166984	1N2E30CC -01800	WD	121 SFR	3P		1910	2584	0.11	331,670	237,500	569,170	11/11/2021	U	535,000	535,000	1.06
R141	R259497	2021126191	1N2E30CA -18100	WD	101 SFR	3P		1922	2185	0.11	287,610	285,000	572,610	8/13/2021	RM	770,000	770,000	0.74
R141	R259498	2021088398	1N2E30CA -18000	WD	101 SFR	3P		1912	1966	0.11	304,270	285,000	589,270	6/7/2021	U	696,000	696,000	0.85
R141	R277726	2021059239	1N2E30CC -09000	WD	101 SFR	3		1923	976	0.10	186,140	279,500	465,640	3/17/2021	U	415,000	427,450	1.09
R141	R305725	2021116220	1N2E30CD -11100	WD	101 SFR	3P		1923	3437	0.11	449,220	285,000	734,220	7/28/2021	U	825,000	825,000	0.89
R141	R305761	2021120996	1N2E30CD -07500	WD	101 SFR	4		1908	1786	0.11	419,780	285,000	704,780	8/2/2021	RM	840,000	840,000	0.84
R141	R305790	2021060635	1N2E30CD -20200	WD	101 SFR	3P		1912	2018	0.11	314,590	285,000	599,590	4/13/2021	U	681,000	694,620	0.86
R141	R305801	2021007266	1N2E30CD -21300	WD	101 SFR	3P		1910	2080	0.11	307,110	285,000	592,110	1/8/2021	RM	680,000	748,000	0.79
R141	R305806	2021182875	1N2E30CD -18300	WD	101 SFR	3P		1927	1961	0.11	299,190	285,000	584,190	12/16/2021	RM	725,000	725,000	0.81
R141	R305812	2021096808	1N2E30CD -18900	WD	101 SFR	3		1922	793	0.10	187,050	282,500	469,550	6/17/2021	U	505,000	505,000	0.93
R142	R113835	2021082366	1N2E29BA -21700	WD	101 SFR	3		1923	1346	0.11	227,230	263,500	490,730	5/24/2021	U	551,500	551,500	0.89
R142	R113844	2021186522	1N2E29BD -17800	WD	101 SFR	3P		1924	1832	0.11	301,880	257,500	559,380	12/23/2021	RM	675,000	675,000	0.83
R142	R113865	2021075995	1N2E29BC -00700	WD	101 SFR	3		1927	1020									

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type	Class								Sale Date	Type			
R142	R114065	2021166971	1N2E29BC -15900	WD	101 SFR	3		1925	888	0.11	182,480	293,500	475,980	11/9/2021	U	503,000	503,000	0.95
R142	R114089	2021058890	1N2E29BC -18300	WD	101 SFR	3		1925	2736	0.11	345,880	287,500	633,380	4/8/2021	U	640,000	652,800	0.97
R142	R114091	2021112248	1N2E29BC -18500	WD	101 SFR	3P		1927	2372	0.11	349,100	290,000	639,100	7/21/2021	RM	805,000	805,000	0.79
R142	R123518	2021104212	1N2E29BA -12700	WD	101 SFR	3		1914	1060	0.17	222,630	256,750	479,380	6/2/2021	U	525,000	525,000	0.91
R142	R123519	2021098937	1N2E29BA -12800	WD	101 SFR	3		1913	724	0.13	175,060	220,000	395,060	6/22/2021	U	415,000	415,000	0.95
R142	R131825	2021005044	1N2E29BD -12400	WD	101 SFR	5N		1928	2034	0.11	431,590	290,000	721,590	1/8/2021	U	739,900	813,890	0.89
R142	R131827	2021062142	1N2E29BD -12200	WD	101 SFR	4N		1930	2603	0.10	341,980	290,000	631,980	4/15/2021	RM	755,000	770,100	0.82
R142	R131844	2021127995	1N2E29BD -13300	WD	101 SFR	3		1926	1502	0.11	230,980	320,000	550,980	8/18/2021	RM	660,000	660,000	0.83
R142	R141890	2021056939	1N2E30DA -01600	WD	101 SFR	4N		1937	1647	0.11	366,300	313,500	679,800	4/6/2021	U	696,700	710,634	0.96
R142	R141897	2021093070	1N2E30DA -02300	WD	101 SFR	4N		1912	2129	0.10	305,280	293,500	598,780	6/10/2021	U	599,000	599,000	1.00
R142	R141918	2021143204	1N2E30DA -08000	WD	101 SFR	4N		1930	2251	0.11	413,580	290,000	703,580	9/21/2021	U	651,000	651,000	1.08
R142	R141922	2021124027	1N2E30DA -07600	WD	101 SFR	4N		1935	2588	0.09	378,160	290,000	668,160	8/5/2021	U	727,000	727,000	0.92
R142	R142554	2021089166	1N2E29BD -10700	WD	101 SFR	3		1948	1504	0.10	261,280	260,000	521,280	5/28/2021	RM	680,000	680,000	0.77
R142	R173618	2021005181	1N2E29AB -09900	WD	101 SFR	3		1910	1310	0.11	258,810	220,000	478,810	1/8/2021	U	485,000	533,500	0.90
R142	R173637	2021113200	1N2E29AB -07300	WD	101 SFR	3		1922	1885	0.11	268,730	220,000	488,730	7/23/2021	U	468,500	468,500	1.04
R142	R173640	2021153900	1N2E29AB -07600	WD	101 SFR	3		1951	1508	0.11	202,510	220,000	422,510	10/11/2021	RM	513,000	513,000	0.82
R142	R173641	2021099234	1N2E29AB -07700	WD	101 SFR	3		1912	2635	0.11	335,950	220,000	555,950	6/23/2021	U	599,900	599,900	0.93
R142	R173678	2021030606	1N2E29AB -06500	WD	101 SFR	3		1925	1190	0.11	205,600	220,000	425,600	2/9/2021	RM	512,000	547,840	0.78
R142	R173680	2021124549	1N2E29AB -06700	WD	101 SFR	4		1910	2441	0.11	398,510	220,000	618,510	8/12/2021	U	649,900	649,900	0.95
R142	R173717	2021053362	1N2E29AB -01100	WD	101 SFR	3		1920	1324	0.11	222,650	217,500	440,150	3/29/2021	RM	580,000	597,400	0.74
R142	R173739	2021135684	1N2E29AA -10000	WD	101 SFR	3		1947	1148	0.11	194,140	217,500	411,640	9/7/2021	U	440,000	440,000	0.94
R142	R173742	2021161279	1N2E29AA -10300	WD	101 SFR	3		1924	2180	0.11	257,330	217,500	474,830	10/28/2021	U	560,000	560,000	0.85
R142	R173744	2021083638	1N2E29AA -10500	WD	101 SFR	3P		2021	1656	0.06	153,260	180,750	334,010	5/14/2021	RM	550,000	550,000	0.61
R142	R173756	2021149257	1N2E29AA -07100	WD	101 SFR	3		1952	1032	0.11	166,810	223,500	390,310	9/29/2021	U	430,000	430,000	0.91
R142	R173759	2021178457	1N2E29AA -07400	WD	101 SFR	4N		1911	2018	0.11	369,980	220,000	589,980	12/6/2021	U	576,000	576,000	1.02
R142	R173767	2021153803	1N2E29AA -08100	WD	101 SFR	3		1928	902	0.11	179,660	217,500	397,160	10/11/2021	U	435,000	435,000	0.91
R142	R173772	2021107104	1N2E29AA -08600	WD	101 SFR	3P		1925	1054	0.11	231,990	220,000	451,990	7/1/2021	U	485,000	485,000	0.93
R142	R173807	2021081676	1N2E29AA -02700	SWD	101 SFR	3N		1912	810	0.11	116,430	220,000	336,430	5/13/2021	RM	455,000	455,000	0.74
R142	R173838	2021090352	1N2E29AA -01300	WD	101 SFR	3		1924	1418	0.11	234,080	220,000	454,080	6/8/2021	U	425,000	425,000	1.07
R142	R173860	2021077027	1N2E29AA -21000	WD	101 SFR	3P		1989	1218	0.11	244,540	217,500	462,040	5/11/2021	U	440,000	440,000	1.05
R142	R173905	2021092216	1N2E29AA -16500	WD	101 SFR	3N		1909	1695	0.11	204,160	220,000	424,160	6/11/2021	RM	550,000	550,000	0.77
R142	R173911	2021006959	1N2E29AA -15900	WD	101 SFR	3N		1925	746	0.06	154,070	180,750	334,820	1/11/2021	RM	395,000	434,500	0.77
R142	R173943	2021073315	1N2E29AA -12700	WD	101 SFR	3		1939	1567	0.11	238,840	220,000	458,840	5/6/2021	U	461,000	461,000	1.00
R142	R173949	2021158712	1N2E29AA -12100	WD	101 SFR	3		1914	1206	0.11	172,490	217,500	389,990	10/25/2021	U	445,000	445,000	0.88
R142	R173955	2021085694	1N2E29AA -11500	WD	101 SFR	3P		1919	1505	0.11	243,110	220,000	463,110	5/28/2021	U	516,000	516,000	0.90
R142	R173988	2021111773	1N2E29AB -20600	WD	101 SFR	3		1922	870	0.11	182,880	220,000	402,880	7/19/2021	U	463,000	463,000	0.87
R142	R174006	2021120943	1N2E29AB -18800	WD	101 SFR	3		1910	1290	0.11	224,210	223,500	447,710	7/30/2021	RM	572,900	572,900	0.78
R142	R174024	20211171211	1N2E29AB -17000	WD	101 SFR	3P		1997	1210	0.11	196,860	217,500	414,360	11/19/2021	RM	585,000	585,000	0.71
R142	R174027	2021126800	1N2E29AB -16700	WD	101 SFR	3		1955	1435	0.11	188,840	220,000	408,840	8/17/2021	U	450,000	450,000	0.91
R142	R174039	2021144334	1N2E29AB -15500	WD	101 SFR	3		1965	910	0.11	167,480	220,000	387,480	9/22/2021	U	413,000	413,000	0.94
R142	R174043	2021102590	1N2E29AB -15100	WD	101 SFR	3N		1914	862	0.11	170,410	220,000	390,410	6/22/2021	U	440,000	440,000	0.89
R142	R174052	2021147206	1N2E29AB -14200	WD	101 SFR	3		1921	1370	0.11	222,740	220,000	442,740	9/13/2021	U	525,000	525,000	0.84
R142	R174069	2021079250	1N2E29AB -12500	WD	101 SFR	3N		1914	902	0.11	159,690	217,500	377,190	5/18/2021	RM	513,000	513,000	0.74
R142	R176088	2021114446	1N2E30DA -13200	WD	101 SFR	4N		1929	2301	0.12	346,730	290,000	636,730	8/4/2021	U	680,000	680,000	0.94
R142	R176091	2021077064	1N2E30DA -13500	WD	101 SFR	3P		1939	2084	0.12	381,550	260,000	641,550	5/10/2021	U	730,000	730,000	0.88
R142	R176103	2021005936	1N2E30DA -12600	WD	101 SFR	3		1939	1517	0.11	236,570	260,000	496,570	1/11/2021	U	500,000	550,000	0.90
R142	R176138	2021027338	1N2E30DD -01000	WD	101 SFR	4		1933	2357	0.11	416,780	260,000	676,780	2/9/2021	RM	705,000	754,350	0.90
R142	R176145	2021034791	1N2E30DD -01700	WD	101 SFR	3P		1939	2460	0.11	306,670	260,000	566,670	2/25/2021	RM	745,000	797,150	0.71
R142	R176176	2021165877	1N2E30DD -11300	WD	101 SFR	3		1931	1410	0.11	242,640	260,000	502,640	11/8/2021	RM	650,000	650,000	0.77
R142	R184035	2021183744	1N2E29BD -03500	WD	101 SFR	3P		2022	1324	0.13	28,830	208,250	237,080	12/16/2021	RM	570,000	570,000	0.42
R142	R186876	2021059125	1N2E29DA -04200	WD	101 SFR	3		1952	1686	0.15	264,410	242,000	506,410	4/8/2021	RM	621,000	633,420	0.80
R142	R186888	2021099283	1N2E29DA -03200	SWD	101 SFR	3		1954	977	0.11	219,250	220,000	439,250	6/18/2021	U	475,000	475,000	0.92
R142	R194044	2021175323	1N2E29DC -03700	WD	101 SFR	3		1953	1215	0.11	186,530							

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const Class		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type									Sale Date	Type			
R142	R205163	2021079077	1N2E29CC -15800	WD	101 SFR	3P	1941	2490	0.11	280,860	260,000	540,860	5/17/2021	RM	653,000	653,000	0.83	
R142	R214076	2021045005	1N2E30DD -12300	WD	101 SFR	4N	1941	2147	0.11	422,720	260,000	682,720	3/16/2021	U	740,000	762,200	0.90	
R142	R214082	2021080409	1N2E30DD -12200	WD	101 SFR	3P	1938	1741	0.11	325,140	260,000	585,140	5/19/2021	RM	750,000	750,000	0.78	
R142	R214090	2021180800	1N2E30DD -17700	WD	101 SFR	3P	1927	1512	0.11	285,510	260,000	545,510	12/14/2021	U	630,000	630,000	0.87	
R142	R220994	2021090671	1N2E29AC -06100	WD	101 SFR	4P	1942	3974	0.23	675,000	371,250	1,046,250	6/8/2021	U	1,075,000	1,075,000	0.97	
R142	R220995	2021082506	1N2E29AC -01200	WD	101 SFR	3	1915	1368	0.11	257,520	220,000	477,520	5/21/2021	RM	569,275	569,275	0.84	
R142	R226075	2021082334	1N2E31AA -14800	WD	101 SFR	3	1910	840	0.11	156,930	220,000	376,930	5/14/2021	U	419,000	419,000	0.90	
R142	R227376	2021132330	1N2E32BB -02100	WD	101 SFR	3	1951	832	0.11	155,660	220,000	375,660	8/25/2021	U	411,000	411,000	0.91	
R142	R227379	2021067759	1N2E32BB -02500	WD	101 SFR	3	1951	784	0.11	163,110	217,500	380,610	4/26/2021	U	414,000	422,280	0.90	
R142	R259634	2021157997	1N2E30AD -14400	WD	101 SFR	3	1925	2618	0.11	351,220	290,000	641,220	10/15/2021	U	599,900	599,900	1.07	
R142	R259660	2021157486	1N2E30AD -15000	WD	101 SFR	4N	1921	1700	0.11	407,630	290,000	697,630	10/15/2021	U	705,000	705,000	0.99	
R142	R259661	2021047305	1N2E30AD -14900	WD	101 SFR	3P	1916	1910	0.11	307,530	290,000	597,530	3/3/2021	U	662,000	681,860	0.88	
R142	R259697	2021087100	1N2E30AD -20600	WD	101 SFR	4N	1914	2470	0.13	394,600	290,000	684,600	6/2/2021	RM	845,000	845,000	0.81	
R142	R259726	2021066354	1N2E30AD -09700	WD	121 SFR	3	1915	1010	0.11	212,320	254,000	466,320	4/22/2021	U	459,000	468,180	1.00	
R142	R259733	2021173504	1N2E30AD -10400	WD	101 SFR	3P	1924	2262	0.11	373,090	290,000	663,090	11/29/2021	U	715,000	715,000	0.93	
R142	R259734	2021132593	1N2E30AD -10500	WD	101 SFR	4N	1924	2667	0.11	348,050	290,000	638,050	8/24/2021	RM	900,000	900,000	0.71	
R142	R263032	2021175581	1N2E29DA -08100	WD	101 SFR	3	1947	1622	0.11	210,980	220,000	430,980	11/30/2021	U	489,000	489,000	0.88	
R142	R263036	2021044045	1N2E29DA -08500	WD	101 SFR	3	1947	1243	0.11	200,000	220,000	420,000	3/15/2021	U	450,000	463,500	0.91	
R142	R274302	2021100801	1N2E31AA -18700	WD	101 SFR	3	1924	1747	0.22	332,300	215,500	547,800	6/26/2021	RM	700,000	700,000	0.78	
R142	R274340	2021061864	1N2E31AA -22800	WD	101 SFR	4N	1909	2987	0.19	471,620	281,250	752,870	4/15/2021	U	710,000	724,200	1.04	
R142	R274360	2021087205	1N2E31AA -16800	WD	101 SFR	3	1936	893	0.11	176,060	220,000	396,060	5/28/2021	U	430,000	430,000	0.92	
R142	R279233	2021032226	1N2E31AA -05500	WD	101 SFR	3P	1989	1199	0.11	213,590	220,000	433,590	2/22/2021	U	450,000	481,500	0.90	
R142	R279238	2021039214	1N2E31AA -07500	WD	101 SFR	3	1938	780	0.11	155,940	214,000	369,940	1/28/2021	RM	475,000	522,500	0.71	
R142	R279268	2021024562	1N2E31AA -02100	WD	101 SFR	3	1910	916	0.11	175,240	216,500	391,740	2/8/2021	U	410,000	438,700	0.89	
R142	R279280	2021077738	1N2E31AA -03600	WD	101 SFR	3	1917	1392	0.09	191,020	216,500	407,520	5/14/2021	U	450,000	450,000	0.91	
R142	R279290	2021081335	1N2E30DD -21700	WD	101 SFR	3	1916	2093	0.11	318,660	251,500	570,160	5/16/2021	U	519,000	519,000	1.10	
R142	R279293	2021132441	1N2E30DD -21400	WD	101 SFR	3P	1940	1752	0.11	203,400	260,000	463,400	8/24/2021	RM	686,000	686,000	0.68	
R142	R279315	2021156421	1N2E30DD -08300	WD	101 SFR	4P	2017	2272	0.08	457,350	233,000	690,350	10/20/2021	U	775,000	775,000	0.89	
R142	R279322	2021101114	1N2E30DD -19800	WD	101 SFR	3	1923	934	0.11	203,620	257,500	461,120	6/28/2021	RM	580,000	580,000	0.80	
R142	R281732	2021171533	1N2E31AA -10000	WD	101 SFR	3	1898	1216	0.11	210,030	211,500	421,530	11/18/2021	U	437,500	437,500	0.96	
R142	R281979	2022002962	1N2E29BA -19300	WD	101 SFR	4N	1911	2974	0.14	475,420	272,250	747,670	12/30/2021	U	731,000	731,000	1.02	
R142	R282681	2021092550	1N2E30DA -03000	WD	101 SFR	3	1926	1455	0.11	277,560	290,000	567,560	6/10/2021	U	595,000	595,000	0.95	
R142	R282707	2021125170	1N2E30DD -09600	WD	101 SFR	3	1929	1362	0.11	218,740	260,000	478,740	8/12/2021	U	550,000	550,000	0.87	
R142	R282717	2021009483	1N2E30DD -07500	WD	101 SFR	4N	1939	3022	0.11	440,380	260,000	700,380	1/16/2021	U	686,000	754,600	0.93	
R142	R282748	2021056948	1N2E30DA -15700	WD	101 SFR	4N	1921	1570	0.11	366,880	260,000	626,880	4/5/2021	U	650,000	663,000	0.95	
R142	R282759	2021046672	1N2E30DA -04500	WD	101 SFR	3P	1916	1743	0.11	294,350	290,000	584,350	3/15/2021	RM	747,500	769,925	0.76	
R142	R282795	2021173754	1N2E30DD -04100	WD	101 SFR	3	1916	1676	0.11	247,080	260,000	507,080	11/24/2021	RM	669,600	669,600	0.76	
R142	R300374	2021151874	1N2E20DD -14400	WD	101 SFR	3	1922	1120	0.09	192,830	207,750	400,580	10/8/2021	RM	496,000	496,000	0.81	
R142	R300381	2021176284	1N2E20DD -09100	WD	101 SFR	3	1925	1853	0.11	223,490	220,000	443,490	12/1/2021	RM	535,000	535,000	0.83	
R142	R300436	2021093827	1N2E20DD -16000	WD	101 SFR	3N	1950	1080	0.11	167,730	217,500	385,230	6/11/2021	RM	500,000	500,000	0.77	
R142	R300438	2021090692	1N2E20DD -16200	WD	101 SFR	3	1924	934	0.11	180,320	220,000	400,320	6/8/2021	RM	515,000	515,000	0.78	
R142	R300444	2021020554	1N2E20DD -16800	WD	101 SFR	3	1997	1170	0.09	192,560	205,250	397,810	2/1/2021	U	422,000	451,540	0.88	
R142	R300445	2022002967	1N2E20DD -16900	WD	101 SFR	3	1928	1768	0.11	269,380	220,000	489,380	12/30/2021	U	560,000	560,000	0.87	
R142	R300469	2021005051	1N2E20DD -04600	WD	101 SFR	3	1928	1912	0.11	285,110	220,000	505,110	1/8/2021	U	525,000	577,500	0.87	
R142	R300484	2021165723	1N2E20DD -18500	WD	101 SFR	3	1948	833	0.11	159,300	217,500	376,800	11/14/2021	RM	503,000	503,000	0.75	
R142	R300497	2021149385	1N2E20DD -19800	WD	101 SFR	3P	1927	1452	0.11	238,310	220,000	458,310	10/1/2021	RM	565,000	565,000	0.81	
R142	R300502	2021049422	1N2E20DC -19000	WD	101 SFR	3	1926	1386	0.11	236,190	220,000	456,190	3/22/2021	RM	595,000	612,850	0.74	
R142	R300509	2021076500	1N2E20DC -17900	WD	101 SFR	3	1947	1104	0.11	212,240	220,000	432,240	5/11/2021	U	453,000	453,000	0.95	
R142	R300515	2021093057	1N2E20DC -18500	WD	101 SFR	3	1928	1708	0.11	263,550	217,500	481,050	6/3/2021	U	568,000	568,000	0.85	
R142	R516558	2021178800	1N2E29AA -17201	WD	101 SFR	3	2002	1295	0.07	200,150	193,000	393,150	11/22/2021	U	435,000	435,000	0.90	
R142	R534137	2021109448	1N2E29AB -06002	WD	101 SFR	3	2004	1321	0.06	161,320	180,750	342,070	7/15/2021	RM	501,000	501,000	0.68	
R142	R561085	2021165064	1N2E29AD -02701	WD	101 SFR	4P	2006	1613	0.06	330,600	250,750	581,350	11/2/2021	U	559,000	559,000	1.04	
R142	R681223	2021036865	1N2E30DD -05001	SWD	101 SFR	5N	2018	1644	0.06	395,190	217,750	612,940	2/19/2021	U	585,000	625,950	0.98	
R142	R688094	2021101720	1N2E29DD -02702	WD	101 SFR	4	2019	2010	0.06	422,220	180,750	60						

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const Class		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type									Sale Date	Type			
R151	R100765	2021068795	1N1E13DA -02700	WD	101 SFR	3P		1950	1181	0.16	201,730	298,500	500,230	4/22/2021	U	560,000	571,200	0.88
R151	R171079	2021056791	1N1E24AD -1100	WD	101 SFR	3		1942	1200	0.11	206,350	272,500	478,850	3/31/2021	U	535,000	551,050	0.87
R151	R171089	2021007952	1N1E24AD -10100	WD	101 SFR	3		1927	1919	0.11	255,390	272,500	527,890	1/13/2021	U	525,000	577,500	0.91
R151	R171164	2021177956	1N1E24AD -18500	WD	101 SFR	3P		1919	798	0.15	193,690	301,000	494,690	12/5/2021	U	510,000	510,000	0.97
R151	R171190	2021130574	1N1E24AD -16600	WD	101 SFR	3P		1941	1039	0.16	270,260	301,000	571,260	8/25/2021	AR	825,000	825,000	0.69
R151	R171203	2021152692	1N1E24AD -15200	WD	101 SFR	3		1944	1704	0.13	315,030	275,000	590,030	10/11/2021	U	626,000	626,000	0.94
R151	R171204	2021070149	1N1E24AD -15300	WD	101 SFR	3		1944	1887	0.11	270,930	275,000	545,930	4/29/2021	U	574,000	585,480	0.93
R151	R171216	2021145563	1N1E24AD -13700	WD	101 SFR	3N		1924	1168	0.11	167,280	272,500	439,780	9/23/2021	AR	538,000	538,000	0.82
R151	R173249	2021033349	1N1E13DB -01300	WD	101 SFR	3P		1950	1981	0.14	319,830	275,000	594,830	2/24/2021	U	600,000	642,000	0.93
R151	R181086	2021075959	1N1E24AA -13700	WD	101 SFR	3		1922	1748	0.11	219,410	272,500	491,910	5/12/2021	U	576,250	576,250	0.85
R151	R181098	2021109873	1N1E24AA -12500	WD	101 SFR	3		1951	2524	0.11	321,110	275,000	596,110	7/13/2021	U	640,000	640,000	0.93
R151	R181128	2021160641	1N1E24AA -12000	WD	101 SFR	3P		1952	1829	0.11	335,970	275,000	610,970	10/13/2021	U	671,500	671,500	0.91
R151	R181132	2021058040	1N1E24AA -11700	WD	101 SFR	3N		1952	936	0.11	206,700	272,500	479,200	4/5/2021	U	555,000	566,100	0.85
R151	R189933	2021084772	1N1E14DD -01700	WD	101 SFR	3P		1924	2280	0.11	316,020	275,000	591,020	5/20/2021	U	679,000	679,000	0.87
R151	R189940	2021131611	1N1E13CC -10500	WD	101 SFR	3		1938	2429	0.11	316,040	275,000	591,040	8/26/2021	AR	750,000	750,000	0.79
R151	R189967	2021123056	1N1E14DD -00700	WD	101 SFR	3P		1939	2140	0.11	342,750	275,000	617,750	7/28/2021	AR	737,000	737,000	0.84
R151	R189974	2021180200	1N1E14DA -11100	WD	101 SFR	3P		1928	1280	0.11	247,050	275,000	522,050	12/14/2021	AR	695,000	695,000	0.75
R151	R189977	2021162946	1N1E13CB -15800	WD	101 SFR	4N		1939	2320	0.11	325,770	275,000	600,770	10/27/2021	U	630,000	630,000	0.95
R151	R189987	2021056221	1N1E14DA -11000	WD	101 SFR	3P		1940	1770	0.11	334,180	275,000	609,180	4/2/2021	U	650,000	663,000	0.92
R151	R189991	2021128754	1N1E14DA -10600	WD	101 SFR	3		1922	1224	0.11	198,390	275,000	473,390	8/20/2021	AR	670,000	670,000	0.71
R151	R190048	2021120697	1N1E13CC -12400	WD	101 SFR	3P		1938	2320	0.11	358,510	275,000	633,510	7/28/2021	RM	790,000	790,000	0.8
R151	R190053	2021074624	1N1E13CC -11900	WD	101 SFR	4		2021	2286	0.06	479,310	233,500	712,810	2/22/2021	U	672,000	719,040	0.99
R151	R190057	2021034721	1N1E13CC -11500	WD	101 SFR	4N		1920	2052	0.06	367,560	231,500	599,060	2/26/2021	U	675,000	722,250	0.83
R151	R190079	2021183714	1N1E13CC -14700	WD	101 SFR	3		1922	676	0.11	165,520	272,500	438,020	12/16/2021	AR	530,000	530,000	0.83
R151	R190090	2021138329	1N1E13CC -06800	WD	101 SFR	3P		1937	1651	0.11	297,920	272,500	570,420	9/10/2021	U	615,000	615,000	0.93
R151	R190095	2021127984	1N1E13CC -05100	WD	101 SFR	3		1946	1385	0.11	275,930	272,500	548,430	8/19/2021	U	630,000	630,000	0.87
R151	R190111	2021154332	1N1E13CC -05900	WD	101 SFR	3		1925	894	0.11	213,480	272,500	485,980	10/8/2021	U	549,000	549,000	0.89
R151	R190150	2021062314	1N1E13CB -08200	WD	101 SFR	3		1947	1536	0.11	288,250	275,000	563,250	4/12/2021	U	575,000	586,500	0.96
R151	R190157	2021043558	1N1E13CB -10000	WD	101 SFR	3P		1913	2228	0.11	370,370	272,500	642,870	3/16/2021	U	709,500	730,785	0.88
R151	R190163	2021139904	1N1E13CC -02400	WD	101 SFR	3P		1929	1226	0.11	226,140	272,500	498,640	9/10/2021	U	549,500	549,500	0.91
R151	R190170	2021035432	1N1E13CC -03000	WD	101 SFR	3P		1939	2186	0.11	412,640	272,500	685,140	2/19/2021	U	707,000	756,490	0.91
R151	R190217	2021088826	1N1E13CC -18900	WD	101 SFR	3		1923	814	0.11	214,290	275,000	489,290	6/3/2021	U	575,000	575,000	0.85
R151	R190218	2021169017	1N1E13CC -19000	WD	101 SFR	3		1926	896	0.11	215,970	272,500	488,470	11/15/2021	AR	630,000	630,000	0.78
R151	R190225	2021168203	1N1E13CC -19700	WD	101 SFR	4N		1926	2268	0.11	344,600	275,000	619,600	11/13/2021	AR	765,000	765,000	0.81
R151	R190251	2021086246	1N1E13CB -06900	WD	101 SFR	2P		1923	681	0.11	146,900	272,500	419,400	6/1/2021	U	400,000	400,000	1.05
R151	R190273	2021186421	1N1E13CB -08000	WD	101 SFR	3P		1914	1711	0.11	287,490	278,500	565,990	12/21/2021	U	602,000	602,000	0.94
R151	R190373	2021127865	1N1E13CD -07000	WD	121 SFR	3P		1937	2065	0.13	358,770	275,000	633,770	8/17/2021	U	740,000	740,000	0.86
R151	R190402	2021183022	1N1E13CA -13100	WD	101 SFR	4N		1917	2176	0.23	411,930	506,500	918,430	12/17/2021	U	1,000,000	1,000,000	0.92
R151	R190409	2021096050	1N1E13CA -11900	WD	101 SFR	4N		1922	2522	0.17	335,980	311,500	647,480	6/18/2021	RM	890,000	890,000	0.73
R151	R190428	2021025000	1N1E13CA -07100	WD	101 SFR	3		1941	2199	0.11	252,180	275,000	527,180	2/10/2021	RM	660,000	706,200	0.75
R151	R190435	2021016006	1N1E13CA -06300	WD	101 SFR	3		1922	1594	0.14	244,060	288,000	532,060	1/28/2021	U	487,800	536,580	0.99
R151	R190438	2021040328	1N1E13CA -06600	WD	101 SFR	4		2020	2314	0.09	488,000	262,000	750,000	3/4/2021	U	755,000	777,650	0.96
R151	R190454	2021170233	1N1E13CA -14500	WD	101 SFR	3		1939	1400	0.11	253,740	275,000	528,740	11/14/2021	U	594,000	594,000	0.89
R151	R190456	2021011947	1N1E13CA -14700	WD	101 SFR	4P		1956	2204	0.12	474,960	275,000	749,960	1/19/2021	U	665,000	731,500	1.03
R151	R190507	2021066914	1N1E13CD -17000	WD	101 SFR	3P		1908	2695	0.11	234,090	272,500	506,590	4/22/2021	RM	756,750	771,885	0.66
R151	R190543	2021171343	1N1E13CD -02500	WD	101 SFR	4P		1935	3568	0.25	417,500	512,500	930,000	11/17/2021	U	835,000	835,000	1.11
R151	R190547	2021164114	1N1E13CD -02900	WD	101 SFR	3P		1929	1714	0.11	289,080	275,000	564,080	11/1/2021	AR	743,000	743,000	0.76
R151	R190548	2021076571	1N1E13CD -03000	WD	101 SFR	3		1967	1396	0.11	238,270	275,000	513,270	5/11/2021	RM	660,000	660,000	0.78
R151	R190553	2021114826	1N1E13CD -03500	WD	101 SFR	4P		2014	2974	0.06	555,850	233,500	789,350	7/20/2021	U	825,000	825,000	0.96
R151	R190570	2021103420	1N1E13CA -17400	WD	101 SFR	3P		1913	2524	0.11	390,530	275,000	665,530	6/10/2021	U	695,000	695,000	0.96
R151	R190577	2021061229	1N1E13CA -16500	WD	101 SFR	3P		1930	1629	0.11	307,460	275,000	582,460	4/13/2021	RM	800,000	816,000	0.71
R151	R190593	2021086178	1N1E13CA -04200	WD	101 SFR	3		1942	1630	0.11	270,130	275,000	545,130	5/27/2021	U	615,000	615,000	0.89
R151	R190599	2021180267	1N1E13CA -03400	WD	101 SFR	3N		1927	672	0.06	15							

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const Class		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type									Type				
R151	R190709	2021153075	1N1E13CB -05500	WD	101 SFR	3	1951	1272	0.11	215,990	272,500	488,490	10/4/2021 U		470,000	470,000	1.04	
R151	R195863	2021160909	1N1E13DC -06300	WD	101 SFR	4P	1953	1805	0.11	391,170	275,000	666,170	10/27/2021 AR		836,000	836,000	0.8	
R151	R195933	2021045750	1N1E13DC -12600	WD	101 SFR	3	1942	1447	0.11	231,560	272,500	504,060	3/17/2021 U		553,400	570,002	0.88	
R151	R195962	2022006250	1N1E13DC -10100	WD	101 SFR	3	1920	907	0.11	183,990	272,500	456,490	12/30/2021 U		460,000	460,000	0.99	
R151	R195971	2021084417	1N1E13DD -01000	WD	101 SFR	5	2021	3479	0.23	471,940	337,500	809,440	5/27/2021 RM		1,300,000	1,300,000	0.62	
R151	R197506	2021073473	1N1E24AA -06900	WD	101 SFR	3	1926	1406	0.17	278,440	314,000	592,440	5/4/2021 U		674,000	674,000	0.88	
R151	R231030	2021106591	1N1E13DB -04300	WD	101 SFR	3P	1953	1301	0.23	244,600	509,000	753,600	6/28/2021 U		650,000	650,000	1.16	
R151	R231034	2021145622	1N1E13DB -05700	WD	101 SFR	4P	2015	2704	0.11	585,180	275,000	860,180	7/26/2021 AR		1,053,000	1,053,000	0.82	
R151	R288823	2021109563	1N1E13DB -10100	WD	101 SFR	3	1951	1656	0.11	266,040	273,000	539,040	7/13/2021 U		500,000	500,000	1.08	
R151	R288838	2021105273	1N1E13DB -14800	WD	101 SFR	3P	1941	2964	0.11	329,720	275,000	604,720	7/7/2021 RM		775,000	775,000	0.78	
R151	R288844	2021126774	1N1E13DB -12900	WD	101 SFR	3P	1929	1871	0.11	298,600	275,000	573,600	8/12/2021 AR		685,000	685,000	0.84	
R151	R288857	2021164892	1N1E13DB -17300	WD	101 SFR	3	1941	1256	0.11	274,990	275,000	549,990	11/4/2021 U		552,000	552,000	1	
R151	R296180	2021171190	1N1E13DD -02000	SWD	101 SFR	3	1948	1612	0.11	237,730	272,500	510,230	11/19/2021 U		557,500	557,500	0.92	
R151	R307087	2021031689	1N1E24DB -11100	WD	101 SFR	3P	1915	1856	0.11	292,710	269,500	562,210	2/10/2021 U		545,000	583,150	0.96	
R151	R307090	2021022049	1N1E24DB -08900	WD	101 SFR	3P	1924	2028	0.11	303,170	269,500	572,670	1/20/2021 U		587,500	646,250	0.89	
R151	R307110	2021075716	1N1E24DB -06700	WD	101 SFR	3P	1928	1590	0.11	300,860	275,000	575,860	4/13/2021 U		615,000	627,300	0.92	
R151	R307118	2021111539	1N1E24AC -18100	WD	101 SFR	3	1943	1792	0.11	234,510	272,500	507,010	7/16/2021 RM		630,000	630,000	0.8	
R151	R307124	2021140423	1N1E24AC -17500	WD	101 SFR	3	1928	1392	0.11	237,900	272,500	510,400	9/14/2021 U		545,500	545,500	0.94	
R151	R307129	2021144209	1N1E24DB -04600	WD	101 SFR	3	1931	1296	0.11	256,810	272,500	529,310	9/22/2021 U		629,950	629,950	0.84	
R151	R307158	2021094219	1N1E24AC -15000	WD	101 SFR	3P	1947	2252	0.31	366,880	302,500	669,380	6/16/2021 U		715,000	715,000	0.94	
R151	R307165	2021178371	1N1E24DB -00100	WD	101 SFR	3P	1954	2096	0.13	339,980	272,500	612,480	12/9/2021 U		650,000	650,000	0.94	
R151	R307231	2021115337	1N1E24AC -07000	WD	101 SFR	3P	1971	1170	0.11	233,030	272,500	505,530	7/14/2021 RM		712,000	712,000	0.71	
R151	R307242	2021056252	1N1E24AC -08100	WD	101 SFR	3P	1941	1612	0.11	326,270	272,500	598,770	4/2/2021 U		701,000	715,020	0.84	
R151	R307266	2021100862	1N1E24AC -04800	WD	101 SFR	4	2021	2119	0.06	185,770	231,500	417,270	4/13/2021 RM		669,000	682,380	0.61	
R151	R307313	2022004076	1N1E24AB -18600	WD	101 SFR	3P	1940	822	0.11	155,860	272,500	428,360	12/29/2021 U		449,625	449,625	0.95	
R151	R307323	2021016598	1N1E24AC -01700	WD	101 SFR	4P	2021	2707	0.09	586,630	259,500	846,130	1/27/2021 U		867,290	954,019	0.89	
R151	R307368	2021141836	1N1E24AB -16500	WD	101 SFR	3P	1941	1988	0.13	332,100	272,500	604,600	9/16/2021 U		650,000	650,000	0.93	
R151	R307411	2021068603	1N1E24AB -09900	WD	101 SFR	3P	1951	2360	0.11	377,600	275,000	652,600	4/27/2021 U		600,000	612,000	1.07	
R151	R307430	2021168746	1N1E24AB -07900	WD	101 SFR	3	1924	1476	0.11	262,950	270,500	533,450	11/16/2021 U		620,000	620,000	0.86	
R151	R307439	2021163745	1N1E24AB -08800	WD	101 SFR	3	1947	1777	0.11	280,040	275,000	555,040	11/2/2021 U		630,000	630,000	0.88	
R151	R307458	2021141049	1N1E24AB -06100	WD	101 SFR	2P	1914	1224	0.11	173,000	272,500	445,500	9/16/2021 U		425,000	425,000	1.05	
R151	R307470	2021181511	1N1E24AB -04900	WD	101 SFR	4N	1942	2450	0.11	407,930	272,500	680,430	12/14/2021 U		715,000	715,000	0.95	
R151	R307512	2021097610	1N1E24AB -00700	WD	101 SFR	3	1941	928	0.13	264,490	272,500	536,990	6/21/2021 U		621,000	621,000	0.86	
R151	R307514	2021152327	1N1E24AB -00500	WD	101 SFR	3P	1940	1848	0.13	332,910	275,000	607,910	10/8/2021 U		675,000	675,000	0.9	
R151	R307515	2021123152	1N1E24AB -00400	WD	101 SFR	3	1947	1220	0.13	238,780	272,500	511,280	8/10/2021 U		542,250	542,250	0.94	
R151	R315207	2021175485	1N1E13DC -05200	WD	101 SFR	3	1943	1454	0.12	266,150	272,500	538,650	12/2/2021 U		600,000	600,000	0.9	
R151	R315268	2021079245	1N1E13DC -01300	WD	101 SFR	3P	1941	1647	0.25	295,960	340,000	635,960	4/27/2021 RM		850,000	867,000	0.73	
R151	R315274	2021110946	1N1E13DC -01100	WD	101 SFR	3P	1942	1815	0.24	357,430	340,000	697,430	7/19/2021 U		818,150	818,150	0.85	
R151	R315296	2021097453	1N1E13DC -03200	WD	101 SFR	3	1954	1054	0.26	188,030	507,000	695,030	6/22/2021 RM		569,200	569,200	1.22	
R151	R315369	2021136249	1N1E13DC -02500	WD	101 SFR	3	1953	2108	0.27	321,600	337,500	659,100	8/31/2021 AR		850,000	850,000	0.78	
R151	R316171	2021145350	1N1E24AA -19600	WD	101 SFR	3P	1950	1377	0.14	262,660	272,500	535,160	9/24/2021 AR		675,000	675,000	0.79	
R151	R578958	2021046024	1N1E24AC -06702	WD	101 SFR	3	1927	1555	0.09	233,730	262,000	495,730	3/15/2021 U		548,000	564,440	0.88	
R151	R589333	2021137185	1N1E13DB -11201	WD	101 SFR	4N	2008	2340	0.11	434,170	275,000	709,170	9/3/2021 U		744,000	744,000	0.95	
R151	R607358	2021056729	1N1E24AB -02001	WD	101 SFR	3P	2012	2230	0.08	408,150	259,500	667,650	4/1/2021 U		690,000	703,800	0.95	
R151	R623616	2021102034	1N1E13CA -06802	WD	101 SFR	3P	2009	1776	0.07	337,940	233,500	571,440	6/29/2021 U		615,000	615,000	0.93	
R151	R652883	2021065981	1N1E13CD -03501	WD	101 SFR	4P	2014	2501	0.06	484,120	233,500	717,620	4/21/2021 U		826,000	842,520	0.85	
R151	R652995	2021109561	1N1E13CB -10901	WD	101 SFR	4	2014	2136	0.07	421,030	246,500	667,530	7/14/2021 U		749,500	749,500	0.89	
R151	R658987	2021123766	1N1E13CA -08202	WD	101 SFR	4	2014	2048	0.09	420,470	259,500	679,970	8/11/2021 U		670,000	670,000	1.01	
R151	R660200	2021160842	1N1E24AB -15601	WD	101 SFR	4P	2015	2629	0.08	560,810	259,500	820,310	10/28/2021 U		820,000	820,000	1	
R151	R665328	2021159455	1N1E13CB -11201	WD	101 SFR	4N	2015	1606	0.06	322,250	220,500	542,750	10/14/2021 U		589,000	589,000	0.92	
R151	R668014	2021103478	1N1E24AC -08801	WD	101 SFR	4P	2016	2862	0.09	581,820	262,000	843,820	7/4/2021 U		965,000	965,000	0.87	
R151	R672574	2021141772	1N1E24AB -15702	WD	101 SFR	4	2018	2377	0.05	509,480	220,500	729,980	9/15/2021 U		804,000	804,000	0.91	
R151	R675318	2021099394	1N1E24AC -03502	WD	101 SFR	4	2017	2160	0.06	464,090	233,500	697,590	6/23/2021 U		775,000	775,000	0.9	
R151	R680820	2021144986	1N1E24AC -04801	WD	101 SFR	4	2021	2119	0.06	139,330	231,500	370,830	9/20/2021 RM		635,000	635,000	0.58	

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const Class		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type									Sale Date	Type			
R151	R707441	2021050312	1N1E24AA -12602	WD	101 SFR	4N	2021	1799	0.06	167,420	220,500	387,920	3/19/2021 RM		629,900	648,797	0.6	
R151	R707653	2021124138	1N1E24AC -16801	WD	101 SFR	3P	2021	1755	0.06	377,380	233,500	610,880	8/12/2021 U		699,900	699,900	0.87	
R152	R101727	2021076939	1N2E19AB -03507	WD	101 SFR	3P	2000	1228	0.09	258,340	156,000	414,340	5/13/2021 U		395,000	395,000	1.05	
R152	R103962	2021103579	1N2E19BB -05200	WD	101 SFR	3P	1926	1260	0.12	263,650	176,500	440,150	6/30/2021 RM		576,000	576,000	0.76	
R152	R103974	2021064057	1N2E19BB -06500	WD	101 SFR	3N	1949	1028	0.39	144,150	396,450	540,600	4/19/2021 AR		465,000	474,300	1.14	
R152	R106226	2021165084	1N2E19BA -06600	WD	101 SFR	3P	1948	1386	0.14	194,730	222,500	417,230	11/8/2021 U		485,000	485,000	0.86	
R152	R119007	2021181928	1N2E19BB -11000	WD	101 SFR	3	1953	1092	0.13	177,600	177,000	354,600	12/15/2021 U		400,000	400,000	0.89	
R152	R131630	2021128196	1N2E18DC -04000	WD	101 SFR	3P	1961	2148	0.17	317,030	225,000	542,030	8/18/2021 U		642,000	642,000	0.84	
R152	R136851	2021033174	1N1E13AC -09900	WD	101 SFR	3P	1948	1728	0.12	188,700	212,000	400,700	2/18/2021 RM		508,000	543,560	0.74	
R152	R136854	2021136780	1N1E13AC -10200	WD	101 SFR	3	1948	1728	0.12	256,570	214,500	471,070	8/31/2021 U		520,000	520,000	0.91	
R152	R136862	2021179862	1N1E13AC -04800	WD	101 SFR	3	1948	1696	0.13	251,660	225,000	476,660	12/10/2021 U		480,000	480,000	0.99	
R152	R136867	2021127007	1N1E13AC -05300	WD	101 SFR	3	1948	1908	0.13	309,570	222,500	532,070	8/17/2021 U		585,000	585,000	0.91	
R152	R136878	2021031439	1N1E13AC -04000	WD	101 SFR	3	1948	1164	0.13	240,470	225,000	465,470	2/22/2021 RM		480,000	513,600	0.91	
R152	R136923	2021157424	1N1E13AC -08700	WD	101 SFR	3	1948	1956	0.16	259,880	220,500	480,380	10/21/2021 U		506,000	506,000	0.95	
R152	R145615	2021154697	1N1E13BC -16900	WD	101 SFR	3	1980	1071	0.14	192,560	222,500	415,060	10/13/2021 U		455,000	455,000	0.91	
R152	R145632	2021085760	1N1E14AD -00700	WD	101 SFR	3	1981	880	0.11	149,600	214,500	364,100	5/28/2021 U		425,000	425,000	0.86	
R152	R145639	2021092087	1N1E14AD -14500	WD	101 SFR	3	1981	1121	0.17	204,710	225,000	429,710	6/8/2021 U		450,000	450,000	0.95	
R152	R145645	2021113061	1N1E14AD -15000	WD	101 SFR	3	1980	1096	0.12	214,070	212,000	426,070	7/22/2021 U		450,000	450,000	0.95	
R152	R151000	2021114914	1N2E19BA -11900	WD	101 SFR	4	1963	888	0.11	226,260	177,000	403,260	7/20/2021 U		448,250	448,250	0.9	
R152	R151032	2021175565	1N2E19BA -13500	WD	101 SFR	3	1920	1276	0.18	301,760	187,500	489,260	12/2/2021 U		465,000	465,000	1.05	
R152	R151038	2021180508	1N2E19BA -14800	WD	101 SFR	3P	1981	1120	0.18	225,700	187,500	413,200	12/9/2021 U		445,000	445,000	0.93	
R152	R157478	2021179355	1N2E18CB -02900	WD	101 SFR	3	1937	1262	0.18	226,230	187,500	413,730	12/8/2021 U		385,000	385,000	1.07	
R152	R157501	2021112981	1N2E18CD -08100	WD	101 SFR	3P	1946	1937	0.42	315,770	396,450	712,220	7/22/2021 U		775,000	775,000	0.92	
R152	R157541	2021105389	1N2E18CB -02100	WD	101 SFR	3	1955	912	0.23	143,540	215,500	359,040	7/6/2021 RM		465,000	465,000	0.77	
R152	R190882	2022000249	1N1E13BC -13900	WD	101 SFR	3	1951	1675	0.11	286,870	214,500	501,370	12/29/2021 U		550,000	550,000	0.91	
R152	R191012	2021129073	1N1E13BC -01100	WD	101 SFR	3	1980	1122	0.14	197,100	222,500	419,600	8/23/2021 U		445,000	445,000	0.94	
R152	R191014	2021081442	1N1E13BC -02900	WD	101 SFR	3P	1951	1212	0.09	204,410	193,500	397,910	5/17/2021 RM		560,000	560,000	0.71	
R152	R197624	2021161302	1N2E18DD -10200	WD	101 SFR	3	1940	870	0.21	168,850	208,500	377,350	10/27/2021 U		446,250	446,250	0.85	
R152	R197625	2021012907	1N2E18DD -09400	WD	101 SFR	3P	1924	2426	0.17	281,590	187,500	469,090	1/21/2021 RM		490,000	539,000	0.87	
R152	R197656	2021093159	1N2E18DD -08900	WD	101 SFR	3	1941	1266	0.26	189,430	229,500	418,930	6/7/2021 U		415,000	415,000	1.01	
R152	R197719	2021152683	1N2E18DC -00900	WD	101 SFR	4	1993	1722	0.37	262,910	379,000	641,910	10/11/2021 U		585,000	585,000	1.1	
R152	R197729	2021094638	1N2E18DC -02000	WD	101 SFR	3	1943	1698	0.17	283,550	186,000	469,550	6/9/2021 RM		595,470	595,470	0.79	
R152	R197767	2021115595	1N2E18DC -11000	WD	101 SFR	4N	1941	1669	0.23	282,240	219,000	501,240	7/28/2021 RM		600,000	600,000	0.84	
R152	R197775	2021033372	1N2E18DB -05500	WD	101 SFR	3P	1953	2613	0.24	314,650	346,550	661,200	2/23/2021 U		630,000	674,100	0.98	
R152	R197812	2021096863	1N2E18DD -10800	WD	101 SFR	3	1927	1497	0.24	303,370	229,500	532,870	6/15/2021 U		585,000	585,000	0.91	
R152	R200073	2021136126	1N2E18DC -06704	WD	101 SFR	3	1995	1230	0.09	241,240	193,500	434,740	9/3/2021 U		375,000	375,000	1.16	
R152	R210054	2021094273	1N2E18DC -08700	WD	101 SFR	4	1967	1991	0.2	355,910	235,500	591,410	6/15/2021 U		660,000	660,000	0.9	
R152	R210057	2021124019	1N2E18DC -08000	WD	101 SFR	4N	1971	1511	0.17	254,760	225,000	479,760	8/6/2021 U		515,000	515,000	0.93	
R152	R210364	2021001282	1N2E19AB -12600	WD	101 SFR	4N	1953	2108	0.16	291,570	222,500	514,070	1/1/2021 RM		605,000	665,500	0.77	
R152	R210373	2021181514	1N2E19AB -13100	WD	101 SFR	3	1954	988	0.16	157,130	222,500	379,630	12/10/2021 AR		475,000	475,000	0.8	
R152	R218537	2021096263	1N2E19AB -09200	WD	101 SFR	3P	1973	1377	0.16	286,530	222,500	509,030	6/8/2021 RM		668,000	668,000	0.76	
R152	R239098	2021136054	1N2E18CA -07501	WD	101 SFR	3	1931	1560	0.23	241,000	216,500	457,500	9/7/2021 U		500,000	500,000	0.92	
R152	R250087	2021070256	1N2E19AA -13900	WD	101 SFR	3	1952	1191	0.21	200,800	196,000	396,800	4/29/2021 U		379,900	387,498	1.02	
R152	R250102	2021131091	1N2E19AA -11900	WD	101 SFR	3	1927	672	0.19	173,300	187,500	360,800	8/24/2021 AR		461,000	461,000	0.78	
R152	R250119	2021115002	1N2E19AA -10100	WD	101 SFR	3	1952	1286	0.15	224,280	187,500	411,780	7/23/2021 U		417,500	417,500	0.99	
R152	R276578	2021029720	1N2E18CB -06500	WD	101 SFR	3	1925	1040	0.41	200,230	396,450	596,680	2/18/2021 U		505,000	540,350	1.1	
R152	R276597	2021042641	1N2E18CB -05000	WD	101 SFR	3	1929	913	0.11	236,090	169,000	405,090	3/10/2021 U		448,000	461,440	0.88	
R152	R279909	2021132903	1N1E13BD -07200	WD	101 SFR	3P	1931	2502	0.18	392,610	222,500	615,110	8/25/2021 U		668,000	668,000	0.92	
R152	R279933	2021152609	1N1E13BD -02800	WD	101 SFR	3	1943	2072	0.21	271,730	233,000	504,730	10/12/2021 U		450,000	450,000	1.12	
R152	R279943	2021166930	1N1E13BD -04300	WD	101 SFR	4	1924	1392	0.16	334,570	223,000	557,570	11/9/2021 U		549,900	549,900	1.01	
R152	R279945	2021024882	1N1E13BD -04400	WD	101 SFR	3	1952	1288	0.14	208,950	222,500	431,450	2/10/2021 AR		435,000	465,450	0.93	
R152	R284230	2021133279	1N2E18CA -07900	WD	101 SFR	3	1952	774	0.11	186,500	175,500	362,000	8/27/2021 U		420,000	420,000	0.86	
R152	R284231	2021058036	1N2E18CA -07800	WD	101 SFR	3	1952	1062	0.11	192,130	175,500	367,630	3/24/2021 U		370,000	381,100	0.96	
R152	R290438	2021184122	1N2E19BA -03700	WD	101 SFR	3P	1990	1540	0.13	250,650	222,500	473,150	12/20/2021 U		489,000	489,000	0.97	
R152</td																		

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type	Class								Sale Date	Type			
R152	R318133	2021121077	1N2E19BA -07100	WD	101 SFR	3		1974	1046	0.14	169,750	187,000	356,750	8/5/2021	RM	485,000	485,000	0.74
R152	R661647	2021080042	1N2E18CD -02303	WD	101 SFR	4		2015	2220	0.11	461,830	177,000	638,830	5/19/2021	U	675,000	675,000	0.95
R152	R672959	2021119767	1N2E18CB -06001	WD	101 SFR	4		2019	1986	0.22	327,960	208,500	536,460	8/2/2021	RM	825,000	825,000	0.65
R153	R104849	2021047151	1N2E19DB -08400	WD	101 SFR	3		1981	1072	0.11	187,770	190,000	377,770	3/18/2021	RM	452,000	465,560	0.81
R153	R115629	2021156721	1N2E19AD -05900	WD	101 SFR	3P		1939	2397	0.34	328,080	245,500	573,580	10/20/2021	U	672,000	672,000	0.85
R153	R115644	2021076454	1N2E19AD -07500	WD	101 SFR	3		1923	879	0.11	163,840	190,000	353,840	5/7/2021	U	390,000	390,000	0.91
R153	R115653	2021074902	1N2E19AD -03700	WD	101 SFR	3		2003	1265	0.22	250,970	245,000	495,970	5/7/2021	U	555,000	555,000	0.89
R153	R115680	2021063474	1N2E19AD -00500	WD	101 SFR	3		1935	1469	0.16	228,600	205,500	434,100	4/13/2021	U	451,000	460,020	0.94
R153	R117438	2021115282	1N2E19BD -01900	WD	101 SFR	3		1975	1014	0.12	222,810	187,500	410,310	7/21/2021	RM	555,000	555,000	0.74
R153	R117459	2021053770	1N2E19BD -04900	WD	101 SFR	2P		1950	631	0.12	127,610	193,500	321,110	3/25/2021	RM	388,000	399,640	0.8
R153	R117461	2021144658	1N2E19BD -04700	WD	101 SFR	3		1953	1504	0.12	208,250	193,500	401,750	9/23/2021	RM	550,000	550,000	0.73
R153	R117464	2021178812	1N2E19BD -04500	WD	101 SFR	3		1942	800	0.12	155,840	187,500	343,340	11/23/2021	RM	435,000	435,000	0.79
R153	R117466	2021181942	1N2E19BD -04300	WD	101 SFR	3		1951	1048	0.12	228,650	187,500	416,150	12/13/2021	U	442,000	442,000	0.94
R153	R117497	2021168560	1N2E19BD -05700	WD	101 SFR	3		1950	868	0.13	155,860	187,500	343,360	11/9/2021	RM	419,000	419,000	0.82
R153	R119065	2021169832	1N2E19BC -02900	WD	101 SFR	3		1927	1682	0.1	251,470	190,000	441,470	11/16/2021	RM	625,000	625,000	0.71
R153	R121695	20211111900	1N2E19DB -06100	WD	101 SFR	3		1948	825	0.17	144,630	221,000	365,630	7/20/2021	U	325,000	325,000	1.13
R153	R125633	2021124074	1N2E19CC -07700	WD	101 SFR	4P		2012	3434	0.12	650,940	282,500	933,440	8/11/2021	U	1,000,000	1,000,000	0.93
R153	R125655	2021046115	1N2E19CC -08800	WD	101 SFR	3		1951	887	0.11	210,960	285,000	495,960	3/17/2021	U	442,000	455,260	1.09
R153	R125663	2021149265	1N2E19CC -05800	WD	101 SFR	3		1925	1120	0.16	203,690	268,000	471,690	9/25/2021	U	535,500	535,500	0.88
R153	R156463	2021056920	1N2E19AC -03000	WD	101 SFR	3N		1924	776	0.08	77,430	178,500	255,930	4/6/2021	RM	450,000	459,000	0.56
R153	R184082	2021114525	1N2E19BD -08800	WD	101 SFR	3		1993	1453	0.23	203,160	245,000	448,160	7/16/2021	U	425,000	425,000	1.05
R153	R189441	2021121235	1N2E19CA -14100	WD	101 SFR	3		1966	1692	0.14	300,280	245,000	545,280	8/5/2021	U	575,000	575,000	0.95
R153	R189520	2021173018	1N2E19CA -06300	WD	101 SFR	3		1949	690	0.16	160,150	213,000	373,150	11/23/2021	RM	470,000	470,000	0.79
R153	R189537	2021154742	1N2E19CA -06600	WD	101 SFR	3		1927	1290	0.21	244,570	247,000	491,570	10/15/2021	U	520,000	520,000	0.95
R153	R205844	2021181697	1N2E19BC -12700	WD	101 SFR	3		1927	1934	0.11	274,450	245,000	519,450	12/15/2021	U	605,000	605,000	0.86
R153	R205848	2021089125	1N2E19BC -12300	WD	101 SFR	3N		1926	1005	0.11	177,080	245,000	422,080	6/8/2021	U	420,101	420,101	1
R153	R205916	2021081662	1N2E19AD -02600	WD	101 SFR	3P		1977	1440	0.16	219,070	222,000	441,070	5/15/2021	RM	581,000	581,000	0.76
R153	R239233	2021170087	1N2E19CB -11102	WD	101 SFR	4N		1997	1643	0.12	311,750	242,500	554,250	11/18/2021	U	525,000	525,000	1.06
R153	R262210	2021047211	1N2E19CC -16900	WD	101 SFR	3P		2020	3950	0.22	769,920	286,500	1,056,420	3/18/2021	U	1,154,458	1,189,091	0.89
R153	R275646	2021173874	1N2E19BC -06000	WD	101 SFR	3		1950	1084	0.14	192,930	245,000	437,930	11/19/2021	U	425,000	425,000	1.03
R153	R275698	2021137960	1N2E19BC -10200	WD	101 SFR	4N		1949	2778	0.14	452,060	245,000	697,060	9/9/2021	U	687,000	687,000	1.01
R153	R275724	2021106808	1N2E19BC -14100	WD	101 SFR	3P		1964	1868	0.4	218,750	561,250	780,000	6/24/2021	U	780,000	780,000	1
R153	R317701	2021133409	1N2E19CC -11700	WD	101 SFR	3		1923	1088	0.11	224,720	285,000	509,720	8/30/2021	U	540,000	540,000	0.94
R153	R317721	2021090043	1N2E19CC -15300	WD	101 SFR	3		1925	1482	0.11	239,800	285,000	524,800	6/8/2021	U	620,000	620,000	0.85
R153	R317756	2021057621	1N2E19CC -13300	WD	101 SFR	3P		1924	1459	0.11	278,310	285,000	563,310	4/2/2021	RM	715,000	729,300	0.77
R153	R317780	2021061096	1N2E19DB -05100	WD	101 SFR	3N		1951	868	0	126,170	245,000	371,170	4/12/2021	U	435,000	443,700	0.84
R153	R317781	2021161450	1N2E19DB -14700	WD	101 SFR	3		1945	904	0	141,960	190,000	331,960	10/22/2021	AR	441,564	441,564	0.75
R153	R317847	2021184645	1N2E19CB -01900	WD	101 SFR	3		1925	1040	0.21	197,660	302,500	500,160	12/16/2021	U	550,000	550,000	0.91
R153	R317948	2021066926	1N2E19BD -12900	WD	101 SFR	3P		1942	1937	0.39	436,260	246,500	682,760	4/21/2021	U	611,000	623,220	1.1
R153	R317959	2021158929	1N2E19CB -04100	WD	101 SFR	3P		1954	1140	0.2	238,620	302,500	541,120	5/24/2021	U	579,000	579,000	0.93
R153	R317990	2021059271	1N2E19CB -01200	WD	101 SFR	3		1947	1720	0.19	278,630	300,000	578,630	4/9/2021	U	575,000	586,500	0.99
R153	R318001	2021094807	1N2E19DB -03000	WD	101 SFR	3		1924	956	0.17	214,470	221,500	435,970	6/17/2021	U	450,000	450,000	0.97
R153	R318018	2021074936	1N2E19DB -00300	WD	101 SFR	3		1946	1186	0.11	148,940	182,500	331,440	5/10/2021	RM	475,000	475,000	0.7
R153	R318027	2021133322	1N2E19DB -04900	WD	101 SFR	3N		1923	760	0.09	143,650	178,500	322,150	8/30/2021	AR	399,000	399,000	0.81
R153	R318077	2021070126	1N2E19DB -08900	WD	101 SFR	3		1953	900	0.25	195,520	244,000	439,520	4/28/2021	RM	650,000	663,000	0.66
R153	R318137	2021168031	1N2E19DB -09900	WD	101 SFR	3		1927	1414	0.18	300,390	236,000	536,390	11/5/2021	AR	725,000	725,000	0.74
R153	R318145	2021167018	1N2E19DB -10900	WD	101 SFR	3		1982	984	0	189,780	251,000	440,780	11/10/2021	U	498,000	498,000	0.89
R154	R113501	2021097974	1N2E20AC -01100	WD	101 SFR	3		1952	1111	0.11	165,190	197,750	362,940	6/18/2021	U	350,000	350,000	1.04
R154	R113597	2021154118	1N2E20AD -18800	WD	101 SFR	3		1951	648	0.11	115,050	197,750	312,800	10/12/2021	AR	377,000	377,000	0.83
R154	R126227	2021180578	1N2E20BB -10700	WD	101 SFR	3		1943	1051	0.16	189,140	190,000	379,140	12/13/2021	U	420,000	420,000	0.9
R154	R126233	2021184125	1N2E20BA -11400	WD	101 SFR	3		1943	1413	0.13	245,420	190,000	435,420	12/17/2021	U	425,000	425,000	1.02
R154	R126253	2021154790	1N2E20BA -03700	WD	101 SFR	3		1943	1756	0.14	198,810	187,500	386,310	9/29/2021	AR	510,000	510,000	0.76
R154	R126261	2021045839	1N2E20BA -05100	WD	101 SFR	3		1943	1041	0.13	165,180	190,000	355,180</					

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type	Class								Sale Date	Type			
R154	R178617	2021065940	1N2E20AD -02300	WD	101 SFR	3		1947	920	0.15	169,150	210,500	379,650	4/19/2021	U	350,000	357,000	1.06
R154	R178621	2021093546	1N2E20AD -01600	WD	101 SFR	3N		1948	952	0.16	116,100	210,000	326,100	6/10/2021	U	379,000	379,000	0.86
R154	R179313	2021025213	1N2E18DD -03800	WD	101 SFR	3		1944	2059	0.22	237,500	207,000	444,500	2/8/2021	RM	489,900	524,193	0.85
R154	R197590	2021002298	1N2E18DD -00900	WD	101 SFR	3		1928	1152	0.24	195,840	226,500	422,340	1/4/2021	U	390,000	429,000	0.98
R154	R197601	2021173204	1N2E17CC -03100	WD	101 SFR	3P		1941	1533	0.34	310,390	369,000	679,390	11/19/2021	U	644,390	644,390	1.05
R154	R209996	2021177620	1N2E20AB -05200	WD	101 SFR	3		1938	1142	0.17	180,010	187,500	367,510	12/6/2021	U	394,000	394,000	0.93
R154	R210030	2021039555	1N2E20AB -01700	WD	101 SFR	3		1942	1180	0.17	221,290	184,500	405,790	3/4/2021	U	364,700	375,641	1.08
R154	R220244	2021177017	1N2E20AD -04700	WD	101 SFR	3P		1947	1387	0.17	250,180	204,500	454,680	12/3/2021	U	410,000	410,000	1.11
R154	R220277	2021078017	1N2E20AD -06300	WD	101 SFR	3P		1942	2298	0.17	331,530	213,500	545,030	5/12/2021	U	575,000	575,000	0.95
R154	R232433	2021036047	1N2E20BD -04600	WD	101 SFR	3		1926	916	0.22	174,680	209,500	384,180	3/2/2021	U	433,500	446,505	0.86
R154	R232441	2021174910	1N2E20BD -03800	WD	101 SFR	3		1927	1440	0.14	232,540	190,000	422,540	12/1/2021	U	465,000	465,000	0.91
R154	R232510	2021108055	1N2E20BC -05000	WD	101 SFR	3P		1995	1270	0.22	240,120	207,000	447,120	7/7/2021	U	450,000	450,000	0.99
R154	R232520	2021026981	1N2E20BC -07900	WD	101 SFR	3P		2002	1496	0.21	274,180	197,250	471,430	2/11/2021	U	451,000	482,570	0.98
R154	R232558	2021181940	1N2E20BA -06500	WD	101 SFR	3		1942	1404	0.24	265,980	229,000	494,980	12/14/2021	U	530,000	530,000	0.93
R154	R232565	2021107125	1N2E20BA -07200	WD	101 SFR	4N		1961	1336	0.16	205,370	193,500	398,870	6/16/2021	RM	542,522	542,522	0.74
R154	R232574	2021049251	1N2E20BB -10600	WD	101 SFR	4N		1944	2963	0.29	468,510	236,250	704,760	3/23/2021	U	702,000	723,060	0.97
R154	R232586	2021080620	1N2E20BB -10100	WD	101 SFR	3		1942	1209	0.16	216,020	190,000	406,020	5/19/2021	RM	540,000	540,000	0.75
R154	R232588	2021074573	1N2E20BB -09600	WD	101 SFR	3		1944	1051	0.14	169,210	190,000	359,210	5/7/2021	U	420,000	420,000	0.86
R154	R232595	2021101606	1N2E20BB -08800	WD	101 SFR	3		1943	1843	0.14	208,910	190,000	398,910	6/28/2021	RM	550,000	550,000	0.73
R154	R232608	2021126113	1N2E20BB -07600	WD	101 SFR	3		1943	1143	0.13	206,140	190,000	396,140	8/11/2021	AR	475,000	475,000	0.83
R154	R232614	2021001119	1N2E20BB -07000	WD	101 SFR	3		1943	1051	0.13	127,120	190,000	317,120	1/1/2021	RM	400,000	440,000	0.72
R154	R232637	2021157189	1N2E20BA -03300	WD	101 SFR	3		1955	889	0.17	194,380	190,000	384,380	10/21/2021	U	440,000	440,000	0.87
R154	R232643	2022002524	1N2E20BA -02600	WD	101 SFR	3		1955	971	0.14	178,610	190,000	368,610	12/29/2021	U	415,000	415,000	0.89
R154	R232670	2021037531	1N2E20BB -01400	WD	101 SFR	3		1947	1554	0.19	211,330	210,000	421,330	3/4/2021	U	480,000	494,400	0.85
R154	R232690	2021065946	1N2E20BB -04700	WD	101 SFR	3		1949	900	0.16	181,540	190,000	371,540	4/6/2021	RM	475,000	484,500	0.77
R154	R249062	2021070015	1N2E17DC -00700	WD	101 SFR	2		1945	400	0.38	52,720	236,250	288,970	4/29/2021	U	324,000	330,480	0.87
R154	R318172	2021058047	1N2E20AC -08200	WD	101 SFR	3		1927	1390	0.23	272,990	238,750	511,740	4/8/2021	U	535,500	546,210	0.94
R154	R318216	2021146442	1N2E20BB -00300	WD	101 SFR	3P		1944	1859	0.11	266,090	178,250	444,340	9/28/2021	U	450,000	450,000	0.99
R154	R318250	2021016607	1N2E20AD -09900	WD	101 SFR	3		1949	768	0.14	123,800	210,000	333,800	1/29/2021	RM	392,000	431,200	0.77
R154	R318251	2021140296	1N2E20AD -09800	WD	101 SFR	3		1949	1591	0.14	208,240	210,000	418,240	9/14/2021	U	432,000	432,000	0.97
R154	R318263	2021073163	1N2E20AC -12900	WD	101 SFR	4N		1948	1642	0.24	216,390	239,250	455,640	4/26/2021	RM	556,000	567,120	0.8
R154	R318304	2021163473	1N2E20AD -11300	WD	101 SFR	3		1951	1359	0.12	245,900	203,750	449,650	10/29/2021	U	460,995	460,995	0.98
R154	R318357	2021112843	1N2E20AC -08700	WD	101 SFR	3		1927	1016	0.14	210,930	207,500	418,430	7/21/2021	U	380,000	380,000	1.1
R154	R548011	2021187613	1N2E20AC -04101	WD	101 SFR	3P		2005	1584	0.1	297,530	168,000	465,530	12/29/2021	U	480,000	480,000	0.97
R154	R610842	2021003742	1N2E20BB -01015	WD	101 SFR	3		2009	1152	0.05	190,120	158,750	348,870	1/6/2021	U	349,000	383,900	0.91
R154	R610843	2021079146	1N2E20BB -01016	WD	101 SFR	3		2009	1370	0.04	212,030	158,750	370,780	5/18/2021	U	354,500	354,500	1.05
R154	R610850	2021143140	1N2E20BB -01023	WD	101 SFR	3		2009	966	0.05	164,720	158,750	323,470	9/20/2021	U	353,000	353,000	0.92
R154	R610858	2021075664	1N2E20BB -01031	SWD	101 SFR	3		2009	1369	0.05	208,250	156,750	365,000	4/9/2021	U	350,000	357,000	1.02
R154	R709862	2021077270	1N2E20BD -05102	WD	101 SFR	3		1927	1936	0.23	343,680	219,250	562,930	5/11/2021	U	559,500	559,500	1.01
R155	R107613	2021184682	1N2E20DB -09200	WD	101 SFR	3		1942	1271	0.11	257,020	232,500	489,520	12/16/2021	U	525,000	525,000	0.93
R155	R107627	2021128048	1N2E20DB -10700	WD	101 SFR	3N		1925	616	0.11	149,590	232,500	382,090	8/20/2021	AR	480,000	480,000	0.8
R155	R107628	2021125264	1N2E20DB -10600	WD	101 SFR	3		1943	1524	0.11	280,010	232,500	512,510	8/9/2021	U	575,000	575,000	0.89
R155	R107643	2021097416	1N2E20DC -04500	WD	101 SFR	3		1926	840	0.11	277,880	232,500	510,380	6/22/2021	U	527,000	527,000	0.97
R155	R107662	2021181966	1N2E20DC -06300	WD	101 SFR	3		1925	826	0.11	188,620	232,500	421,120	12/16/2021	U	460,000	460,000	0.92
R155	R107704	2021129388	1N2E20DC -04200	WD	101 SFR	3P		1931	1719	0.11	331,860	232,500	564,360	8/20/2021	U	570,000	570,000	0.99
R155	R107720	2021080670	1N2E20DB -12200	WD	101 SFR	4N		1949	1740	0.11	319,720	232,500	552,220	5/18/2021	U	580,000	580,000	0.95
R155	R107721	2021098551	1N2E20DB -12100	WD	101 SFR	3P		1952	2412	0.11	271,670	232,500	504,170	6/23/2021	RM	684,000	684,000	0.74
R155	R107722	2021112997	1N2E20DB -12000	WD	101 SFR	3		1947	2138	0.11	309,950	232,500	542,450	7/22/2021	U	585,500	585,500	0.93
R155	R107731	2021101772	1N2E20DB -06400	WD	101 SFR	3		1949	946	0.11	162,330	232,500	394,830	6/29/2021	RM	503,000	503,000	0.78
R155	R107736	2021143643	1N2E20DB -06900	WD	101 SFR	3		1949	946	0.11	180,390	232,500	412,890	9/20/2021	U	449,900	449,900	0.92
R155	R107755	2021136050	1N2E20DB -04800	WD	101 SFR	3		1924	1203	0.11	218,320	235,000	453,320	9/7/2021	U	515,000	515,000	0.88
R155	R107757	2021106708	1N2E20DB -05000	WD	101 SFR	3		1947	1152	0.11	215,060	232,500	447,560	7/6/2021	U	522,000	522,000	0.86
R155	R107762	2021179213	1N2E20DB -05500	WD	101 SFR	3		1949	792	0.11	201,200	232,500	433,700					

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*		
				PC	Imp Type	Class									Sale Price	Adj Price	Adj Ratio
R155	R107863	2021098504	1N2E20DB -15800	WD	101 SFR	3		1941	1248	0.11	243,090	232,500	475,590	6/22/2021 U	547,000	547,000	0.87
R155	R107866	2021167456	1N2E20DB -15500	WD	101 SFR	3		1951	1934	0.11	302,820	232,500	535,320	11/12/2021 U	575,000	575,000	0.93
R155	R107874	2021181350	1N2E20DB -02500	WD	101 SFR	3		1940	1306	0.11	282,180	235,000	517,180	12/14/2021 U	591,000	591,000	0.88
R155	R107881	2021127953	1N2E20DB -03200	WD	101 SFR	3		1952	1566	0.11	251,600	232,500	484,100	8/19/2021 U	576,000	576,000	0.84
R155	R114155	2021126677	1N2E29BB -15100	WD	101 SFR	3		1915	1240	0.11	183,720	250,500	434,220	8/16/2021 U	515,000	515,000	0.84
R155	R114174	2021066750	1N2E29BB -13300	WD	101 SFR	3P		1932	2216	0.11	332,320	255,000	587,320	4/24/2021 U	606,000	618,120	0.95
R155	R114182	2021029917	1N2E29BB -12500	WD	101 SFR	3P		1912	2006	0.11	260,390	255,000	515,390	2/10/2021 AR	570,000	609,900	0.85
R155	R114223	2021172632	1N2E29BB -07800	WD	101 SFR	3		1922	1965	0.11	283,010	255,000	538,010	11/23/2021 U	625,000	625,000	0.86
R155	R114242	2021171535	1N2E29BB -06200	WD	101 SFR	3P		1910	2510	0.11	369,580	252,500	622,080	11/10/2021 U	632,500	632,500	0.98
R155	R114247	2021050177	1N2E29BB -06700	WD	101 SFR	3		1914	1369	0.11	238,610	252,500	491,110	3/23/2021 U	552,000	568,560	0.86
R155	R114253	2021100196	1N2E29BB -03700	WD	101 SFR	3		1910	1608	0.1	227,490	250,500	477,990	6/25/2021 U	467,500	467,500	1.02
R155	R114266	2021102560	1N2E29BB -05000	WD	101 SFR	3P		1925	2007	0.1	313,490	252,500	565,990	7/1/2021 U	640,000	640,000	0.88
R155	R114312	2021084803	1N2E29BA -02600	WD	101 SFR	3P		1925	2427	0.11	360,310	252,500	612,810	5/24/2021 U	660,000	660,000	0.93
R155	R114319	2021112936	1N2E29BA -03700	WD	101 SFR	3		1925	1557	0.11	205,490	252,500	457,990	7/23/2021 U	509,000	509,000	0.9
R155	R118762	2021177682	1N2E19DD -06200	WD	101 SFR	3		1927	1332	0.14	256,390	217,000	473,390	12/7/2021 U	425,000	425,000	1.11
R155	R118787	2021140332	1N2E19DD -03100	WD	101 SFR	3N		1931	920	0.11	176,000	199,000	375,000	9/10/2021 U	397,000	397,000	0.94
R155	R123582	2021007590	1N2E19DD -08700	WD	101 SFR	3P		1924	2229	0.12	322,930	235,000	557,930	1/13/2021 U	513,245	564,569	0.99
R155	R123592	2021074978	1N2E19DD -05600	WD	101 SFR	4P		1937	2611	0.14	255,580	202,500	458,080	4/19/2021 RM	850,000	867,000	0.53
R155	R123597	2021019729	1N2E19DD -14000	WD	101 SFR	3N		1926	628	0.08	149,600	178,000	327,600	1/11/2021 U	325,523	358,075	0.91
R155	R123632	2021184570	1N2E19DD -09300	WD	101 SFR	3		1914	1862	0.11	302,020	232,500	534,520	12/21/2021 U	632,000	632,000	0.85
R155	R123672	2021094068	1N2E19DD -17600	WD	101 SFR	3		1924	1236	0.23	317,290	201,500	518,790	6/15/2021 U	600,000	600,000	0.86
R155	R123682	2021105093	1N2E19DD -16600	WD	101 SFR	3		1924	1157	0.11	208,130	232,500	440,630	7/7/2021 U	435,000	435,000	1.01
R155	R123686	2021175002	1N2E19DD -16200	WD	101 SFR	4		2014	2484	0.08	462,370	208,500	670,870	11/30/2021 U	705,000	705,000	0.95
R155	R139063	2021082131	1N2E19DA -02100	WD	101 SFR	4		1944	2919	0.23	66,320	202,500	268,820	5/20/2021 RM	699,000	699,000	0.38
R155	R161673	2021114852	1N2E19DD -04200	WD	101 SFR	3N		1939	636	0.11	102,570	197,500	300,070	7/22/2021 RM	451,500	451,500	0.66
R155	R164122	2021068452	1N2E20CA -00900	WD	101 SFR	3		1943	1906	0.11	298,520	235,000	533,520	4/27/2021 U	592,000	603,840	0.88
R155	R164128	2021078539	1N2E20CA -01500	WD	101 SFR	3N		1949	720	0.11	160,930	232,500	393,430	5/11/2021 U	435,000	435,000	0.9
R155	R164138	2021161984	1N2E20CA -14500	WD	101 SFR	3P		1941	1812	0.11	330,130	232,500	562,630	10/29/2021 U	600,000	600,000	0.94
R155	R164160	2021165586	1N2E20CA -16400	WD	101 SFR	3		1947	1748	0.11	266,880	232,500	499,380	11/8/2021 U	575,000	575,000	0.87
R155	R164174	2021125317	1N2E20CA -13300	WD	101 SFR	3		1944	1822	0.12	296,960	232,500	529,460	8/12/2021 U	535,000	535,000	0.99
R155	R164192	2021169554	1N2E20CA -02000	WD	101 SFR	3		1949	896	0.11	191,470	232,500	423,970	11/18/2021 U	400,000	400,000	1.06
R155	R164196	2021053842	1N2E20CA -03200	WD	101 SFR	4N		1959	3068	0.13	441,720	235,000	676,720	3/29/2021 U	685,000	705,550	0.96
R155	R185545	2021007807	1N2E20CC -04000	WD	101 SFR	3		1984	1258	0.11	206,390	232,500	438,890	1/12/2021 U	450,000	495,000	0.89
R155	R185588	2021131347	1N2E20CC -07300	WD	101 SFR	3		1948	2158	0.11	295,370	232,500	527,870	8/24/2021 U	590,000	590,000	0.89
R155	R185591	2021094368	1N2E20CC -09300	WD	101 SFR	3		1915	1620	0.11	163,430	232,500	395,930	6/14/2021 RM	610,000	610,000	0.65
R155	R185624	2021039880	1N2E20CC -12700	WD	101 SFR	3N		1948	825	0.13	154,580	232,500	387,080	3/8/2021 RM	470,000	484,100	0.8
R155	R185633	2021060577	1N2E20CC -11800	WD	101 SFR	4N		1947	2501	0.1	335,320	232,500	567,820	4/10/2021 U	580,000	591,600	0.96
R155	R185661	2021076233	1N2E20CC -15500	WD	101 SFR	3P		2011	1499	0.06	321,120	199,000	520,120	5/10/2021 U	557,000	557,000	0.93
R155	R185696	2021185055	1N2E20CC -19000	WD	101 SFR	3		1926	1327	0.11	243,160	232,500	475,660	12/20/2021 U	525,000	525,000	0.91
R155	R185712	2021022027	1N2E20CC -20600	WD	101 SFR	3		1929	2504	0.11	326,010	232,500	558,510	2/5/2021 RM	585,000	625,950	0.89
R155	R185729	2021160923	1N2E20CC -22700	WD	101 SFR	3		1952	1339	0.11	207,720	232,500	440,220	10/22/2021 U	475,000	475,000	0.93
R155	R185747	2021123299	1N2E20CD -03200	WD	101 SFR	3		1928	918	0.11	241,620	232,500	474,120	8/9/2021 AR	600,000	600,000	0.79
R155	R185762	2021173717	1N2E20CD -02600	WD	101 SFR	3		1930	1658	0.11	214,800	232,500	447,300	11/23/2021 U	495,000	495,000	0.9
R155	R185772	2021056971	1N2E20CD -01700	WD	101 SFR	3		1924	1402	0.11	255,440	232,500	487,940	3/26/2021 U	576,000	593,280	0.82
R155	R185786	2021108918	1N2E20CD -13900	WD	101 SFR	3		1928	1260	0.11	178,020	232,500	410,520	7/12/2021 RM	489,900	489,900	0.84
R155	R185852	2021031825	1N2E20CD -07400	WD	101 SFR	3N		1926	1316	0.08	199,930	220,500	420,430	2/23/2021 U	475,000	508,250	0.83
R155	R185900	2021102080	1N2E20CD -19500	WD	101 SFR	3		1939	1260	0.11	230,830	235,000	465,830	6/26/2021 RM	580,000	580,000	0.8
R155	R185943	2021149966	1N2E20CD -16400	WD	101 SFR	3		1921	1649	0.11	260,230	232,500	492,730	10/5/2021 U	575,000	575,000	0.86
R155	R185952	2021077880	1N2E20CD -14100	WD	101 SFR	3		1923	1457	0.13	235,480	232,500	467,980	5/13/2021 RM	580,000	580,000	0.81
R155	R185954	2021125181	1N2E20CD -14300	WD	101 SFR	3		1925	823	0.11	168,290	232,500	400,790	8/12/2021 U	435,000	435,000	0.92
R155	R220306	2021170775	1N2E20DA -17600	WD	101 SFR	3		1947	676	0.1	121,000	200,500	321,500	11/16/2021 U	295,000	295,000	1.09
R155	R220380	2021165088	1N2E20DA -05700	WD	101 SFR	3P		1950	1331	0.12	259,590	232,500	492,090	11/5/2021 U	459,950	459,950	1.07
R155	R220390	2021026964	1N2E20DA -13900	WD	101 SFR	3		1947	1260	0.11	250,270	230,000	480,270	2/16/2021 U	400,000	428,000	1.12
R155	R220430	2021124579	1N2E20DA -12100	WD	101 SFR	3		1927	1376	0.11	246,860	232,500	479,360	8/12/2021 U	548,000	548,000	0.87
R155	R220440	2021132932	1N2E20DA -06000</td														

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const Class		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type									Sale Date	Type			
R155	R220521	2021160826	1N2E20DB -18700	WD	101 SFR	3	1928	1152	0.09	242,030	220,500	462,530	10/27/2021 U		465,000	465,000	0.99	
R155	R220524	2021114106	1N2E20DC -00100	WD	101 SFR	3	1938	1568	0.17	251,250	274,500	525,750	7/23/2021 U		610,000	610,000	0.86	
R155	R220543	2021142346	1N2E20DB -18000	WD	101 SFR	3P	1936	1701	0.11	270,710	235,000	505,710	9/10/2021 U		564,000	564,000	0.9	
R155	R260018	2021082354	1N2E30AD -02900	WD	101 SFR	4	1913	3404	0.12	545,380	252,500	797,880	5/19/2021 RM		995,000	995,000	0.8	
R155	R260072	2021146088	1N2E30AA -16900	WD	101 SFR	3P	1911	1288	0.11	310,490	252,500	562,990	9/28/2021 AR		672,000	672,000	0.84	
R155	R260075	2021164707	1N2E30AA -16600	WD	101 SFR	3	1911	1068	0.11	219,300	255,000	474,300	11/3/2021 AR		625,000	625,000	0.76	
R155	R260083	2021016149	1N2E30AA -15800	WD	101 SFR	3P	1964	2136	0.11	289,220	255,000	544,220	1/27/2021 U		551,000	606,100	0.9	
R155	R260094	2021149149	1N2E30AA -14700	WD	101 SFR	3	1922	2410	0.11	316,980	252,500	569,480	10/4/2021 U		600,000	600,000	0.95	
R155	R260112	2021152044	1N2E30AA -12900	WD	101 SFR	3	1921	1147	0.12	245,850	255,000	500,850	10/8/2021 U		550,000	550,000	0.91	
R155	R260352	2021110053	1N2E30AA -05200	WD	101 SFR	3	1913	1980	0.08	247,860	240,500	488,360	7/10/2021 RM		598,000	598,000	0.82	
R155	R260388	2021121866	1N2E30AA -02100	WD	101 SFR	3	1913	1180	0.11	211,360	255,000	466,360	8/6/2021 AR		580,000	580,000	0.8	
R155	R300641	2021032296	1N2E20CB -04600	WD	101 SFR	3P	1949	1620	0.11	315,610	232,500	548,110	2/23/2021 U		590,000	631,300	0.87	
R155	R300677	2021101754	1N2E20CB -11900	WD	101 SFR	3P	1952	1516	0.11	285,260	232,500	517,760	6/24/2021 U		604,000	604,000	0.86	
R155	R300704	2021136626	1N2E20CB -13900	WD	101 SFR	3	1927	980	0.11	217,900	232,500	450,400	9/3/2021 AR		553,000	553,000	0.81	
R155	R300741	2021060493	1N2E20CB -14200	WD	101 SFR	3	1946	1178	0.11	248,150	232,500	480,650	4/12/2021 U		555,000	566,100	0.85	
R155	R300783	2021072599	1N2E20CA -07000	WD	101 SFR	3	1965	1608	0.15	277,960	259,000	536,960	4/30/2021 U		525,000	535,500	1	
R155	R300791	2021097115	1N2E20CA -09000	WD	101 SFR	3	1949	747	0.11	190,620	235,000	425,620	6/16/2021 RM		514,000	514,000	0.83	
R155	R300802	2021099152	1N2E20CA -17300	WD	101 SFR	4N	1950	2136	0.11	367,640	232,500	600,140	6/23/2021 U		585,000	585,000	1.03	
R155	R300823	2021159620	1N2E20CA -10800	WD	101 SFR	3	1929	2034	0.23	359,900	234,000	593,900	10/22/2021 U		662,000	662,000	0.9	
R155	R548006	2021058349	1N2E20CB -17401	WD	101 SFR	3	2005	1711	0.08	295,910	220,000	515,910	4/8/2021 U		600,000	612,000	0.84	
R155	R597778	2021099886	1N2E20DC -11402	WD	101 SFR	3	2008	1502	0.06	184,450	196,500	380,950	6/24/2021 RM		471,000	471,000	0.81	
R155	R632801	2021035745	1N2E20CA -16601	WD	101 SFR	3	2011	1386	0.06	277,950	199,000	476,950	2/26/2021 U		501,000	536,070	0.89	
R155	R682553	2021162913	1N2E20DB -08701	WD	101 SFR	3P	2019	1586	0.06	312,410	196,500	508,910	10/29/2021 U		540,000	540,000	0.94	
R155	R698311	2021080312	1N2E20CC -05601	WD	101 SFR	4N	2019	1651	0.06	354,560	196,500	551,060	5/15/2021 RM		675,000	675,000	0.82	
R160	R117142	2021162985	1N1E11AB -02100	SWD	101 SFR	3P	2000	1923	0.14	226,700	207,500	434,200	10/27/2021 AR		515,000	515,000	0.84	
R160	R117182	2021000572	1N1E11AB -07300	WD	101 SFR	4N	2001	1828	0.13	232,290	217,500	449,790	1/4/2021 U		440,000	484,000	0.93	
R160	R117204	2021058222	1N1E11AA -04100	WD	101 SFR	4N	2000	1806	0.19	219,580	217,500	437,080	3/27/2021 U		495,000	509,850	0.86	
R160	R117228	2021096846	1N1E02DD -02100	WD	101 SFR	4N	2000	2068	0.14	235,210	220,000	455,210	6/19/2021 U		505,000	505,000	0.9	
R160	R171702	2021134235	1N1E11AA -00500	WD	101 SFR	3P	1927	1712	1.28	205,480	266,750	472,230	8/20/2021 U		525,000	525,000	0.9	
R160	R213336	2021101727	1N1E02BD -01400	WD	121 SFR	3	2005	1184	0.08	158,680	178,250	336,930	6/25/2021 U		365,000	365,000	0.92	
R160	R213346	2021142468	1N1E02CA -06700	WD	121 SFR	3	2005	1427	0.11	185,620	188,000	373,620	9/7/2021 U		390,000	390,000	0.96	
R160	R213397	2021102821	1N1E02BC -02400	WD	121 SFR	3	2004	1607	0.09	182,860	173,250	356,110	6/30/2021 U		395,000	395,000	0.9	
R160	R216287	2021160215	1N1E02CD -00700	WD	101 SFR	3P	1950	918	0.19	149,240	208,000	357,240	10/27/2021 U		390,000	390,000	0.92	
R160	R216294	2021077636	1N1E02CD -01400	WD	101 SFR	3P	1993	1184	0.29	162,600	256,250	418,850	5/14/2021 U		490,000	490,000	0.85	
R160	R216329	2021009594	1N1E02CC -01400	WD	101 SFR	4N	1994	1433	0.3	178,850	258,750	437,600	1/14/2021 U		444,000	488,400	0.9	
R160	R272944	2021069109	1N1E02CB -02400	WD	101 SFR	4	1964	3057	0.46	325,720	257,250	582,970	4/21/2021 U		589,900	601,698	0.97	
R160	R272950	2021110892	1N1E02CA -03700	WD	101 SFR	3	1951	2000	0.39	186,230	253,750	439,980	7/15/2021 U		500,000	500,000	0.88	
R160	R286803	2021165060	1N1E03DD -00400	WD	101 SFR	3P	1957	1982	0.88	200,810	248,250	449,060	11/3/2021 U		475,000	475,000	0.95	
R160	R314367	2021014034	1N1E03AC -01600	WD	121 SFR	3N	1944	744	0.11	50,880	177,000	227,880	1/22/2021 RD		323,494	355,843	0.64	
R161	R102770	2021094301	1N1E23BD -07400	WD	101 SFR	4N	1911	2060	0.08	394,360	297,500	691,860	6/11/2021 U		810,000	810,000	0.85	
R161	R102838	2021034260	1N1E22DA -00600	WD	101 SFR	3	1954	834	0.13	184,200	312,500	496,700	2/25/2021 RM		420,000	449,400	1.11	
R161	R102850	2021137702	1N1E22DA -02400	WD	101 SFR	3	1911	2144	0.11	333,970	312,500	646,470	9/7/2021 U		712,000	712,000	0.91	
R161	R102866	2021000804	1N1E22DA -04200	WD	101 SFR	3P	1910	1440	0.09	287,840	300,000	587,840	1/14/2021 U		522,000	574,200	1.02	
R161	R102882	2021097385	1N1E22DA -04800	WD	101 SFR	3	1909	1045	0.09	225,260	297,500	522,760	6/22/2021 RM		665,000	665,000	0.79	
R161	R102884	2021109547	1N1E22DA -05000	WD	101 SFR	4	1909	1416	0.06	309,350	270,000	579,350	7/12/2021 RM		735,000	735,000	0.79	
R161	R103027	2021093208	1N1E22DA -10100	WD	101 SFR	3	1907	792	0.11	243,530	312,500	556,030	6/13/2021 U		540,000	540,000	1.03	
R161	R103040	2021110091	1N1E22DA -08800	WD	101 SFR	3	1953	1064	0.11	217,680	312,500	530,180	7/12/2021 U		601,000	601,000	0.88	
R161	R103043	2021114467	1N1E22DA -16000	WD	101 SFR	3	1922	809	0.06	187,700	267,500	455,200	7/23/2021 U		515,000	515,000	0.88	
R161	R103070	2021070117	1N1E22DD -04200	WD	101 SFR	3P	1893	1388	0.11	272,910	315,000	587,910	4/27/2021 U		538,500	549,270	1.07	
R161	R103078	2021028061	1N1E22DD -12200	WD	101 SFR	4N	1913	1470	0.11	347,540	315,000	662,540	2/11/2021 U		645,000	690,150	0.96	
R161	R103160	2021184373	1N1E22DD -10500	WD	101 SFR	4N	1904	2267	0.11	202,980	310,000	512,980	7/30/2021 U		725,000	725,000	0.71	
R161	R103172	2021153913	1N1E22DD -09300	WD	101 SFR	3P	1846	1500	0.08	260,330	297,500	557,830	10/12/2021 RM		712,384	712,384	0.78	
R161	R103184	2021031376	1N1E22DD -18700	WD	101 SFR	3N	1886	870	0.04	155,480	236,500	391,980	2/23/2021 U		400,000	428,000	0.92	
R161	R103256	2021140466	1N1E22DD -08200	WD	101 SFR	3P	1925	2225	0.09	358,950	315,000	673,950	9/10/2021 U		775,000	775,000	0.87	
R161	R																	

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const		PC	Imp Type	Class	Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				Type	Class	Year Built	Bldg Area										Sale Date	Type			
R161	R107925	2021142527	1N1E23BB -11900	WD	101 SFR	3	1925	720	0.06	196,380	258,500	454,880	9/15/2021 U		480,000	480,000	0.95				
R161	R107961	2021146930	1N1E23BB -14900	WD	101 SFR	3	1910	1270	0.05	218,190	242,000	460,190	9/28/2021 U		475,000	475,000	0.97				
R161	R125445	2021093505	1N1E23BA -03700	WD	101 SFR	3	2006	1395	0.06	244,810	255,000	499,810	6/14/2021 U		530,000	530,000	0.94				
R161	R125447	201007622	1N1E23BA -03500	WD	101 SFR	3	1923	3485	0.11	349,410	302,000	651,410	1/13/2021 U		635,000	698,500	0.93				
R161	R145269	2021032868	1N1E23BC -05000	WD	101 SFR	4P	2021	2245	0.06	553,450	267,500	820,950	2/23/2021 RM		750,000	802,500	1.02				
R161	R147255	2021149289	1N1E23DC -06100	WD	101 SFR	3	1928	1480	0.22	274,350	386,500	660,850	9/29/2021 U		640,000	640,000	1.03				
R161	R147257	2021151429	1N1E23DC -06300	WD	101 SFR	3P	1924	1563	0.22	335,320	387,500	722,820	9/29/2021 U		689,000	689,000	1.05				
R161	R147259	2021106917	1N1E23DC -06700	WD	101 SFR	3	1926	1742	0.23	353,990	313,000	666,990	7/6/2021 U		743,500	743,500	0.9				
R161	R147271	2021057384	1N1E23DC -06900	WD	101 SFR	3	1925	1710	0.14	299,250	314,000	613,250	4/6/2021 U		665,000	678,300	0.9				
R161	R155460	2021102172	1N1E24BC -03100	WD	101 SFR	4N	1912	1719	0.09	338,410	315,000	653,410	6/30/2021 U		730,000	730,000	0.9				
R161	R155500	2021092459	1N1E24BD -09700	WD	101 SFR	3	1914	1850	0.09	322,410	315,000	637,410	6/8/2021 U		729,000	729,000	0.87				
R161	R155514	2021133774	1N1E24BD -08300	WD	101 SFR	3N	1910	1178	0.09	168,140	315,000	483,140	8/30/2021 U		445,000	445,000	1.09				
R161	R155595	2021165021	1N1E24BD -00300	WD	101 SFR	3	1925	1318	0.09	188,510	313,000	501,510	10/29/2021 U		500,000	500,000	1				
R161	R155608	2021159179	1N1E24BD -20000	WD	101 SFR	3	1922	924	0.09	211,120	295,500	506,620	10/22/2021 U		550,000	550,000	0.92				
R161	R155627	2021153449	1N1E24BD -17900	WD	101 SFR	3	1950	1204	0.08	194,450	282,500	476,950	10/11/2021 U		500,000	500,000	0.95				
R161	R155631	2021048900	1N1E24BD -18300	WD	101 SFR	3	1909	1616	0.09	223,320	312,500	535,820	3/23/2021 RM		455,000	468,650	1.14				
R161	R155635	2021072590	1N1E24BD -18700	WD	101 SFR	3	1909	616	0.09	141,040	312,500	453,540	5/4/2021 U		410,000	410,000	1.11				
R161	R155655	2021052401	1N1E24BD -16400	WD	101 SFR	3	1922	1016	0.18	299,550	316,500	616,050	3/29/2021 U		596,000	613,880	1				
R161	R155657	2021156740	1N1E24BD -16600	WD	101 SFR	3P	1927	1300	0.09	330,490	312,500	642,990	10/15/2021 U		683,500	683,500	0.94				
R161	R155659	2021082256	1N1E24BD -16800	WD	101 SFR	3	1920	752	0.09	185,600	312,500	498,100	5/17/2021 U		575,000	575,000	0.87				
R161	R155707	2021041885	1N1E24BC -17300	WD	101 SFR	3	1909	1156	0.09	272,120	312,500	584,620	3/10/2021 U		603,000	621,090	0.94				
R161	R155712	2021168306	1N1E24BC -17800	WD	101 SFR	3	1908	755	0.08	146,160	300,000	446,160	11/10/2021 U		482,500	482,500	0.92				
R161	R155717	2021171524	1N1E24BC -18100	WD	101 SFR	3	1928	1364	0.08	237,700	282,500	520,200	11/16/2021 U		480,000	480,000	1.08				
R161	R155815	2021086858	1N1E24BD -24100	WD	101 SFR	3P	1913	1856	0.09	257,870	299,000	556,870	5/31/2021 U		575,000	575,000	0.97				
R161	R155818	2021028527	1N1E24BD -23900	WD	101 SFR	2P	1923	992	0.08	157,370	297,500	454,870	2/18/2021 U		480,700	514,349	0.88				
R161	R155825	2021101541	1N1E24BD -23200	WD	101 SFR	4N	1912	2684	0.28	453,980	314,000	767,980	6/22/2021 U		776,000	776,000	0.99				
R161	R164507	2021070315	1N1E23BA -14700	WD	101 SFR	3P	1910	2249	0.1	440,700	312,500	753,200	4/29/2021 U		779,925	795,523	0.95				
R161	R165987	2021083270	1N1E24BA -00700	WD	101 SFR	3	1928	1080	0.11	234,530	312,500	547,030	5/26/2021 U		575,000	575,000	0.95				
R161	R166046	2021103045	1N1E24BA -06500	WD	101 SFR	3	1906	1292	0.1	250,210	312,500	562,710	7/1/2021 U		602,500	602,500	0.93				
R161	R166081	2021088054	1N1E24BA -08800	WD	101 SFR	3P	1925	1568	0.11	300,880	315,000	615,880	6/4/2021 U		620,000	620,000	0.99				
R161	R166168	2021140312	1N1E24BA -18300	WD	101 SFR	3P	1909	1417	0.11	267,960	315,000	582,960	9/1/2021 U		645,000	645,000	0.9				
R161	R179814	2021083861	1N1E23BC -11100	WD	101 SFR	3P	1909	1474	0.11	276,410	312,500	588,910	5/25/2021 U		599,375	599,375	0.98				
R161	R179832	2021069611	1N1E23BD -17300	WD	101 SFR	3P	1909	1408	0.11	288,440	312,500	600,940	4/22/2021 U		650,000	663,000	0.91				
R161	R179833	2021078073	1N1E23BD -17400	WD	101 SFR	4P	1907	2619	0.23	613,630	316,500	930,130	5/12/2021 RM		1,365,000	1,365,000	0.68				
R161	R179888	2021070646	1N1E23BD -22900	WD	101 SFR	3	1982	1134	0.11	220,290	315,000	535,290	4/29/2021 U		525,000	535,500	1				
R161	R179898	2021127897	1N1E23BD -21700	WD	101 SFR	3P	1925	1236	0.11	277,950	315,000	592,950	8/16/2021 U		575,000	575,000	1.03				
R161	R179929	2021108481	1N1E23BD -18700	WD	101 SFR	3P	1914	1284	0.11	239,170	315,000	554,170	7/9/2021 U		625,000	625,000	0.89				
R161	R179934	2021082899	1N1E23BD -19200	WD	101 SFR	3	1924	1612	0.11	324,080	315,000	639,080	5/18/2021 U		626,000	626,000	1.02				
R161	R179949	2021041866	1N1E23BC -13600	WD	101 SFR	3	1923	907	0.11	188,360	312,500	500,860	3/11/2021 U		506,714	521,915	0.96				
R161	R179965	2021137500	1N1E23BC -13900	WD	101 SFR	4P	1912	3872	0.1	475,920	312,500	788,420	9/2/2021 U		749,900	749,900	1.05				
R161	R179979	2021108178	1N1E23BC -16100	WD	101 SFR	3P	1924	3624	0.11	511,120	307,000	818,120	7/8/2021 U		850,000	850,000	0.96				
R161	R180518	2021050323	1N1E23BD -09200	WD	101 SFR	3	1903	988	0.09	217,760	312,500	530,260	3/24/2021 U		556,000	572,680	0.93				
R161	R186376	2021137449	1N1E24BB -04700	WD	101 SFR	2	1918	926	0.09	136,260	312,500	448,760	9/9/2021 U		450,000	450,000	1				
R161	R186382	2021124430	1N1E24BB -04100	WD	101 SFR	3	1948	1464	0.14	258,380	312,500	570,880	8/4/2021 U		565,000	565,000	1.01				
R161	R186396	2021097119	1N1E24BB -02800	WD	101 SFR	4	1911	2321	0.12	434,570	312,500	747,070	6/18/2021 U		730,000	730,000	1.02				
R161	R186397	2021183051	1N1E24BB -02700	WD	101 SFR	3	1909	2064	0.18	308,530	314,000	622,530	12/8/2021 U		630,000	630,000	0.99				
R161	R186405	2021128931	1N1E24BB -01900	WD	101 SFR	3P	1907	1100	0.09	113,870	315,000	428,870	8/17/2021 RM		530,000	530,000	0.81				
R161	R186413	2021086947	1N1E24BB -01100	WD	101 SFR	4	1916	4486	0.18	646,200	316,500	962,700	6/3/2021 RM		1,250,000	1,250,000	0.77				
R161	R186442	2021024983	1N1E24BB -16500	WD	101 SFR	4P	1910	2166	0.09	405,390	310,500	715,890	2/9/2021 U		730,000	781,100	0.92				
R161	R186473	2021075148	1N1E24BB -12301	WD	101 SFR	3	2002	1476	0.09	245,360	312,500	557,860	5/8/2021 U		575,000	575,000	0.97				
R161	R186493	2021125819	1N1E24BB -10800	WD	101 SFR	3	1973	960	0.09	175,490	312,500	487,990	8/16/2021 U		560,000	560,000	0.87				
R161	R186501	2021115187	1N1E24BB -07800	WD	101 SFR	3	1927	1680	0.09	278,040	312,500	590,540	7/23/2021 U		555,000	555,000	1.06				
R161	R186509	2021168240	1N1E24BB -08600	WD	101 SFR	3	1915	2756	0.09	345,110	312,500	657,610	11/10/2021 U		615,000	615,000	1.07				
R161	R186541	2021061151	1N1E24BB -24000	WD	101 S																

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const Class		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type									Type				
R161	R186611	2021040278	1N1E24BB -17100	WD	101 SFR	3		1917	1040	0.09	168,420	315,000	483,420	3/9/2021	U	530,000	545,900	0.89
R161	R189557	2021111467	1N1E23DB -05900	WD	101 SFR	3P		1923	1557	0.11	263,730	312,500	576,230	7/16/2021	U	575,000	575,000	1
R161	R189579	2021174805	1N1E23DB -19500	WD	101 SFR	4N		2006	2327	0.06	367,640	266,500	634,140	11/29/2021	U	615,000	615,000	1.03
R161	R189619	2021089550	1N1E23DB -04700	WD	101 SFR	3		1926	1062	0.04	225,970	240,000	465,970	6/8/2021	U	475,000	475,000	0.98
R161	R206449	2021048620	1N1E24BC -07700	WD	101 SFR	3		1910	942	0.09	172,160	312,500	484,660	3/12/2021	U	501,129	516,162	0.94
R161	R206905	2021007778	1N1E23CC -10300	WD	121 SFR	3P		1913	1470	0.11	298,570	304,500	603,070	1/12/2021	U	600,000	660,000	0.91
R161	R206917	2021047024	1N1E23CC -12100	WD	101 SFR	3P		1910	1976	0.07	206,430	254,500	460,930	3/12/2021	RM	570,000	587,100	0.79
R161	R207006	2021183928	1N1E23CD -14400	WD	101 SFR	3P		1906	2279	0.23	364,200	314,000	678,200	12/16/2021	U	672,000	672,000	1.01
R161	R207057	2021053402	1N1E23CD -19800	WD	101 SFR	3		1904	2112	0.11	271,800	315,000	586,800	3/30/2021	U	650,000	669,500	0.88
R161	R207071	2021094745	1N1E23CD -21800	WD	101 SFR	4N		1923	1996	0.11	437,340	315,000	752,340	6/16/2021	U	705,000	705,000	1.07
R161	R207073	2021064757	1N1E23CD -21600	WD	101 SFR	3		1949	1334	0.11	215,900	312,500	528,400	4/20/2021	U	612,000	624,240	0.85
R161	R207140	2021097179	1N1E23CC -19000	WD	101 SFR	3P		1900	1703	0.1	378,420	315,000	693,420	6/16/2021	U	735,000	735,000	0.94
R161	R207151	2021162027	1N1E23CC -21200	WD	101 SFR	3P		1909	2016	0.11	385,320	312,500	697,820	10/25/2021	AR	985,000	985,000	0.71
R161	R207157	2021107042	1N1E23CC -20600	WD	101 SFR	2		1894	611	0.06	94,090	265,000	359,090	6/28/2021	U	320,000	320,000	1.12
R161	R207194	2021119931	1N1E23CC -23300	WD	101 SFR	4N		1890	2103	0.11	339,370	304,500	643,870	8/3/2021	U	650,000	650,000	0.99
R161	R207292	2021043567	1N1E23CA -05200	WD	101 SFR	3P		1905	2328	0.13	421,790	315,000	736,790	3/15/2021	U	789,325	813,004	0.91
R161	R207303	2021078057	1N1E23CA -06800	WD	101 SFR	3P		2017	1740	0.11	348,100	312,500	660,600	5/13/2021	U	665,000	665,000	0.99
R161	R207344	2021091052	1N1E23CB -11700	WD	101 SFR	4N		1911	2985	0.11	447,740	314,000	761,740	6/8/2021	U	750,000	750,000	1.02
R161	R207369	2021157382	1N1E23CB -10900	WD	101 SFR	3		1906	2906	0.23	420,400	316,500	736,900	10/20/2021	U	850,000	850,000	0.87
R161	R207449	2021028320	1N1E23CB -18700	WD	101 SFR	3N		1904	561	0.03	140,790	227,000	367,790	2/16/2021	AR	450,000	481,500	0.76
R161	R207460	2021122619	1N1E23CB -17400	WD	101 SFR	4		1905	3044	0.11	444,720	312,500	757,220	8/6/2021	RM	606,500	606,500	1.25
R161	R207489	2021123802	1N1E23CB -14700	WD	101 SFR	3		1909	1560	0.04	234,150	235,000	469,150	8/12/2021	U	526,000	526,000	0.89
R161	R207492	2021062821	1N1E23CA -23600	WD	101 SFR	3P		1924	3023	0.11	439,200	315,000	754,200	4/14/2021	U	788,000	803,760	0.94
R161	R207526	2021150374	1N1E23CC -06000	WD	101 SFR	3P		1912	1528	0.04	188,840	227,000	415,840	10/5/2021	RM	500,000	500,000	0.83
R161	R210413	2021124573	1N1E23BC -02500	WD	101 SFR	4N		1929	1522	0.13	327,710	312,500	640,210	8/11/2021	U	750,000	750,000	0.85
R161	R210415	2021104080	1N1E23BC -02700	WD	101 SFR	3		1909	988	0.09	217,960	312,500	530,460	6/29/2021	U	565,000	565,000	0.94
R161	R211515	2021018245	1N1E22AD -08400	WD	101 SFR	3		1906	1314	0.12	228,000	309,000	537,000	1/2/2021	U	549,000	603,900	0.89
R161	R211521	2021007686	1N1E22AD -05400	WD	101 SFR	3P		1929	2579	0.11	279,820	312,500	592,320	1/14/2021	U	510,842	561,926	1.05
R161	R211541	2021058175	1N1E22AD -04200	WD	101 SFR	3P		1922	1504	0.1	345,180	315,000	660,180	4/7/2021	U	780,000	795,600	0.83
R161	R211543	2021111455	1N1E22AD -04300	WD	101 SFR	4P		2015	3181	0.11	619,100	312,500	931,600	7/19/2021	U	965,000	965,000	0.97
R161	R211558	2021124503	1N1E22AD -02400	WD	101 SFR	3P		1907	2395	0.13	386,990	312,500	699,490	8/4/2021	U	760,000	760,000	0.92
R161	R211559	2021102793	1N1E22AD -02500	WD	101 SFR	4		2017	2460	0.07	486,160	285,000	771,160	6/28/2021	U	825,000	825,000	0.93
R161	R211594	2021173577	1N1E22AD -15100	WD	121 SFR	3P		1908	2312	0.11	336,210	312,500	648,710	11/16/2021	U	710,000	710,000	0.91
R161	R211686	2021111403	1N1E22AD -20800	WD	101 SFR	4		2017	1633	0.06	367,400	267,500	634,900	7/14/2021	U	635,000	635,000	1
R161	R225147	2021041713	1N1E23BD -12500	WD	101 SFR	3		1926	854	0.1	238,810	312,500	551,310	3/11/2021	RM	460,000	473,800	1.16
R161	R226458	2021113132	1N1E23CC -13100	WD	101 SFR	3N		1908	836	0.05	169,030	239,500	408,530	7/20/2021	U	400,000	400,000	1.02
R161	R226461	2021178642	1N1E23CC -14800	WD	101 SFR	3N		1903	960	0.06	185,710	267,500	453,210	12/8/2021	U	415,000	415,000	1.09
R161	R226467	2021135271	1N1E23CC -16600	WD	101 SFR	3P		1992	1120	0.08	210,350	285,000	495,350	8/28/2021	RM	631,000	631,000	0.79
R161	R226468	2021110009	1N1E23CC -18100	WD	101 SFR	3		1992	1130	0.08	206,960	285,000	491,960	7/6/2021	U	540,000	540,000	0.91
R161	R226480	2021007356	1N1E23CD -14900	WD	101 SFR	3N		1907	852	0.08	151,210	282,500	433,710	1/13/2021	RM	450,000	495,000	0.88
R161	R226489	2021142406	1N1E23CD -18500	WD	101 SFR	3P		1915	896	0.08	213,040	282,500	495,540	9/16/2021	U	520,000	520,000	0.95
R161	R226512	2021142304	1N1E23CC -07000	WD	101 SFR	3		1911	726	0.05	170,960	242,000	412,960	9/1/2021	U	405,000	405,000	1.02
R161	R226576	2021054881	1N1E23CD -09000	WD	101 SFR	3N		1907	682	0.05	172,950	252,500	425,450	4/2/2021	U	458,000	467,160	0.91
R161	R226587	2021151512	1N1E23CD -06700	WD	101 SFR	4		1912	1384	0.11	178,300	312,500	490,800	10/6/2021	RM	835,000	835,000	0.59
R161	R226616	2021151551	1N1E23CD -04800	WD	101 SFR	2P		1904	772	0.13	110,230	312,500	422,730	10/6/2021	U	415,000	415,000	1.02
R161	R226622	2021084958	1N1E23CD -03800	WD	101 SFR	4		1906	1720	0.11	139,270	310,000	449,270	5/17/2021	RM	707,000	707,000	0.64
R161	R226672	2021133188	1N1E23CA -17500	WD	101 SFR	3N		1920	724	0.06	138,550	267,500	406,050	7/30/2021	U	412,000	412,000	0.99
R161	R226678	2021118290	1N1E23CA -16400	WD	101 SFR	3		1911	1137	0.11	233,070	312,500	545,570	7/30/2021	U	580,000	580,000	0.94
R161	R226694	2021126975	1N1E23CA -18000	WD	101 SFR	3P		1930	1274	0.11	280,020	312,500	592,520	8/16/2021	U	600,000	600,000	0.99
R161	R226810	2021081822	1N1E23CA -03600	WD	101 SFR	3P		1906	1360	0.11	251,830	315,000	566,830	5/18/2021	U	630,000	630,000	0.9
R161	R226816	2021040980	1N1E23CA -04000	WD	101 SFR	3P		1912	2234	0.04	309,310	237,500	546,810	3/3/2021	U	580,000	597,400	0.92
R161	R261151	2021003661	1N1E23BB -21300	WD	101 SFR	3		1923	1705	0.09	243,930	301,000	544,930	1/7/2021	U	550,000	605,000	0.9
R161	R261157	2021039432	1N1E23BB -20700	WD	101 SFR	4		1908	2630	0.09	466,160	302,000	768,160	3/4/20				

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const Class		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type									Sale Date	Type			
R161	R268372	2021009451	1N1E23BA -12000	WD	101 SFR	3	1913	1440	0.09	266,430	300,000	566,430	1/18/2021	RM	545,000	599,500	0.94	
R161	R268381	2021181783	1N1E23BA -18400	WD	101 SFR	3	1906	1452	0.1	243,220	312,500	555,720	12/14/2021	U	540,000	540,000	1.03	
R161	R268395	2021096660	1N1E23BA -18000	WD	101 SFR	3	1913	877	0.05	176,990	252,500	429,490	6/15/2021	U	468,000	468,000	0.92	
R161	R268396	2021182029	1N1E23BA -17800	WD	101 SFR	3	1913	1574	0.06	213,570	267,500	481,070	12/14/2021	U	505,000	505,000	0.95	
R161	R294837	2021047504	1N1E23AB -07600	WD	101 SFR	3	2002	1592	0.08	230,740	282,500	513,240	3/19/2021	U	552,000	568,560	0.9	
R161	R294859	2021122049	1N1E23AB -05400	WD	101 SFR	3	1907	2019	0.08	275,880	281,500	557,380	7/4/2021	U	606,500	606,500	0.92	
R161	R294874	2021073090	1N1E23AB -04100	WD	101 SFR	4	1906	2024	0.08	189,200	282,500	471,700	4/26/2021	RM	654,000	667,080	0.71	
R161	R294903	2021096645	1N1E23AB -01200	WD	101 SFR	3P	1909	1803	0.08	342,200	285,000	627,200	6/17/2021	U	650,000	650,000	0.96	
R161	R294913	2021088134	1N1E23AB -00200	WD	101 SFR	3P	1907	1806	0.08	310,140	282,500	592,640	6/3/2021	U	630,000	630,000	0.94	
R161	R294922	2021053242	1N1E23AA -03800	WD	101 SFR	3P	1912	1482	0.08	295,920	282,500	578,420	3/30/2021	U	628,000	646,840	0.89	
R161	R295033	2021101828	1N1E23AA -05800	WD	101 SFR	3	1909	980	0.06	197,700	270,000	467,700	6/28/2021	U	476,000	476,000	0.98	
R161	R295049	2021167102	1N1E23AB -16200	WD	101 SFR	3P	1906	1654	0.11	270,670	312,500	583,170	11/8/2021	U	675,000	675,000	0.86	
R161	R295064	2021087939	1N1E23AB -14800	WD	101 SFR	3	1907	1291	0.11	228,080	312,500	540,580	5/28/2021	U	702,000	702,000	0.77	
R161	R295088	2021122075	1N1E23AB -10800	WD	101 SFR	4	1997	3720	0.11	524,280	315,000	839,280	8/6/2021	U	810,000	810,000	1.04	
R161	R295091	2021105365	1N1E23AB -10500	WD	101 SFR	3P	1995	1266	0.11	219,920	315,000	534,920	7/7/2021	U	495,000	495,000	1.08	
R161	R295101	2021176497	1N1E23AB -09500	WD	101 SFR	3P	1906	1374	0.11	255,050	312,500	567,550	12/3/2021	U	600,000	600,000	0.95	
R161	R295135	2021154074	1N1E23AB -24700	WD	101 SFR	3P	1907	1497	0.11	206,550	312,500	519,050	10/14/2021	RM	665,000	665,000	0.78	
R161	R295166	2021090990	1N1E23AB -21700	WD	101 SFR	3	1910	2278	0.11	271,380	312,500	583,880	6/10/2021	U	665,000	665,000	0.88	
R161	R295211	2021141214	1N1E23AB -17300	WD	101 SFR	3	1907	2378	0.11	259,350	312,500	571,850	9/14/2021	U	621,000	621,000	0.92	
R161	R295223	2021092338	1N1E23AA -19200	WD	101 SFR	4	1917	2370	0.11	238,080	312,500	550,580	6/11/2021	RM	810,000	810,000	0.68	
R161	R295245	2021180678	1N1E23AA -16400	WD	101 SFR	3	1911	1396	0.11	238,030	312,500	550,530	12/14/2021	AR	685,000	685,000	0.8	
R161	R295270	2021149145	1N1E23AA -14000	WD	101 SFR	3P	1921	1591	0.11	229,560	312,500	542,060	10/4/2021	RM	840,000	840,000	0.65	
R161	R295315	2022000306	1N1E23AD -03300	WD	101 SFR	3P	1908	3918	0.23	518,330	314,000	832,330	12/29/2021	U	928,000	928,000	0.9	
R161	R295343	2021111776	1N1E23AD -04300	WD	101 SFR	3P	1910	1674	0.11	334,680	312,500	647,180	7/19/2021	U	681,000	681,000	0.95	
R161	R295358	2021152293	1N1E23AD -06700	WD	101 SFR	4	1908	2660	0.11	296,290	315,000	611,290	10/11/2021	RM	901,000	901,000	0.68	
R161	R295363	2021102807	1N1E23AD -06200	WD	101 SFR	4N	1930	2024	0.11	248,140	312,500	560,640	7/1/2021	RM	745,000	745,000	0.75	
R161	R295375	2021136313	1N1E23AD -09500	WD	101 SFR	3P	1911	1461	0.06	242,390	270,000	512,390	9/2/2021	U	585,000	585,000	0.88	
R161	R295393	2021028472	1N1E23AC -01400	WD	101 SFR	3P	1909	1375	0.11	246,230	312,500	558,730	2/19/2021	AR	700,000	749,000	0.75	
R161	R295396	2021074815	1N1E23AC -01100	WD	101 SFR	3	1925	1020	0.11	239,510	315,000	554,510	5/7/2021	U	525,000	525,000	1.06	
R161	R295427	2021181693	1N1E23AC -05000	WD	101 SFR	4	1907	2388	0.11	392,280	315,000	707,280	12/16/2021	U	801,000	801,000	0.88	
R161	R295430	2021173813	1N1E23AC -04700	WD	101 SFR	4N	1907	2079	0.11	420,690	312,500	733,190	11/29/2021	AR	951,000	951,000	0.77	
R161	R295436	2021176354	1N1E23AC -04100	WD	101 SFR	4N	1909	2635	0.11	390,930	312,500	703,430	11/22/2021	U	717,000	717,000	0.98	
R161	R295446	2021112455	1N1E23AC -06400	WD	101 SFR	3	1910	2695	0.11	363,470	314,000	677,470	7/16/2021	U	675,000	675,000	1	
R161	R295459	2021112815	1N1E23AC -08500	WD	101 SFR	3P	1910	1789	0.11	321,720	312,500	634,220	7/20/2021	U	615,000	615,000	1.03	
R161	R295480	2021178469	1N1E23AC -09300	WD	101 SFR	4P	1908	1450	0.12	368,150	312,500	680,650	12/8/2021	U	795,000	795,000	0.86	
R161	R295516	2021072570	1N1E23AC -12700	WD	101 SFR	2P	1904	1259	0.11	182,050	312,500	494,550	4/30/2021	U	505,900	516,018	0.96	
R161	R295526	2021062234	1N1E23AC -13600	WD	101 SFR	4P	1908	2390	0.11	491,660	315,000	806,660	4/9/2021	U	930,000	948,600	0.85	
R161	R295529	2021099231	1N1E23AC -13300	WD	101 SFR	4N	1906	1855	0.11	355,360	314,000	669,360	6/25/2021	RM	855,000	855,000	0.78	
R161	R295576	2021165906	1N1E23AC -19700	WD	101 SFR	3P	1902	1492	0.11	271,850	312,500	584,350	11/8/2021	U	613,000	613,000	0.95	
R161	R295613	2021106913	1N1E23AD -12400	WD	101 SFR	4N	1907	1652	0.11	355,700	315,000	670,700	7/7/2021	U	750,000	750,000	0.89	
R161	R295616	2021148137	1N1E23AD -12700	WD	101 SFR	4	1907	2564	0.11	338,630	315,000	653,630	9/29/2021	RM	850,000	850,000	0.77	
R161	R295632	2021105118	1N1E23AD -14300	WD	101 SFR	3P	1952	2078	0.23	436,910	320,000	756,910	7/6/2021	U	850,000	850,000	0.89	
R161	R295640	2021166776	1N1E23AD -15100	WD	101 SFR	4N	1944	2096	0.11	360,480	312,500	672,980	11/1/2021	AR	845,000	845,000	0.8	
R161	R295667	2021152578	1N1E23AD -17200	WD	101 SFR	4	1908	2160	0.11	253,530	312,500	566,030	10/12/2021	RM	982,500	982,500	0.58	
R161	R295688	2021118419	1N1E23AD -19800	WD	101 SFR	4	1927	2130	0.08	315,640	300,000	615,640	7/30/2021	RM	770,000	770,000	0.8	
R161	R295737	2021114278	1N1E23AC -21700	WD	101 SFR	3	1911	2076	0.11	345,860	312,500	658,360	7/26/2021	U	630,000	630,000	1.05	
R161	R295752	2021125280	1N1E23AC -22400	WD	101 SFR	3	1906	1254	0.1	214,240	312,500	526,740	8/4/2021	U	460,000	460,000	1.15	
R161	R297464	2021152768	1N1E23BB -06000	WD	101 SFR	3	1910	1532	0.06	255,480	257,000	512,480	10/8/2021	U	589,000	589,000	0.87	
R161	R297466	2021136563	1N1E23BB -05600	WD	101 SFR	3P	1911	1524	0.06	133,220	254,500	387,720	9/8/2021	RM	535,000	535,000	0.72	
R161	R297472	2021033246	1N1E23BB -06500	WD	101 SFR	3	1912	872	0.06	204,010	257,000	461,010	2/23/2021	U	540,000	577,800	0.8	
R161	R297899	2021083940	1N1E22AA -04200	WD	101 SFR	4	1912	1878	0.11	301,020	315,000	616,020	5/19/2021	U	633,500	633,500	0.97	
R161	R297909	2021177123	1N1E22AA -03200	WD	101 SFR	4P	1908	3888	0.11	596,320	315,000	911,320	12/7/2021	U	950,000	950,000	0.96	
R161	R297924	2021087345	1N1E22AA -01800	WD	101 SFR	3P	1927	1788	0.1	289,470	312,500	601,970	4/12/2021	RM	826,500	843,030	0.71	
R161	R297950	2021141219	1N1E22AA -08900	WD	101 SFR	3P	1922	2850	0.11	314,590	312,500	627,090	9/					

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const Class		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type									Type				
R161	R298102	2021060012	1N1E22AA -12900	WD	101 SFR	4P		1923	1999	0.11	431,660	315,000	746,660	3/27/2021 U		875,000	901,250	0.83
R161	R535849	2021054824	1N1E23AC -04401	WD	101 SFR	4		1907	2463	0.11	393,760	315,000	708,760	4/2/2021 U		809,000	825,180	0.86
R161	R536784	2021129912	1N1E23BC -13302	WD	101 SFR	4P		2013	2493	0.11	560,440	314,000	874,440	8/23/2021 U		810,000	810,000	1.08
R161	R561143	2021075483	1N1E22AA -09101	WD	101 SFR	5N		2006	3177	0.12	569,340	312,500	881,840	5/6/2021 U		930,000	930,000	0.95
R161	R575623	2021147045	1N1E23BA -18101	WD	101 SFR	3P		2008	1560	0.05	240,990	252,500	493,490	9/29/2021 U		540,000	540,000	0.91
R161	R585412	2021144224	1N1E23BD -11201	WD	101 SFR	4		2016	3067	0.09	567,030	297,500	864,530	9/22/2021 U		1,000,000	1,000,000	0.86
R161	R590195	2021020015	1N1E22DA -08701	WD	101 SFR	3		1912	1806	0.06	278,020	267,500	545,520	2/2/2021 RM		539,000	576,730	0.95
R161	R592242	2021041610	1N1E22AD -15403	WD	101 SFR	4N		2014	1838	0.06	328,990	267,500	596,490	3/10/2021 U		602,500	620,575	0.96
R161	R592348	2021099222	1N1E23CB -09402	WD	101 SFR	3		1890	1344	0.05	251,070	242,000	493,070	6/18/2021 U		480,000	480,000	1.03
R161	R597827	2021167054	1N1E23BB -01002	WD	101 SFR	3P		2008	1839	0.05	320,290	242,000	562,290	11/9/2021 U		547,520	547,520	1.03
R161	R612078	2021005218	1N1E23CB -13602	WD	101 SFR	3P		2011	2084	0.06	359,010	267,500	626,510	1/7/2021 U		599,000	658,900	0.95
R161	R619549	2021110290	1N1E23BB -15501	WD	101 SFR	4N		2009	2640	0.07	460,430	272,000	732,430	7/16/2021 U		750,000	750,000	0.98
R161	R620666	2021049275	1N1E24BA -09802	WD	101 SFR	4		2011	1808	0.06	333,700	267,500	601,200	3/12/2021 U		617,340	635,860	0.95
R161	R639207	20210102054	1N1E24BC -00901	WD	101 SFR	4P		2014	2320	0.09	476,480	297,500	773,980	6/28/2021 U		830,000	830,000	0.93
R161	R641974	2021069775	1N1E22AA -09701	WD	101 SFR	4N		2012	1678	0.06	314,560	267,500	582,060	4/22/2021 U		570,000	581,400	1
R161	R641976	2021133834	1N1E22AA -09703	WD	101 SFR	3P		2013	1696	0.06	298,790	267,500	566,290	8/31/2021 U		575,000	575,000	0.98
R161	R645130	2021174614	1N1E22AA -10008	WD	101 SFR	3P		2012	1130	0.02	237,570	237,500	475,070	10/20/2021 U		520,000	520,000	0.91
R161	R645354	2021080278	1N1E23CD -00201	WD	101 SFR	4P		2013	3423	0.11	635,030	315,000	950,030	5/18/2021 RM		1,200,000	1,200,000	0.79
R161	R645969	2021032670	1N1E24BC -06901	WD	101 SFR	4		2013	2568	0.09	490,510	312,500	803,010	2/23/2021 U		915,000	979,050	0.82
R161	R650049	2021056660	1N1E23BB -11201	WD	101 SFR	3P		2013	1445	0.05	288,550	242,000	530,550	4/5/2021 U		605,000	617,100	0.86
R161	R651738	2021122950	1N1E23AC -23401	WD	101 SFR	4		2013	2628	0.08	504,700	297,500	802,200	8/6/2021 U		803,000	803,000	1
R161	R672641	2021172030	1N1E24BB -07402	WD	101 SFR	4P		2019	2233	0.04	506,950	240,000	746,950	11/17/2021 U		695,000	695,000	1.07
R161	R697790	2021039331	1N1E23BB -16101	WD	101 SFR	4		2021	1482	0.05	365,940	242,000	607,940	3/5/2021 U		565,000	581,950	1.04
R161	R698832	2021121728	1N1E23BD -20701	WD	101 SFR	4		2021	2708	0.09	110,760	312,500	423,260	8/6/2021 RM		890,000	890,000	0.48
R163	R130866	2021019997	1N1E22DB -02700	WD	101 SFR	3P		1906	2638	0.07	419,670	264,500	684,170	1/21/2021 U		730,000	803,000	0.85
R163	R130895	2021127012	1N1E22DB -05400	WD	101 SFR	3P		1895	1837	0.11	382,520	292,500	675,020	8/10/2021 U		740,000	740,000	0.91
R163	R130945	2021172895	1N1E22CA -10000	WD	101 SFR	3P		1909	1718	0.08	290,850	267,000	557,850	11/18/2021 U		657,000	657,000	0.85
R163	R131003	2021133342	1N1E22DB -09000	WD	101 SFR	3		1907	2124	0.07	316,730	262,000	578,730	8/27/2021 RM		711,400	711,400	0.81
R163	R131021	2021111194	1N1E22DB -10900	WD	101 SFR	3		2002	1296	0.06	202,430	250,500	452,930	7/15/2021 U		528,500	528,500	0.86
R163	R131055	2021039385	1N1E22DB -17700	WD	101 SFR	4		1909	2376	0.06	497,300	253,000	750,300	2/25/2021 U		815,000	872,050	0.86
R163	R131058	2021003821	1N1E22DB -18000	WD	101 SFR	4		1911	2488	0.09	364,850	292,500	657,350	1/5/2021 U		690,000	759,000	0.87
R163	R131066	2021051719	1N1E22DB -18800	WD	101 SFR	3		1910	2452	0.11	219,190	290,000	509,190	3/29/2021 RM		860,000	885,800	0.57
R163	R131109	2021101809	1N1E22CD -01700	WD	101 SFR	3		1900	1372	0.11	193,620	292,500	486,120	6/30/2021 U		550,000	550,000	0.88
R163	R131110	2021133790	1N1E22CD -01800	WD	101 SFR	3		1907	2132	0.11	265,390	292,500	557,890	8/31/2021 U		578,000	578,000	0.97
R163	R131150	2021068163	1N1E22DC -04100	WD	101 SFR	3P		1906	1728	0.11	341,040	292,500	633,540	4/6/2021 U		640,000	652,800	0.97
R163	R131157	2021056107	1N1E22DC -01400	WD	101 SFR	3P		1900	1590	0.11	310,950	291,500	602,450	4/1/2021 RM		505,000	515,100	1.17
R163	R131212	2021139913	1N1E22DC -07600	WD	101 SFR	4N		1925	1630	0.11	394,890	292,500	687,390	9/9/2021 U		773,000	773,000	0.89
R163	R131312	2021081679	1N1E22CD -14400	WD	101 SFR	3		1900	1452	0.11	267,520	292,500	560,020	5/19/2021 U		640,000	640,000	0.88
R163	R131333	2021157021	1N1E22DC -20200	WD	101 SFR	3		1972	1290	0.13	248,270	292,500	540,770	10/20/2021 U		555,000	555,000	0.97
R163	R131392	2021161593	1N1E22AC -16300	WD	101 SFR	3		1910	1504	0.11	193,210	292,500	485,710	10/26/2021 U		559,000	559,000	0.87
R163	R131448	2021076456	1N1E22AC -14900	WD	101 SFR	3P		1923	1894	0.11	301,230	295,000	596,230	5/10/2021 U		703,000	703,000	0.85
R163	R131472	2021105361	1N1E22AC -12000	WD	101 SFR	3P		1909	2512	0.1	393,000	295,000	688,000	6/29/2021 U		740,000	740,000	0.93
R163	R131478	2021006594	1N1E22AC -11300	WD	101 SFR	3		1912	1520	0.07	301,270	262,000	563,270	1/12/2021 U		582,000	640,200	0.88
R163	R131480	2021088646	1N1E22AC -11600	WD	101 SFR	3		1906	1336	0.11	248,260	292,500	540,760	6/3/2021 U		600,000	600,000	0.9
R163	R131498	2021086770	1N1E22AC -10000	WD	101 SFR	4N		1910	1170	0.06	315,340	253,000	568,340	6/2/2021 U		615,000	615,000	0.92
R163	R131509	2021152862	1N1E22AC -09200	WD	101 SFR	3		1910	1394	0.11	246,810	292,500	539,310	10/12/2021 U		572,375	572,375	0.94
R163	R131526	2021132475	1N1E22AC -07700	WD	101 SFR	4N		1905	1290	0.05	300,780	236,500	537,280	8/25/2021 U		527,000	527,000	1.02
R163	R131528	2021082349	1N1E22AC -07400	WD	101 SFR	4		1994	1648	0.11	399,880	295,000	694,880	5/21/2021 U		785,000	785,000	0.89
R163	R210522	2021186969	1N1E22BC -02100	WD	101 SFR	3		1909	773	0.11	186,440	220,000	406,440	12/23/2021 U		475,000	475,000	0.86
R163	R210523	2021089866	1N1E22BC -01900	WD	101 SFR	3		1948	1232	0.11	243,670	220,500	464,170	6/7/2021 U		503,000	503,000	0.92
R163	R210768	2021184954	1N1E22BA -05900	WD	101 SFR	2P		1926	396	0.05	83,960	234,000	317,960	12/21/2021 U		300,000	300,000	1.06
R163	R210788	2021075747	1N1E22BA -08800	WD	101 SFR	3		1908	1600	0.11	282,270	290,000	572,270	5/10/2021 RM		702,000	702,000	0.82
R163	R210832	2021077948	1N1E22BA -12400	WD	101 SFR	4		1932	2379	0.11	393,600	295,000	688,600	5/7/2021 U		685,000	685,000	

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const Class		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type									Type				
R163	R223544	2021093477	1N1E22CA -16000	WD	101 SFR	3P		1907	1696	0.09	367,570	281,000	648,570	6/10/2021	U	643,500	643,500	1.01
R163	R223554	2021147273	1N1E22CA -16700	WD	101 SFR	3P		1908	1740	0.11	301,160	292,500	593,660	9/27/2021	U	600,000	600,000	0.99
R163	R223569	2021050166	1N1E22CB -01700	WD	101 SFR	3		1906	700	0.03	142,870	222,500	365,370	3/19/2021	U	378,000	389,340	0.94
R163	R223650	2021041850	1N1E22CC -00600	WD	101 SFR	3P		1904	1265	0.07	251,650	264,500	516,150	3/10/2021	U	590,000	607,700	0.85
R163	R223673	2021018743	1N1E22CD -05500	WD	101 SFR	3		1904	1104	0.08	192,370	264,500	456,870	1/26/2021	RM	450,000	495,000	0.92
R163	R223784	2021129313	1N1E27BA -01300	WD	101 SFR	3		1889	1237	0.06	154,550	250,500	405,050	8/20/2021	RM	650,000	650,000	0.62
R163	R223795	2021148384	1N1E22CC -02600	WD	101 SFR	3		2008	1524	0.06	271,970	250,500	522,470	10/4/2021	U	580,000	580,000	0.9
R163	R298025	2021103588	1N1E22AB -07100	WD	101 SFR	3P		1926	1613	0.21	324,320	361,500	685,820	7/2/2021	U	625,000	625,000	1.1
R163	R316092	2021055477	1N1E22AB -04600	WD	101 SFR	3		1944	1246	0.11	253,850	290,500	544,350	4/1/2021	U	565,000	576,300	0.94
R163	R316103	2021155511	1N1E22AB -04200	WD	101 SFR	3		1944	1499	0.14	300,270	292,500	592,770	10/12/2021	U	549,000	549,000	1.08
R163	R508706	2021046293	1N1E22CA -02402	WD	101 SFR	3		1955	979	0.09	161,020	298,500	459,520	3/17/2021	RM	552,500	569,075	0.81
R163	R557047	2021155779	1N1E22CD -16902	WD	101 SFR	3P		2005	1436	0.06	279,650	236,500	516,150	10/15/2021	U	550,000	550,000	0.94
R163	R610507	2021048967	1N1E22DB -11602	WD	101 SFR	3P		2010	1311	0.04	262,350	222,500	484,850	3/23/2021	U	525,000	540,750	0.9
R163	R616472	2021043645	1N1E22CA -08101	WD	101 SFR	3P		2009	1860	0.06	328,980	236,500	565,480	3/10/2021	U	590,000	607,700	0.93
R163	R644429	2021027233	1N1E22CC -01403	WD	101 SFR	4		2012	2204	0.06	383,460	250,500	633,960	2/8/2021	U	650,000	695,500	0.91
R163	R644432	2021181946	1N1E22CC -01406	WD	101 SFR	4		2013	1901	0.06	354,270	250,500	604,770	12/16/2021	U	635,000	635,000	0.95
R163	R655066	2021059754	1N1E22DC -02301	WD	101 SFR	4N		2014	1697	0.06	311,560	250,500	562,060	4/8/2021	U	626,500	639,030	0.88
R163	R655067	2021079298	1N1E22DC -02302	WD	101 SFR	4N		2014	1682	0.06	312,910	250,500	563,410	1/15/2021	U	599,000	658,900	0.86
R163	R680341	2021178658	1N1E22AC -20502	WD	101 SFR	4		2018	1587	0.05	395,160	239,000	634,160	12/9/2021	AR	845,950	845,950	0.75
R163	R680978	2021156266	1N1E22BD -02702	WD	101 SFR	4		2019	2138	0.06	505,400	250,500	755,900	10/13/2021	U	850,000	850,000	0.89
R164	R143398	2021056245	1N1E15BD -01500	WD	101 SFR	3P		1913	1786	0.1	335,170	266,500	601,670	4/2/2021	U	665,000	678,300	0.89
R164	R143409	2021130014	1N1E15BD -02600	WD	101 SFR	3P		1913	2067	0.09	298,570	257,250	555,820	8/16/2021	U	635,000	635,000	0.88
R164	R143427	2021072042	1N1E15BD -04400	WD	101 SFR	3P		1915	1944	0.11	199,150	267,500	466,650	5/2/2021	RM	662,000	662,000	0.7
R164	R146736	2021063360	1N1E15AC -02800	WD	101 SFR	3P		1948	1250	0.12	256,970	273,500	530,470	3/17/2021	U	505,000	520,150	1.02
R164	R160151	2021094224	1N1E15BB -00500	WD	101 SFR	3P		1915	2479	0.11	320,430	265,000	585,430	6/14/2021	U	595,000	595,000	0.98
R164	R160164	2021102479	1N1E15BA -23700	WD	101 SFR	3P		1924	3436	0.17	465,560	311,750	777,310	6/30/2021	U	735,000	735,000	1.06
R164	R160172	2021074571	1N1E15BA -15700	WD	101 SFR	3		1915	1450	0.11	259,740	265,000	524,740	5/6/2021	U	600,000	600,000	0.87
R164	R160174	2021158688	1N1E15BA -16000	WD	101 SFR	3P		1926	1615	0.08	238,570	254,750	493,320	10/26/2021	U	494,000	494,000	1
R164	R160186	2021077904	1N1E15BA -17600	WD	101 SFR	3P		1913	1988	0.06	290,420	229,250	519,670	5/16/2021	U	580,000	580,000	0.9
R164	R160208	2021045824	1N1E15BB -01600	WD	101 SFR	3		1927	980	0.11	204,820	270,000	474,820	3/18/2021	U	458,950	472,718	1
R164	R160217	2021168554	1N1E15BB -03600	WD	101 SFR	3N		1923	1508	0.11	225,470	270,000	495,470	11/12/2021	AR	650,000	650,000	0.76
R164	R160218	2021078997	1N1E15BA -22900	WD	101 SFR	3		1922	2184	0.11	316,790	270,000	586,790	5/14/2021	U	525,000	525,000	1.12
R164	R160253	2021024397	1N1E15BA -21700	WD	101 SFR	3		1925	672	0.06	143,900	229,250	373,150	2/10/2021	U	370,000	395,900	0.94
R164	R160255	2021144230	1N1E15BA -21900	WD	101 SFR	3		1924	975	0.07	169,680	229,250	398,930	9/17/2021	RM	550,000	550,000	0.73
R164	R160270	2021071656	1N1E15BA -22600	WD	101 SFR	3P		1930	2016	0.11	312,780	267,500	580,280	5/4/2021	U	515,000	515,000	1.13
R164	R160276	2021181300	1N1E15BB -04700	WD	101 SFR	3		1947	922	0.11	179,360	265,500	444,860	12/10/2021	U	429,900	429,900	1.03
R164	R167382	2021013060	1N1E15CB -00800	WD	101 SFR	4		1937	3110	0.14	452,430	292,750	745,180	1/25/2021	U	690,000	759,000	0.98
R164	R167388	2021015325	1N1E15CB -09600	WD	101 SFR	4N		1930	1864	0.14	327,190	290,250	617,440	1/15/2021	U	650,000	715,000	0.86
R164	R167392	2021179853	1N1E15CB -10000	WD	101 SFR	4		1931	1384	0.14	312,860	292,750	605,610	12/13/2021	U	552,000	552,000	1.1
R164	R167413	2021068991	1N1E15CA -07400	WD	101 SFR	4N		1930	934	0.12	235,890	277,500	513,390	4/29/2021	U	590,000	601,800	0.85
R164	R167426	2021079681	1N1E15CA -10500	WD	101 SFR	4N		1931	2700	0.11	364,260	277,500	641,760	5/19/2021	U	720,000	720,000	0.89
R164	R167429	2021143082	1N1E15CA -10200	WD	101 SFR	4N		1930	2526	0.11	341,420	277,500	618,920	9/16/2021	RM	750,000	750,000	0.83
R164	R167459	2021050200	1N1E15CA -05400	WD	101 SFR	4N		1929	1608	0.11	301,200	277,500	578,700	3/23/2021	U	615,000	633,450	0.91
R164	R172723	2021135659	1N1E15AB -09200	WD	101 SFR	3		1919	1646	0.11	218,480	270,000	488,480	9/2/2021	U	540,000	540,000	0.9
R164	R172768	2021167458	1N1E15AB -10700	WD	101 SFR	3P		1928	1664	0.11	255,530	267,500	523,030	11/10/2021	U	549,998	549,998	0.95
R164	R200799	2021154238	1N1E15BD -08100	WD	101 SFR	3		1924	959	0.11	205,750	270,000	475,750	10/13/2021	AR	570,000	570,000	0.83
R164	R207986	2021041174	1N1E15BD -15300	WD	101 SFR	3P		1937	1438	0.12	265,890	267,500	533,390	3/11/2021	U	600,000	618,000	0.86
R164	R207991	2021090249	1N1E15BD -15800	WD	101 SFR	3		1927	840	0.08	184,730	257,250	441,980	6/9/2021	U	511,000	511,000	0.86
R164	R208011	2021131374	1N1E15BD -13900	WD	101 SFR	3		1924	748	0.09	172,060	267,500	439,560	8/25/2021	U	465,000	465,000	0.95
R164	R208028	2021075657	1N1E15BD -11600	WD	101 SFR	3P		1916	2128	0.11	286,150	267,500	553,650	5/7/2021	U	515,000	515,000	1.08
R164	R208474	2021083169	1N1E15CA -08080	WD	101 SFR	3		1924	1792	0.11	254,190	280,000	534,190	5/23/2021	RM	650,000	650,000	0.82
R164	R208489	2021039234	1N1E15CA -02200	WD	101 SFR	4N		1924	2048	0.11	310,080	277,500	587,580	3/6/2021	RM	771,000	794,130	0.74
R164	R208957	2021136918	1N1E15AB -00100	WD	101 SFR	3P		1917	2372	0.11	202,830	265,500	468,330</					

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type	Class								Sale Date	Type			
R164	R209108	2021087452	1N1E15AA -14500	WD	101 SFR	3	1951	1219	0.11	140,220	265,500	405,720	6/2/2021 U		420,000	420,000	0.97	
R164	R209117	2021145363	1N1E15AA -15500	WD	101 SFR	2P	1927	440	0.09	156,050	254,750	410,800	9/17/2021 U		431,000	431,000	0.95	
R164	R209275	2021172234	1N1E15AA -02100	WD	101 SFR	3	1950	936	0.15	229,310	293,000	522,310	11/23/2021 U		480,000	480,000	1.09	
R164	R209293	2021109995	1N1E15AA -02900	WD	101 SFR	3P	1921	1500	0.11	252,970	270,000	522,970	7/13/2021 U		522,500	522,500	1	
R164	R209338	2021116858	1N1E15AA -04600	WD	101 SFR	3	1925	1764	0.11	263,910	270,000	533,910	7/19/2021 U		570,000	570,000	0.94	
R164	R209361	2021125641	1N1E15AA -06400	WD	101 SFR	3	1949	830	0.11	179,510	270,000	449,510	8/11/2021 U		515,000	515,000	0.87	
R164	R209373	2021071983	1N1E15AA -07100	WD	101 SFR	3P	1910	1747	0.11	308,420	267,500	575,920	5/3/2021 U		525,000	525,000	1.1	
R164	R209374	2021101397	1N1E15AA -07600	WD	101 SFR	4P	2004	2076	0.11	380,650	267,500	648,150	6/24/2021 U		665,000	665,000	0.97	
R164	R209388	2021049294	1N1E15AA -08100	WD	101 SFR	3	1922	1216	0.07	206,880	248,000	454,880	3/23/2021 U		490,000	504,700	0.9	
R164	R209501	2021073494	1N1E15AB -17100	WD	101 SFR	3	1937	1954	0.11	249,380	265,500	514,880	4/29/2021 U		500,000	510,000	1.01	
R164	R209535	2021112323	1N1E15AB -13100	WD	101 SFR	4	1947	2099	0.16	335,900	298,000	633,900	6/14/2021 U		590,000	590,000	1.07	
R164	R209549	2021120529	1N1E15AB -12600	WD	101 SFR	3	1939	1516	0.11	254,980	267,500	522,480	7/28/2021 U		500,000	500,000	1.04	
R164	R209561	2021068971	1N1E15AB -20600	WD	101 SFR	3	1940	1540	0.11	245,780	273,500	519,280	4/28/2021 U		588,000	599,760	0.87	
R164	R209581	2021130746	1N1E15AB -18500	WD	101 SFR	3P	1942	2116	0.11	317,510	270,000	587,510	8/24/2021 U		590,000	590,000	1	
R164	R225979	2021184929	1N1E15AD -21200	WD	101 SFR	3N	1943	1228	0.11	159,440	267,500	426,940	12/17/2021 U		500,000	500,000	0.85	
R164	R226150	2021116137	1N1E15CC -13600	WD	101 SFR	3	1907	834	0.09	146,300	267,500	413,800	7/22/2021 U		439,000	439,000	0.94	
R164	R232318	2021089418	1N1E15BC -14200	WD	101 SFR	3	1926	2180	0.1	258,840	270,000	528,840	6/3/2021 U		549,900	549,900	0.96	
R164	R232336	2021146544	1N1E15BC -14700	WD	101 SFR	3	1955	1280	0.09	184,880	260,750	445,630	9/24/2021 U		449,900	449,900	0.99	
R164	R232345	2021051998	1N1E15BD -06900	WD	101 SFR	3	1954	1008	0.09	166,260	267,500	433,760	3/29/2021 U		490,000	504,700	0.86	
R164	R236538	2021087125	1N1E15BC -04000	WD	101 SFR	3P	1925	944	0.1	200,470	270,000	470,470	6/2/2021 U		500,000	500,000	0.94	
R164	R236539	2021096169	1N1E15BC -00500	WD	101 SFR	3P	1922	868	0.1	202,870	265,000	467,870	6/18/2021 U		435,000	435,000	1.08	
R164	R236547	2021152622	1N1E15BC -01300	WD	101 SFR	3	1923	1494	0.1	228,660	267,500	496,160	10/7/2021 U		489,000	489,000	1.01	
R164	R236548	2021135054	1N1E15BC -01400	WD	101 SFR	3	2004	1526	0.1	238,150	267,500	505,650	8/30/2021 U		500,000	500,000	1.01	
R164	R236554	202081169	1N1E15BC -02000	WD	101 SFR	3P	1922	1744	0.1	258,900	267,500	526,400	5/17/2021 U		595,000	595,000	0.88	
R164	R236559	2021037782	1N1E15BC -02500	WD	101 SFR	3	1924	1300	0.1	185,480	265,500	450,980	3/1/2021 U		450,000	463,500	0.97	
R164	R236568	2021016479	1N1E15BC -03400	WD	101 SFR	3	1922	2497	0.1	308,980	265,500	574,480	1/27/2021 U		532,192	585,411	0.98	
R164	R236570	2021005816	1N1E15BC -03600	WD	101 SFR	3	1924	768	0.1	194,260	265,500	459,760	1/6/2021 U		424,900	467,390	0.98	
R164	R243131	2021136768	1N1E15DD -15400	WD	101 SFR	3P	1924	1576	0.11	250,410	270,000	520,410	9/8/2021 U		540,000	540,000	0.96	
R164	R243187	2021167314	1N1E15DC -14700	WD	101 SFR	4N	1907	2094	0.14	368,380	292,750	661,130	11/10/2021 AR		795,000	795,000	0.83	
R164	R243188	2021159207	1N1E15DC -14600	WD	101 SFR	3	1923	896	0.14	183,890	292,750	476,640	10/22/2021 U		500,000	500,000	0.95	
R164	R243197	2021161173	1N1E15DC -15600	WD	101 SFR	4N	1911	1828	0.14	261,890	292,750	554,640	10/25/2021 U		620,000	620,000	0.89	
R164	R243244	2021187673	1N1E15DC -08600	WD	101 SFR	4	1910	3096	0.11	439,100	270,000	709,100	12/30/2021 AR		865,000	865,000	0.82	
R164	R243252	2021133082	1N1E15DC -07800	WD	101 SFR	3P	1908	1768	0.12	337,530	270,000	607,530	8/30/2021 U		563,750	563,750	1.08	
R164	R243254	2021018126	1N1E15DC -07600	WD	101 SFR	4N	1915	2314	0.11	409,530	270,000	679,530	1/29/2021 RM		780,000	858,000	0.79	
R164	R243255	2021030610	1N1E15DC -10300	WD	101 SFR	4	1923	2896	0.09	512,380	264,750	777,130	2/17/2021 U		719,800	770,186	1.01	
R164	R243271	2021158677	1N1E15DC -11400	WD	101 SFR	3	1941	1418	0.07	240,750	252,000	492,750	10/25/2021 U		550,000	550,000	0.9	
R164	R243289	2021085831	1N1E15DC -11800	WD	101 SFR	3P	1937	1501	0.11	276,840	280,000	556,840	5/27/2021 RM		685,734	685,734	0.81	
R164	R243310	2021147116	1N1E15DD -09400	WD	101 SFR	4P	2016	2165	0.08	407,320	242,000	649,320	9/24/2021 U		710,000	710,000	0.91	
R164	R243338	2021066409	1N1E15DD -12300	WD	101 SFR	3P	1927	1816	0.11	272,570	267,500	540,070	4/22/2021 RM		675,000	688,500	0.78	
R164	R243391	2021103656	1N1E15DD -03000	WD	101 SFR	4P	1912	2847	0.11	472,860	270,000	742,860	6/25/2021 RM		1,015,000	1,015,000	0.73	
R164	R243403	2021020736	1N1E15DD -04800	WD	101 SFR	3P	1977	1848	0.11	286,130	270,000	556,130	2/4/2021 RM		477,000	510,390	1.09	
R164	R243434	2021081615	1N1E15DC -03000	WD	101 SFR	4P	1910	2110	0.11	401,170	280,000	681,170	5/14/2021 RM		830,000	830,000	0.82	
R164	R243450	2021083302	1N1E15DC -01800	WD	101 SFR	4	1923	1358	0.08	315,880	267,250	583,130	5/14/2021 U		539,000	539,000	1.08	
R164	R243461	2021140898	1N1E15DC -03400	WD	101 SFR	5N	1909	3056	0.39	567,520	748,000	1,315,520	9/13/2021 U		1,214,000	1,214,000	1.08	
R164	R243490	2021143749	1N1E15DC -05400	WD	101 SFR	4N	1922	1960	0.11	312,340	270,000	582,340	9/10/2021 RM		700,000	700,000	0.83	
R164	R243495	2021152847	1N1E15DC -06400	WD	101 SFR	4	1922	2504	0.11	481,320	270,000	751,320	10/8/2021 U		760,000	760,000	0.99	
R164	R243517	2021079274	1N1E15DB -17700	WD	101 SFR	3	1924	2217	0.11	235,090	280,000	515,090	5/15/2021 RM		760,000	760,000	0.68	
R164	R243529	2021101641	1N1E15DB -15000	WD	101 SFR	3	1924	1803	0.13	211,180	279,000	490,180	6/17/2021 U		493,000	493,000	0.99	
R164	R243536	2021070597	1N1E15DB -16000	WD	101 SFR	4P	1922	2400	0.11	430,360	290,000	720,360	4/29/2021 U		790,000	805,800	0.89	
R164	R243544	2021143739	1N1E15DB -14400	WD	101 SFR	3N	1927	1240	0.09	192,900	263,750	456,650	9/21/2021 U		400,000	400,000	1.14	
R164	R243553	2021102898	1N1E15DB -12700	WD	101 SFR	4P	1874	3556	0.23	665,140	513,000	1,178,140	6/30/2021 U		1,210,000	1,210,000	0.97	
R164	R243578	2021051725	1N1E15DA -17900	WD	101 SFR	5	1910	2985	0.16	695,680	305,500	1,001,180	3/23/2021 U		963,000	991,890	1.01	
R164	R243582	2021175470	1N1E15DA -16000	WD	101 SFR	3	1925	1118	0.11	240,670	270,000	510,670	12/3/2021 AR		634,000	634,000	0.81	
R164	R243588	2021071510	1N1E15DA -16800	WD	101 SFR	3	1942	2062	0.11	269,860	270,000	539,860	4/27/2021 RM		660,000	673,200	0	

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Imp Type	Const Class	Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Type	Sale*		
																Sale Price	Adj Price	Adj Ratio
R164	R243820	2021007358	1N1E15DB -00100	WD	101 SFR	3P	1937	2526	0.14	339,010	280,000	619,010	1/12/2021 U		550,000	605,000	1.02	
R164	R243837	2021071706	1N1E15DA -02900	WD	101 SFR	6	2016	4148	0.11	1,109,830	270,000	1,379,830	5/4/2021 U		1,349,500	1,349,500	1.02	
R164	R243935	2021056636	1N1E15AD -05900	WD	101 SFR	3	1921	1023	0.11	237,770	267,500	505,270	4/6/2021 U		530,000	540,600	0.93	
R164	R265986	2021042936	1N1E15AD -02800	WD	101 SFR	3	1910	1144	0.09	219,110	267,500	486,610	3/11/2021 U		446,400	459,792	1.06	
R164	R265995	2021058053	1N1E15AD -04500	WD	101 SFR	3	1927	1344	0.1	221,890	267,500	489,390	4/8/2021 U		530,000	540,600	0.91	
R164	R282394	2021046580	1N1E15BA -13800	WD	101 SFR	3P	1926	1912	0.13	303,530	265,500	569,030	3/18/2021 U		551,000	567,530	1	
R164	R282397	2021179187	1N1E15BA -11700	WD	101 SFR	3	1921	1770	0.11	318,120	267,500	585,620	12/13/2021 U		675,000	675,000	0.87	
R164	R282405	2021168673	1N1E15BA -10900	WD	101 SFR	3	1921	1379	0.11	231,700	267,500	499,200	11/12/2021 U		530,000	530,000	0.94	
R164	R282429	2021142227	1N1E15BA -02300	WD	101 SFR	3P	1948	2394	0.17	404,600	308,250	712,850	9/17/2021 U		765,000	765,000	0.93	
R164	R282449	2021074618	1N1E15BA -08000	WD	101 SFR	3	1924	1568	0.11	206,650	267,500	474,150	5/8/2021 U		532,000	532,000	0.89	
R164	R282471	2021113128	1N1E15BA -02900	WD	101 SFR	4P	2017	2443	0.06	484,840	229,250	714,090	7/22/2021 U		710,000	710,000	1.01	
R164	R282496	2021175620	1N1E15BA -05400	WD	101 SFR	3	1926	1528	0.11	238,490	270,000	508,490	11/24/2021 U		600,000	600,000	0.85	
R164	R282511	2021101086	1N1E15BA -06900	WD	101 SFR	3P	1914	1759	0.11	331,760	270,000	601,760	6/24/2021 U		608,000	608,000	0.99	
R164	R301472	2021109871	1N1E15CD -01900	WD	101 SFR	3	1926	2300	0.11	240,500	267,500	508,000	7/14/2021 RM		630,000	630,000	0.81	
R164	R315545	2021094724	1N1E15AC -15600	WD	101 SFR	3	1925	789	0.1	178,380	267,500	445,880	6/15/2021 U		501,000	501,000	0.89	
R164	R315552	2021163215	1N1E15AC -16500	WD	101 SFR	3	1928	1092	0.1	225,760	267,500	493,260	10/26/2021 U		440,000	440,000	1.12	
R164	R547264	2021087209	1N1E15BD -01701	WD	101 SFR	5N	1922	2512	0.09	473,200	269,000	742,200	5/12/2021 U		723,000	723,000	1.03	
R164	R616572	2021098202	1N1E15BA -02501	WD	101 SFR	3P	2009	2092	0.07	308,550	242,000	550,550	6/17/2021 U		615,000	615,000	0.9	
R164	R625080	2021027354	1N1E15BA -08901	WD	101 SFR	4N	2010	1599	0.05	291,960	216,500	508,460	2/12/2021 U		497,000	531,790	0.96	
R164	R665261	2021173024	1N1E15DA -08201	WD	101 SFR	4	2015	2598	0.09	460,320	267,500	727,820	11/24/2021 AR		875,000	875,000	0.83	
R165	R100799	2021052034	1N1E14CB -14600	WD	101 SFR	3	1925	1020	0.14	194,380	272,500	466,880	3/28/2021 RM		589,000	606,670	0.77	
R165	R100822	2021175614	1N1E14CB -10600	WD	101 SFR	4	2015	1840	0.11	360,990	272,500	633,490	12/1/2021 U		649,900	649,900	0.97	
R165	R136501	2021185400	1N1E14CC -07100	WD	101 SFR	3	1896	863	0.04	148,520	207,500	356,020	12/10/2021 AR		435,000	435,000	0.82	
R165	R136512	2021071676	1N1E14CC -03000	WD	101 SFR	3	1904	1504	0.11	254,330	272,500	526,830	4/30/2021 U		575,000	586,500	0.9	
R165	R136518	2021094733	1N1E14CC -00300	WD	101 SFR	3	1923	1740	0.11	270,050	272,500	542,550	6/16/2021 U		635,000	635,000	0.85	
R165	R136547	2021123920	1N1E14CC -12000	WD	101 SFR	3P	2014	1441	0.06	278,050	220,500	498,550	8/11/2021 AR		605,000	605,000	0.82	
R165	R136555	2021025106	1N1E14CC -16200	WD	101 SFR	3	1907	1182	0.11	211,660	272,500	484,160	2/10/2021 U		460,000	492,200	0.98	
R165	R136583	2021011930	1N1E14CC -19500	WD	101 SFR	3	1922	1312	0.1	214,310	271,500	485,810	1/21/2021 U		440,000	484,000	1	
R165	R136585	2021175583	1N1E14CC -19300	WD	101 SFR	3	1926	1344	0.1	194,930	271,500	466,430	11/29/2021 U		435,000	435,000	1.07	
R165	R138396	2021059106	1N1E14AD -09100	WD	101 SFR	3P	1928	2044	0.11	311,780	272,500	584,280	4/8/2021 U		605,000	617,100	0.95	
R165	R138430	2021122634	1N1E14AD -06000	WD	101 SFR	3	1951	768	0.11	121,480	275,000	396,480	8/6/2021 U		425,000	425,000	0.93	
R165	R138435	2021126990	1N1E14AD -05100	WD	101 SFR	3N	1950	712	0.11	127,430	272,500	399,930	8/6/2021 U		425,000	425,000	0.94	
R165	R138454	2021060916	1N1E14AD -03800	WD	101 SFR	3P	1950	2360	0.11	348,460	275,000	623,460	3/31/2021 U		660,000	679,800	0.92	
R165	R138479	2021034458	1N1E14DA -04600	WD	101 SFR	3	1951	1096	0.11	220,910	272,500	493,410	2/26/2021 U		457,000	488,990	1.01	
R165	R138483	2021137242	1N1E14DA -05000	WD	101 SFR	3P	1910	2470	0.14	340,180	278,500	618,680	9/8/2021 AR		748,500	748,500	0.83	
R165	R138501	2021090049	1N1E14DA -06200	WD	101 SFR	3N	1906	1048	0.11	153,330	272,500	425,830	6/9/2021 U		400,000	400,000	1.06	
R165	R138506	2021051298	1N1E14DB -04900	WD	101 SFR	3	1944	1708	0.11	269,740	272,500	542,240	3/25/2021 RM		646,000	665,380	0.81	
R165	R138567	2021178477	1N1E14AC -06900	WD	101 SFR	3	1921	971	0.11	157,920	272,500	430,420	12/9/2021 U		465,000	465,000	0.93	
R165	R138569	2021015583	1N1E14AC -06700	WD	101 SFR	4	2006	1926	0.11	362,300	272,500	634,800	1/27/2021 U		575,000	632,500	1	
R165	R138591	2021030155	1N1E14AC -13500	WD	101 SFR	3P	1928	2327	0.11	281,520	275,000	556,520	2/3/2021 RM		650,000	695,500	0.8	
R165	R138659	2021162895	1N1E14DB -02800	WD	101 SFR	4	2017	2934	0.11	546,230	272,500	818,730	10/28/2021 U		890,000	890,000	0.92	
R165	R138672	2021126290	1N1E14DB -07100	WD	101 SFR	3	1923	768	0.1	205,620	275,000	480,620	8/16/2021 U		525,000	525,000	0.92	
R165	R138698	2021038401	1N1E14DB -02000	WD	101 SFR	3	1918	1056	0.11	150,490	275,000	425,490	2/27/2021 U		400,000	428,000	0.99	
R165	R138718	2021045907	1N1E14BD -01900	WD	101 SFR	3	1953	750	0.09	128,550	259,500	388,050	2/25/2021 RM		480,000	513,600	0.76	
R165	R138727	2021151955	1N1E14AC -20500	WD	101 SFR	3N	1949	864	0.11	137,220	270,000	407,220	10/6/2021 U		450,000	450,000	0.9	
R165	R138747	2021107483	1N1E14BD -00800	WD	101 SFR	4N	2018	2960	0.09	495,490	259,000	754,490	7/11/2021 U		875,000	875,000	0.86	
R165	R155234	2021023790	1N1E14BB -06600	WD	101 SFR	3P	1980	1110	0.1	250,640	272,500	523,140	2/5/2021 U		450,000	481,500	1.09	
R165	R155288	2021102114	1N1E14BB -11100	WD	101 SFR	3N	1924	1272	0.14	182,090	278,500	460,590	6/29/2021 U		500,000	500,000	0.92	
R165	R155320	2021082237	1N1E14BC -01300	WD	101 SFR	3P	1924	2518	0.13	356,380	272,500	628,880	5/24/2021 U		700,000	700,000	0.9	
R165	R155359	2021027791	1N1E14BB -16500	WD	101 SFR	3	1924	1296	0.11	184,800	272,500	457,300	2/17/2021 RM		550,000	588,500	0.78	
R165	R155393	2021044114	1N1E14BB -20000	WD	101 SFR	3	1923	1938	0.11	279,860	272,500	552,360	3/15/2021 U		550,000	566,500	0.98	
R165	R155403	2021070123	1N1E14BB -20900	WD	101 SFR	3N	1920	758	0.11	176,240	272,500	448,740	4/29/2021 U		455,000	464,100	0.97	
R165	R155407	2021160935	1N1E14BB -21300	WD	101 SFR	3	1930	1086	0.11	201,230	270,500	471,730	10/27/2021 U		450,000	450,000	1.05	
R165	R161754	2021146309	1N1E14BA -04700	WD	101 SFR	3P	1962	2248	0.11	322,590	272,500	595,090	9/28/2021 U		543,400	543,400	1.1	

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type	Class								Sale Date	Type			
R165	R180131	2021164246	1N1E14DB -19500	WD	101 SFR	3		1890	2736	0.23	393,170	276,500	669,670	11/4/2021	U	679,000	679,000	0.99
R165	R180133	2021041815	1N1E14DB -19700	WD	101 SFR	3		1959	1780	0.11	251,520	275,000	526,520	3/11/2021	U	494,800	509,644	1.03
R165	R180161	2021143330	1N1E14DB -17600	WD	101 SFR	3		1939	1540	0.11	242,310	275,000	517,310	9/16/2021	U	515,000	515,000	1
R165	R180167	2021005922	1N1E14DB -16200	WD	101 SFR	3P		1913	1603	0.11	264,820	272,500	537,320	1/6/2021	RM	580,000	638,000	0.84
R165	R180181	2021080498	1N1E14DB -14900	WD	101 SFR	3		1910	924	0.11	214,920	272,500	487,420	5/18/2021	RM	493,200	493,200	0.99
R165	R180182	2021023551	1N1E14DB -15000	WD	101 SFR	3		1965	1143	0.11	153,340	272,500	425,840	2/3/2021	RM	490,000	524,300	0.81
R165	R180194	2021148344	1N1E14DB -13300	WD	101 SFR	3		1925	1087	0.11	188,480	272,500	460,980	10/1/2021	U	455,000	455,000	1.01
R165	R180198	2021130192	1N1E14DB -12900	WD	101 SFR	3		1924	1553	0.23	279,480	274,000	553,480	8/20/2021	U	545,000	545,000	1.02
R165	R180210	2021128204	1N1E14DB -11400	WD	101 SFR	3		1975	960	0.09	178,180	259,500	437,680	8/20/2021	U	405,000	405,000	1.08
R165	R180214	2021141133	1N1E14DB -11000	WD	101 SFR	3		1945	1396	0.13	266,730	275,000	541,730	9/15/2021	U	570,000	570,000	0.95
R165	R180252	2021169528	1N1E14CD -09900	WD	101 SFR	3		1900	1518	0.23	311,610	276,500	588,110	11/5/2021	U	690,000	690,000	0.85
R165	R180260	2021168148	1N1E14CD -09400	WD	101 SFR	3P		1910	2067	0.11	304,070	272,500	576,570	11/10/2021	U	675,000	675,000	0.85
R165	R180261	2021148580	1N1E14CD -09300	WD	101 SFR	3		1920	960	0.11	187,910	272,500	460,410	9/24/2021	AR	550,000	550,000	0.84
R165	R180287	2021041538	1N1E14CD -06400	WD	101 SFR	3P		1939	1752	0.1	298,520	272,500	571,020	3/6/2021	U	575,000	592,250	0.96
R165	R180307	2021007661	1N1E14CD -04400	WD	101 SFR	3N		1951	750	0.11	98,730	272,500	371,230	1/5/2021	RM	450,000	495,000	0.75
R165	R180344	2021132553	1N1E14CD -00500	WD	101 SFR	3		1922	672	0.11	144,690	270,000	414,690	8/25/2021	U	430,000	430,000	0.96
R165	R180385	2021054171	1N1E14CD -14200	WD	101 SFR	3P		1944	780	0.11	245,210	272,500	517,710	2/25/2021	U	542,000	579,940	0.89
R165	R180400	2021094296	1N1E14CD -15900	WD	101 SFR	3		1927	1184	0.11	204,840	272,500	477,340	6/16/2021	RM	576,000	576,000	0.83
R165	R180403	2021153128	1N1E14CD -16700	WD	101 SFR	3P		1900	1336	0.11	240,190	272,500	512,690	10/11/2021	AR	694,000	694,000	0.74
R165	R189774	2021090532	1N1E14DA -17600	WD	101 SFR	4N		1946	1715	0.11	345,850	275,000	620,850	6/9/2021	RM	763,000	763,000	0.81
R165	R189808	2021124395	1N1E14DD -07100	WD	101 SFR	3		1911	1452	0.08	230,160	262,000	492,160	8/10/2021	U	580,000	580,000	0.85
R165	R189816	2021084607	1N1E14DD -08800	WD	101 SFR	5		1938	3234	0.13	560,560	274,000	834,560	5/27/2021	U	845,000	845,000	0.99
R165	R189825	2021110039	1N1E14DD -10000	WD	101 SFR	4		1931	1652	0.11	335,210	275,000	610,210	7/15/2021	U	716,000	716,000	0.85
R165	R189835	2021019974	1N1E14DD -07800	WD	101 SFR	4P		2014	3022	0.06	530,950	233,500	764,450	2/2/2021	RM	775,000	829,250	0.92
R165	R189838	2021024976	1N1E14DA -13800	WD	101 SFR	4		1937	2562	0.11	402,790	274,000	676,790	2/9/2021	U	677,500	724,925	0.93
R165	R189840	2021173115	1N1E14DA -13900	WD	101 SFR	4N		1908	1642	0.17	285,980	314,000	599,980	11/29/2021	AR	762,000	762,000	0.79
R165	R189864	2021039889	1N1E14DA -11300	WD	101 SFR	4N		1930	2052	0.26	405,290	276,500	681,790	3/8/2021	U	774,000	797,220	0.86
R165	R189865	2021124499	1N1E14DA -11500	WD	101 SFR	4		1937	2630	0.11	436,570	275,000	711,570	8/11/2021	U	808,000	808,000	0.88
R165	R189886	2021018276	1N1E14DD -04600	WD	101 SFR	3		1926	1350	0.11	274,610	275,000	549,610	1/29/2021	U	575,000	632,500	0.87
R165	R189918	2021054523	1N1E14DD -03300	WD	101 SFR	5		2020	2875	0.06	758,050	236,000	994,050	3/29/2021	U	911,000	938,330	1.06
R165	R189923	2021099055	1N1E14DD -02800	WD	101 SFR	4		2014	1709	0.06	330,630	233,500	564,130	6/18/2021	U	625,000	625,000	0.9
R165	R190732	2021133232	1N1E14DA -09100	WD	101 SFR	3P		1940	1896	0.11	353,650	275,000	628,650	8/26/2021	U	670,000	670,000	0.94
R165	R190762	2021157454	1N1E14DA -02500	WD	101 SFR	3P		1942	1760	0.11	284,480	275,000	559,480	10/22/2021	U	605,000	605,000	0.92
R165	R190770	2021036254	1N1E14DA -01500	WD	101 SFR	4		1957	2134	0.11	375,090	275,000	650,090	2/23/2021	U	739,000	790,730	0.82
R165	R190778	2021175386	1N1E14AD -02300	WD	101 SFR	3N		1924	784	0.11	132,510	272,500	405,010	11/29/2021	U	419,900	419,900	0.96
R165	R201572	2021050128	1N1E14AD -22100	WD	101 SFR	3P		1951	839	0.12	220,750	275,000	495,750	3/24/2021	U	555,000	571,650	0.87
R165	R201586	2021175577	1N1E14AA -07500	WD	101 SFR	3P		1953	1630	0.2	326,500	337,500	664,000	12/1/2021	U	650,000	650,000	1.02
R165	R201608	2021022807	1N1E14AB -09500	WD	101 SFR	3		1974	1220	0.11	192,580	272,500	465,080	2/1/2021	RM	442,500	473,475	0.98
R165	R201609	2021139700	1N1E14AB -09400	WD	101 SFR	3N		1974	1220	0.11	201,880	272,500	474,380	9/10/2021	U	510,000	510,000	0.93
R165	R209615	2021065797	1N1E14AB -07100	WD	101 SFR	3N		1950	600	0.14	108,580	283,000	391,580	4/22/2021	U	462,505	471,755	0.83
R165	R209618	2021106669	1N1E14AB -06800	WD	101 SFR	3N		1915	776	0.13	128,130	272,500	400,630	7/7/2021	U	464,000	464,000	0.86
R165	R209621	2021119561	1N1E14AC -11400	WD	101 SFR	3N		1915	1540	0.13	173,990	272,500	446,490	8/4/2021	RM	556,000	556,000	0.8
R165	R209631	2021072190	1N1E14AC -11800	WD	101 SFR	3P		1957	1522	0.11	257,510	272,500	530,010	5/1/2021	U	618,000	618,000	0.86
R165	R209633	2021187244	1N1E14AC -09400	WD	101 SFR	3		1905	576	0.11	71,790	272,500	344,290	12/28/2021	U	315,000	315,000	1.09
R165	R214347	2021141331	1N1E14BC -13700	WD	101 SFR	3		1925	1075	0.11	239,290	272,500	511,790	9/13/2021	U	515,000	515,000	0.99
R165	R229108	2021154183	1N1E14DC -14200	WD	101 SFR	3		1912	2482	0.1	217,420	272,500	489,920	10/13/2021	U	565,000	565,000	0.87
R165	R229136	2021121215	1N1E14DC -17500	WD	101 SFR	4N		1913	1635	0.11	332,410	275,000	607,410	8/3/2021	RM	870,000	870,000	0.7
R165	R229144	2021080914	1N1E14DC -16500	WD	101 SFR	3		1912	2164	0.11	335,130	272,500	607,630	5/17/2021	U	623,000	623,000	0.98
R165	R229155	2021048529	1N1E14DC -19400	WD	101 SFR	3P		1920	1544	0.11	354,470	272,500	626,970	3/11/2021	U	740,000	762,200	0.82
R165	R229185	2021038717	1N1E14DC -22300	WD	101 SFR	3		1912	1080	0.11	170,910	272,500	443,410	3/5/2021	U	484,000	498,520	0.89
R165	R229193	2021162778	1N1E14DC -21000	WD	101 SFR	3N		1908	1072	0.11	143,900	272,500	416,400	10/29/2021	AR	540,000	540,000	0.77
R165	R229218	2021154414	1N1E14DC -02200	WD	101 SFR	3		1929	1453	0.11	273,470	275,000	548,470	10/6/2021	AR	726,000	726,000	0.76
R165	R229228	2021059027	1N1E14DC -02900	WD	101 SFR	3		1922	1278	0.11	257,550	275,000						

2022 Ratio Study (2021 Sales) - Residential
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Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const		PC	Imp Type	Class	Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type	Class	Year Built										Sale Date	Type			
R165	R229309	2021092636	1N1E14DC -08900	WD	101 SFR	3	1939	2076	0.11	285,300	272,500	557,800	6/14/2021 U		550,000	550,000	1.01				
R165	R266322	2021113204	1N1E14BA -06200	WD	101 SFR	3	1928	1432	0.11	202,710	272,500	475,210	7/20/2021 RM		590,000	590,000	0.81				
R165	R266335	2021112943	1N1E14BA -09300	WD	101 SFR	3	1892	1419	0.11	124,200	272,500	396,700	7/20/2021 RM		510,000	510,000	0.78				
R165	R266343	2021083289	1N1E14BA -08000	WD	101 SFR	3	1909	1013	0.08	179,850	259,500	439,350	5/22/2021 RM		560,000	560,000	0.78				
R165	R275234	2021093009	1N1E14AB -05500	WD	101 SFR	3	1956	931	0.11	200,370	272,500	472,870	6/8/2021 U		484,000	484,000	0.98				
R165	R311396	2021124440	1N1E14BA -14400	WD	101 SFR	3	1908	1088	0.11	212,290	272,500	484,790	8/12/2021 U		475,000	475,000	1.02				
R165	R311436	2021105875	1N1E14BA -12100	WD	101 SFR	3N	1950	600	0.11	115,530	272,500	388,030	7/7/2021 U		379,000	379,000	1.02				
R165	R311461	2021119451	1N1E14BD -14100	WD	101 SFR	3	1924	1705	0.09	241,520	272,500	514,020	7/27/2021 U		576,000	576,000	0.89				
R165	R311475	2021078807	1N1E14BA -10400	WD	101 SFR	3N	1956	936	0.11	127,970	272,500	400,470	5/12/2021 RM		500,000	500,000	0.8				
R165	R311486	2021069766	1N1E14BD -12700	WD	101 SFR	4	1892	2543	0.23	391,320	512,500	903,820	4/28/2021 U		942,000	960,840	0.94				
R165	R311488	2021062081	1N1E14BD -12500	WD	101 SFR	3	1896	1671	0.11	207,110	272,500	479,610	4/13/2021 RM		715,000	729,300	0.66				
R165	R311495	2021118388	1N1E14BD -11000	WD	101 SFR	3	1981	1080	0.1	220,080	270,000	490,080	7/29/2021 U		466,000	466,000	1.05				
R165	R311563	2021086266	1N1E14BD -07200	WD	101 SFR	3	1950	1023	0.11	176,340	272,500	448,840	6/1/2021 RM		548,000	548,000	0.82				
R165	R311635	2021113066	1N1E14BD -05800	WD	101 SFR	3	1925	1046	0.11	216,860	272,500	489,360	7/22/2021 RM		625,000	625,000	0.78				
R165	R311647	2021124725	1N1E14BD -03400	WD	101 SFR	3P	1956	1908	0.11	353,510	275,000	628,510	8/12/2021 U		734,675	734,675	0.86				
R165	R311663	2021087043	1N1E14BD -02700	WD	101 SFR	3P	1950	2232	0.11	381,410	272,500	653,910	6/2/2021 U		776,000	776,000	0.84				
R165	R311668	2021078374	1N1E14BD -02200	WD	101 SFR	3P	1954	1230	0.11	228,220	272,500	500,720	5/14/2021 RM		601,000	601,000	0.83				
R165	R311749	2021156514	1N1E14CA -09200	WD	101 SFR	3P	1923	1547	0.12	274,240	275,000	549,240	10/19/2021 AR		670,000	670,000	0.82				
R165	R311763	2021108295	1N1E14BC -02600	WD	101 SFR	3N	1964	1068	0.11	197,530	272,500	470,030	7/13/2021 U		550,000	550,000	0.85				
R165	R311803	2021183535	1N1E14CB -05900	WD	101 SFR	3P	1909	1978	0.11	315,800	275,000	590,800	12/18/2021 U		700,000	700,000	0.84				
R165	R311829	2021056325	1N1E14CB -04100	WD	101 SFR	3	1949	1344	0.11	236,310	272,500	508,810	4/2/2021 U		540,000	550,800	0.92				
R165	R311851	2021134616	1N1E14CB -13000	WD	101 SFR	3	1909	1564	0.11	271,290	272,500	543,790	8/30/2021 AR		651,000	651,000	0.84				
R165	R311906	2021087355	1N1E14CB -01700	WD	101 SFR	4N	1907	1956	0.13	291,030	272,500	563,530	5/28/2021 U		623,000	623,000	0.9				
R165	R315447	2021094948	1N1E14AC -09500	WD	101 SFR	4N	2017	2186	0.11	395,730	272,500	668,230	1/15/2021 U		599,999	659,998	1.01				
R165	R575834	2021079881	1N1E14BD -13501	WD	101 SFR	3P	1912	3010	0.2	446,720	337,500	784,220	5/17/2021 U		815,000	815,000	0.96				
R165	R587418	2021038357	1N1E14DB -19101	WD	101 SFR	3	2009	1528	0.08	269,240	259,500	528,740	3/5/2021 U		601,000	619,030	0.85				
R165	R593520	2021128863	1N1E14BD -12801	WD	101 SFR	3P	2008	2597	0.11	392,820	272,500	665,320	8/20/2021 U		699,000	699,000	0.95				
R165	R593522	2021114796	1N1E14BD -12803	WD	101 SFR	3P	2008	1856	0.08	304,760	259,500	564,260	7/23/2021 U		630,000	630,000	0.9				
R165	R622284	2021182903	1N1E14AB -04601	WD	101 SFR	4N	2010	1776	0.09	343,790	272,500	616,290	12/16/2021 U		605,000	605,000	1.02				
R165	R623737	2021065716	1N1E14BC -09801	WD	101 SFR	3	1913	704	0.06	156,960	233,500	390,460	4/21/2021 U		460,634	469,846	0.83				
R165	R665247	2021046117	1N1E14DA -05001	WD	101 SFR	4	2015	2598	0.11	497,080	272,500	769,580	3/17/2021 U		786,000	809,580	0.95				
R165	R675126	2021118739	1N1E14DC -07601	WD	101 SFR	4	2017	2323	0.06	441,780	233,500	675,280	7/28/2021 U		730,000	730,000	0.93				
R165	R675127	2021091093	1N1E14DC -07602	WD	101 SFR	4	2017	2323	0.06	441,780	236,000	677,780	6/8/2021 U		730,000	730,000	0.93				
R165	R681567	2021165416	1N1E14BA -02501	WD	101 SFR	3P	2019	2944	0.11	466,340	270,500	736,840	11/5/2021 U		639,900	639,900	1.15				
R165	R688220	2021123727	1N1E14DB -21801	WD	101 SFR	5N	2019	2637	0.1	612,610	272,500	885,110	8/6/2021 U		825,000	825,000	1.07				
R165	R688466	2021047069	1N1E14CB -17701	WD	101 SFR	4	2020	2076	0.04	412,750	207,500	620,250	3/16/2021 U		605,000	623,150	1				
R165	R696203	2021072584	1N1E14DD -03301	WD	101 SFR	5	2020	2875	0.06	758,050	236,000	994,050	5/4/2021 U		911,000	911,000	1.09				
R167	R171735	2021020398	1N1E02A -01400	WD	101 SFR	7N	2005	6310	0.61	1,548,420	475,250	2,023,670	2/4/2021 RM		2,650,000	2,835,500	0.71				
R167	R177791	2021019990	2N1E34DC -00700	WD	101 SFR	5	1982	2670	0.11	325,380	240,000	565,380	2/1/2021 RM		595,000	636,650	0.89				
R167	R177792	2021151348	2N1E34DC -00800	WD	101 SFR	5	1982	3242	0.11	420,340	265,000	685,340	9/28/2021 RM		975,000	975,000	0.7				
R167	R177800	2021156597	2N1E34DC -01800	WD	101 SFR	5	1980	2351	0.11	331,910	265,000	596,910	10/5/2021 U		660,000	660,000	0.9				
R167	R208823	2021154082	1N1E03AB -00800	WD	131 SFR	5	1989	3530	0.23	398,340	275,500	673,840	10/13/2021 RM		815,432	815,432	0.83				
R167	R208836	2021180824	2N1E34DC -04400	WD	101 SFR	5	1987	4586	0.23	338,120	279,000	617,120	12/8/2021 RM		852,000	852,000	0.72				
R167	R208845	2021118479	2N1E34DC -05500	WD	101 SFR	5	1990	1898	0.24	303,320	198,000	501,320	7/29/2021 U		548,250	548,250	0.91				
R168	R101757	2021086731	1N1E26CC -04000	WD	101 SFR	3	1910	1336	0.06	210,250	252,500	462,750	6/1/2021 RM		560,000	560,000	0.83				
R168	R101794	2021115196	1N1E26CB -21300	WD	101 SFR	3	1885	1113	0.14	249,080	327,500	576,580	7/27/2021 U		537,500	537,500	1.07				
R168	R101810	2021154162	1N1E26CB -08000	WD	101 SFR	4N	1905	2693	0.09	414,490	312,500	726,990	10/12/2021 U		790,000	790,000	0.92				
R168	R101819	2021174625	1N1E26CB -17100	WD	101 SFR	3	1923	1078	0.09	258,400	312,500	570,900	11/29/2021 U		585,000	585,000	0.98				
R168	R101820	2021130666	1N1E26CB -17200	WD	101 SFR	3P	1923	1920	0.1	396,650	315,000	711,650	8/19/2021 U		640,000	640,000	1.11				
R168	R101843	2021118414	1N1E26CB -06000	WD	101 SFR	4	1914	2529	0.06	356,930	255,000	611,930	1/21/2021 U		638,000	701,800	0.87				
R168	R101877	2021077987	1N1E26CB -04700	WD	101 SFR	3N	1903	988	0.13	167,640	312,500	480,140	5/11/2021 AR		577,000	577,000	0.83				
R168	R101947	2021142288	1N1E26BC -08000	WD	101 SFR	3N	1912	1298	0.04	168,780	237,500	406,280	9/20/2021 U		450,000	450,000	0.9				
R168	R101964	2021096275	1N1E26BC -04500	WD	101 SFR	3	1941	934	0.07	213,460	282,500	495,960	6/14/2021 U		470,000	470,000	1.06				
R168	R101971	2021098587																			

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type	Class								Sale Date	Type			
R168	R102077	2021115130	1N1E26BB -03800	WD	101 SFR	4P		2013	3970	0.24	524,750	316,500	841,250	7/20/2021	U	958,000	958,000	0.88
R168	R102171	2021084575	1N1E27AD -10400	WD	101 SFR	3		1946	1147	0.17	181,660	360,000	541,660	5/27/2021	U	522,000	522,000	1.04
R168	R102189	2021068441	1N1E27AD -14500	WD	121 SFR	3P		1906	2139	0.09	160,870	298,000	458,870	3/24/2021	RM	560,000	576,800	0.8
R168	R102251	2021144983	1N1E27DA -05200	WD	101 SFR	4		1925	1598	0.17	342,830	357,500	700,330	9/17/2021	U	724,000	724,000	0.97
R168	R102268	2021025832	1N1E27DA -08300	WD	101 SFR	4		1900	2649	0.04	435,920	240,000	675,920	2/9/2021	U	675,000	722,250	0.94
R168	R102417	2021096899	1N1E27DA -16100	WD	101 SFR	3		1890	2569	0.09	319,900	297,500	617,400	6/18/2021	U	583,000	583,000	1.06
R168	R102421	2021176651	1N1E27DA -15400	WD	101 SFR	3		1890	1633	0.07	288,760	282,500	571,260	12/6/2021	U	519,990	519,990	1.1
R168	R102456	2021014878	1N1E27AD -12300	WD	101 SFR	4N		1902	1721	0.07	334,190	282,500	616,690	1/25/2021	U	582,000	640,200	0.96
R168	R102559	2021029959	1N1E27DB -05500	WD	101 SFR	4P		1909	4166	0.11	580,600	311,500	892,100	2/5/2021	U	855,000	914,850	0.98
R168	R103339	2021139791	1N1E27AA -01600	WD	101 SFR	3P		1900	1066	0.1	246,110	311,500	557,610	9/15/2021	U	550,000	550,000	1.01
R168	R139462	2021094827	1N1E27BB -01300	WD	101 SFR	3		1904	1999	0.07	254,730	265,500	520,230	6/16/2021	U	545,000	545,000	0.95
R168	R139467	2021156014	1N1E27BA -05100	WD	101 SFR	4N		1942	2690	0.1	380,850	310,500	691,350	10/19/2021	U	770,000	770,000	0.9
R168	R257835	2021041794	1N1E27AB -04900	WD	101 SFR	3		1914	1280	0.03	196,700	237,500	434,200	3/10/2021	U	488,000	502,640	0.86
R168	R308656	2021173111	1N1E27AA -08700	WD	101 SFR	3		1996	1550	0.12	161,350	312,500	473,850	11/22/2021	U	515,000	515,000	0.92
R168	R308666	2021005077	1N1E27AA -06400	WD	101 SFR	3P		1905	1764	0.07	313,850	282,500	596,350	1/5/2021	RM	507,000	557,700	1.07
R168	R308705	2021106812	1N1E27AA -15500	WD	101 SFR	4N		1904	1538	0.11	341,550	312,500	654,050	7/7/2021	U	685,000	685,000	0.95
R168	R308714	2021184972	1N1E27AA -21500	WD	101 SFR	3		1995	1364	0.06	204,260	267,500	471,760	12/16/2021	U	480,000	480,000	0.98
R168	R308724	2021009608	1N1E27AA -22900	WD	101 SFR	4		1908	3512	0.08	586,450	285,000	871,450	1/19/2021	U	890,000	979,000	0.89
R168	R308726	2021155143	1N1E27AA -22700	WD	101 SFR	3		1905	2089	0.11	265,780	312,500	578,280	10/15/2021	U	625,000	625,000	0.93
R168	R308744	2021006970	1N1E27AA -23200	WD	101 SFR	4N		1904	1939	0.06	384,630	267,500	652,130	1/11/2021	U	610,000	671,000	0.97
R168	R308828	2021144048	1N1E27AA -05200	WD	101 SFR	3.5		1908	1376	0.11	259,760	315,000	574,760	9/23/2021	U	680,000	680,000	0.85
R168	R308842	2021007733	1N1E27AA -04600	WD	101 SFR	4N		1908	1848	0.11	385,910	315,000	700,910	1/14/2021	RM	800,000	880,000	0.8
R168	R308842	2021145546	1N1E27AA -04600	WD	101 SFR	4N		1908	1848	0.11	385,910	315,000	700,910	9/24/2021	U	785,000	785,000	0.89
R168	R308850	2021170283	1N1E27AA -04000	WD	101 SFR	3		1904	1519	0.11	210,290	311,500	521,790	11/18/2021	U	500,000	500,000	1.04
R168	R606952	2021168685	1N1E27AD -08905	WD	101 SFR	4		2008	2725	0.05	418,840	252,500	671,340	11/15/2021	U	670,000	670,000	1
R168	R664919	2021034843	1N1E26BC -06701	WD	101 SFR	4		2015	2712	0.07	510,370	282,500	792,870	2/24/2021	U	727,000	777,890	1.02
R168	R666904	2021027904	1N1E27AA -11701	WD	101 SFR	4N		2016	1901	0.06	337,780	267,500	605,280	2/16/2021	U	550,000	588,500	1.03
R168	R672703	2021187308	1N1E27DA -03601	WD	101 SFR	4		2017	2024	0.07	415,120	267,500	682,620	12/23/2021	U	689,000	689,000	0.99
R168	R681572	2021114197	1N1E26BC -07601	WD	101 SFR	3P		1909	2162	0.07	349,920	282,500	632,420	7/23/2021	RM	765,000	765,000	0.83
R168	R686363	2021048518	1N1E27AD -10302	WD	101 SFR	4N		2019	2833	0.1	561,660	312,500	874,160	3/22/2021	U	871,000	897,130	0.97
R170	R119115	2021102360	1N1E25CB -00200	WD	101 SFR	3P		1940	1777	0.25	460,480	356,500	816,980	6/21/2021	U	775,000	775,000	1.05
R170	R119125	2021063313	1N1E25BC -18200	WD	101 SFR	3		1938	1198	0.13	245,390	352,000	597,390	4/16/2021	U	600,000	612,000	0.98
R170	R119963	2021127801	1N1E25CB -07200	WD	101 SFR	4P		1912	3562	0.11	687,060	355,000	1,042,060	8/19/2021	U	930,000	930,000	1.12
R170	R119991	2021079105	1N1E25CB -08800	WD	101 SFR	4P		1911	3480	0.11	555,100	355,000	910,100	4/26/2021	RM	1,206,000	1,230,120	0.74
R170	R121906	2021163147	1N1E25CD -07500	WD	101 SFR	3P		1924	1050	0.1	268,670	337,500	606,170	10/29/2021	RM	489,900	489,900	1.24
R170	R121907	2021104932	1N1E25CD -07600	WD	101 SFR	4N		1907	2172	0.1	398,050	339,000	737,050	7/2/2021	U	860,000	860,000	0.86
R170	R121909	2021161684	1N1E25CD -07800	WD	101 SFR	3P		1925	1292	0.1	235,930	334,500	570,430	10/28/2021	U	520,000	520,000	1.1
R170	R121930	2021120945	1N1E25CD -04400	WD	101 SFR	3P		1928	1919	0.11	392,280	337,500	729,780	8/4/2021	U	725,000	725,000	1.01
R170	R121938	2021175471	1N1E25CD -06800	WD	101 SFR	4N		1916	1966	0.09	398,590	337,500	736,090	12/3/2021	U	799,000	799,000	0.92
R170	R121947	2021206261	1N1E25CD -04700	WD	101 SFR	3P		1923	1880	0.11	284,310	340,000	624,310	7/26/2021	U	650,000	650,000	0.96
R170	R128159	2021183975	1N1E25CC -06900	WD	101 SFR	3P		1914	2466	0.11	412,790	334,500	747,290	12/20/2021	U	880,000	880,000	0.85
R170	R132000	2021167468	1N1E25BD -08300	WD	101 SFR	3P		1924	1615	0.12	351,740	352,000	703,740	11/12/2021	U	748,250	748,250	0.94
R170	R132015	2021125899	1N1E25BD -22100	WD	101 SFR	3P		1925	2442	0.1	472,150	352,500	824,650	8/6/2021	U	875,000	875,000	0.94
R170	R147738	2021100566	1N1E25CA -06000	WD	101 SFR	5		1926	3879	0.13	796,950	355,000	1,151,950	6/26/2021	RM	1,500,000	1,500,000	0.77
R170	R147748	2021160897	1N1E25CA -04500	WD	101 SFR	5N		1928	2728	0.11	643,140	352,500	995,640	10/26/2021	U	880,000	880,000	1.13
R170	R147782	2021069810	1N1E25CB -11400	WD	101 SFR	4P		1935	2626	0.11	504,630	355,000	859,630	4/27/2021	RM	1,078,000	1,099,560	0.78
R170	R147783	2021103214	1N1E25CB -11500	WD	101 SFR	5P		1929	3636	0.1	925,780	352,500	1,278,280	7/2/2021	U	1,520,000	1,520,000	0.84
R170	R147824	2021097148	1N1E25CA -18600	WD	101 SFR	5		1928	2412	0.14	539,900	376,250	916,150	6/17/2021	U	1,070,000	1,070,000	0.86
R170	R149453	2021086174	1N1E25CB -16900	WD	101 SFR	4P		1940	2976	0.11	571,790	355,000	926,790	5/25/2021	U	995,000	995,000	0.93
R170	R149461	2021084721	1N1E25CB -18100	WD	101 SFR	4		1916	3096	0.11	511,950	355,000	866,950	5/26/2021	U	950,000	950,000	0.91
R170	R149468	2021013234	1N1E25CB -15300	WD	101 SFR	4P		1936	3374	0.11	602,750	355,000	957,750	1/22/2021	AR	1,080,000	1,188,000	0.81
R170	R149473	2021154610	1N1E25CB -16500	WD	101 SFR	4N		1910	2029	0.11	446,370	355,000	801,370	10/15/2021	U	785,000	785,000	1.02
R170	R149491	2021028180	1N1E25CC -02800	WD	101 SFR	4N	</td											

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const Class		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type									Sale Date	Type			
R170	R162258	2021166803	1N1E25CA -03400	WD	101 SFR	5P		1888	2988	0.11	849,450	352,500	1,201,950	11/11/2021	U	1,390,000	1,390,000	0.86
R170	R162261	2021121074	1N1E25CA -03700	WD	101 SFR	3		1926	1329	0.1	242,690	352,500	595,190	8/1/2021	RM	500,850	500,850	1.19
R170	R162283	2021157196	1N1E25CA -12100	WD	101 SFR	4		1936	2135	0.11	422,540	352,500	775,040	10/21/2021	U	845,000	845,000	0.92
R170	R162302	2021086981	1N1E25CA -16200	WD	101 SFR	6		1936	4468	0.28	1,330,560	686,880	2,017,440	6/3/2021	U	1,900,000	1,900,000	1.06
R170	R162314	2021024770	1N1E25CA -17400	WD	101 SFR	5P		1932	3438	0.16	845,830	392,500	1,238,330	2/2/2021	U	1,225,000	1,310,750	0.94
R170	R162318	2021063292	1N1E25CA -17000	WD	101 SFR	5		1932	3619	0.15	754,030	376,250	1,130,280	4/12/2021	U	1,200,000	1,224,000	0.92
R170	R170211	2021041626	1N1E25BC -10500	WD	101 SFR	3P		1922	2016	0.12	420,900	355,000	775,900	3/8/2021	U	815,000	839,450	0.92
R170	R170219	2021067517	1N1E25BC -11300	WD	101 SFR	3P		1925	2298	0.11	365,070	352,000	717,070	4/21/2021	U	752,800	767,856	0.93
R170	R170223	2021151493	1N1E25BC -11700	WD	101 SFR	3P		1923	1577	0.11	347,780	355,000	702,780	10/6/2021	U	799,676	799,676	0.88
R170	R170247	2021163531	1N1E25BC -14000	WD	101 SFR	3P		1926	1936	0.11	311,230	355,000	666,230	11/1/2021	RM	808,000	808,000	0.82
R170	R170263	2021007797	1N1E25BC -15400	WD	101 SFR	3		1926	2618	0.13	387,400	352,000	739,400	1/13/2021	AR	860,000	946,000	0.78
R170	R170276	2021167120	1N1E25BC -01100	WD	101 SFR	3P		1924	2778	0.13	444,370	355,000	799,370	11/4/2021	U	850,000	850,000	0.94
R170	R170538	2021106861	1N1E25CC -09700	WD	101 SFR	3		1923	866	0.08	245,610	307,500	553,110	7/7/2021	U	600,000	600,000	0.92
R170	R187271	2021128179	1N1E25BB -16500	WD	101 SFR	5		2015	4077	0.13	816,030	355,000	1,171,030	8/12/2021	RM	1,415,000	1,415,000	0.83
R170	R187538	2021066770	1N1E26AA -00600	WD	101 SFR	4		1924	2402	0.11	246,950	340,000	586,950	4/22/2021	RM	710,000	724,200	0.81
R170	R187553	2021170941	1N1E26AA -15800	WD	101 SFR	5P		1915	4553	0.22	653,120	645,000	1,298,120	11/4/2021	U	1,200,000	1,200,000	1.08
R170	R187559	2021186024	1N1E26AD -14700	WD	101 SFR	5		1911	3854	0.11	787,870	349,500	1,137,370	12/18/2021	U	1,200,100	1,200,100	0.95
R170	R187609	2021137344	1N1E26DA -09700	WD	101 SFR	4		1923	3184	0.11	562,110	355,000	917,110	9/8/2021	RM	1,200,000	1,200,000	0.76
R170	R187616	2021060631	1N1E26DA -10400	WD	101 SFR	5		1911	4131	0.11	882,820	355,000	1,237,820	3/29/2021	U	1,200,000	1,236,000	1
R170	R187684	2021157532	1N1E26AD -01600	WD	101 SFR	4N		1928	2481	0.11	425,880	355,000	780,880	10/15/2021	U	780,000	780,000	1
R170	R187723	2021028626	1N1E26AA -01500	WD	101 SFR	4N		1928	1733	0.14	370,120	340,000	710,120	2/15/2021	U	790,000	845,300	0.84
R170	R187735	2021143668	1N1E26AA -02700	WD	101 SFR	3P		1923	1967	0.11	350,350	334,000	684,350	9/20/2021	U	643,000	643,000	1.06
R170	R187740	2021139710	1N1E26AA -03200	WD	101 SFR	3P		1926	1694	0.11	398,370	340,000	738,370	8/26/2021	U	730,000	730,000	1.01
R170	R187837	2021033336	1N1E26DA -12100	WD	101 SFR	4		1908	2294	0.11	518,160	355,000	873,160	2/25/2021	U	975,000	1,043,250	0.84
R170	R187856	2021085702	1N1E26DA -14000	WD	101 SFR	6		1911	4955	0.23	958,260	619,500	1,577,760	5/28/2021	U	1,399,900	1,399,900	1.13
R170	R187919	2021007730	1N1E26AD -04100	WD	101 SFR	4		1922	3936	0.11	657,510	352,000	1,009,510	1/4/2021	U	935,000	1,028,500	0.98
R170	R187947	2021174324	1N1E26AA -10400	WD	101 SFR	3P		1938	2035	0.11	363,430	358,500	721,930	11/29/2021	U	695,000	695,000	1.04
R170	R187949	2021057366	1N1E26AA -10200	WD	101 SFR	5		1918	2862	0.23	484,120	647,500	1,131,620	4/6/2021	U	1,230,000	1,254,600	0.9
R170	R188017	2021156933	1N1E26AD -06200	WD	101 SFR	4		1910	2264	0.11	460,180	352,500	812,680	10/21/2021	U	785,000	785,000	1.04
R170	R188074	2021147463	1N1E26DA -02400	WD	101 SFR	5		1920	3350	0.17	634,500	407,250	1,041,750	9/27/2021	RM	1,491,000	1,491,000	0.7
R170	R188078	2021123076	1N1E26DA -15100	WD	101 SFR	5P		1907	4816	0.11	1,096,210	355,000	1,451,210	8/9/2021	U	1,600,000	1,600,000	0.91
R170	R188125	2021081977	1N1E26DB -09400	WD	101 SFR	3P		1909	2592	0.11	520,000	355,000	875,000	5/21/2021	U	920,000	920,000	0.95
R170	R188168	2021133057	1N1E26AC -00700	WD	101 SFR	5N		1922	3204	0.11	579,220	355,000	934,220	8/19/2021	RM	1,225,000	1,225,000	0.76
R170	R188191	2021135528	1N1E26AB -17300	WD	101 SFR	3P		1922	1750	0.11	343,100	355,000	698,100	9/2/2021	U	725,000	725,000	0.96
R170	R188245	2021132879	1N1E26AB -15800	WD	101 SFR	4P		1925	1907	0.17	344,980	407,250	752,230	8/26/2021	U	835,000	835,000	0.9
R170	R188287	2021070022	1N1E26AC -15000	WD	101 SFR	4		1909	3369	0.11	549,660	355,000	904,660	4/28/2021	U	1,040,000	1,060,800	0.85
R170	R188361	2021119687	1N1E26DB -06000	WD	101 SFR	4		1908	2247	0.11	479,890	352,500	832,390	8/2/2021	U	950,000	950,000	0.88
R170	R188365	2021134831	1N1E26DB -05600	WD	101 SFR	4N		1922	2410	0.11	325,770	355,000	680,770	9/1/2021	U	630,000	630,000	1.08
R170	R188369	2021054828	1N1E26AC -16100	WD	101 SFR	4P		1908	2874	0.11	455,320	355,000	810,320	3/29/2021	RM	1,092,500	1,125,275	0.72
R170	R188385	2021103015	1N1E26AC -10300	WD	101 SFR	5P		1925	4566	0.18	874,850	420,000	1,294,850	7/1/2021	RM	1,790,000	1,790,000	0.72
R170	R188405	2021084611	1N1E26AC -03300	WD	101 SFR	5		1914	3603	0.23	529,850	657,500	1,187,350	5/26/2021	RM	1,685,000	1,685,000	0.7
R170	R188445	2021079791	1N1E26AB -06600	WD	101 SFR	3		1926	1246	0.11	255,090	340,000	595,090	5/17/2021	U	600,000	600,000	0.99
R170	R188449	2021138472	1N1E26AB -07000	WD	101 SFR	3		1921	1172	0.11	264,170	334,500	598,670	9/9/2021	U	665,000	665,000	0.9
R170	R188467	2021097816	1N1E26AB -11500	WD	101 SFR	3		1921	1289	0.11	273,710	334,500	608,210	6/18/2021	RM	740,000	740,000	0.82
R170	R188475	2021084192	1N1E26AC -03900	WD	101 SFR	5		1925	2702	0.11	384,900	355,000	739,900	5/27/2021	RM	1,310,000	1,310,000	0.56
R170	R188479	2021143777	1N1E26AC -04300	WD	101 SFR	3P		1937	1595	0.11	274,720	337,000	611,720	9/20/2021	U	637,700	637,700	0.96
R170	R188499	2021096983	1N1E26AC -08000	WD	101 SFR	4P		1911	2854	0.11	569,300	337,000	906,300	6/19/2021	U	1,043,000	1,043,000	0.87
R170	R188528	2021168703	1N1E26DB -04500	WD	101 SFR	4N		1910	2376	0.11	395,770	334,000	729,770	11/15/2021	U	725,000	725,000	1.01
R170	R188532	2021094486	1N1E26DB -04100	WD	101 SFR	4		1924	3690	0.11	566,760	334,000	900,760	6/15/2021	U	917,585	917,585	0.98
R170	R188573	2021060418	1N1E26DB -03700	WD	101 SFR	4		1910	2400	0.11	471,420	334,500	805,920	4/13/2021	U	870,000	887,400	0.91
R170	R188616	2021100858	1N1E26AC -06500	WD	101 SFR	4N		1913	2221	0.11	423,170	340,000	763,170	6/28/2021	U	867,500	867,500	0.88
R170	R191181	2021166344	1N1E25BA -09300	WD	101 SFR	4N		1922	2559	0.14	490,560	355,000	845,560	11/1/2021	U	950,000	950,000	0.89
R170	R1911																	

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const Class		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type									Type				
R170	R207674	2021028460	1N1E25BD -16400	WD	101 SFR	3		1919	1056	0.14	258,530	349,500	608,030	2/18/2021 U		550,000	588,500	1.03
R170	R207680	2021145778	1N1E25BD -14300	WD	101 SFR	4P		1920	3074	0.18	625,890	414,500	1,040,390	9/22/2021 U		1,200,000	1,200,000	0.87
R170	R215970	2021052712	1N1E25CD -00300	WD	101 SFR	4P		1922	3351	0.18	692,400	420,000	1,112,400	3/26/2021 RM		1,440,000	1,483,200	0.75
R170	R216626	2021016124	1N1E25CC -00200	WD	101 SFR	5		1916	3655	0.09	812,700	338,750	1,151,450	4/13/2021 U		1,300,000	1,326,000	0.87
R170	R216646	2021032980	1N1E25CC -11400	WD	101 SFR	4		1937	2680	0.11	493,540	337,500	831,040	2/23/2021 U		950,000	1,016,500	0.82
R170	R216650	2021147665	1N1E25CD -05600	WD	101 SFR	3P		1914	1728	0.11	349,690	335,000	684,690	9/30/2021 U		600,000	600,000	1.14
R170	R216652	2021154167	1N1E25CD -06200	WD	101 SFR	3		1927	1479	0.07	272,290	305,000	577,290	10/12/2021 U		624,900	624,900	0.92
R170	R217988	2021007310	1N1E25BB -16100	WD	101 SFR	3P		1928	1486	0.11	328,160	355,000	683,160	1/11/2021 U		680,000	748,000	0.91
R170	R275255	2021059162	1N1E25BC -05300	WD	101 SFR	4N		1926	2922	0.11	482,110	355,000	837,110	4/8/2021 U		870,000	887,400	0.94
R170	R288431	2021164012	1N1E25BA -01200	WD	101 SFR	4N		1941	2000	0.11	352,690	355,000	707,690	11/3/2021 RM		860,000	860,000	0.82
R170	R288439	2021113169	1N1E25BA -00200	WD	101 SFR	3P		1965	1738	0.11	226,800	346,500	573,300	7/21/2021 U		550,000	550,000	1.04
R170	R288446	2021185516	1N1E25BA -03700	WD	101 SFR	4P		1935	2269	0.11	444,830	359,000	803,830	12/21/2021 U		860,000	860,000	0.93
R170	R288465	2021106845	1N1E25BA -04000	WD	101 SFR	4		1928	1836	0.11	422,790	359,000	781,790	7/6/2021 U		720,000	720,000	1.09
R170	R299688	2021124984	1N1E25BD -00500	WD	101 SFR	3		1926	2096	0.1	297,510	346,500	644,010	8/12/2021 U		730,000	730,000	0.88
R170	R299698	2021079974	1N1E25BD -01500	WD	101 SFR	4P		1929	2418	0.13	469,520	355,000	824,520	5/14/2021 RM		1,100,000	1,100,000	0.75
R170	R299703	2021164162	1N1E25BA -20200	WD	101 SFR	4P		1940	2495	0.11	477,450	355,000	832,450	10/15/2021 U		930,000	930,000	0.9
R170	R299716	2021173834	1N1E25BD -02500	WD	101 SFR	4N		1928	2819	0.11	396,850	355,000	751,850	11/24/2021 U		850,000	850,000	0.88
R170	R299739	2021109389	1N1E25BD -04000	WD	101 SFR	3		1930	2118	0.1	308,270	352,500	660,770	7/14/2021 U		650,000	650,000	1.02
R170	R299772	2021156468	1N1E25BA -22800	WD	101 SFR	5N		1937	2835	0.18	513,110	420,000	933,110	10/19/2021 U		950,000	950,000	0.98
R170	R299773	2021019605	1N1E25BD -05900	WD	101 SFR	4N		1937	3410	0.18	574,810	420,000	994,810	2/2/2021 U		903,000	966,210	1.03
R170	R299798	2021036095	1N1E25BD -15600	WD	101 SFR	5N		1931	3018	0.11	609,280	355,000	964,280	2/25/2021 U		955,000	1,021,850	0.94
R170	R299813	2021137326	1N1E25BD -12200	WD	101 SFR	3P		1928	1733	0.1	353,060	355,000	708,060	9/9/2021 U		707,500	707,500	1
R170	R299838	2021077342	1N1E25BD -09300	WD	101 SFR	4		1928	2414	0.11	435,510	355,000	790,510	5/12/2021 U		880,000	880,000	0.9
R170	R299839	2021089349	1N1E25BD -09200	WD	101 SFR	3		1926	1605	0.16	265,630	403,750	669,380	6/8/2021 U		750,000	750,000	0.89
R170	R299855	2021158040	1N1E25BD -13900	WD	101 SFR	4P		1931	3376	0.29	642,900	372,750	1,015,650	9/21/2021 RM		1,350,000	1,350,000	0.75
R170	R306291	2021091072	1N1E25CC -05100	WD	101 SFR	6		1912	4287	0.46	1,183,330	654,500	1,837,830	6/8/2021 RM		1,360,000	1,360,000	1.35
R170	R306300	2021135097	1N1E25CC -03000	WD	101 SFR	4P		1910	2093	0.16	433,480	387,500	820,980	8/20/2021 U		826,000	826,000	0.99
R170	R306319	2021037282	1N1E25CC -08200	WD	101 SFR	3		1924	1600	0.11	299,080	337,500	636,580	3/2/2021 U		613,000	631,390	1.01
R170	R316237	2021163669	1N1E25CB -17700	WD	101 SFR	4		1925	3000	0.11	497,880	355,000	852,880	11/2/2021 RM		1,063,000	1,063,000	0.8
R171	R100877	2021172941	1N1E24CC -11400	WD	101 SFR	5P		2018	4380	0.09	1,262,740	327,250	1,589,990	11/22/2021 U		1,550,000	1,550,000	1.03
R171	R100879	2021084234	1N1E24CC -11600	WD	101 SFR	4		1925	2350	0.11	446,330	340,000	786,330	5/25/2021 U		932,000	932,000	0.84
R171	R100956	2021111766	1N1E24CC -10200	WD	101 SFR	4		1925	2667	0.11	486,200	340,000	826,200	6/18/2021 U		905,000	905,000	0.91
R171	R100964	2021150975	1N1E24CC -10900	WD	101 SFR	4		1927	2035	0.11	419,360	340,000	759,360	10/6/2021 RM		930,000	930,000	0.82
R171	R101004	2021138155	1N1E24CC -04200	WD	101 SFR	4P		1917	4276	0.11	699,180	350,000	1,049,180	9/9/2021 RM		1,377,000	1,377,000	0.76
R171	R101010	2021167388	1N1E24CB -18300	WD	101 SFR	4		1912	3558	0.12	700,140	347,500	1,047,640	11/2/2021 RM		871,750	871,750	1.2
R171	R101024	2021181357	1N1E24CC -03400	WD	101 SFR	3P		1926	2025	0.11	349,170	350,000	699,170	12/13/2021 U		802,306	802,306	0.87
R171	R101031	2021092653	1N1E24CC -01300	WD	101 SFR	4		1926	2534	0.11	508,530	340,000	848,530	5/20/2021 RM		1,070,000	1,070,000	0.79
R171	R101088	2021168699	1N1E24CB -17200	WD	101 SFR	3P		1928	2628	0.08	419,530	307,500	727,030	11/11/2021 U		795,000	795,000	0.91
R171	R101125	2021068563	1N1E24CA -21900	WD	101 SFR	4		1926	2821	0.11	545,170	340,000	885,170	4/26/2021 RM		1,200,000	1,224,000	0.72
R171	R101128	2021025927	1N1E24CA -20100	WD	101 SFR	5		1915	3054	0.11	799,150	340,000	1,139,150	2/16/2021 AR		1,215,000	1,300,050	0.88
R171	R101131	2021093344	1N1E24CA -19800	WD	101 SFR	4		1923	2511	0.11	363,400	337,500	700,900	6/12/2021 RM		868,000	868,000	0.81
R171	R101144	2021109528	1N1E24CA -18700	WD	101 SFR	4		1921	1844	0.1	368,710	337,500	706,210	7/14/2021 U		755,000	755,000	0.94
R171	R101150	2021033416	1N1E24CA -19300	WD	101 SFR	4P		1916	2356	0.11	480,280	337,500	817,780	2/22/2021 U		900,000	963,000	0.85
R171	R101160	2021099255	1N1E24CA -16800	WD	101 SFR	4N		1921	2274	0.11	463,400	337,500	800,900	6/24/2021 U		835,000	835,000	0.96
R171	R101165	2021136910	1N1E24CA -17800	WD	101 SFR	4		1919	1532	0.12	209,790	337,500	547,290	9/7/2021 RM		870,000	870,000	0.63
R171	R101167	2021093018	1N1E24CA -17600	WD	101 SFR	3P		1923	2136	0.12	345,760	337,500	683,260	6/11/2021 RM		846,141	846,141	0.81
R171	R101170	2021087389	1N1E24CA -15700	WD	101 SFR	3P		1923	2142	0.12	295,400	331,500	626,900	6/3/2021 U		542,700	542,700	1.16
R171	R101254	2021057378	1N1E24CA -08400	WD	101 SFR	4N		1913	2451	0.11	418,200	337,500	755,700	4/4/2021 U		785,000	800,700	0.94
R171	R101268	2021137204	1N1E24CB -14200	WD	101 SFR	4N		1920	2745	0.11	508,310	337,500	845,810	9/3/2021 U		1,000,000	1,000,000	0.85
R171	R101314	2021094211	1N1E24CB -09500	WD	101 SFR	4N		1923	2257	0.11	418,380	340,000	758,380	6/4/2021 U		800,000	800,000	0.95
R171	R101330	2021180957	1N1E24CB -08000	WD	101 SFR	4		1934	2742	0.11	524,810	340,000	864,810	12/1/2021 U		930,000	930,000	0.93
R171	R101332	2021065027	1N1E24CB -08200	WD	101 SFR	3P		1923	1608	0.11	262,190	340,000	602,190	4/15/2021 U		640,000	652,800	0.92
R171	R101337	2021102262	1N1E24CB -07200	WD	101 SFR	4		1916	2760									

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type	Class								Sale Date	Type			
R171	R101579	2021096408	1N1E23DD -03400	WD	101 SFR	4		1924	2018	0.1	426,020	350,000	776,020	5/14/2021	U	900,000	900,000	0.86
R171	R101608	2021114559	1N1E23DD -18200	WD	101 SFR	5		1924	3060	0.11	829,150	337,500	1,166,650	7/20/2021	U	1,350,000	1,350,000	0.86
R171	R101634	2021171352	1N1E23DD -09300	WD	101 SFR	4P		1930	4023	0.13	642,310	340,000	982,310	11/18/2021	U	1,020,000	1,020,000	0.96
R171	R147200	2021084431	1N1E23DC -00600	WD	101 SFR	4P		1926	3309	0.11	587,240	340,000	927,240	5/25/2021	RM	1,300,000	1,300,000	0.71
R171	R147215	2021112761	1N1E23DC -02000	WD	101 SFR	3P		1927	1814	0.11	200,650	340,000	540,650	7/20/2021	RM	681,500	681,500	0.79
R171	R147279	2021122605	1N1E23DC -09300	WD	101 SFR	3P		1949	3350	0.14	392,020	340,000	732,020	8/4/2021	U	800,000	800,000	0.92
R171	R147302	2021082363	1N1E23DC -11600	WD	101 SFR	3P		1924	2360	0.14	379,610	343,500	723,110	5/24/2021	U	835,000	835,000	0.87
R171	R147353	2021020335	1N1E23DC -15900	WD	101 SFR	3P		1923	1854	0.11	346,380	340,000	686,380	2/4/2021	U	711,000	760,770	0.9
R171	R147355	2021120015	1N1E23DC -16100	WD	101 SFR	4P		1926	2786	0.11	485,900	340,000	825,900	8/2/2021	U	860,000	860,000	0.96
R171	R147370	2021001962	1N1E23DC -17600	WD	101 SFR	4		1922	2360	0.11	546,170	340,000	886,170	1/22/2021	U	780,000	858,000	1.03
R171	R166781	2021123669	1N1E24DD -15700	WD	101 SFR	4		1937	2469	0.14	452,400	356,250	808,650	8/11/2021	U	855,000	855,000	0.95
R171	R168559	2021031323	1N1E23DA -18800	WD	101 SFR	3P		1937	1621	0.09	257,250	340,000	597,250	2/18/2021	U	636,000	680,520	0.88
R171	R168564	2021172037	1N1E23DA -18300	WD	101 SFR	4N		1946	2350	0.09	447,240	337,500	784,740	11/18/2021	U	850,000	850,000	0.92
R171	R168577	2021135645	1N1E23DA -17900	WD	101 SFR	4N		1933	1582	0.09	326,420	321,250	647,670	8/31/2021	U	605,000	605,000	1.07
R171	R168578	2021125250	1N1E23DA -17800	WD	101 SFR	4N		1931	2671	0.09	423,420	323,750	747,170	8/11/2021	U	785,000	785,000	0.95
R171	R183390	2021089821	1N1E23DD -22100	WD	101 SFR	4P		1922	2533	0.11	485,570	331,500	817,070	6/8/2021	U	799,000	799,000	1.02
R171	R183412	2021060507	1N1E23DD -12400	WD	101 SFR	3		1923	1906	0.11	275,460	337,500	612,960	4/12/2021	U	610,000	622,200	0.99
R171	R183417	2021155933	1N1E23DD -10300	WD	101 SFR	4		1924	2768	0.11	513,770	340,000	853,770	10/19/2021	RM	1,143,000	1,143,000	0.75
R171	R183470	2021182840	1N1E23DD -17700	WD	101 SFR	4		1924	2896	0.11	392,180	340,000	732,180	12/17/2021	RM	950,000	950,000	0.77
R171	R189596	2021170990	1N1E23DB -17900	WD	101 SFR	3		1926	1269	0.11	252,190	340,000	592,190	11/17/2021	U	635,000	635,000	0.93
R171	R189642	2021092917	1N1E23DB -02900	WD	101 SFR	3P		1921	1100	0.11	236,710	340,000	576,710	6/9/2021	U	646,000	646,000	0.89
R171	R189646	2021153895	1N1E23DB -10100	WD	101 SFR	3P		1942	1678	0.11	286,530	345,000	631,530	10/12/2021	U	649,430	649,430	0.97
R171	R189652	2021181285	1N1E23DB -09500	WD	101 SFR	4		1924	1648	0.11	336,220	358,500	694,720	12/9/2021	RM	880,000	880,000	0.79
R171	R189662	2021147822	1N1E23DB -17100	WD	101 SFR	3		1925	1256	0.11	223,030	340,000	563,030	9/29/2021	U	625,000	625,000	0.9
R171	R189672	2021137392	1N1E23DB -16100	WD	101 SFR	4		1903	1690	0.11	384,180	340,000	724,180	9/9/2021	U	690,000	690,000	1.05
R171	R189714	2021175646	1N1E23DB -00100	WD	101 SFR	3P		1913	2740	0.13	359,380	337,000	696,380	12/3/2021	U	619,000	619,000	1.13
R171	R189717	2021086826	1N1E23DB -00500	WD	101 SFR	3P		1931	2456	0.15	396,560	356,250	752,810	5/27/2021	U	807,500	807,500	0.93
R171	R189733	2021083614	1N1E23DB -14800	WD	101 SFR	4N		1925	1632	0.11	297,090	343,500	640,590	5/22/2021	U	750,000	750,000	0.85
R171	R189741	2021153951	1N1E23DB -14000	WD	101 SFR	3P		1941	1907	0.11	328,210	340,000	668,210	10/11/2021	U	786,175	786,175	0.85
R171	R212161	2021161367	1N1E24DC -16700	WD	101 SFR	3P		1925	1952	0.11	288,990	340,000	628,990	10/27/2021	U	680,000	680,000	0.92
R171	R230187	2021006193	1N1E24CD -14800	WD	101 SFR	5N		1925	3079	0.12	751,100	383,500	1,134,600	1/12/2021	AR	1,235,000	1,358,500	0.84
R171	R230203	2021024907	1N1E24CD -16000	WD	101 SFR	4		1936	2838	0.08	398,050	327,750	725,800	2/9/2021	U	695,000	743,650	0.98
R171	R230217	2021154067	1N1E24CD -13100	WD	101 SFR	3P		1923	2146	0.11	293,570	344,000	637,570	10/11/2021	U	628,000	628,000	1.02
R171	R230220	2021170789	1N1E24CD -12800	WD	101 SFR	5N		1937	3217	0.11	754,060	350,000	1,104,060	11/19/2021	U	995,000	995,000	1.11
R171	R230230	2021133156	1N1E24CD -14200	WD	101 SFR	4P		1957	2540	0.2	477,900	461,250	939,150	8/30/2021	U	1,099,000	1,099,000	0.85
R171	R230250	2021056380	1N1E24CD -10700	WD	101 SFR	5P		1936	3552	0.23	790,680	670,000	1,460,680	4/5/2021	U	1,475,000	1,504,500	0.97
R171	R230270	2021123003	1N1E24CD -09700	WD	101 SFR	4		1927	2258	0.13	405,880	347,500	753,380	8/10/2021	RM	945,000	945,000	0.8
R171	R230270	2021180708	1N1E24CD -09700	WD	101 SFR	4		1927	2258	0.13	405,880	347,500	753,380	12/13/2021	RM	960,000	960,000	0.78
R171	R230271	2021066326	1N1E24CD -09600	WD	101 SFR	6N		1932	3567	0.14	1,058,840	353,500	1,412,340	4/20/2021	U	1,337,500	1,364,250	1.04
R171	R230293	2021057250	1N1E24CD -05400	WD	101 SFR	4P		1911	2718	0.23	436,580	640,000	1,076,580	4/7/2021	U	1,035,700	1,056,414	1.02
R171	R230308	2021139703	1N1E24CD -04500	WD	101 SFR	4		1925	2415	0.14	439,070	347,500	786,570	9/13/2021	U	875,000	875,000	0.9
R171	R230311	2021154257	1N1E24CD -04200	WD	101 SFR	4		1913	2801	0.11	400,960	347,500	748,460	10/12/2021	RM	911,000	911,000	0.82
R171	R251368	2021070249	1N1E24DC -19700	WD	101 SFR	3P		1950	2453	0.1	333,240	331,500	664,740	4/30/2021	U	720,000	734,400	0.91
R171	R262285	2021087377	1N1E24DD -13000	WD	101 SFR	3		1937	1478	0.11	268,790	340,000	608,790	6/2/2021	U	675,000	675,000	0.9
R171	R262306	2021076891	1N1E24DD -16900	WD	101 SFR	3P		1927	1670	0.1	260,340	337,500	597,840	5/7/2021	U	620,000	620,000	0.96
R171	R274381	2021178581	1N1E24DC -08400	WD	101 SFR	5		1975	2812	0.13	715,660	337,500	1,053,160	12/8/2021	U	1,125,000	1,125,000	0.94
R171	R274384	2021033066	1N1E24DC -11000	WD	101 SFR	3P		1948	2214	0.14	365,870	353,750	719,620	2/25/2021	U	850,000	909,500	0.79
R171	R274386	2021080287	1N1E24DC -08800	WD	101 SFR	4N		1952	2690	0.14	448,400	337,500	785,900	5/14/2021	U	846,000	846,000	0.93
R171	R295827	2021184834	1N1E23DA -02100	WD	101 SFR	3		1927	840	0.06	169,290	291,250	460,540	12/10/2021	U	505,000	505,000	0.91
R171	R295828	2021057859	1N1E23DA -02000	WD	101 SFR	3P		1900	2021	0.11	293,970	340,000	633,970	4/6/2021	U	710,000	724,200	0.88
R171	R295881	2021129265	1N1E23DA -06500	WD	101 SFR	3		1923	774	0.07	162,510	305,000	467,510	8/23/2021	RM	395,000	395,000	1.18
R171	R295882	2021073462	1N1E23DA -06700	WD	101 SFR	4P		1924	2126	0.08	362,380	307,500	669,880	4/26/2021	RM	860,000	877,200	0.76
R171	R306991	2021138165	1N1E24DB -016															

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type	Class								Sale Date	Type			
R171	R307073	2021168567	1N1E24DB -09600	WD	101 SFR	4		2020	2331	0.06	506,250	288,750	795,900	11/11/2021	U	780,000	780,000	1.02
R171	R307075	2021068418	1N1E24DB -09400	WD	101 SFR	3P		1923	2222	0.11	326,480	343,500	669,980	4/27/2021	U	725,000	739,500	0.91
R171	R309363	2021060182	1N1E24DC -13800	WD	101 SFR	3P		1924	1790	0.13	332,320	337,500	669,820	4/13/2021	U	695,000	708,900	0.94
R171	R309368	2021112881	1N1E24DC -14200	WD	101 SFR	4P		1927	2540	0.12	430,150	337,500	767,650	7/21/2021	RM	1,025,000	1,025,000	0.75
R171	R309375	2021037193	1N1E24DC -14900	WD	101 SFR	3P		1926	1740	0.11	334,570	343,500	678,070	3/3/2021	U	723,000	744,690	0.91
R171	R309461	2021080488	1N1E24DC -07100	WD	101 SFR	3		1925	1820	0.11	296,460	337,500	633,960	5/20/2021	U	649,900	649,900	0.98
R171	R309483	2021015950	1N1E24DC -09900	WD	101 SFR	3P		1924	1994	0.17	354,260	386,250	740,510	1/26/2021	U	830,000	913,000	0.81
R171	R309484	2021012017	1N1E24DC -10000	WD	101 SFR	5		1937	3091	0.11	892,050	340,000	1,232,050	1/15/2021	AR	1,303,000	1,433,300	0.86
R171	R309491	2021046309	1N1E24DC -10800	WD	101 SFR	3P		1923	1704	0.12	264,810	337,500	602,310	3/18/2021	RM	727,000	748,810	0.8
R171	R309511	2021132990	1N1E24DB -11500	WD	101 SFR	3		1953	847	0.07	215,290	282,750	498,040	8/27/2021	U	550,000	550,000	0.91
R171	R309515	2021028348	1N1E24DB -11800	WD	101 SFR	4		1938	2679	0.16	451,840	372,500	824,340	2/17/2021	U	859,000	919,130	0.9
R171	R309578	2021147416	1N1E24DD -04500	WD	101 SFR	3		1931	946	0.14	188,760	353,750	542,510	9/28/2021	U	540,070	540,070	1
R171	R309579	2021132894	1N1E24DD -04600	WD	101 SFR	5		1924	4152	0.15	1,005,300	370,000	1,375,300	8/27/2021	U	1,250,000	1,250,000	1.1
R171	R309632	2021058044	1N1E24DA -21300	WD	101 SFR	4N		1962	2361	0.13	430,390	340,000	770,390	4/1/2021	U	856,000	873,120	0.88
R171	R309659	2021024612	1N1E24DA -18600	WD	101 SFR	3P		1929	1677	0.11	264,810	340,000	604,810	2/8/2021	U	615,000	658,050	0.92
R171	R309666	2021109583	1N1E24DA -17900	WD	101 SFR	3P		1929	1598	0.12	300,760	337,500	638,260	7/14/2021	U	742,000	742,000	0.86
R171	R309732	2021187578	1N1E24DA -09800	WD	101 SFR	3		1941	900	0.13	197,380	337,500	534,880	12/23/2021	U	485,000	485,000	1.1
R171	R309767	2021015625	1N1E24DA -05500	WD	101 SFR	3P		1930	1541	0.12	283,670	337,500	621,170	1/26/2021	U	640,000	704,000	0.88
R171	R309801	2021101339	1N1E24DA -06000	WD	101 SFR	3		1979	1080	0.11	186,390	334,500	520,890	6/26/2021	U	551,000	551,000	0.95
R171	R316158	2021047719	1N1E24DA -04600	WD	101 SFR	3		1949	792	0.12	179,220	337,000	516,220	3/19/2021	U	475,500	489,765	1.05
R171	R316170	2021150946	1N1E24DA -02600	WD	101 SFR	3P		1951	1723	0.19	331,070	421,250	752,320	10/6/2021	U	695,000	695,000	1.08
R171	R652863	2021063051	1N1E24DC -03801	WD	101 SFR	4P		2013	2374	0.11	474,190	337,500	811,690	4/13/2021	U	919,000	937,380	0.87
R171	R660757	2021057896	1N1E24CD -12101	WD	101 SFR	5P		2015	3458	0.11	1,006,870	383,500	1,390,370	4/6/2021	U	1,465,000	1,494,300	0.93
R171	R692122	2021149985	1N1E24CC -02301	WD	101 SFR	5		2019	2786	0.09	578,330	350,000	928,330	10/1/2021	RM	1,275,000	1,275,000	0.73
R172	R182609	2021110068	1N1E26CD -00900	WD	101 SFR	4N		1923	2032	0.12	495,040	310,000	805,040	7/14/2021	U	765,000	765,000	1.05
R172	R182624	2021097768	1N1E26CD -03500	WD	101 SFR	4P		1900	3444	0.23	565,990	310,000	875,990	6/18/2021	RM	1,175,000	1,175,000	0.75
R172	R188671	2021060289	1N1E26BA -00500	WD	101 SFR	3P		1926	3026	0.11	540,510	340,000	880,510	4/13/2021	U	833,000	849,660	1.04
R172	R188691	2021089955	1N1E26BA -15200	WD	101 SFR	4P		1916	3222	0.11	608,730	340,000	948,730	6/9/2021	U	965,000	965,000	0.98
R172	R188692	2021176678	1N1E26BA -15100	WD	101 SFR	4N		1922	1787	0.11	329,230	343,500	672,730	11/23/2021	U	585,000	585,000	1.15
R172	R188740	2021160787	1N1E26BD -14400	WD	101 SFR	4		1912	2862	0.11	459,030	340,000	799,030	10/27/2021	U	886,000	886,000	0.9
R172	R188746	2021136037	1N1E26BD -15900	WD	101 SFR	4N		1914	1950	0.11	417,760	337,500	755,260	9/4/2021	U	899,000	899,000	0.84
R172	R188755	2021006519	1N1E26CA -00300	WD	101 SFR	4P		1913	2809	0.11	650,990	340,000	990,990	1/8/2021	U	899,000	988,900	1
R172	R188784	2021107970	1N1E26BD -17900	WD	101 SFR	4N		1938	2682	0.11	480,180	337,500	817,680	7/8/2021	U	953,900	953,900	0.86
R172	R188800	2021159113	1N1E26BD -13800	WD	101 SFR	5		1930	3253	0.11	744,400	340,000	1,084,400	10/21/2021	RM	1,300,000	1,300,000	0.83
R172	R188811	2021004831	1N1E26BD -12700	WD	101 SFR	5		1911	3997	0.11	790,750	337,500	1,128,250	1/5/2021	AR	1,550,000	1,705,000	0.66
R172	R188824	2021184087	1N1E26BD -01400	WD	101 SFR	4		1919	2610	0.11	301,240	337,500	638,740	12/14/2021	RM	800,000	800,000	0.8
R172	R188828	2021161156	1N1E26BD -01800	WD	101 SFR	5		1942	2722	0.11	371,240	337,500	708,740	10/27/2021	RM	1,500,000	1,500,000	0.47
R172	R188844	2021166294	1N1E26BA -13000	WD	101 SFR	3		1926	840	0.11	206,130	337,500	543,630	11/1/2021	RM	655,000	655,000	0.83
R172	R188865	2021145160	1N1E26BA -02800	WD	101 SFR	3P		1925	2358	0.11	448,490	340,000	788,490	9/16/2021	U	699,900	699,900	1.13
R172	R188881	2021043785	1N1E26BA -04400	WD	101 SFR	3		1925	1297	0.11	279,330	340,000	619,330	3/16/2021	U	625,000	643,750	0.96
R172	R188882	2021140164	1N1E26BA -04500	WD	101 SFR	3P		1925	1692	0.1	317,840	340,000	657,840	9/11/2021	U	575,000	575,000	1.14
R172	R188889	2021073293	1N1E26BA -05200	WD	101 SFR	3		1926	1362	0.11	262,600	340,000	602,600	5/4/2021	U	600,000	600,000	1
R172	R188893	2021144121	1N1E26BA -05600	WD	101 SFR	4N		1925	1966	0.11	404,990	337,500	742,490	9/21/2021	U	773,000	773,000	0.96
R172	R188908	2021113217	1N1E26BA -10600	WD	101 SFR	3P		1928	1830	0.11	426,900	337,500	764,400	7/2/2021	U	674,500	674,500	1.13
R172	R188918	2021079924	1N1E26BA -18000	WD	101 SFR	5		1926	2688	0.08	607,310	323,750	931,060	5/17/2021	RM	800,000	800,000	1.16
R172	R188918	2021159262	1N1E26BA -18000	WD	101 SFR	5		1926	2688	0.08	607,310	323,750	931,060	10/25/2021	RM	850,905	850,905	1.09
R172	R188958	2021118722	1N1E26BD -10200	WD	101 SFR	4		1929	1729	0.11	412,480	340,000	752,480	8/2/2021	U	765,000	765,000	0.98
R172	R188975	2021173253	1N1E26BD -19800	WD	101 SFR	4		1926	2857	0.11	605,280	340,000	945,280	10/28/2021	U	950,000	950,000	1
R172	R188990	2021107096	1N1E26CA -06600	WD	101 SFR	3P		1910	2123	0.11	413,570	337,500	751,070	7/9/2021	U	850,000	850,000	0.88
R172	R188995	2021159977	1N1E26CA -06100	WD	101 SFR	4		1910	4102	0.11	784,960	340,000	1,124,960	10/25/2021	U	1,275,000	1,275,000	0.88
R172	R189017	2021178745	1N1E26BD -20300	WD	101 SFR	3P		1923	2463	0.11	360,290	340,000	700,290	12/8/2021	U	740,000	740,000	0.95
R172	R189019	2021111018	1N1E26BD -20500	WD	101 SFR	4		1913	2294	0.11	535,620	340,000	875,620	7/8/2021	U	930,000	930,000	0.94
R172	R189043	2021155344	1N1E26BD -09100	WD	101 SFR	3P												

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const Class		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type									Type				
R172	R189287	2021076201	1N1E26BC -01500	WD	101 SFR	4		1910	2267	0.11	537,900	340,000	877,900	5/11/2021	U	941,000	941,000	0.93
R172	R301154	2021011576	1N1E26CA -10000	WD	101 SFR	4		1900	1836	0.11	476,270	310,000	786,270	1/8/2021	AR	860,000	946,000	0.83
R172	R301227	2021169314	1N1E26CA -17300	WD	101 SFR	4N		1908	1976	0.11	423,210	337,500	760,710	11/15/2021	U	829,000	829,000	0.92
R172	R301314	2021043651	1N1E26CD -03700	WD	101 SFR	4		1907	2401	0.11	535,980	309,000	844,980	3/11/2021	U	857,000	882,710	0.96
R173	R181869	2021062257	1N1E35AA -07000	WD	101 SFR	4N		1903	2468	0.1	429,850	282,500	712,350	4/12/2021	U	810,000	826,200	0.86
R173	R181889	2021078047	1N1E35AB -01100	WD	101 SFR	4		1908	2566	0.11	513,240	265,000	778,240	5/13/2021	U	780,000	780,000	1
R173	R181936	2021126860	1N1E35AA -02200	WD	101 SFR	4N		1907	2554	0.09	464,990	285,000	749,990	8/17/2021	U	799,000	799,000	0.94
R173	R181951	2021171901	1N1E35AA -03100	WD	101 SFR	4N		1907	3038	0.11	513,980	282,500	796,480	11/23/2021	U	900,000	900,000	0.88
R173	R182016	2021129783	1N1E36BB -11200	WD	101 SFR	3P		1906	2889	0.11	325,520	279,500	605,020	8/24/2021	U	575,000	575,000	1.05
R173	R193050	2021104217	1N1E26DD -04700	WD	101 SFR	4N		1909	1692	0.11	317,780	276,500	594,280	6/28/2021	U	570,000	570,000	1.04
R181	R103947	2021125720	1N1W01DA -14400	WD	101 SFR	3		1926	1808	0.1	232,670	221,000	453,670	8/16/2021	RM	450,000	450,000	1.01
R181	R111067	2021075000	1N1W01DC -12400	WD	101 SFR	3		1915	900	0.12	175,000	225,000	400,000	5/10/2021	RM	496,161	496,161	0.81
R181	R119191	2021147553	1N1W01DC -05501	WD	101 SFR	3P		1997	1599	0.17	272,850	391,550	664,400	9/23/2021	RM	579,000	579,000	1.15
R181	R125037	2021173415	1N1W01CC -16000	WD	101 SFR	4		2018	2399	0.07	470,430	201,500	671,930	11/29/2021	U	679,000	679,000	0.99
R181	R125054	2021116801	1N1W01CC -17001	WD	131 SFR	3P		1996	1512	0.11	271,620	232,400	504,020	7/28/2021	RM	505,000	505,000	1
R181	R133469	2021031991	1N1W01CC -00500	WD	101 SFR	3		1923	1586	0.11	239,800	225,000	464,800	2/23/2021	RM	480,000	513,600	0.9
R181	R133499	2021137682	1N1W01CC -02800	WD	101 SFR	3P		1887	1503	0.11	331,260	225,000	556,260	9/8/2021	RM	600,000	600,000	0.93
R181	R133516	2021041656	1N1W01CD -07000	SWD	101 SFR	3P		1951	1560	0.11	295,650	222,500	518,150	3/12/2021	U	495,000	509,850	1.02
R181	R142195	2021007629	1N1W01CD -16700	WD	101 SFR	3N		1927	702	0.09	153,860	222,500	376,360	1/13/2021	AR	403,000	443,300	0.85
R181	R142206	2021103003	1N1W01CD -15700	WD	101 SFR	3		1922	640	0.11	151,030	225,000	376,030	6/30/2021	RM	412,000	412,000	0.91
R181	R168382	2021089109	1N1W01CA -05600	WD	101 SFR	3P		1926	1473	0.15	204,270	233,000	437,270	6/6/2021	RM	540,000	540,000	0.81
R181	R174181	2021163369	1N1W01DB -18200	WD	101 SFR	3		1955	936	0.11	183,470	222,500	405,970	11/2/2021	RM	420,000	420,000	0.97
R181	R180852	2021153418	1N1W01DC -04500	WD	101 SFR	3		1954	720	0.11	120,190	222,500	342,690	10/13/2021	RM	400,000	400,000	0.86
R181	R180881	2021003690	1N1W01CD -05400	WD	101 SFR	3N		1927	861	0.11	146,640	222,500	369,140	1/4/2021	U	370,000	407,000	0.91
R181	R181360	2021066461	1N1W01CB -01400	WD	101 SFR	3P		1919	1221	0.12	254,370	228,500	482,870	4/19/2021	RM	490,000	499,800	0.97
R181	R181377	2021056702	1N1W01CB -01900	WD	101 SFR	3		1973	1016	0.12	185,320	222,500	407,820	4/1/2021	RM	450,000	459,000	0.89
R181	R181384	2021061130	1N1W01CB -03800	WD	101 SFR	3		1925	616	0.12	97,530	221,000	318,530	4/9/2021	RM	365,000	372,300	0.86
R181	R181397	2021046154	1N1W01BC -09900	WD	101 SFR	3		1958	910	0.12	165,560	222,500	388,060	3/18/2021	U	400,000	412,000	0.94
R181	R181424	2021032607	1N1W01BC -10600	WD	101 SFR	3P		1904	1436	0.12	252,750	222,500	475,250	2/24/2021	RM	490,000	524,300	0.91
R181	R181425	2021027111	1N1W01BC -10700	WD	101 SFR	3P		1954	1184	0.12	210,190	222,500	432,690	2/9/2021	AR	479,210	512,754	0.84
R181	R181470	2021024717	1N1W01BD -00400	WD	101 SFR	3		1944	1053	0.16	220,380	246,000	466,380	2/10/2021	U	456,700	488,669	0.95
R181	R181482	2021042018	1N1W01BD -01200	WD	101 SFR	3P		1943	2010	0.12	350,780	225,000	575,780	3/8/2021	RM	550,000	566,500	1.02
R181	R181485	2021065472	1N1W01BD -00900	WD	101 SFR	3P		1943	1092	0.12	209,550	225,000	434,550	4/21/2021	RM	607,000	619,140	0.7
R181	R181500	2021010639	1N1W01BC -00200	WD	101 SFR	3P		1950	1304	0.12	203,920	222,500	426,420	1/19/2021	AR	453,000	498,300	0.86
R181	R181505	2021097913	1N1W01BC -00700	WD	101 SFR	3		1950	1096	0.12	178,400	222,500	400,900	6/21/2021	RM	465,000	465,000	0.86
R181	R181513	2021168507	1N1W01BC -01500	WD	101 SFR	3N		1950	784	0.12	117,190	225,000	342,190	11/11/2021	AR	440,000	440,000	0.78
R181	R181524	2021162835	1N1W01BC -02600	WD	101 SFR	3P		1994	1308	0.12	212,910	222,500	435,410	1/1/2021	RM	450,000	450,000	0.97
R181	R181529	2021164968	1N1W01BC -03100	WD	101 SFR	3		1972	1232	0.12	163,970	222,500	386,470	11/5/2021	U	399,000	399,000	0.97
R181	R181533	2021170439	1N1W01BC -03500	WD	101 SFR	3		1950	818	0.12	123,050	222,500	345,550	11/16/2021	U	380,000	380,000	0.91
R181	R181539	2021124064	1N1W01BC -04100	WD	101 SFR	3		1943	1150	0.12	217,630	225,000	442,630	8/6/2021	RM	445,000	445,000	0.99
R181	R181544	2021081065	1N1W01BC -04600	WD	101 SFR	3		1943	1120	0.12	206,420	222,500	428,920	5/19/2021	RM	500,000	500,000	0.86
R181	R181554	2021117331	1N1W01BC -05600	WD	101 SFR	3		1943	1360	0.13	194,620	222,500	417,120	7/28/2021	RM	480,000	480,000	0.87
R181	R181556	2021172204	1N1W01BC -05800	WD	101 SFR	3		1944	1080	0.13	187,650	222,500	410,150	11/19/2021	AR	500,000	500,000	0.82
R181	R191626	2021113208	1N1W01DC -11600	WD	101 SFR	3		1919	660	0.11	148,530	222,500	371,030	7/22/2021	RM	482,500	482,500	0.77
R181	R191873	2021152303	1N1W12BB -02100	WD	101 SFR	3		1934	704	0.23	116,210	415,200	531,410	10/5/2021	RM	505,000	505,000	1.05
R181	R191881	2021022684	1N1W12BB -03100	WD	101 SFR	2P		1919	1001	0.11	139,980	223,700	363,680	1/29/2021	AR	475,000	522,500	0.7
R181	R191897	2021032210	1N1W12BB -00400	WD	101 SFR	3		1914	1570	0.11	252,070	222,500	474,570	2/22/2021	RM	510,000	545,700	0.87
R181	R191900	2021173766	1N1W12BB -00500	WD	101 SFR	3		1919	832	0.11	199,570	222,500	422,070	11/18/2021	U	413,950	413,950	1.02
R181	R191915	2021121100	1N1W12BA -04040	WD	101 SFR	3		1922	710	0.11	147,850	222,500	370,350	8/5/2021	RM	380,000	380,000	0.97
R181	R191917	2021130529	1N1W12BA -01000	WD	101 SFR	4		1900	2185	0.29	319,170	447,650	766,820	8/24/2021	RM	772,000	772,000	0.99
R181	R191922	2021122159	1N1W12BA -05600	WD	101 SFR	4N		1909	1791	0.11	246,740	222,500	469,240	8/6/2021	RM	555,000	555,000	0.85
R181	R191941	2021186224	1N1W12BA -11500	WD	101 SFR	3		1905	1092	0.11	203,200	222,500	425,700	12/15/2021	U	480,000	480,000	0.89
R181	R191945	2021011611	1N1W12BA -12300	WD	101 SFR	4P		2015	2314	0.11	457,170	351,650	808,820</td					

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Imp Type	Const Class	Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Type	Sale*		
																Sale Price	Adj Price	Adj Ratio
R181	R227269	2021056288	1N1W02DA -01000	WD	101 SFR	3	1928	1185	0.18	165,030	264,500	429,530	4/1/2021	RM	500,000	510,000	0.84	
R181	R227276	2021015887	1N1W02DA -01800	WD	101 SFR	3P	1923	1227	0.11	233,610	225,000	458,610	1/27/2021	AR	538,000	591,800	0.77	
R181	R227281	2021169161	1N1W01CB -19800	WD	101 SFR	3P	1951	1067	0.11	239,970	225,000	464,970	11/16/2021	U	500,000	500,000	0.93	
R181	R227335	2021116202	1N1W01CB -15000	WD	101 SFR	4	1908	2140	0.11	337,710	222,500	560,210	7/26/2021	RM	631,000	631,000	0.89	
R181	R228606	2021154713	1N1W01CA -07800	WD	101 SFR	3	1955	936	0.15	217,550	243,500	461,050	10/14/2021	RM	515,000	515,000	0.9	
R181	R228623	2021163717	1N1W01CA -05900	WD	101 SFR	3P	1941	1416	0.11	195,340	225,000	420,340	11/2/2021	RM	535,000	535,000	0.79	
R181	R228638	2021134400	1N1W01CA -11000	WD	101 SFR	3P	1915	1728	0.16	296,840	254,000	550,840	8/14/2021	RM	525,000	525,000	1.05	
R181	R228660	2021127261	1N1W01BD -07700	WD	101 SFR	3P	1941	782	0.14	166,130	235,500	401,630	8/16/2021	RM	483,000	483,000	0.83	
R181	R228712	2021133367	1N1W01DB -08700	WD	101 SFR	3	1928	1176	0.1	212,420	222,500	434,920	8/30/2021	RM	400,000	400,000	1.09	
R181	R228714	2021168736	1N1W01DB -08500	WD	101 SFR	3N	1919	680	0.12	164,470	225,000	389,470	11/16/2021	U	419,900	419,900	0.93	
R181	R228728	2021003782	1N1W01DB -06100	WD	101 SFR	3	1919	1804	0.16	286,670	254,000	540,670	1/6/2021	U	460,000	506,000	1.07	
R181	R228753	2021134995	1N1W01DB -10100	WD	101 SFR	3P	1926	1232	0.15	172,800	246,000	418,800	9/2/2021	RM	535,000	535,000	0.78	
R181	R228798	2021128145	1N1W01DB -02000	WD	101 SFR	3	1919	1098	0.11	162,450	222,500	384,950	8/17/2021	RM	410,000	410,000	0.94	
R181	R230562	2021106600	1N1W01DC -03400	WD	101 SFR	3P	1959	936	0.11	200,670	221,000	421,670	7/6/2021	RM	491,000	491,000	0.86	
R181	R232291	2021180877	1N1W01DC -09600	WD	101 SFR	3	1924	2468	0.11	302,710	222,500	525,210	12/13/2021	AR	640,000	640,000	0.82	
R181	R232304	2021159875	1N1W12AB -11200	WD	101 SFR	3P	1959	3192	0.13	376,380	222,500	598,880	10/21/2021	RM	468,000	468,000	1.28	
R181	R252613	2021128689	1N1W01DB -14700	WD	101 SFR	3P	1943	944	0.11	159,950	222,500	382,450	8/20/2021	AR	473,652	473,652	0.81	
R181	R252614	2021051757	1N1W01DB -14600	WD	101 SFR	3	1943	750	0.1	151,120	222,500	373,620	3/22/2021	RD	375,000	386,250	0.97	
R181	R252624	2021089816	1N1W01DB -16300	WD	101 SFR	3P	1996	1421	0.1	222,560	222,500	445,060	6/4/2021	RM	532,000	532,000	0.84	
R181	R264098	2021106741	1N1W01CA -14600	WD	101 SFR	3	1956	936	0.11	178,270	222,500	400,770	7/7/2021	RM	490,000	490,000	0.82	
R181	R264115	2021065043	1N1W01CA -16900	WD	101 SFR	3	1910	1216	0.11	173,120	222,500	395,620	4/16/2021	RM	452,000	461,040	0.86	
R181	R264124	2021136303	1N1W01CA -17300	WD	101 SFR	3	1953	914	0.11	168,250	222,500	390,750	9/7/2021	RM	377,000	377,000	1.04	
R181	R264153	2021013875	1N1W01CB -06200	WD	101 SFR	3	1910	1044	0.11	198,010	223,500	421,510	1/25/2021	U	382,500	420,750	1	
R181	R264177	2021109031	1N1W01CB -11100	WD	101 SFR	3	1924	1012	0.11	171,550	222,500	394,050	7/2/2021	RM	400,000	400,000	0.99	
R181	R264195	2021084495	1N1W01CB -16900	WD	101 SFR	3P	1975	1411	0.17	237,770	254,000	491,770	5/24/2021	RM	583,250	583,250	0.84	
R181	R264223	2021076786	1N1W01CC -09000	WD	101 SFR	3	1955	864	0.11	100,930	222,500	323,430	5/13/2021	RM	499,000	499,000	0.65	
R181	R264242	2021088977	1N1W01CB -22300	WD	101 SFR	3P	1956	1872	0.16	231,270	257,700	488,970	6/3/2021	RM	530,000	530,000	0.92	
R181	R264248	2021065745	1N1W01CC -13600	WD	101 SFR	3P	1910	1324	0.11	193,220	222,500	415,720	4/22/2021	RM	550,000	561,000	0.74	
R181	R264273	2021049126	1N1W01CC -10400	WD	101 SFR	4	1923	2060	0.11	347,200	226,200	573,400	3/24/2021	RM	621,000	639,630	0.9	
R181	R264282	2021145326	1N1W01CC -12500	WD	101 SFR	3P	2003	1532	0.11	247,060	222,500	469,560	9/22/2021	RM	536,000	536,000	0.88	
R181	R323686	2021050266	1N1W01CD -01600	WD	101 SFR	3	1900	880	0.06	133,670	191,000	324,670	3/24/2021	RM	410,000	422,300	0.77	
R181	R323702	2021006892	1N1W01DC -09000	WD	101 SFR	4P	2015	1720	0.11	390,870	222,500	613,370	1/9/2021	U	570,000	627,000	0.98	
R181	R502095	2021003148	1N1W01AC -07403	WD	101 SFR	3	2002	1224	0.13	218,390	222,500	440,890	1/5/2021	U	450,000	495,000	0.89	
R181	R502096	2021131816	1N1W01AC -07404	WD	101 SFR	3P	2002	1637	0.11	276,780	222,500	499,280	8/27/2021	RM	559,000	559,000	0.89	
R181	R555346	2021079051	1N1W01DB -03801	WD	101 SFR	4	1917	1876	0.15	282,420	233,000	515,420	5/18/2021	RM	640,000	640,000	0.81	
R181	R593485	2021135109	1N1W01DB -10501	WD	101 SFR	3P	1909	1290	0.14	270,570	222,500	493,070	9/3/2021	RM	680,000	680,000	0.73	
R181	R655091	2021119331	1N1W01CC -00601	WD	101 SFR	4	2014	2112	0.11	418,870	222,500	641,370	7/30/2021	RM	644,000	644,000	1	
R181	R707970	2021187404	1N1W01CD -01501	WD	101 SFR	3P	1910	2453	0.22	381,300	222,500	603,800	12/28/2021	U	589,000	589,000	1.03	
R182	R111115	2021034743	1N1W01AC -05000	WD	101 SFR	3	2006	1502	0.06	245,500	155,500	401,000	2/24/2021	U	472,500	505,575	0.79	
R182	R112123	2021123169	1N1W01DA -05200	WD	101 SFR	3	2009	1506	0.05	257,590	155,500	413,090	8/6/2021	U	450,000	450,000	0.92	
R182	R112159	2021086804	1N1E06CB -18100	WD	101 SFR	3	1950	889	0.11	138,320	197,500	335,820	6/2/2021	RM	452,000	452,000	0.74	
R182	R115723	2021185918	1N1E07BB -05100	WD	101 SFR	3P	1937	2167	0.13	265,270	225,000	490,270	12/23/2021	U	550,000	550,000	0.89	
R182	R115726	2021102373	1N1E07BB -05400	WD	101 SFR	3P	1919	1542	0.11	241,550	222,500	464,050	6/26/2021	U	525,000	525,000	0.88	
R182	R115737	2021046827	1N1E07BB -03700	WD	101 SFR	3	1919	1380	0.13	220,090	222,500	442,590	3/19/2021	RM	540,000	556,200	0.8	
R182	R126284	2021078655	1N1E07BA -03500	WD	101 SFR	3	1962	1320	0.14	191,730	233,000	424,730	5/5/2021	RM	575,000	575,000	0.74	
R182	R126289	2021056801	1N1E07BA -04200	WD	101 SFR	3	1962	912	0.17	182,150	267,000	449,150	4/6/2021	U	419,900	428,298	1.05	
R182	R127209	2021134895	1N1W12AA -06500	WD	101 SFR	3	1907	1932	0.1	217,630	222,500	440,130	8/31/2021	RM	618,000	618,000	0.71	
R182	R151053	2021153079	1N1E06DC -06100	WD	101 SFR	3N	1949	868	0.11	108,100	192,500	300,600	10/6/2021	RM	365,000	365,000	0.82	
R182	R151083	2021120951	1N1E06DC -08800	WD	101 SFR	3	1963	1152	0.11	217,550	200,000	417,550	8/4/2021	U	480,000	480,000	0.87	
R182	R151095	2021166370	1N1E06DB -03600	WD	101 SFR	3	1911	946	0.09	205,240	184,500	389,740	11/10/2021	U	409,000	409,000	0.95	
R182	R151111	2021160955	1N1E06DB -04900	WD	101 SFR	3	1955	828	0.14	153,940	200,000	353,940	10/24/2021	U	400,000	400,000	0.88	
R182	R151119	2021072794	1N1E06DB -05800	WD	101 SFR	3N	1949	768	0.14	93,170	200,000	293,170	5/3/2021	RM	375,000	375,000	0.78	
R182	R151151	2021162788	1N1E06DB -08000	WD	101 SFR	3P	1974	1920	0.11	293,130	200,000	493,130	10/29/2021	U	475,000	475,000	1.04	
R182	R151180	2021017909	1N1E06DB -02500	WD	101 SFR	3	1919	1376	0.11	190,360	195,000	385,360	1/28/2021					

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const Class		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type									Sale Date	Type			
R182	R151326	2021162334	1N1E06CA -06800	WD	101 SFR	3	1953	720	0.06	138,990	197,500	336,490	10/30/2021	RM	417,000	417,000	0.81	
R182	R151336	2021112865	1N1E06DB -09800	WD	101 SFR	3	1999	1536	0.11	230,660	197,500	428,160	7/21/2021	U	449,900	449,900	0.95	
R182	R151361	2021093233	1N1E06DB -11100	WD	101 SFR	3	1921	1116	0.11	263,900	200,000	463,900	6/10/2021	RM	399,000	399,000	1.16	
R182	R151421	2021175918	1N1E06CA -03800	WD	101 SFR	3	1942	783	0.07	141,150	164,500	305,650	12/3/2021	RM	386,000	386,000	0.79	
R182	R151436	2021114763	1N1E06CD -14700	WD	101 SFR	3	1943	946	0.11	129,370	197,500	326,870	7/26/2021	RM	410,000	410,000	0.8	
R182	R151448	2021047917	1N1E06CD -00300	WD	101 SFR	3	1951	1000	0.11	127,520	197,500	325,020	3/16/2021	RM	390,000	401,700	0.81	
R182	R151459	2021028423	1N1E06CD -08000	WD	101 SFR	3	1959	936	0.11	148,680	197,500	346,180	2/11/2021	AR	405,525	433,911	0.8	
R182	R151485	2021077943	1N1E06DC -11600	WD	101 SFR	3	1962	884	0.11	120,190	197,500	317,690	5/12/2021	RM	418,000	418,000	0.76	
R182	R151522	2021116741	1N1E06CA -12900	WD	101 SFR	4N	2016	1669	0.06	326,120	166,000	492,120	7/26/2021	U	489,900	489,900	1	
R182	R151537	2021056155	1N1E06CC -01000	WD	101 SFR	3N	1951	736	0.1	119,210	196,000	315,210	4/5/2021	RM	425,000	433,500	0.73	
R182	R151539	2021078828	1N1E06CC -00800	WD	101 SFR	3	2001	1408	0.06	221,990	166,000	387,990	5/17/2021	U	438,000	438,000	0.89	
R182	R151546	2021064755	1N1E06CD -17100	WD	101 SFR	3	1955	930	0.11	155,350	200,000	355,350	4/20/2021	RM	450,000	459,000	0.77	
R182	R151561	2021032293	1N1E06CD -10100	WD	101 SFR	3	1954	720	0.11	163,300	197,500	360,800	2/19/2021	U	407,000	435,490	0.83	
R182	R151586	2021185385	1N1E06CD -12800	WD	101 SFR	3	1980	1120	0.11	178,300	200,000	378,300	12/23/2021	RM	480,000	480,000	0.79	
R182	R151588	2021148931	1N1E06CD -12600	WD	101 SFR	4	1923	1589	0.11	275,810	200,000	475,810	9/29/2021	RM	590,000	590,000	0.81	
R182	R151594	2021151103	1N1E06CD -12100	WD	101 SFR	3	2018	1528	0.05	246,600	196,000	442,600	10/6/2021	U	465,000	465,000	0.95	
R182	R151613	2021099113	1N1E06CD -03800	WD	101 SFR	3	1910	971	0.12	157,640	197,500	355,140	6/23/2021	U	405,000	405,000	0.88	
R182	R151625	2021131297	1N1E06CD -08800	WD	101 SFR	3N	1909	549	0.08	74,980	182,500	257,480	8/24/2021	RM	400,000	400,000	0.64	
R182	R151643	2021070038	1N1E06CD -05500	WD	101 SFR	3P	1925	1426	0.14	197,440	197,500	394,940	4/29/2021	U	450,000	459,000	0.86	
R182	R151680	2021131364	1N1E06CD -06900	WD	101 SFR	3	2004	1365	0.06	223,380	164,500	387,880	8/27/2021	U	416,500	416,500	0.93	
R182	R151688	2021073272	1N1E07BA -01900	WD	101 SFR	3	1924	708	0.11	160,720	197,500	358,220	5/1/2021	RM	450,000	450,000	0.8	
R182	R151696	2021087105	1N1E06CD -07600	WD	101 SFR	3	1997	1218	0.14	240,360	208,000	448,360	6/2/2021	U	433,000	433,000	1.04	
R182	R175771	2021097597	1N1E06CB -06400	WD	101 SFR	4N	2006	2112	0.09	332,400	200,000	532,400	6/21/2021	U	540,000	540,000	0.99	
R182	R179681	2021163577	1N1E07BA -08800	WD	101 SFR	3	1955	961	0.11	159,310	222,500	381,810	10/29/2021	U	420,000	420,000	0.91	
R182	R213002	2021071994	1N1E06CA -13500	WD	101 SFR	3	1925	1374	0.11	197,390	197,500	394,890	4/30/2021	U	400,000	408,000	0.97	
R182	R213033	2021002324	1N1E06CB -00100	WD	101 SFR	3	1919	1536	0.12	268,500	200,000	468,500	1/4/2021	AR	500,000	550,000	0.85	
R182	R213037	2021033289	1N1E06CA -10900	WD	101 SFR	3N	1910	1230	0.11	199,940	197,500	397,440	2/23/2021	U	410,000	438,700	0.91	
R182	R225787	2021089461	1N1E06BC -06300	WD	101 SFR	3N	1910	768	0.11	143,600	197,500	341,100	6/8/2021	RM	435,000	435,000	0.78	
R182	R225797	2021045956	1N1W01AD -08900	WD	101 SFR	3	1999	1472	0.11	223,280	197,500	420,780	3/17/2021	U	455,000	468,650	0.9	
R182	R225808	2021084899	1N1W01AD -09400	WD	101 SFR	3N	1912	1049	0.11	129,160	197,500	326,660	5/26/2021	RM	455,000	455,000	0.72	
R182	R225811	2021154107	1N1E06BC -05100	SWD	101 SFR	3	1954	963	0.11	148,520	197,500	346,020	10/1/2021	RM	435,000	435,000	0.8	
R182	R225822	2021097462	1N1E06BC -04000	WD	101 SFR	3	1960	884	0.11	139,460	197,500	336,960	6/16/2021	RM	435,000	435,000	0.77	
R182	R225876	2021121779	1N1E06CB -09100	WD	101 SFR	3P	1982	1140	0.11	207,430	197,500	404,930	8/4/2021	RM	559,000	559,000	0.72	
R182	R227548	2021157509	1N1E07BD -09000	WD	101 SFR	3	1923	1056	0.11	220,330	225,000	445,330	10/21/2021	U	450,000	450,000	0.99	
R182	R228828	2021083294	1N1W01DA -05900	WD	101 SFR	3	1922	792	0.11	171,640	197,500	369,140	5/25/2021	U	420,000	420,000	0.88	
R182	R228866	2021146941	1N1W01AC -00700	WD	101 SFR	3	1906	792	0.11	136,390	197,500	333,890	9/23/2021	U	367,000	367,000	0.91	
R182	R228874	2021160620	1N1W01DB -01100	WD	101 SFR	3	1959	936	0.11	183,210	200,000	383,210	10/27/2021	U	439,500	439,500	0.87	
R182	R228887	2021163590	1N1W01DA -06500	WD	101 SFR	3	1936	764	0.11	181,850	197,500	379,350	11/2/2021	RM	487,000	487,000	0.78	
R182	R228906	2021027759	1N1W01DA -07200	WD	101 SFR	3	1958	910	0.13	126,490	197,500	323,990	2/17/2021	AR	400,000	428,000	0.76	
R182	R228912	2021083658	1N1W01DA -08200	WD	101 SFR	3N	1927	744	0.11	136,310	197,500	333,810	5/26/2021	RM	400,000	400,000	0.83	
R182	R228919	2021111897	1N1W01DA -10500	WD	101 SFR	3	1960	888	0.11	184,920	197,500	382,420	6/7/2021	U	400,415	400,415	0.96	
R182	R228940	2021036202	1N1W01DA -09300	WD	101 SFR	3N	1919	810	0.11	77,340	197,500	274,840	2/21/2021	RM	340,000	363,800	0.76	
R182	R228976	2021078245	1N1W01DA -12400	WD	101 SFR	3	1951	1000	0.11	196,140	197,500	393,640	5/12/2021	RM	470,000	470,000	0.84	
R182	R228991	2021162014	1N1W01AD -01600	WD	101 SFR	3	1954	864	0.32	129,690	250,000	379,690	10/27/2021	U	439,350	439,350	0.86	
R182	R230364	2021072040	1N1E06CB -16019	WD	101 SFR	3	1999	1330	0.12	207,560	197,500	405,060	4/30/2021	U	462,500	471,750	0.86	
R182	R230383	2021150644	1N1E06CB -14306	WD	101 SFR	3	1999	1429	0.13	226,040	197,500	423,540	10/6/2021	RM	495,000	495,000	0.86	
R182	R239819	2021139412	1N1W01AD -00801	WD	101 SFR	3N	1954	792	0.17	111,210	229,000	340,210	9/9/2021	U	360,000	360,000	0.95	
R182	R245110	2021154088	1N1W01DA -16100	WD	101 SFR	3	1902	1512	0.09	230,260	196,000	426,260	10/8/2021	U	455,000	455,000	0.94	
R182	R245132	2021122414	1N1W01DD -02200	WD	101 SFR	3P	2007	1380	0.06	251,510	168,500	420,010	8/9/2021	U	470,000	470,000	0.89	
R182	R245180	2021162008	1N1W01DC -16200	WD	101 SFR	3	1952	776	0.11	122,980	222,500	345,480	10/28/2021	U	395,000	395,000	0.87	
R182	R245263	2021126146	1N1W01DD -05100	WD	101 SFR	3	1923	1824	0.09	246,590	187,000	433,590	8/13/2021	U	450,000	450,000	0.96	
R182	R245307	2021116752	1N1W01DD -20200	WD	101 SFR	3	2003	1398	0.06	231,310	191,000	422,310	7/28/2021	U	476,000	476,000	0.89	
R182	R245323	2021128131	1N1W01DD -15100	WD	101 SFR	3	1907	1316	0.11	195,660	222,500	418,160	8/19/2021	RM	500,000	500,000	0.84	
R182	R245356	2021045790	1N1W01DA -20500	WD	101 SFR	3P	1903	1016	0.11	227,330	200,000	427,330	3/17/2021	RM	515,000			

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const		PC	Imp Type	Class	Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type	Class	Year Built										Sale Date	Type			
R182	R245406	2021082181	1N1W01DD -13200	WD		101 SFR	3	2009	1372	0.06	236,730	191,000		427,730	5/24/2021	U	477,000	477,000	0.9		
R182	R245426	2021173571	1N1W12AA -03700	WD		101 SFR	3	1907	1367	0.13	225,420	222,500		447,920	11/19/2021	RM	550,000	550,000	0.81		
R182	R245435	2021154076	1N1W12AA -02900	WD		101 SFR	3P	1907	966	0.11	207,730	225,000		432,730	10/13/2021	U	506,600	506,600	0.85		
R182	R245442	2021148462	1N1W12AA -02200	WD		101 SFR	3N	1907	864	0.11	124,420	222,500		346,920	10/4/2021	U	346,000	346,000	1		
R182	R245452	2021078367	1N1W01DD -11700	WD		101 SFR	3	1913	1728	0.11	212,280	222,500		434,780	5/7/2021	RM	575,000	575,000	0.76		
R182	R245467	2021144850	1N1E06CC -07200	WD		101 SFR	3	1905	1240	0.08	114,380	174,000		288,380	9/16/2021	RM	499,900	499,900	0.58		
R182	R245477	2021101350	1N1E06CC -07500	WD		101 SFR	3	1929	1312	0.11	214,200	197,500		411,700	6/25/2021	RM	524,000	524,000	0.79		
R182	R245501	2021106665	1N1E06CC -06300	WD		101 SFR	3N	1955	720	0.08	119,340	187,000		306,340	7/8/2021	RM	415,000	415,000	0.74		
R182	R245511	2021056283	1N1E06CC -05600	WD		101 SFR	3	1910	2116	0.11	291,530	197,500		489,030	4/3/2021	U	582,150	593,793	0.82		
R182	R245543	2021128772	1N1W01DD -11100	WD		101 SFR	3	1910	1617	0.11	211,470	222,500		433,970	8/16/2021	U	500,000	500,000	0.87		
R182	R245575	2021059017	1N1E07BB -02000	WD		101 SFR	3P	1941	2163	0.08	280,290	214,500		494,790	4/7/2021	RM	590,000	601,800	0.82		
R182	R245583	2021138229	1N1E06CC -17400	WD		101 SFR	4	1926	1883	0.11	317,300	221,000		538,300	9/8/2021	U	580,000	580,000	0.93		
R182	R245594	2021133765	1N1E07BB -09000	WD		101 SFR	3	1998	1136	0.11	199,390	222,500		421,890	8/30/2021	U	450,000	450,000	0.94		
R182	R245607	2021142734	1N1E06CC -10700	WD		101 SFR	3P	1928	2140	0.21	313,710	250,000		563,710	9/17/2021	U	550,000	550,000	1.02		
R182	R245628	2021166104	1N1E06CC -02600	WD		101 SFR	3P	1912	2970	0.11	408,860	197,500		606,360	11/8/2021	U	617,500	617,500	0.98		
R182	R245654	2021079533	1N1E06CC -16700	WD		101 SFR	3P	1914	1070	0.11	230,490	222,500		452,990	5/17/2021	U	527,700	527,700	0.86		
R182	R245656	2021129183	1N1E07BB -00400	WD		101 SFR	3	1905	852	0.11	186,060	222,500		408,560	8/20/2021	U	425,000	425,000	0.96		
R182	R259084	2021088556	1N1E07BA -08300	WD		101 SFR	3	1942	1808	0.11	236,550	222,500		459,050	6/4/2021	U	525,000	525,000	0.87		
R182	R259089	2021065991	1N1E07BA -06300	WD		101 SFR	3	1959	1328	0.14	204,860	222,500		427,360	4/16/2021	U	500,000	510,000	0.84		
R182	R263657	2021147767	1N1E07BB -10000	WD		101 SFR	3P	1923	1032	0.1	219,390	225,000		444,390	9/30/2021	U	499,000	499,000	0.89		
R182	R263660	2021031815	1N1E07BB -07400	WD		101 SFR	3	2004	1376	0.08	230,400	212,000		442,400	2/23/2021	AR	550,000	588,500	0.75		
R182	R263678	2021166804	1N1E07BB -08200	WD		101 SFR	3	1957	952	0.08	204,980	212,000		416,980	11/9/2021	U	449,900	449,900	0.93		
R182	R263688	2021101015	1N1E07BA -12700	WD		101 SFR	3	1927	944	0.08	212,690	212,000		424,690	7/15/2021	U	459,000	459,000	0.93		
R182	R263692	2021076828	1N1E07BB -08800	WD		101 SFR	3N	1949	636	0.08	100,780	212,000		312,780	5/10/2021	U	300,000	300,000	1.04		
R182	R269663	2021154071	1N1W01AD -03800	WD		101 SFR	3	2005	1208	0.06	189,820	166,000		355,820	10/11/2021	U	390,000	390,000	0.91		
R182	R272589	2021152308	1N1E07BB -10100	WD		101 SFR	3	1919	1504	0.1	273,350	222,500		495,850	10/4/2021	U	535,000	535,000	0.93		
R182	R288000	2021116972	1N1E06CB -03700	WD		101 SFR	3	1962	888	0.11	153,330	197,500		350,830	7/26/2021	U	415,000	415,000	0.85		
R182	R288002	2021143359	1N1E06CB -03900	WD		101 SFR	3P	1957	1290	0.11	204,610	197,500		402,110	9/15/2021	RM	515,000	515,000	0.78		
R182	R288011	2021048352	1N1E06CB -05800	WD		101 SFR	3	1998	1306	0.11	206,750	198,500		405,250	3/19/2021	U	450,000	463,500	0.87		
R182	R291719	2021072296	1N1E07AB -11800	WD		101 SFR	3	1971	1262	0.1	177,920	197,500		375,420	5/3/2021	RM	501,000	501,000	0.75		
R182	R291739	2021131291	1N1E07AB -09300	WD		101 SFR	3	1936	1778	0.11	243,680	193,000		436,680	8/26/2021	U	490,000	490,000	0.89		
R182	R314636	2021134153	1N1E06CB -11400	WD		101 SFR	3	1942	1064	0.12	151,410	196,000		347,410	8/26/2021	U	380,000	380,000	0.91		
R182	R314659	2021066338	1N1E06CB -07700	WD		101 SFR	3P	1954	1360	0.15	228,740	208,000		436,740	4/20/2021	RM	531,000	541,620	0.81		
R182	R314660	2021121189	1N1E06CB -07800	WD		101 SFR	3N	1954	777	0.13	100,880	197,500		298,380	8/3/2021	U	350,000	350,000	0.85		
R182	R314668	2021147448	1N1E06CB -08300	WD		101 SFR	3	1955	952	0.14	198,310	197,500		395,810	9/27/2021	RM	475,000	475,000	0.83		
R182	R490906	2021027316	1N1W01DD -06001	WD		101 SFR	3	1905	1120	0.11	178,130	197,500		375,630	2/16/2021	U	385,000	411,950	0.91		
R182	R499830	2021167311	1N1W01AD -03245	WD		101 SFR	3	2004	1344	0.11	203,780	197,500		401,280	11/5/2021	U	409,900	409,900	0.98		
R182	R499860	2021146610	1N1W01AD -03123	WD		101 SFR	3	2004	1464	0.1	236,580	196,000		432,580	9/23/2021	U	389,000	389,000	1.11		
R182	R499874	2021050290	1N1W01AD -03137	WD		101 SFR	3	2004	1344	0.09	202,980	197,500		400,480	3/26/2021	U	425,000	437,750	0.91		
R182	R499877	2021092823	1N1W01AD -03140	WD		101 SFR	3	2004	944	0.09	155,800	197,500		353,300	6/9/2021	U	385,000	385,000	0.92		
R182	R499884	2021135627	1N1W01AD -03147	WD		101 SFR	3	2004	1592	0.09	246,120	197,500		443,620	9/3/2021	U	450,000	450,000	0.99		
R182	R519656	2021053342	1N1E06CD -03502	WD		101 SFR	3	2003	1302	0.06	215,780	160,000		375,780	3/30/2021	U	415,000	427,450	0.88		
R182	R531262	2021087063	1N1E06CA -01601	WD		101 SFR	3	2004	1416	0.06	206,280	166,000		372,280	6/1/2021	U	395,000	395,000	0.94		
R182	R537519	2021087122	1N1E07BA -01201	WD		101 SFR	3	2004	1770	0.06	263,990	166,000		429,990	5/25/2021	U	444,000	444,000	0.97		
R182	R539706	2021026751	1N1W01AC -03301	WD		101 SFR	3	2004	1494	0.06	212,770	166,000		378,770	2/10/2021	U	395,000	422,650	0.9		
R182	R545806	2021114398	1N1W01DD -10401	WD		101 SFR	3	2005	1314	0.06	247,590	191,000		438,590	7/21/2021	U	470,000	470,000	0.93		
R182	R563848	2021029880	1N1E06CD -06201	WD		101 SFR	3P	2006	1534	0.06	291,200	164,500		455,700	2/10/2021	U	435,000	465,450	0.98		
R182	R563849	2021172006	1N1E06CD -06202	WD		101 SFR	3P	2006	1502	0.06	235,360	164,500		399,860	11/19/2021	U	415,000	415,000	0.96		
R182	R576965	2021173267	1N1E07AB -10401	SWD		101 SFR	3	2007	1321	0.04	227,940	145,000		372,940	11/24/2021	U	420,000	420,000	0		

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Imp Type	Const Class	Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Type	Sale*		
																Sale Price	Adj Price	Adj Ratio
R182	R707435	2021024580	1N1E06DC -03802	WD	101 SFR	3	2021	1530	0.06	278,540	164,500	443,040	2/9/2021 U		394,000	421,580	1.05	
R183	R137218	2021177958	1N1E08BC -05000	WD	101 SFR	3	1911	1152	0.1	214,290	222,500	436,790	11/24/2021 U		455,000	455,000	0.96	
R183	R137232	2021164095	1N1E08BC -06400	WD	101 SFR	3	1928	1349	0.11	241,930	222,500	464,430	11/4/2021 U		546,000	546,000	0.85	
R183	R137234	2021041090	1N1E08BC -06200	WD	101 SFR	4N	1918	1006	0.11	231,500	222,500	454,000	3/6/2021 U		539,000	555,170	0.82	
R183	R137279	2021116033	1N1E07AA -12000	WD	101 SFR	3	1922	768	0.11	148,150	225,000	373,150	7/22/2021 AR		455,000	455,000	0.82	
R183	R137310	2021177264	1N1E08BB -16500	WD	101 SFR	3P	1953	1764	0.15	251,170	233,000	484,170	12/3/2021 RM		580,000	580,000	0.83	
R183	R137318	2021156690	1N1E08BB -14900	WD	101 SFR	3	1961	2314	0.11	312,940	222,500	535,440	10/15/2021 U		540,000	540,000	0.99	
R183	R137320	2021144789	1N1E08BB -14700	WD	101 SFR	3	1961	1176	0.12	218,500	222,500	441,000	9/17/2021 U		508,000	508,000	0.87	
R183	R137323	2021153221	1N1E08BB -12700	WD	101 SFR	3	1907	660	0.07	186,690	200,000	386,690	10/13/2021 AR		460,000	460,000	0.84	
R183	R137354	2021173527	1N1E08BB -06400	WD	101 SFR	3	1951	1280	0.11	180,870	221,000	401,870	11/29/2021 U		439,000	439,000	0.92	
R183	R137359	2021031551	1N1E08BB -05800	WD	101 SFR	3	1943	732	0.11	162,920	223,500	386,420	2/23/2021 U		369,000	394,830	0.98	
R183	R137401	2021072820	1N1E06DD -06300	WD	101 SFR	3	1957	936	0.06	147,490	171,000	318,490	5/5/2021 AR		385,000	385,000	0.83	
R183	R137406	2021073675	1N1E06DD -06800	WD	101 SFR	3N	1957	1528	0.13	207,160	202,500	409,660	5/6/2021 U		390,000	390,000	1.05	
R183	R137419	2021082523	1N1E07AA -00200	WD	101 SFR	3P	1963	2728	0.21	340,170	257,500	597,670	5/21/2021 U		675,000	675,000	0.89	
R183	R137427	2021073758	1N1E05CC -13400	WD	101 SFR	3P	1965	1264	0.07	168,890	147,200	316,090	5/7/2021 U		405,000	405,000	0.78	
R183	R137431	2021090221	1N1E05CC -13000	WD	101 SFR	3	2008	1380	0.06	297,390	171,000	468,390	6/9/2021 U		487,000	487,000	0.96	
R183	R137448	2021154600	1N1E05CC -11800	WD	101 SFR	3	1951	858	0.11	219,400	201,000	420,400	10/14/2021 U		465,900	465,900	0.9	
R183	R137453	2021066039	1N1E05CC -11300	WD	101 SFR	3	1952	1153	0.11	171,840	201,000	372,840	4/22/2021 AR		475,005	484,505	0.77	
R183	R137464	2021090825	1N1E05CC -12300	WD	101 SFR	4N	2007	1683	0.11	318,480	202,500	520,980	6/7/2021 U		525,000	525,000	0.99	
R183	R137471	2021149064	1N1E05CC -10000	WD	101 SFR	3	1953	712	0.11	159,930	225,000	384,930	10/5/2021 U		339,900	339,900	1.13	
R183	R137478	2021090810	1N1E05CC -11200	WD	101 SFR	3	1956	1470	0.11	240,100	221,000	461,100	6/10/2021 U		475,000	475,000	0.97	
R183	R137480	2021122083	1N1E05CC -11000	WD	101 SFR	3	1952	780	0.11	143,910	221,000	364,910	8/6/2021 U		430,000	430,000	0.85	
R183	R137481	2021086393	1N1E05CC -10900	WD	101 SFR	3	1968	960	0.11	175,400	221,000	396,400	5/29/2021 U		430,000	430,000	0.92	
R183	R137482	2021131168	1N1E05CC -10800	WD	101 SFR	3	1952	750	0.11	151,910	221,000	372,910	8/26/2021 U		400,000	400,000	0.93	
R183	R137496	2021111931	1N1E05CC -08800	WD	101 SFR	3	1926	1256	0.11	201,200	222,500	423,700	7/16/2021 U		465,000	465,000	0.91	
R183	R137497	2021070944	1N1E05CC -08500	WD	101 SFR	3P	1998	1306	0.11	227,030	222,500	449,530	4/29/2021 U		470,000	479,400	0.94	
R183	R137507	2021007546	1N1E05CC -06700	WD	101 SFR	3	1952	681	0.11	157,950	221,000	378,950	1/11/2021 U		385,000	423,500	0.89	
R183	R137541	2021033186	1N1E05CC -02800	WD	101 SFR	3	1952	1078	0.11	166,520	202,500	369,020	2/26/2021 U		342,000	365,940	1.01	
R183	R137565	2021146145	1N1E06DD -02700	WD	101 SFR	3	1962	1326	0.11	186,690	202,500	389,190	9/23/2021 U		420,000	420,000	0.93	
R183	R167759	2021082962	1N1E08BD -10900	WD	101 SFR	3	1960	1344	0.11	214,740	222,500	437,240	5/21/2021 AR		535,000	535,000	0.82	
R183	R167792	2021033509	1N1E08CA -08200	WD	101 SFR	3	1912	1392	0.11	240,820	222,500	463,320	2/26/2021 U		526,000	562,820	0.82	
R183	R174982	2021157974	1N1E07AB -00700	WD	101 SFR	3P	1963	1308	0.16	241,540	241,000	482,540	10/7/2021 U		530,000	530,000	0.91	
R183	R175036	2021016405	1N1E07AB -06900	WD	101 SFR	3	1964	960	0.11	170,470	222,500	392,970	1/26/2021 AR		450,000	495,000	0.79	
R183	R226291	2021061791	1N1E07AA -02600	WD	101 SFR	3	1967	1595	0.1	272,460	222,500	494,960	4/14/2021 U		575,500	587,010	0.84	
R183	R226301	2021123219	1N1E07AA -01300	WD	101 SFR	3P	1955	980	0.1	208,500	225,000	433,500	8/7/2021 AR		517,000	517,000	0.84	
R183	R226304	2021072830	1N1E07AA -01600	WD	101 SFR	3	1956	964	0.1	159,250	222,500	381,750	5/5/2021 U		440,000	440,000	0.87	
R183	R226333	2021176874	1N1E07AC -02401	WD	101 SFR	3	1995	1140	0.09	192,260	222,500	414,760	11/30/2021 U		490,000	490,000	0.85	
R183	R226352	2021130475	1N1E07AC -00700	WD	101 SFR	3	1955	822	0.11	183,430	225,000	408,430	8/25/2021 U		445,000	445,000	0.92	
R183	R226358	2021168687	1N1E07AC -01300	WD	101 SFR	3	1924	748	0.09	151,760	222,500	374,260	11/10/2021 U		359,500	359,500	1.04	
R183	R226381	2021072594	1N1E07AA -04500	WD	101 SFR	3	1942	1072	0.13	186,770	225,000	411,770	4/30/2021 AR		507,000	517,140	0.8	
R183	R228367	2021111460	1N1E08CA -15600	WD	101 SFR	3	1907	1320	0.13	219,850	222,500	442,350	7/18/2021 U		490,000	490,000	0.9	
R183	R228393	2021116746	1N1E08CA -14000	WD	101 SFR	3	1913	1228	0.08	156,990	212,000	368,990	7/23/2021 U		415,000	415,000	0.89	
R183	R228401	2021084993	1N1E08CA -12300	WD	101 SFR	3P	2008	1422	0.08	274,500	214,500	489,000	5/26/2021 U		482,000	482,000	1.01	
R183	R240324	2021156589	1N1E08BB -01101	WD	101 SFR	3	1921	938	0.11	184,410	201,000	385,410	10/20/2021 U		415,000	415,000	0.93	
R183	R248518	2021040625	1N1E07AD -03900	WD	101 SFR	4	1908	1251	0.12	331,530	222,500	554,030	3/8/2021 U		485,000	499,550	1.11	
R183	R248526	2021051871	1N1E07AA -08000	WD	101 SFR	3P	1954	1100	0.12	202,070	222,500	424,570	3/29/2021 U		485,000	499,550	0.85	
R183	R248619	2021150036	1N1E08BC -01300	WD	101 SFR	3	1966	1372	0.12	185,110	222,500	407,610	10/5/2021 U		450,100	450,100	0.91	
R183	R248620	2021158178	1N1E08BC -01400	WD	101 SFR	3P	2015	1312	0.08	262,830	212,000	474,830	10/21/2021 U		480,000	480,000	0.99	
R183	R248634	2021084727	1N1E07AD -11200	WD	101 SFR	3	1941	1092	0.11	193,210	222,500	415,710	5/21/2021 U		460,000	460,000	0.9	
R183	R248642	2021053865	1N1E07AD -12000	WD	101 SFR	3	1905	902	0.13	185,100	225,000	410,100	3/30/2021 U		488,000	502,640	0.82	
R183	R248693	2021107646	1N1E07DA -03700	WD	101 SFR	3	1953	816	0.11	174,720	222,500	397,220	7/9/2021 U		460,000	460,000	0.86	
R183	R248698	2021145790	1N1E07DA -03200	WD	101 SFR	3	1927	1190	0.11	215,340	222,500	437,840	9/28/2021 U		465,000	465,000	0.94	
R183	R248720	2021152390	1N1E07DA -02100	WD	121 SFR	3	1955	1632	0.11	242,230	222,500	464,730	9/29/2021 U		464,500	464,500	1	
R183	R248765	2021112974	1N1E08CB -08000	WD	101 SFR	3P	1906	1152	0.09	235,280	221,000	456,280	7/19/2021 RM		600,000	600,000	0.76	
R183	R248791																	

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const Class		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type									Sale Date	Type			
R183	R248900	2021155944	1N1E08BC -10300	WD	101 SFR	3	1924	1316	0.1	252,560	221,000	473,560	10/17/2021	U	501,000	501,000	0.95	
R183	R248901	2021126805	1N1E08BC -10400	WD	101 SFR	3N	1888	742	0.06	160,590	180,500	341,090	8/17/2021	AR	415,000	415,000	0.82	
R183	R248932	2021076350	1N1E08BD -05700	WD	101 SFR	3	1922	2236	0.14	285,250	222,500	507,750	5/11/2021	U	475,000	475,000	1.07	
R183	R248950	2021186950	1N1E08BD -05800	WD	101 SFR	3P	1952	1982	0.17	295,770	254,000	549,770	12/27/2021	U	524,900	524,900	1.05	
R183	R248957	2021092523	1N1E08BC -15000	WD	101 SFR	3	1952	1032	0.11	190,780	222,500	413,280	6/11/2021	U	435,000	435,000	0.95	
R183	R248971	2021150939	1N1E08BC -14100	WD	101 SFR	3	1955	1195	0.11	184,110	225,000	409,110	10/6/2021	AR	496,000	496,000	0.82	
R183	R248975	2021065232	1N1E08BD -07000	WD	101 SFR	3	1904	1394	0.11	190,230	222,500	412,730	4/16/2021	AR	505,000	515,100	0.8	
R183	R248983	2021122612	1N1E08BD -07800	WD	101 SFR	3	1923	966	0.11	196,600	225,000	421,600	7/30/2021	AR	503,000	503,000	0.84	
R183	R248984	2021123486	1N1E08BD -07900	WD	101 SFR	3	2009	1632	0.06	271,320	191,000	462,320	8/11/2021	U	481,000	481,000	0.96	
R183	R249031	2021055765	1N1E08CB -00300	WD	101 SFR	3N	1921	700	0.11	168,110	225,000	393,110	4/1/2021	U	402,500	410,550	0.96	
R183	R292253	2021186744	1N1E08CB -11200	WD	121 SFR	3	1914	1760	0.09	210,570	222,500	433,070	12/27/2021	U	478,600	478,600	0.9	
R183	R292287	2021163543	1N1E08CA -14800	WD	101 SFR	3P	1981	2070	0.13	317,120	222,500	539,620	11/2/2021	U	595,000	595,000	0.91	
R183	R292317	2022000158	1N1E08CD -02200	WD	101 SFR	3	1955	960	0.14	142,700	233,000	375,700	12/30/2021	U	369,000	369,000	1.02	
R183	R292344	2021172003	1N1E08CA -05800	WD	101 SFR	3	1928	1232	0.12	201,630	222,500	424,130	11/21/2021	AR	535,000	535,000	0.79	
R183	R292365	2021040718	1N1E08BD -11700	WD	101 SFR	3	1956	1222	0.11	236,490	222,500	458,990	3/4/2021	AR	560,000	576,800	0.8	
R183	R292376	2021121289	1N1E08BD -02900	WD	101 SFR	3P	2015	1758	0.09	340,610	212,000	552,610	8/3/2021	U	585,000	585,000	0.94	
R183	R292390	2021105340	1N1E08BD -02100	WD	101 SFR	3	1958	1180	0.11	213,060	225,000	438,060	7/2/2021	U	475,000	475,000	0.92	
R183	R292419	2021080643	1N1E08CA -03200	WD	101 SFR	3	1919	994	0.11	217,700	222,500	440,200	5/20/2021	U	485,000	485,000	0.91	
R183	R292432	2021069340	1N1E08CA -01600	SWD	101 SFR	3N	1950	1363	0.11	183,810	222,500	406,310	4/15/2021	U	455,400	464,508	0.87	
R183	R292451	2021112893	1N1E08CD -00500	WD	101 SFR	3P	1916	1816	0.11	256,200	225,000	481,200	7/21/2021	RM	589,000	589,000	0.82	
R183	R292514	2021058134	1N1E08BD -14100	WD	101 SFR	3	1926	1462	0.11	217,190	225,000	442,190	4/6/2021	U	517,000	527,340	0.84	
R183	R292515	2021041604	1N1E08BD -14000	WD	101 SFR	4	2019	2306	0.07	457,790	191,000	648,790	3/10/2021	U	639,900	659,097	0.98	
R183	R292518	2021115351	1N1E08BD -13700	WD	101 SFR	3P	1907	1402	0.09	279,980	212,000	491,980	7/7/2021	U	550,000	550,000	0.89	
R183	R292837	2021073861	1N1E08AC -05000	WD	101 SFR	3	1959	936	0.11	191,130	222,500	413,630	4/30/2021	AR	500,000	510,000	0.81	
R183	R297726	2021066948	1N1E05CC -06100	WD	101 SFR	3P	2021	1619	0.06	102,020	189,500	291,520	3/30/2021	RM	449,900	463,397	0.63	
R183	R297735	2021122749	1N1E05CC -08200	WD	101 SFR	3P	2005	1326	0.05	221,860	180,500	402,360	7/16/2021	U	399,000	399,000	1.01	
R183	R297757	2021178377	1N1E07AA -06000	WD	101 SFR	3	1933	1092	0.1	217,190	222,500	439,690	12/6/2021	U	487,000	487,000	0.9	
R183	R297758	2021183913	1N1E07AA -05900	WD	101 SFR	3	1970	960	0.1	150,570	222,500	373,070	12/17/2021	AR	445,000	445,000	0.84	
R183	R297766	2021003533	1N1E07AA -05100	WD	101 SFR	3	1943	1364	0.1	226,560	222,500	449,060	1/6/2021	U	449,000	493,900	0.91	
R183	R305487	2021157170	1N1E08BB -09700	WD	101 SFR	3N	1924	816	0.11	141,200	222,500	363,700	10/19/2021	U	325,000	325,000	1.12	
R183	R305491	2021064013	1N1E08BB -10900	WD	101 SFR	3	1925	920	0.09	180,150	225,000	405,150	4/16/2021	RM	440,000	448,800	0.9	
R183	R305492	2021176173	1N1E08BB -11700	WD	101 SFR	3	1928	768	0.12	169,610	220,000	389,610	12/3/2021	AR	483,000	483,000	0.81	
R183	R305496	2021185484	1N1E08BC -00100	WD	101 SFR	3P	2004	1332	0.06	221,530	191,000	412,530	12/16/2021	U	430,000	430,000	0.96	
R183	R309284	2021024912	1N1E07AD -10600	WD	101 SFR	4N	1926	2806	0.1	370,150	222,500	592,650	2/11/2021	U	570,000	609,900	0.97	
R183	R309298	2021147414	1N1E07AD -10000	WD	101 SFR	3	1957	1644	0.1	217,420	222,500	439,920	9/28/2021	RM	560,000	560,000	0.79	
R183	R488279	2021162718	1N1E05CC -04000	WD	101 SFR	3	2001	1292	0.06	214,530	171,000	385,530	10/29/2021	U	419,950	419,950	0.92	
R183	R499527	2021043456	1N1E08BD -07601	WD	101 SFR	3	1895	1736	0.11	231,410	222,500	453,910	3/10/2021	U	420,435	433,048	1.05	
R183	R508650	2021069660	1N1E05CC -08204	WD	101 SFR	3	2005	1423	0.06	247,950	191,000	438,950	4/29/2021	U	419,731	428,125	1.03	
R183	R537173	2021146257	1N1E06DD -03702	SWD	101 SFR	3	2004	1334	0.05	217,980	160,500	378,480	9/13/2021	U	400,000	400,000	0.95	
R183	R538087	2021185755	1N1E05CC -02901	WD	101 SFR	3	2005	1524	0.06	245,920	171,000	416,920	12/21/2021	U	389,900	389,900	1.07	
R183	R547558	2021052146	1N1E05CD -01118	WD	101 SFR	3	2006	1344	0.06	156,200	191,000	347,200	3/27/2021	U	380,000	391,400	0.89	
R183	R547566	2021057264	1N1E05CD -01126	WD	101 SFR	3	2006	1456	0.06	166,910	191,000	357,910	4/7/2021	U	390,000	397,800	0.9	
R183	R547578	2021128300	1N1E05CD -01138	WD	101 SFR	3P	2006	1440	0.05	188,480	180,500	368,980	8/18/2021	U	435,000	435,000	0.85	
R183	R547592	2021084185	1N1E08BA -01100	WD	101 SFR	3P	2006	1560	0.05	237,200	180,500	417,700	5/25/2021	U	458,500	458,500	0.91	
R183	R547596	2021171663	1N1E08BA -01500	WD	101 SFR	3P	2006	1560	0.06	199,290	191,000	390,290	11/18/2021	U	460,000	460,000	0.85	
R183	R547599	2021112064	1N1E08BA -01800	WD	101 SFR	3	2006	1370	0.06	148,180	191,000	339,180	7/21/2021	AR	425,000	425,000	0.8	
R183	R547612	2021086006	1N1E08BA -03100	WD	101 SFR	3	2006	1410	0.07	149,530	191,000	340,530	5/26/2021	U	378,500	378,500	0.9	
R183	R547615	2021101218	1N1E08BA -03400	WD	101 SFR	3	2006	1560	0.06	177,410	191,000	368,410	6/29/2021	U	375,000	375,000	0.98	
R183	R547630	2021179131	1N1E08BA -04900	WD	101 SFR	4N	2006	1796	0.07	214,640	201,500	416,140	12/10/2021	U	455,000	455,000	0.91	
R183	R547648	2021136039	1N1E08BA -06700	WD	101 SFR	4N	2008	1945	0.07	288,740	191,000	479,740	9/3/2021	U	449,000	449,000	1.07	
R183	R547651	2021102818	1N1E08BA -07000	WD	101 SFR	4N	2008	1700	0.07	268,430	193,500	461,930	7/1/2021	U	476,500	476,500	0.97	
R183	R547655	2021032183	1N1E08BD -14500	WD	101 SFR	4	2007	1684	0.06	213,630	180,500	394,130	2/23/2021	U	430,000	460,100	0.86	
R183	R547689	2021092630	1N1E08BD -17900	WD	101 SFR	3	2006	1313	0.08	201,730	212,000	413,730	6/10/2021	U	440,000	440,000	0.94	
R183	R547697	2021073736	1N1E08BD -18700	WD	101 SFR	4N	2006	1986	0.07	219,870	201,500	421,370	5/5/2021					

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const		PC	Imp Type	Class	Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				Type	Class	Year	Built										2021	Roll	Total	Sale Date	Type
R183	R580068	2021136084	1N1E08BB -09101	WD	101 SFR	3	2007	1503	0.06	296,610	191,000	487,610	9/3/2021 U	420,000	420,000	1.16					
R183	R589667	2021143637	1N1E08CA -10502	WD	101 SFR	3	2010	1608	0.06	268,140	191,000	459,140	9/17/2021 U	499,000	499,000	0.92					
R183	R611107	2021134362	1N1E08CD -04401	WD	101 SFR	3	1906	696	0.07	157,700	201,500	359,200	8/27/2021 U	370,000	370,000	0.97					
R183	R622179	2021080936	1N1E08BD -07901	WD	101 SFR	3P	2009	1632	0.06	284,100	191,000	475,100	5/19/2021 U	466,000	466,000	1.02					
R183	R629076	2021170372	1N1E08CA -06001	WD	101 SFR	3P	2010	1680	0.06	322,740	191,000	513,740	11/16/2021 AR	625,000	625,000	0.82					
R183	R651521	2021068512	1N1E08BC -05101	WD	101 SFR	4	2014	1968	0.07	389,960	191,000	580,960	4/21/2021 U	560,000	571,200	1.02					
R183	R659048	2021161108	1N1E08BD -10501	WD	101 SFR	3P	2015	2063	0.07	381,380	191,000	572,380	10/19/2021 U	577,500	577,500	0.99					
R183	R664322	2021162393	1N1E07AD -02001	SWD	101 SFR	4	2015	2071	0.11	402,250	222,500	624,750	10/28/2021 U	659,900	659,900	0.95					
R183	R674282	2021170328	1N1E08BD -14001	WD	101 SFR	4	2018	2318	0.07	439,800	191,000	630,800	10/13/2021 U	699,000	699,000	0.9					
R184	R100028	2021051407	1N1W12AC -09900	WD	101 SFR	3	1903	1220	0.11	195,870	221,000	416,870	3/26/2021 U	460,000	473,800	0.88					
R184	R100029	2021103034	1N1W12AC -09800	WD	101 SFR	3	1903	992	0.11	173,260	222,500	395,760	6/29/2021 RM	472,000	472,000	0.84					
R184	R100047	2021073258	1N1W12AC -14400	WD	101 SFR	3	1949	868	0.11	186,120	215,000	401,120	4/28/2021 RM	510,000	520,200	0.77					
R184	R100058	2021090319	1N1W12DA -02300	WD	101 SFR	3	1949	1718	0.15	206,200	233,500	439,700	6/2/2021 RM	575,000	575,000	0.76					
R184	R100060	2021168651	1N1W12DA -01702	WD	101 SFR	3	2000	1206	0.07	204,370	191,000	395,370	11/5/2021 AR	469,000	469,000	0.84					
R184	R100062	2021096791	1N1W12DA -01800	WD	101 SFR	3	1942	2416	0.11	341,520	220,000	561,520	6/15/2021 U	560,000	560,000	1					
R184	R100076	2021114509	1N1W12DA -03400	WD	101 SFR	4P	2016	2530	0.06	492,550	183,500	676,050	7/26/2021 U	751,000	751,000	0.9					
R184	R100523	2021127842	1N1E07CD -02000	WD	101 SFR	3P	1908	1280	0.14	210,100	235,500	445,600	8/17/2021 U	526,000	526,000	0.85					
R184	R106798	2021171059	1N1E16BA -06300	WD	101 SFR	4	1928	2496	0.14	404,190	278,600	682,790	11/22/2021 U	675,000	675,000	1.01					
R184	R136721	2021150998	1N1W12AC -13000	WD	101 SFR	3P	1968	2432	0.15	381,840	263,700	645,540	10/5/2021 RM	825,000	825,000	0.78					
R184	R137136	2021148760	1N1E17BB -14700	WD	101 SFR	3P	1944	2259	0.15	305,200	260,500	565,700	10/2/2021 U	620,000	620,000	0.91					
R184	R137138	2021137328	1N1E17BB -14500	WD	101 SFR	3	1941	1330	0.12	244,120	250,000	494,120	9/7/2021 U	570,277	570,277	0.87					
R184	R137148	2021161590	1N1E17BA -10700	WD	101 SFR	4	1944	2258	0.14	449,050	278,100	727,150	10/27/2021 U	665,000	665,000	1.09					
R184	R137154	2021154792	1N1E17BA -10100	WD	101 SFR	4	1942	2372	0.14	381,530	281,600	663,130	10/14/2021 U	690,000	690,000	0.96					
R184	R145476	2021167056	1N1W12AC -15100	WD	101 SFR	3P	1964	2352	0.14	399,980	219,900	619,880	11/10/2021 U	640,000	640,000	0.97					
R184	R165625	2021060883	1N1E07CA -12200	WD	101 SFR	3	1953	999	0.12	209,630	225,000	434,630	4/13/2021 U	515,000	525,300	0.83					
R184	R165628	2021051709	1N1E07CA -10800	WD	101 SFR	3	1954	783	0.11	149,020	222,500	371,520	3/25/2021 RM	450,000	463,500	0.8					
R184	R165659	2021006974	1N1E07DB -07500	WD	101 SFR	3P	1997	1441	0.15	284,730	231,500	516,230	1/11/2021 RM	555,000	610,500	0.85					
R184	R165686	2021072623	1N1E07CD -01600	WD	101 SFR	3	1908	1776	0.1	243,930	225,000	468,930	5/5/2021 RM	586,000	586,000	0.8					
R184	R175806	2021096550	1N1E07CB -07900	WD	101 SFR	3P	1953	1716	0.19	213,900	300,100	514,000	6/15/2021 RM	750,000	750,000	0.69					
R184	R175814	2021008845	1N1E07CB -07100	WD	121 SFR	3P	1951	2324	0.14	344,830	250,100	594,930	1/14/2021 AR	652,000	717,200	0.83					
R184	R175816	2021079276	1N1E07CB -06900	WD	121 SFR	4N	1919	2775	0.14	320,140	258,100	578,240	5/18/2021 RM	705,000	705,000	0.82					
R184	R192120	2021008110	1N1W12AC -08100	WD	101 SFR	4P	1917	3346	0.24	503,160	273,400	776,560	1/8/2021 U	799,000	878,900	0.88					
R184	R192145	2021141260	1N1W12BA -02000	WD	101 SFR	3	1922	1901	0.23	388,920	223,900	612,820	9/16/2021 U	650,000	650,000	0.94					
R184	R215273	2021073776	1N1E07AC -15000	WD	101 SFR	3	1943	1596	0.13	254,620	225,000	479,620	4/28/2021 U	475,000	484,500	0.99					
R184	R215275	2021164226	1N1E07AC -14800	WD	101 SFR	3P	1943	1860	0.13	276,710	222,500	499,210	11/1/2021 U	501,000	501,000	1					
R184	R215295	2021157398	1N1E07DB -02400	WD	101 SFR	3P	1943	1883	0.13	288,760	225,000	513,760	10/13/2021 AR	650,000	650,000	0.79					
R184	R215317	2021049542	1N1E07DB -05200	WD	101 SFR	3P	1942	1991	0.13	318,410	225,000	543,410	3/19/2021 U	580,000	597,400	0.91					
R184	R215320	2021096879	1N1E07DB -04900	WD	101 SFR	3P	1941	1736	0.12	218,330	222,500	440,830	6/18/2021 RM	610,000	610,000	0.72					
R184	R215324	2021110115	1N1E07DB -04500	WD	101 SFR	4N	1951	1799	0.11	329,190	228,500	557,690	7/16/2021 U	620,000	620,000	0.9					
R184	R215325	2021111667	1N1E07DB -04400	WD	101 SFR	3P	1943	1689	0.11	294,370	225,000	519,370	7/20/2021 RM	625,000	625,000	0.83					
R184	R215340	2021041665	1N1E07DB -06600	WD	101 SFR	3P	1950	2188	0.11	302,810	225,000	527,810	3/2/2021 RM	630,000	648,900	0.81					
R184	R215344	2021048994	1N1E07DB -06200	WD	101 SFR	3	1941	1407	0.13	231,880	222,500	454,380	3/23/2021 RM	593,000	610,790	0.74					
R184	R215349	2021083284	1N1E07DB -00300	WD	101 SFR	3	1944	1006	0.11	202,120	225,000	427,120	5/24/2021 U	437,000	437,000	0.98					
R184	R215369	2021069241	1N1E07DB -12800	WD	101 SFR	3	1951	996	0.11	187,600	225,000	412,600	4/27/2021 AR	350,000	357,000	1.16					
R184	R215396	2021029860	1N1E07DB -09500	WD	101 SFR	3	1940	1692	0.11	290,680	225,000	515,680	2/8/2021 RM	550,000	588,500	0.88					
R184	R219780	2021184188	1N1E17AB -05000	WD	101 SFR	3P	1943	1636	0.14	300,010	235,500	535,510	12/15/2021 U	525,000	525,000	1.02					
R184	R219788	2021104441	1N1E17AB -05800	WD	101 SFR	4	1943	2519	0.16	467,060	271,600	738,660	7/2/2021 U	749,000	749,000	0.99					
R184	R219791	2021127382	1N1E17AB -06100	WD	101 SFR	3P	1943	2336	0.14	302,900	235,500	538,400	8/13/2021 U	510,000	510,000	1.06					
R184	R219797	2021123612	1N1E17AB -06700	WD	101 SFR	3P	1944	1514	0.14	301,040	233,000	534,040	8/7/2021 U	580,000	580,000	0.92					
R184	R219798	2021071659	1N1E17AB -06800	WD	101 SFR	3P	1942	1346	0.14	222,440	233,000	455,440	4/29/2021 RM	550,000	561,000	0.81					
R184	R219799	2021082058	1N1E17AB -06900	WD	101 SFR	3P	1944	2244	0.15	296,960	243,500	540,460	5/21/2021 U	605,000	605,000	0.89					
R184	R219813	2021133064	1N1E17AB -03400	WD	101 SFR	4P	1956	3356	0.13	540,580	253,100	793,680	8/30/2021 RM	1,005,000	1,005,000	0.79					
R184	R219828	2021099344	1N1E17AB -03000	WD	101 SFR	4	1942	2083	0.14	358,110	253,500	611,610	6/23/2021 U	610,000	610,000	1					
R184	R219837	2021025227	1N1E17AB -01200	WD	101 SFR	3P	1944	1476	0.15	274,460	288,600	563,060	2/11/2021 U	571,000	610,970	0.92					
R184	R219842	2021089155	1N1E17AB -01700	WD																	

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Imp Type	Const Class	Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Type	Sale*		
																Sale Price	Adj Price	Adj Ratio
R184	R219929	2021065084	1N1E17AA -11300	WD	101 SFR	4	1942	2388	0.14	393,290	264,000	657,290	4/16/2021 U		699,950	713,949	0.92	
R184	R219935	2021147110	1N1E17AA -05000	WD	101 SFR	3P	1940	2355	0.14	339,930	250,000	589,930	9/3/2021 U		640,000	640,000	0.92	
R184	R219943	2021187046	1N1E17AA -05800	WD	101 SFR	3P	1938	2373	0.11	365,820	250,000	615,820	12/28/2021 U		700,000	700,000	0.88	
R184	R219945	2021071683	1N1E17AA -06000	WD	101 SFR	4P	1926	1671	0.11	407,790	250,000	657,790	5/3/2021 U		716,000	716,000	0.92	
R184	R220070	2021131262	1N1E08CD -15800	WD	101 SFR	3	1948	1086	0.14	206,080	239,000	445,080	8/27/2021 U		460,000	460,000	0.97	
R184	R220073	2021048410	1N1E08CD -14200	WD	101 SFR	3	1948	1222	0.1	198,270	225,000	423,270	3/22/2021 U		455,157	468,811	0.9	
R184	R227592	2021172169	1N1E07BD -04600	WD	101 SFR	3	1952	768	0.11	161,580	225,000	386,580	11/22/2021 U		401,750	401,750	0.96	
R184	R227596	2021088698	1N1E07BD -04200	WD	101 SFR	3P	1904	1514	0.06	233,890	191,000	424,890	6/1/2021 RM		520,000	520,000	0.82	
R184	R227597	2021029667	1N1E07BD -04100	WD	101 SFR	3P	1960	2200	0.11	347,250	225,000	572,250	2/17/2021 U		560,000	599,200	0.96	
R184	R227598	2021063881	1N1E07BD -04000	WD	101 SFR	3	1962	1015	0.11	172,290	225,000	397,290	4/16/2021 U		430,000	438,600	0.91	
R184	R227614	2021176972	1N1E07BD -05000	WD	101 SFR	3	1909	1328	0.06	270,940	193,500	464,440	12/6/2021 U		473,000	473,000	0.98	
R184	R227619	2021169291	1N1E07AC -06300	WD	101 SFR	4N	2017	1952	0.06	368,610	191,000	559,610	11/15/2021 U		505,000	505,000	1.11	
R184	R227633	2021173707	1N1E07CA -01200	WD	101 SFR	3	1955	1629	0.17	266,210	256,500	522,710	11/24/2021 AR		630,000	630,000	0.83	
R184	R227638	2021051901	1N1E07CA -01700	WD	101 SFR	3	1957	2050	0.15	294,610	235,500	530,110	3/29/2021 U		619,000	637,570	0.83	
R184	R227653	2021110309	1N1E07CA -03000	WD	101 SFR	3	1919	1592	0.11	263,240	225,000	488,240	7/12/2021 U		546,234	546,234	0.89	
R184	R232163	2021049413	1N1E07DC -12100	WD	101 SFR	3	1906	1402	0.18	214,720	267,000	481,720	3/23/2021 U		550,000	566,500	0.85	
R184	R232174	2021145659	1N1E07DC -10700	WD	101 SFR	3	1945	1383	0.12	221,160	225,000	446,160	9/21/2021 U		500,000	500,000	0.89	
R184	R238617	2021002094	1N1E08CC -14500	WD	101 SFR	4	1999	3152	0.15	501,910	235,500	737,410	1/5/2021 U		633,000	696,300	1.06	
R184	R248138	2021170104	1N1E07DA -08700	WD	101 SFR	3	1907	1048	0.13	243,100	222,500	465,600	11/17/2021 U		542,000	542,000	0.86	
R184	R248185	2021077823	1N1E07DB -14300	WD	101 SFR	3	1948	1088	0.13	216,640	225,000	441,640	5/14/2021 U		475,000	475,000	0.93	
R184	R248189	2022003423	1N1E07DB -14800	WD	101 SFR	3P	1965	2795	0.17	401,300	256,500	657,800	12/28/2021 U		700,000	700,000	0.94	
R184	R248194	2021187355	1N1E07DB -15300	WD	101 SFR	3P	1978	2578	0.17	336,110	256,500	592,610	12/28/2021 U		530,500	530,500	1.12	
R184	R248204	2021165155	1N1E07DA -15300	WD	101 SFR	3P	1954	1580	0.08	268,790	212,000	480,790	11/4/2021 AR		615,000	615,000	0.78	
R184	R248215	202085475	1N1E07DA -14500	WD	101 SFR	3	1950	868	0.08	188,380	214,500	402,880	5/27/2021 U		455,000	455,000	0.89	
R184	R248226	2021083138	1N1E07DD -10100	WD	101 SFR	3	1903	1120	0.11	126,010	221,000	347,010	5/24/2021 RM		450,000	450,000	0.77	
R184	R248229	2021165488	1N1E07DD -10400	WD	101 SFR	4N	1990	2443	0.13	362,920	225,000	587,920	11/4/2021 U		548,500	548,500	1.07	
R184	R248258	2021154992	1N1E07DB -16700	WD	101 SFR	3	1942	1882	0.11	273,540	225,000	498,540	10/15/2021 U		579,000	579,000	0.86	
R184	R248277	2021109893	1N1E07DC -00900	WD	101 SFR	3P	1901	1826	0.17	244,410	256,500	500,910	7/12/2021 RM		710,000	710,000	0.71	
R184	R248317	2021032385	1N1E07DC -08500	WD	101 SFR	3P	1963	1514	0.14	275,620	235,500	511,120	2/19/2021 U		535,000	572,450	0.89	
R184	R248321	2021150673	1N1E07DC -08100	WD	101 SFR	3	1922	1389	0.12	201,230	222,500	423,730	10/5/2021 RM		525,000	525,000	0.81	
R184	R248331	2021021784	1N1E07DD -13500	WD	101 SFR	3N	1951	788	0.13	152,590	225,000	377,590	1/30/2021 RM		452,500	497,750	0.76	
R184	R248358	2021116959	1N1E07DC -03600	WD	101 SFR	3P	1906	1832	0.13	306,450	225,000	531,450	7/27/2021 U		552,000	552,000	0.96	
R184	R248371	2021132239	1N1E07DC -06700	WD	101 SFR	3	1954	915	0.14	184,370	228,500	412,870	8/25/2021 U		468,000	468,000	0.88	
R184	R263915	2021082868	1N1W12AD -08900	WD	101 SFR	3	1924	916	0.1	182,400	222,500	404,900	5/22/2021 U		475,000	475,000	0.85	
R184	R263934	2021116207	1N1W12AD -16900	WD	101 SFR	3P	1919	1956	0.12	335,010	212,500	547,510	7/23/2021 RD		670,000	670,000	0.82	
R184	R263935	2021132543	1N1W12AD -16700	WD	101 SFR	3	1910	1282	0.12	218,890	212,500	431,390	8/20/2021 U		505,000	505,000	0.85	
R184	R263936	2021151352	1N1W12AD -16500	WD	101 SFR	3	1919	1358	0.12	168,230	212,500	380,730	10/7/2021 RM		489,000	489,000	0.78	
R184	R263951	2021094520	1N1W12AD -12500	WD	101 SFR	3	1926	980	0.12	225,690	212,500	438,190	6/10/2021 U		515,000	515,000	0.85	
R184	R263960	2021144970	1N1W12AD -08000	WD	101 SFR	4N	1904	2889	0.4	506,960	276,500	783,460	9/23/2021 U		760,000	760,000	1.03	
R184	R263974	2021039883	1N1W12AA -040400	WD	101 SFR	3	1921	1096	0.13	198,900	215,000	413,900	3/4/2021 U		445,000	458,350	0.9	
R184	R264012	2021141910	1N1W12AA -17800	WD	101 SFR	3P	2009	1563	0.08	311,620	202,000	513,620	9/16/2021 U		530,000	530,000	0.97	
R184	R264017	2021156065	1N1W12AD -00200	WD	101 SFR	3P	1928	1714	0.08	302,230	194,000	496,230	10/19/2021 AR		667,140	667,140	0.74	
R184	R264036	2021136926	1N1W12AA -18500	WD	101 SFR	3	1912	1530	0.11	260,930	212,500	473,430	9/3/2021 U		551,000	551,000	0.86	
R184	R264037	2021135839	1N1W12AA -18600	WD	101 SFR	4N	1908	2480	0.11	375,610	212,500	588,110	8/6/2021 U		660,000	660,000	0.89	
R184	R264063	2021073475	1N1W12AD -02500	WD	101 SFR	3	1902	2102	0.38	447,650	269,000	716,650	5/4/2021 U		720,000	720,000	1	
R184	R268710	2021108564	1N1W12AB -02900	WD	101 SFR	3	1924	1668	0.23	186,400	215,000	401,400	7/7/2021 U		407,000	407,000	0.99	
R184	R268726	2021056930	1N1W12AB -03700	WD	101 SFR	3	1907	1686	0.11	251,140	215,000	466,140	3/29/2021 U		480,000	494,400	0.94	
R184	R268730	2021134233	1N1W12AB -04100	WD	101 SFR	3	1928	1496	0.11	208,360	210,000	418,360	8/23/2021 RM		498,500	498,500	0.84	
R184	R271627	2022005730	1N1E08CD -09300	WD	101 SFR	3	1932	728	0.11	200,360	225,000	425,360	12/31/2021 U		375,000	375,000	1.13	
R184	R271633	2021078547	1N1E08CD -08700	WD	101 SFR	3P	1902	1924	0.09	262,160	225,000	487,160	5/14/2021 RM		650,000	650,000	0.75	
R184	R271644	2021162983	1N1E08CD -07600	WD	101 SFR	3	1895	1832	0.11	318,180	222,500	540,680	10/25/2021 U		570,000	570,000	0.95	
R184	R271645	2021015519	1N1E08CD -07700	WD	101 SFR	3	1962	1170	0.11	170,780	225,000	395,780	1/26/2021 U		420,000	462,000	0.86	
R184	R271660	2021067898	1N1E08CD -08200	WD	101 SFR	5N	2015	3232	0.12	637,300	225,000	862,300	4/15/2021 U		870,000	887,400	0.97	
R184	R271663	2021099019	1N1E08CC -15600	WD	101 SFR	3	1947	1134	0.11	219,190	222,500	441,690	6/25/2021 U		500,000	500,000		

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const Class		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type									Sale Date	Type			
R184	R272683	2021057864	1N1E07BC -06700	WD	101 SFR	3N	1923	1246	0.11	238,370	212,500	450,870	4/6/2021 U		440,000	448,800	1	
R184	R272683	2021112311	1N1E07BC -06700	WD	101 SFR	3N	1923	1246	0.11	238,370	212,500	450,870	7/20/2021 U		470,000	470,000	0.96	
R184	R272685	2021094848	1N1E07BC -06500	WD	101 SFR	3N	1950	846	0.11	163,160	215,000	378,160	6/7/2021 RM		465,000	465,000	0.81	
R184	R272713	2021164317	1N1E07BC -10800	WD	101 SFR	3	1922	998	0.11	213,350	215,000	428,350	11/4/2021 U		460,000	460,000	0.93	
R184	R272731	2021031348	1N1E07BC -12600	WD	101 SFR	3	1930	1432	0.11	263,380	218,500	481,880	2/22/2021 RM		615,200	658,264	0.73	
R184	R272761	2021102710	1N1E07BC -14200	WD	101 SFR	4	2019	2564	0.11	519,580	222,500	742,080	7/2/2021 U		775,000	775,000	0.96	
R184	R272777	2021063929	1N1W12AD -09800	WD	101 SFR	4	1911	1850	0.11	375,280	225,000	600,280	4/19/2021 U		661,000	674,220	0.89	
R184	R272780	2021062237	1N1W12AD -10600	WD	101 SFR	4	1906	2930	0.21	484,590	277,500	762,090	4/13/2021 U		660,000	673,200	1.13	
R184	R272791	2021123512	1N1W12AD -14200	WD	101 SFR	3	1953	2304	0.11	314,090	222,500	536,590	8/10/2021 U		607,333	607,333	0.88	
R184	R272793	2021037402	1N1W12AD -14000	WD	101 SFR	3	1910	965	0.11	168,640	222,500	391,140	3/3/2021 U		461,000	474,830	0.82	
R184	R272798	2021029913	1N1E07BC -16800	WD	101 SFR	3	1906	2455	0.17	354,350	256,500	610,850	2/11/2021 U		581,000	621,670	0.98	
R184	R272811	2021109392	1N1E07BC -16100	WD	101 SFR	3P	1912	1879	0.11	260,250	222,500	482,750	7/9/2021 U		562,000	562,000	0.86	
R184	R272820	2021090889	1N1E07BC -18000	WD	101 SFR	3	1954	1008	0.11	164,460	222,500	386,960	6/10/2021 U		445,000	445,000	0.87	
R184	R272864	2021130604	1N1E07CB -04400	WD	101 SFR	3P	1984	1480	0.12	273,010	215,000	488,010	8/24/2021 U		520,000	520,000	0.94	
R184	R287762	2021007362	1N1E08CD -05800	WD	101 SFR	3	1921	1128	0.07	212,110	204,000	416,110	1/7/2021 U		435,000	478,500	0.87	
R184	R291747	2021065778	1N1E07DC -13500	WD	101 SFR	3	1943	2124	0.2	313,320	277,500	590,820	4/19/2021 U		655,000	668,100	0.88	
R184	R291765	2021178493	1N1E07DA -07600	WD	101 SFR	3	1944	1166	0.13	197,800	225,000	422,800	12/8/2021 U		480,000	480,000	0.88	
R184	R291766	2021084754	1N1E07DA -11800	WD	101 SFR	3	1956	1949	0.14	310,340	235,500	545,840	5/15/2021 RM		665,000	665,000	0.82	
R184	R291768	2021162215	1N1E07DA -10800	WD	101 SFR	3N	1924	816	0.08	125,370	201,500	326,870	10/29/2021 U		374,950	374,950	0.87	
R184	R291782	2021035219	1N1E07DD -09500	WD	101 SFR	4	2014	2247	0.08	415,180	212,000	627,180	2/25/2021 U		620,000	663,400	0.95	
R184	R291838	2021108883	1N1E07DD -04000	WD	101 SFR	3P	1945	1624	0.1	258,800	225,000	483,800	7/1/2021 U		540,000	540,000	0.9	
R184	R291902	2021030649	1N1E07DD -03100	WD	101 SFR	3P	1955	2096	0.13	367,190	222,500	589,690	2/22/2021 U		534,545	571,963	1.03	
R184	R291914	2021083885	1N1E08CC -08400	WD	101 SFR	3P	1905	2131	0.13	348,520	225,000	573,520	5/24/2021 RM		700,000	700,000	0.82	
R184	R291985	2021181919	1N1E08CC -10500	WD	101 SFR	3	1972	1035	0.1	204,090	225,000	429,090	12/15/2021 U		439,000	439,000	0.98	
R184	R292019	2021116090	1N1E18AA -05000	WD	101 SFR	3	1925	806	0.08	168,030	212,000	380,030	7/16/2021 AR		555,555	555,555	0.68	
R184	R292020	2021099383	1N1E18AA -05100	WD	101 SFR	3	1950	879	0.13	186,150	225,000	411,150	6/24/2021 RM		510,000	510,000	0.81	
R184	R292027	2021170461	1N1E18AA -04600	WD	101 SFR	3	1949	854	0.13	165,330	225,000	390,330	11/17/2021 AR		510,000	510,000	0.77	
R184	R292030	2021139873	1N1E18AA -03600	WD	101 SFR	3	1927	1472	0.08	261,050	212,000	473,050	9/15/2021 U		549,900	549,900	0.86	
R184	R292052	2021136514	1N1E18AA -01100	WD	101 SFR	3P	1957	1102	0.11	244,060	228,500	472,560	9/8/2021 RM		570,000	570,000	0.83	
R184	R292101	2021055851	1N1E08CC -11600	WD	101 SFR	5N	2012	3056	0.13	629,070	225,000	854,070	3/30/2021 U		745,000	767,350	1.11	
R184	R292114	2022002502	1N1E08CC -12200	WD	101 SFR	4	1911	1697	0.08	307,170	204,000	511,170	12/29/2021 AR		620,000	620,000	0.82	
R184	R292170	2021101143	1N1E08CC -18000	WD	101 SFR	3	1951	869	0.11	151,650	225,000	376,650	6/28/2021 RM		500,000	500,000	0.75	
R184	R292176	2021096034	1N1E08CC -17500	WD	101 SFR	3P	1911	1481	0.11	288,670	225,000	513,670	6/18/2021 U		540,000	540,000	0.95	
R184	R292195	2021172309	1N1E17BB -00500	WD	101 SFR	4	1945	3253	0.27	507,460	226,500	733,960	11/18/2021 AR		875,000	875,000	0.84	
R184	R292213	2021104088	1N1E17BB -11300	WD	101 SFR	3	1944	1600	0.13	238,420	225,000	463,420	7/6/2021 U		510,000	510,000	0.91	
R184	R292221	2021127002	1N1E17BB -09600	WD	101 SFR	4	1942	1819	0.17	311,490	256,500	567,990	8/18/2021 U		610,000	610,000	0.93	
R184	R292240	2021050952	1N1E08CD -11803	WD	101 SFR	3N	1911	624	0.08	122,060	200,000	322,060	3/26/2021 RM		455,000	468,650	0.69	
R184	R307543	2021186257	1N1E07CA -06400	WD	101 SFR	3	1955	1226	0.17	256,930	256,500	513,430	12/21/2021 U		505,000	505,000	1.02	
R184	R307596	2021173160	1N1E07CA -09900	WD	101 SFR	3	1921	1556	0.26	320,650	225,000	545,650	11/20/2021 U		481,500	481,500	1.13	
R184	R307608	2021088979	1N1E17BA -09000	WD	101 SFR	4N	1945	2599	0.14	379,450	278,100	657,550	6/4/2021 U		638,000	638,000	1.03	
R184	R314725	2021119001	1N1E07CA -14200	WD	101 SFR	3	1922	1382	0.11	232,720	225,000	457,720	7/22/2021 U		489,000	489,000	0.94	
R184	R324151	2021181495	1N1W12AC -10900	WD	101 SFR	3	1968	1527	0	301,130	228,700	529,830	12/13/2021 U		525,000	525,000	1.01	
R184	R505138	2021086453	1N1W12DB -01402	WD	101 SFR	4P	2012	3564	0.12	632,780	231,200	863,980	5/26/2021 U		995,000	995,000	0.87	
R184	R575016	2021106157	1N1W12DB -01701	WD	101 SFR	4	2006	2777	0.11	442,190	213,700	655,890	7/6/2021 U		660,000	660,000	0.99	
R184	R576701	2021131338	1N1E07DC -07402	WD	101 SFR	3P	2008	2022	0.08	353,240	212,000	565,240	8/18/2021 U		630,000	630,000	0.9	
R184	R589712	2021179924	1N1W12AD -19202	WD	121 SFR	3P	2007	1301	0.05	255,940	170,000	425,940	12/8/2021 U		460,000	460,000	0.93	
R184	R606029	2021081802	1N1W12AD -20201	WD	101 SFR	4N	2009	2130	0.06	381,550	191,000	572,550	5/19/2021 U		650,000	650,000	0.88	
R184	R624887	2021016144	1N1E08CC -00401	WD	101 SFR	3P	2010	1737	0.07	333,820	201,500	535,320	1/28/2021 U		520,000	572,000	0.94	
R184	R633304	2021126808	1N1W12AD -00801	WD	101 SFR	4P	2011	2809	0.11	596,250	215,000	811,250	8/15/2021 U		736,000	736,000	1.1	
R184	R652792	2021168751	1N1E17BB -11002	WD	101 SFR	4P	2014	3153	0.08	595,320	212,000	807,320	11/10/2021 U		925,000	925,000	0.87	
R184	R652900	2021153117	1N1E07BD -05001	WD	101 SFR	4N	2014	1866	0.06	335,770	191,000	526,770	10/11/2021 U		550,000	550,000	0.96	
R184	R656943	2021064954	1N1E07DD -09501	WD	101 SFR	4	2014	2137	0.08	403,930	212,000	615,930	4/8/2021 U		600,000	612,000	1.01	
R184	R666731	2021097157	1N1E07DB -04901	WD	101 SFR	4P	2016	2542	0.07	492,750	201,500	694,250	6/19/2021 U		699,000	699,000	0.99	
R184	R668520	2021090684	1N1E18AA -00902	WD	101 SFR	4P	2016	2381	0.09	485,630	222,500	708,130	6/7/2021 U		690,000	690,000	1.03	
R184	R67																	

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const Class		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type									Type				
R184	R698585	2021124910	1N1E08CD -06801	WD	101 SFR	4N		2020	1740	0.06	370,840	191,000	561,840	7/28/2021 U		564,000	564,000	1
R184	R699687	2021115541	1N1E07DD -04001	WD	101 SFR	3P		2020	1515	0.06	348,450	191,000	539,450	7/27/2021 U		570,000	570,000	0.95
R184	R702735	2021086446	1N1E18AA -05501	WD	101 SFR	4		2021	2140	0.08	224,080	212,000	436,080	5/24/2021 RM		780,000	780,000	0.56
R185	R103370	2021102579	1N1E16DB -10900	WD	101 SFR	3		1949	1404	0.12	208,960	285,000	493,960	6/23/2021 U		550,000	550,000	0.9
R185	R103370	20211143990	1N1E16DB -10900	WD	101 SFR	3		1949	1404	0.12	208,960	285,000	493,960	9/22/2021 U		539,000	539,000	0.92
R185	R103386	2021175599	1N1E16DB -11400	WD	101 SFR	4		1937	1624	0.11	320,900	282,500	603,400	12/1/2021 U		651,000	651,000	0.93
R185	R103399	2021003582	1N1E16DB -12300	WD	101 SFR	3P		1921	1760	0.11	255,870	282,500	538,370	1/4/2021 RM		612,000	673,200	0.8
R185	R103411	2021096968	1N1E16DB -13300	WD	101 SFR	3		1933	1208	0.11	207,490	285,000	492,490	6/18/2021 U		505,800	505,800	0.97
R185	R103423	2021069871	1N1E16DB -14300	WD	101 SFR	3		1909	1064	0.11	172,780	285,000	457,780	4/27/2021 RM		570,000	581,400	0.79
R185	R103431	2021081812	1N1E16DB -15700	WD	101 SFR	4P		2007	2076	0.11	385,500	283,500	669,000	5/10/2021 U		755,000	755,000	0.89
R185	R103491	2021169219	1N1E16DB -08800	WD	101 SFR	3		1938	1500	0.09	244,930	281,000	525,930	11/4/2021 U		500,000	500,000	1.05
R185	R103500	2021092672	1N1E16DB -07900	WD	101 SFR	4N		1943	2047	0.11	345,910	282,500	628,410	6/7/2021 U		610,000	610,000	1.03
R185	R119502	2021171111	1N1E21AC -00300	WD	101 SFR	3		1911	1048	0.11	161,800	282,500	444,300	11/2/2021 U		400,000	400,000	1.11
R185	R119508	2021161307	1N1E21AC -00900	WD	101 SFR	3N		1922	1262	0.11	168,850	285,000	453,850	10/27/2021 U		445,000	445,000	1.02
R185	R119519	2021030690	1N1E21AC -03000	WD	101 SFR	3		1942	1002	0.11	188,480	282,500	470,980	2/16/2021 U		464,000	496,480	0.95
R185	R119603	2021028068	1N1E21AC -10200	WD	101 SFR	4P		1925	2920	0.3	501,790	316,200	817,990	2/9/2021 RM		995,000	1,064,650	0.77
R185	R168150	2021066424	1N1E21AC -13800	WD	101 SFR	5		2018	3694	0.11	864,430	306,600	1,171,030	4/20/2021 U		1,150,000	1,173,000	1
R185	R168199	2021081652	1N1E16DC -12600	WD	101 SFR	3P		1934	1667	0.11	283,150	282,500	565,650	5/19/2021 U		550,000	550,000	1.03
R185	R168212	2021176926	1N1E16DC -09300	WD	101 SFR	3		1913	1535	0.11	281,770	282,500	564,270	12/6/2021 U		610,000	610,000	0.93
R185	R168254	2021109878	1N1E16DC -07400	WD	101 SFR	3		1915	2124	0.11	239,130	282,500	521,630	7/1/2021 RM		649,000	649,000	0.8
R185	R168259	2021153980	1N1E16DC -05900	WD	101 SFR	4		2015	3334	0.11	536,030	282,500	818,530	10/12/2021 U		955,000	955,000	0.86
R185	R168264	2021117277	1N1E16DC -06400	WD	101 SFR	3P		1901	1194	0.11	230,660	282,500	513,160	7/28/2021 RM		650,000	650,000	0.79
R185	R168273	2021077347	1N1E16DC -15800	WD	101 SFR	3		1909	771	0.11	178,680	285,000	463,680	5/10/2021 U		490,000	490,000	0.95
R185	R172479	2021022778	1N1E16DA -16400	WD	101 SFR	3		1930	2086	0.09	248,180	271,500	519,680	2/5/2021 RM		600,000	642,000	0.81
R185	R172485	2021184116	1N1E16DA -17300	WD	101 SFR	3		1914	2190	0.1	273,440	285,000	558,440	12/14/2021 U		589,900	589,900	0.95
R185	R172503	2021086351	1N1E16DA -12000	WD	101 SFR	3P		1912	2323	0.07	318,830	258,000	576,830	5/29/2021 RM		699,000	699,000	0.83
R185	R176449	2021136258	1N1E16DD -17800	WD	101 SFR	3P		1949	1170	0.11	240,770	282,500	523,270	9/7/2021 U		555,300	555,300	0.94
R185	R176516	2021092608	1N1E16DD -13000	WD	101 SFR	3		1994	1216	0.13	184,150	282,500	466,650	6/8/2021 U		550,000	550,000	0.85
R185	R210508	2021120922	1N1E22BC -10000	WD	121 SFR	3P		1948	1336	0.11	221,200	288,500	509,700	7/29/2021 U		577,000	577,000	0.88
R185	R210551	2021111889	1N1E22BB -15100	WD	121 SFR	3		1925	1576	0.06	227,080	242,000	469,080	7/16/2021 U		500,000	500,000	0.94
R185	R210641	2021066116	1N1E22BB -05200	WD	121 SFR	3		1910	1188	0.06	189,930	242,000	431,930	4/21/2021 U		444,500	453,390	0.95
R185	R211387	2021106194	1N1E21BA -00700	WD	101 SFR	3		2004	875	0.05	151,290	227,000	378,290	7/6/2021 U		405,000	405,000	0.93
R185	R211416	2021144095	1N1E21BA -03600	WD	101 SFR	3		1919	1388	0.11	201,100	285,000	486,100	9/17/2021 U		545,000	545,000	0.89
R185	R211419	2021046183	1N1E21BA -03900	WD	101 SFR	4N		1927	1457	0.16	293,950	325,500	619,450	3/18/2021 U		697,000	717,910	0.86
R185	R211456	2021048618	1N1E21BA -04400	WD	101 SFR	3P		1942	1527	0.1	268,460	285,000	553,460	3/23/2021 U		620,000	638,600	0.87
R185	R211459	2021031655	1N1E21BA -06200	WD	101 SFR	4		1938	2534	0.2	403,120	356,000	759,120	2/23/2021 U		725,000	775,750	0.98
R185	R211479	2021162406	1N1E21BA -08900	WD	101 SFR	4P		1979	1596	0.34	368,320	364,600	732,920	10/29/2021 U		750,000	750,000	0.98
R185	R211483	2021147271	1N1E21BA -09500	WD	101 SFR	4P		1981	3025	0.24	384,140	363,100	747,240	9/16/2021 RM		980,000	980,000	0.76
R185	R219466	2021154056	1N1E16DD -05500	WD	101 SFR	3P		1919	1952	0.14	281,050	282,500	563,550	10/8/2021 RM		980,000	980,000	0.58
R185	R223596	2021174915	1N1E22CB -09500	WD	101 SFR	4N		1906	2603	0.08	286,220	255,500	541,720	11/29/2021 U		609,500	609,500	0.89
R185	R223608	2021102695	1N1E22CC -06900	WD	101 SFR	3		1926	2068	0.11	274,950	282,500	557,450	7/1/2021 RM		700,000	700,000	0.8
R185	R226125	2021109837	1N1E15CC -15200	WD	101 SFR	3P		1905	1540	0.1	247,230	282,500	529,730	6/13/2021 U		505,000	505,000	1.05
R185	R226157	2021154636	1N1E15CC -12400	WD	101 SFR	2P		1909	735	0.04	95,080	215,000	310,080	10/15/2021 U		355,000	355,000	0.87
R185	R226176	2021040857	1N1E15CC -10400	WD	101 SFR	3P		1904	1460	0.09	280,750	276,000	556,750	3/10/2021 U		560,000	576,800	0.97
R185	R226194	2021014436	1N1E15CC -08600	WD	101 SFR	3P		1922	913	0.11	238,480	282,500	520,980	1/25/2021 U		479,000	526,900	0.99
R185	R228457	2021139645	1N1E16DD -11400	WD	101 SFR	3		1957	2768	0.09	361,040	282,500	643,540	9/13/2021 U		749,000	749,000	0.86
R185	R228494	2021156711	1N1E16DD -03400	WD	101 SFR	3		1945	2176	0.11	248,850	285,000	533,850	10/12/2021 RM		660,000	660,000	0.81
R185	R233683	2021073436	1N1E16DC -20300	WD	101 SFR	3P		1954	1824	0.11	288,790	282,500	571,290	4/30/2021 U		522,500	532,950	1.07
R185	R233686	2021151030	1N1E16DC -20000	WD	101 SFR	3P		1927	1720	0.11	268,340	285,000	553,340	10/5/2021 U		549,800	549,800	1.01
R185	R233697	2021049837	1N1E16DD -22600	WD	101 SFR	3N		1923	736	0.11	134,100	280,000	414,100	3/23/2021 U		440,000	453,200	0.91
R185	R233711	2021184796	1N1E16DC -02400	WD	101 SFR	3P		1950	1380	0.11	241,920	285,000	526,920	12/21/2021 U		569,000	569,000	0.93
R185	R233721	2021048896	1N1E16DC -02100	WD	101 SFR	3P		1914	1793	0.11	296,220	285,000	581,220	3/18/2021 U		670,000	690,100	0.84
R185	R233784	2021166812	1N1E16DA -18600	WD	101 SFR	3P		1927	1376	0.11	242,140	285,000	527,140	11/5/2021 U		580,000	580,000	

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type	Class								Sale Date	Type			
R185	R257099	2021139387	1N1E21AA -07400	WD	101 SFR	3P		1925	2290	0.11	310,160	282,500	592,660	9/10/2021	U	675,000	675,000	0.88
R185	R257103	2021049534	1N1E21AA -07000	WD	101 SFR	3		1959	936	0.11	158,330	282,500	440,830	3/13/2021	U	487,500	502,125	0.88
R185	R257144	2021005828	1N1E21AA -16400	WD	101 SFR	3P		1925	2624	0.11	352,430	285,000	637,430	1/11/2021	U	630,000	693,000	0.92
R185	R257155	2021123702	1N1E21AA -20100	WD	101 SFR	3		1979	960	0.12	158,900	282,500	441,400	8/9/2021	U	500,000	500,000	0.88
R185	R257179	2021114202	1N1E21AD -02100	WD	101 SFR	3N		1904	888	0.1	124,140	285,000	409,140	7/20/2021	U	430,000	430,000	0.95
R185	R257237	2021082327	1N1E21AD -00500	WD	101 SFR	3		1942	1608	0.11	259,930	285,000	544,930	5/21/2021	RM	665,000	665,000	0.82
R185	R257305	2021058149	1N1E21AA -09800	WD	101 SFR	3		1924	672	0.11	152,610	285,000	437,610	4/8/2021	U	380,000	387,600	1.13
R185	R257312	2021151490	1N1E21AA -13100	WD	101 SFR	3		1940	1903	0.11	222,140	285,000	507,140	10/6/2021	RM	650,000	650,000	0.78
R185	R257316	2021145504	1N1E21AA -12700	WD	101 SFR	3		1947	1318	0.11	231,670	285,000	516,670	9/24/2021	RM	650,000	650,000	0.79
R185	R257339	2022004699	1N1E21AA -08300	WD	101 SFR	3		1924	951	0.11	174,740	282,500	457,240	12/28/2021	U	501,900	501,900	0.91
R185	R257345	2021099372	1N1E21AA -00800	WD	101 SFR	3P		1925	1447	0.11	237,180	283,500	520,680	6/24/2021	U	570,000	570,000	0.91
R185	R257360	2021162613	1N1E21AA -03800	WD	101 SFR	3		1918	1540	0.09	234,840	285,000	519,840	11/1/2021	U	596,084	596,084	0.87
R185	R259115	2021119715	1N1E16DA -01200	WD	101 SFR	3		1928	1167	0.11	213,060	283,500	496,560	8/2/2021	RM	425,000	425,000	1.17
R185	R259121	2021078537	1N1E16DA -04600	WD	101 SFR	3		1929	2104	0.11	197,620	282,500	480,120	5/13/2021	U	550,000	550,000	0.87
R185	R259143	2021135999	1N1E16DA -06000	WD	101 SFR	3P		1930	1515	0.11	269,360	285,000	554,360	8/25/2021	U	480,000	480,000	1.15
R185	R259156	2021166229	1N1E16DA -06500	WD	101 SFR	3P		1928	1960	0.11	304,090	282,500	586,590	11/9/2021	U	675,000	675,000	0.87
R185	R259183	2021047013	1N1E16DA -09800	WD	101 SFR	3P		1908	1227	0.08	247,030	255,500	502,530	3/17/2021	U	572,717	589,898	0.85
R185	R284275	2021065628	1N1E21AB -04600	WD	101 SFR	3P		1911	1332	0.11	253,950	282,500	536,450	4/8/2021	U	576,000	587,520	0.91
R185	R284332	2021126888	1N1E21AB -17500	WD	101 SFR	3P		1925	1752	0.11	293,200	281,000	574,200	8/13/2021	U	630,000	630,000	0.91
R185	R284369	2021070930	1N1E21AB -02600	WD	101 SFR	3		1953	1212	0.11	219,050	285,000	504,050	4/30/2021	U	535,000	545,700	0.92
R185	R284409	2021077187	1N1E21AB -10200	WD	101 SFR	3		1912	1376	0.11	197,220	288,500	485,720	5/11/2021	U	500,000	500,000	0.97
R185	R284421	2021053136	1N1E21AB -11500	WD	101 SFR	4N		1929	1336	0.11	290,560	285,000	575,560	3/25/2021	U	666,000	685,980	0.84
R185	R284423	2021133873	1N1E21AB -11300	WD	101 SFR	3P		1951	1344	0.11	247,520	285,000	532,520	8/12/2021	U	565,000	565,000	0.94
R185	R284432	2021032567	1N1E21AB -14900	WD	101 SFR	4N		1929	1776	0.11	279,040	285,000	564,040	2/24/2021	U	631,000	675,170	0.84
R185	R284458	2021031516	1N1E21AB -20000	WD	101 SFR	5		2016	2803	0.11	630,220	285,000	915,220	2/23/2021	U	922,000	986,540	0.93
R185	R306508	2021100227	1N1E16CA -19200	WD	101 SFR	3		1912	1611	0.06	185,360	228,500	413,860	6/28/2021	RM	510,000	510,000	0.81
R185	R306519	2021023908	1N1E16CD -00200	WD	101 SFR	3		1913	2762	0.11	346,280	282,500	628,780	2/9/2021	U	581,156	621,836	1.01
R185	R306539	2021171329	1N1E16CD -20900	WD	101 SFR	3P		1944	2336	0.11	332,960	285,000	617,960	11/19/2021	U	700,000	700,000	0.88
R185	R306555	2021002340	1N1E16CD -19300	WD	101 SFR	3P		1914	2134	0.11	266,320	285,000	551,320	1/1/2021	U	520,000	572,000	0.96
R185	R306564	2021037522	1N1E16CD -18400	WD	101 SFR	3		1956	1207	0.11	147,200	282,500	429,700	3/3/2021	RM	625,000	643,750	0.67
R185	R306578	2021071998	1N1E16CD -02100	WD	101 SFR	3		1904	1110	0.11	174,010	282,500	456,510	5/4/2021	RM	390,000	390,000	1.17
R185	R306592	2021099323	1N1E16CD -03500	WD	101 SFR	3		1958	1441	0.11	225,240	282,500	507,740	6/17/2021	RM	600,000	600,000	0.85
R185	R306634	2021020596	1N1E16CA -02800	WD	101 SFR	3P		1914	1991	0.11	281,040	282,500	563,540	2/3/2021	RM	602,000	644,140	0.87
R185	R306689	2021112458	1N1E16CD -04400	WD	101 SFR	3		1927	1589	0.11	254,530	285,000	539,530	7/16/2021	U	611,500	611,500	0.88
R185	R306695	2021116241	1N1E16CD -05000	WD	101 SFR	3		1924	1999	0.11	229,240	285,000	514,240	7/27/2021	U	542,500	542,500	0.95
R185	R306721	2021159389	1N1E16CD -16200	WD	101 SFR	4N		1911	2070	0.11	288,100	285,000	573,100	10/25/2021	AR	700,000	700,000	0.82
R185	R306728	2021094620	1N1E16CD -15500	WD	101 SFR	3		1909	1784	0.11	257,060	280,000	537,060	6/14/2021	U	470,000	470,000	1.14
R185	R306753	2021084556	1N1E16CD -13000	WD	101 SFR	4N		1951	2126	0.17	276,550	323,000	599,550	5/24/2021	RM	805,000	805,000	0.74
R185	R306779	2021061940	1N1E16CD -09000	WD	101 SFR	3P		1925	1924	0.11	312,320	285,000	597,320	4/8/2021	U	628,000	640,560	0.93
R185	R306786	2021055601	1N1E16CA -14200	WD	101 SFR	3		1911	1136	0.11	172,300	281,000	453,300	4/1/2021	U	519,000	529,380	0.86
R185	R306848	2021077385	1N1E16CA -11700	WD	101 SFR	3		1945	2134	0.11	238,650	285,000	523,650	5/13/2021	RM	690,000	690,000	0.76
R185	R306852	2021178464	1N1E16CA -12100	WD	101 SFR	3P		1943	2364	0.11	301,130	282,500	583,630	12/8/2021	U	685,000	685,000	0.85
R185	R306862	2021170040	1N1E16CA -10700	WD	101 SFR	3		1914	1960	0.11	246,070	285,000	531,070	11/18/2021	U	515,000	515,000	1.03
R185	R306864	2021105098	1N1E16CA -10900	WD	101 SFR	4		1908	2628	0.11	397,180	285,000	682,180	7/4/2021	RM	876,000	876,000	0.78
R185	R306880	2021078279	1N1E16CD -10400	WD	101 SFR	3P		1935	1781	0.11	336,010	285,000	621,010	5/10/2021	U	725,000	725,000	0.86
R185	R306889	2021035417	1N1E16CD -11900	WD	101 SFR	4P		2019	2751	0.11	559,540	282,500	842,040	2/25/2021	U	940,000	1,005,800	0.84
R185	R306899	2021147478	1N1E16CD -10900	WD	101 SFR	4		1908	3157	0.17	427,230	328,200	755,430	9/28/2021	U	730,000	730,000	1.03
R185	R306917	2021119734	1N1E16CB -07600	WD	101 SFR	3P		1928	2566	0.11	255,380	285,000	540,380	8/4/2021	RM	866,000	866,000	0.62
R185	R306955	2021131382	1N1E16CB -02500	WD	101 SFR	3		1925	616	0.11	158,310	285,000	443,310	8/23/2021	U	426,000	426,000	1.04
R185	R306962	2021173087	1N1E16CB -03400	WD	101 SFR	4N		1948	2469	0.12	338,130	300,200	638,330	11/22/2021	U	685,000	685,000	0.93
R185	R306970	2021044112	1N1E16CB -04000	WD	101 SFR	3P		1902	1178	0.16	240,180	310,500	550,680	3/15/2021	RM	471,500	485,645	1.13
R185	R306984	2021056822	1N1E16CC -00700	WD	101 SFR	3		1943	1336	0.13	212,190	285,000	497,190	4/2/2021	RM	605,000	617,100	0.81
R185	R306987	2021146600	1N1E16CC -00800	WD	101 SFR	3		1943	936	0.13	190,190	285						

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const Class		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type									Sale Date	Type			
R186	R106667	2021097167	1N1E16BC -11200	WD	101 SFR	3	1924	1049	0.06	192,040	223,000	415,040	6/16/2021 AR		525,000	525,000	0.79	
R186	R106680	2022016605	1N1E16BC -12500	WD	101 SFR	3	1926	762	0.08	189,110	259,500	448,610	12/21/2021 ZZ		565,000	565,000	0.79	
R186	R106690	2021183862	1N1E16BC -13900	WD	101 SFR	3	1951	1823	0.12	271,730	300,100	571,830	12/13/2021 U		631,000	631,000	0.91	
R186	R106691	2021019951	1N1E16BC -13700	WD	101 SFR	3P	1958	4285	0.14	413,210	293,900	707,110	2/1/2021 U		690,000	738,300	0.96	
R186	R106695	2021183674	1N1E16BC -13400	WD	101 SFR	5	2022	4038	0.22	82,690	272,500	355,190	12/16/2021 RM		1,039,745	1,039,745	0.34	
R186	R106724	2021083146	1N1E16BC -08900	WD	101 SFR	3P	1947	1823	0.16	300,090	301,000	601,090	5/25/2021 AR		725,000	725,000	0.83	
R186	R106729	2021109967	1N1E16BC -09400	WD	101 SFR	3	1909	1228	0.13	230,240	272,500	502,740	7/12/2021 AR		609,000	609,000	0.83	
R186	R106735	2021170252	1N1E16BC -10300	WD	101 SFR	3P	1914	1532	0.11	280,870	275,000	555,870	11/5/2021 U		630,000	630,000	0.88	
R186	R106757	2021102280	1N1E16BC -01500	WD	101 SFR	3P	1929	1834	0.17	261,040	317,500	578,540	6/25/2021 U		543,000	543,000	1.07	
R186	R106775	2021102762	1N1E16BC -02900	WD	101 SFR	3	1929	988	0.1	191,290	272,500	463,790	6/29/2021 U		530,000	530,000	0.88	
R186	R106782	2021103604	1N1E16BC -05300	WD	101 SFR	4P	1927	2010	0.17	439,970	336,200	776,170	6/15/2021 U		849,100	849,100	0.91	
R186	R106829	2021090788	1N1E16BB -15900	WD	101 SFR	3P	1948	2046	0.17	301,920	314,000	615,920	6/4/2021 U		610,000	610,000	1.01	
R186	R106841	2021184618	1N1E16BB -14700	WD	101 SFR	3	1910	1027	0.08	258,680	262,000	520,680	12/21/2021 U		530,000	530,000	0.98	
R186	R106875	2021039372	1N1E16BB -12000	WD	101 SFR	3	1920	1590	0.13	287,010	272,500	559,510	3/8/2021 U		500,000	515,000	1.09	
R186	R106878	2021133757	1N1E16BB -11700	WD	101 SFR	3P	1928	1626	0.13	251,230	272,500	523,730	8/31/2021 U		530,000	530,000	0.99	
R186	R106882	2021037790	1N1E16BB -09800	WD	101 SFR	3	1929	924	0.13	242,010	272,500	514,510	2/25/2021 U		576,000	616,320	0.83	
R186	R106893	2021136068	1N1E16BB -10401	WD	101 SFR	4N	1996	1700	0.13	277,900	272,500	550,400	9/7/2021 U		638,625	638,625	0.86	
R186	R106920	2021163468	1N1E16BB -07700	WD	101 SFR	3	1900	1425	0.08	215,880	259,500	475,380	11/2/2021 U		550,000	550,000	0.86	
R186	R115509	2021140448	1N1E16AC -00500	WD	101 SFR	3	1927	1948	0.1	222,300	272,500	494,800	9/8/2021 U		485,000	485,000	1.02	
R186	R124517	2021046173	1N1E16BA -09000	WD	101 SFR	3	1927	1560	0.11	254,020	272,500	526,520	2/15/2021 AR		659,000	705,130	0.75	
R186	R124612	2021005871	1N1E16BA -13400	WD	101 SFR	3P	1995	1482	0.14	253,200	272,500	525,700	1/6/2021 U		495,000	544,500	0.97	
R186	R124630	2021052527	1N1E16BA -06800	WD	101 SFR	3N	1926	882	0.11	191,420	272,500	463,920	3/9/2021 U		470,000	484,100	0.96	
R186	R124658	2021158038	1N1E16BA -14800	WD	101 SFR	3N	1925	1226	0.11	148,040	272,500	420,540	10/20/2021 U		500,000	500,000	0.84	
R186	R124679	2021133050	1N1E16BD -00700	WD	101 SFR	3	1948	1694	0.11	218,610	271,000	489,610	8/27/2021 U		555,000	555,000	0.88	
R186	R124693	2021150846	1N1E16BD -11500	WD	101 SFR	3P	1922	1544	0.11	297,330	272,500	569,830	10/6/2021 U		575,000	575,000	0.99	
R186	R124723	2021041594	1N1E16BD -08600	WD	101 SFR	3P	1953	1865	0.17	330,000	311,500	641,500	3/10/2021 U		560,000	576,800	1.11	
R186	R124726	2021-43444	1N1E16BD -02400	WD	101 SFR	3	1939	1866	0.11	283,830	270,000	553,830	3/11/2021 U		605,000	623,150	0.89	
R186	R124745	2021107991	1N1E16BD -02900	WD	101 SFR	3	1942	778	0.11	220,870	275,000	495,870	7/8/2021 U		575,000	575,000	0.86	
R186	R124779	2021083800	1N1E16BA -04600	WD	101 SFR	3	1922	720	0.11	146,380	273,500	419,880	5/18/2021 U		450,000	450,000	0.93	
R186	R124781	2021015191	1N1E16BA -04400	WD	101 SFR	3P	1924	1688	0.11	322,950	271,000	593,950	1/26/2021 U		599,900	659,890	0.9	
R186	R124785	2021006414	1N1E16BA -04000	WD	101 SFR	3	1950	880	0.11	177,810	272,500	450,310	1/8/2021 U		447,000	491,700	0.92	
R186	R124806	2021081155	1N1E16BA -02300	WD	101 SFR	3N	1925	1068	0.23	226,640	274,000	500,640	5/20/2021 U		590,000	590,000	0.85	
R186	R124824	2021075847	1N1E16BA -19300	WD	101 SFR	3N	1920	760	0.11	193,160	275,000	468,160	5/7/2021 U		501,000	501,000	0.93	
R186	R124837	2021116031	1N1E16BA -20600	WD	101 SFR	4	1912	1855	0.11	345,760	272,500	618,260	7/27/2021 AR		747,000	747,000	0.83	
R186	R124846	2021107147	1N1E16BD -04300	WD	101 SFR	3	1942	1206	0.11	216,250	272,500	488,750	7/7/2021 U		550,000	550,000	0.89	
R186	R124849	2021080267	1N1E16BD -04000	WD	101 SFR	3N	1942	711	0.11	185,320	272,500	457,820	5/18/2021 U		530,000	530,000	0.86	
R186	R124860	2021065552	1N1E16BD -05200	WD	101 SFR	3P	1912	2712	0.11	382,660	272,500	655,160	4/21/2021 U		630,000	642,600	1.02	
R186	R146110	2021136088	1N1E16AC -09000	WD	101 SFR	3	1930	2154	0.2	357,080	337,500	694,580	9/7/2021 U		785,000	785,000	0.88	
R186	R146123	2021073490	1N1E16AC -07600	WD	101 SFR	3	1922	844	0.14	202,890	275,000	477,890	5/4/2021 AR		575,000	575,000	0.83	
R186	R146156	2021139679	1N1E16AC -04500	WD	101 SFR	3N	1924	724	0.11	186,420	272,500	458,920	9/13/2021 U		498,600	498,600	0.92	
R186	R146159	2021162960	1N1E16AC -04200	WD	101 SFR	3N	1926	828	0.11	177,270	272,500	449,770	10/27/2021 U		475,000	475,000	0.95	
R186	R146166	2021016264	1N1E16AC -03800	WD	101 SFR	4N	2021	2127	0.08	401,240	259,500	660,740	1/28/2021 U		675,000	742,500	0.89	
R186	R146167	2021065174	1N1E16AC -03900	WD	101 SFR	4	1927	1861	0.18	349,550	323,000	672,550	4/21/2021 U		668,140	681,502	0.99	
R186	R146172	2021068894	1N1E16AC -02900	WD	101 SFR	3	1949	2165	0.23	276,070	505,000	781,070	4/28/2021 U		750,000	765,000	1.02	
R186	R146178	2021093871	1N1E16AC -02500	WD	101 SFR	4	2006	1956	0.1	363,570	271,000	634,570	6/10/2021 U		615,000	615,000	1.03	
R186	R163542	2021156149	1N1E16AB -12000	WD	101 SFR	3	1942	1056	0.11	224,160	272,500	496,660	10/19/2021 AR		607,800	607,800	0.82	
R186	R163550	2021148756	1N1E16AB -13500	WD	101 SFR	3	1956	1587	0.11	286,340	275,000	561,340	9/29/2021 U		650,000	650,000	0.86	
R186	R163572	2021071452	1N1E16AB -16100	WD	101 SFR	3	1928	978	0.1	183,500	272,500	456,000	5/3/2021 U		531,000	531,000	0.86	
R186	R163591	2021079034	1N1E16AB -16500	WD	101 SFR	3P	1955	1416	0.17	287,610	314,000	601,610	5/14/2021 U		650,000	650,000	0.93	
R186	R163593	2021025186	1N1E16AB -18400	WD	101 SFR	4N	1951	1704	0.11	297,020	272,500	569,520	2/10/2021 AR		635,000	679,450	0.84	
R186	R163594	2021028218	1N1E16AB -18300	WD	101 SFR	4	2015	2399	0.09	443,930	262,000	705,930	2/17/2021 U		725,000	775,750	0.91	
R186	R163611	2021142314	1N1E16AB -18700	WD	101 SFR	3	1920	1464	0.11	244,760	272,500	517,260	9/17/2021 U		515,000	515,000	1	
R186	R163647	2021081659	1N1E16AB -00300	WD	101 SFR	3	1926	1568	0.1	220,860	272,500	493,360	5/19/2021 U		510,000	510,000	0.97	
R186	R163648	2021056153	1N1E16AB -00400	WD	101 SFR	3	1922	1322	0.1	211,370	273,500	484,870	3/31/2021 U		495,000	509,850	0.95	
R186	R163670</																	

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const Class		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type									Type				
R186	R171792	2021032395	1N1E15BC -10000	WD	101 SFR	3	1925	1594	0.08	250,710	237,000	487,710	2/23/2021 U		495,000	529,650	0.92	
R186	R171812	2021059899	1N1E15BC -07700	WD	101 SFR	3	1927	1168	0.12	214,350	250,000	464,350	4/6/2021 U		475,000	484,500	0.96	
R186	R171821	2021050332	1N1E15BC -08100	WD	101 SFR	3	1925	672	0.08	147,950	234,500	382,450	3/25/2021 U		372,500	383,675	1	
R186	R171834	2021074520	1N1E15BC -06000	WD	101 SFR	3	1926	688	0.08	194,640	220,000	414,640	5/5/2021 U		432,000	432,000	0.96	
R186	R171892	2021124036	1N1E15BB -09100	WD	101 SFR	3	1927	1298	0.11	225,730	247,500	473,230	8/10/2021 U		535,000	535,000	0.88	
R186	R171893	2021186228	1N1E15BB -09200	WD	101 SFR	3	1926	762	0.08	146,560	234,500	381,060	12/23/2021 U		409,000	409,000	0.93	
R186	R214146	2021172386	1N1E16AA -17000	WD	101 SFR	3N	1928	894	0.11	173,350	272,500	445,850	11/19/2021 AR		383,000	383,000	1.16	
R186	R214169	2021033298	1N1E16AA -14700	WD	101 SFR	3P	1921	1560	0.11	286,960	275,000	561,960	2/22/2021 U		610,000	652,700	0.86	
R186	R214174	2021034709	1N1E16AA -14200	WD	101 SFR	4P	2018	2522	0.11	568,660	272,500	841,160	2/25/2021 U		835,000	893,450	0.94	
R186	R214198	2021054872	1N1E16AA -11800	WD	101 SFR	4	2012	1807	0.08	351,320	259,500	610,820	3/26/2021 U		635,000	654,050	0.93	
R186	R214200	2021109590	1N1E16AA -11500	WD	101 SFR	4N	1965	1733	0.16	308,370	298,500	606,870	7/14/2021 U		670,100	670,100	0.91	
R186	R214205	2021066963	1N1E16AA -11100	WD	101 SFR	3	1941	1758	0.11	239,920	272,500	512,420	4/20/2021 AR		700,000	714,000	0.72	
R186	R223918	2021039813	1N1E16AC -16200	WD	101 SFR	4	1924	2864	0.11	420,770	272,500	693,270	3/8/2021 U		735,000	757,050	0.92	
R186	R305871	2021018818	1N1E16AD -18200	WD	101 SFR	3N	1923	916	0.11	149,710	272,500	422,210	1/30/2021 AR		550,000	605,000	0.7	
R186	R305887	2021186973	1N1E16AD -16600	WD	101 SFR	3P	1930	1587	0.11	245,150	275,000	520,150	12/27/2021 RM		650,000	650,000	0.8	
R186	R305928	2021133235	1N1E16AD -12500	WD	101 SFR	3	1927	1406	0.11	234,020	272,500	506,520	8/30/2021 U		490,000	490,000	1.03	
R186	R305937	2021100841	1N1E16AD -11600	WD	101 SFR	3N	1924	706	0.1	160,530	272,500	433,030	6/23/2021 U		450,000	450,000	0.96	
R186	R305946	2021142728	1N1E16AD -09400	WD	101 SFR	3P	1927	1452	0.11	267,360	275,000	542,360	9/2/2021 AR		646,500	646,500	0.84	
R186	R305948	2021180566	1N1E16AD -09600	WD	101 SFR	3	1924	1539	0.11	241,590	272,500	514,090	12/8/2021 RM		650,000	650,000	0.79	
R186	R305985	2021064652	1N1E16AD -08500	WD	101 SFR	3	1927	1142	0.11	199,520	272,500	472,020	4/20/2021 AR		566,200	577,524	0.82	
R186	R305993	2021163758	1N1E16AD -04600	WD	101 SFR	4N	1962	2120	0.11	286,870	272,500	559,370	11/3/2021 RM		760,000	760,000	0.74	
R186	R305996	2021079818	1N1E16AD -04900	WD	101 SFR	3	1949	1638	0.11	295,550	275,000	570,550	5/19/2021 U		632,000	632,000	0.9	
R186	R306023	2021096562	1N1E16AD -03100	WD	101 SFR	3N	1927	768	0.11	201,990	272,500	474,490	6/21/2021 U		560,000	560,000	0.85	
R186	R306028	2021073673	1N1E16AD -03600	WD	101 SFR	3	1927	1422	0.11	195,670	272,500	468,170	5/5/2021 U		527,000	527,000	0.89	
R186	R313404	2021116956	1N1E16AA -01000	WD	101 SFR	3	1943	1992	0.11	291,880	272,500	564,380	7/29/2021 U		595,000	595,000	0.95	
R186	R313412	2021146821	1N1E16AA -01800	WD	101 SFR	3P	1930	2495	0.11	346,580	272,500	619,080	9/16/2021 U		625,000	625,000	0.99	
R186	R313441	2021079662	1N1E16AA -04400	WD	101 SFR	3	1929	898	0.11	192,450	272,500	464,950	5/18/2021 U		525,000	525,000	0.89	
R186	R313452	2021179895	1N1E16AA -05500	WD	101 SFR	3N	1926	1206	0.11	172,340	272,500	444,840	12/8/2021 U		460,000	460,000	0.97	
R186	R313462	2021115514	1N1E16AA -06300	WD	101 SFR	3P	1930	2050	0.11	326,890	275,000	601,890	7/26/2021 U		625,000	625,000	0.96	
R186	R313477	2021041110	1N1E16AA -07800	SWD	101 SFR	4P	2017	2761	0.11	507,150	272,500	779,650	3/2/2021 U		731,500	753,445	1.03	
R186	R313481	2021136601	1N1E16AA -08200	WD	101 SFR	3	1923	660	0.11	168,030	272,500	440,530	9/8/2021 U		379,900	379,900	1.16	
R186	R313492	2021059131	1N1E16AA -09300	WD	101 SFR	3	1926	1620	0.22	330,910	272,500	603,410	4/7/2021 U		600,000	612,000	0.99	
R186	R530658	2021082830	1N1E16AB -02701	WD	101 SFR	3	2004	1334	0.06	219,150	233,500	452,650	5/24/2021 U		449,000	449,000	1.01	
R186	R614709	2021116154	1N1E16BB -07701	WD	101 SFR	3P	2010	1788	0.08	280,380	246,500	526,880	7/23/2021 U		585,000	585,000	0.9	
R186	R629796	2021037412	1N1E16AB -04601	WD	101 SFR	3P	2010	1470	0.06	220,490	233,500	453,990	3/5/2021 RM		551,500	568,045	0.8	
R186	R660221	2021065055	1N1E16BC -08602	WD	101 SFR	4	2016	2700	0.08	497,530	259,500	757,030	4/14/2021 U		795,900	811,818	0.93	
R186	R664968	2021157872	1N1E16AA -18702	WD	101 SFR	3P	2015	1697	0.06	291,040	233,500	524,540	10/21/2021 U		580,000	580,000	0.9	
R186	R666732	2021128579	1N1E16AB -07601	WD	101 SFR	4	2015	2390	0.09	434,970	259,500	694,470	8/18/2021 U		739,000	739,000	0.94	
R186	R667009	2021075081	1N1E16BC -01901	WD	101 SFR	4P	2017	2379	0.08	467,700	259,500	727,200	5/8/2021 U		760,000	760,000	0.96	
R187	R174268	2021129286	1N1E21DB -01000	WD	101 SFR	3	1978	1056	0.11	243,680	315,000	558,680	8/23/2021 U		530,000	530,000	1.05	
R187	R175927	2021152815	1N1E21DA -00500	WD	101 SFR	3	1898	1980	0.23	361,560	316,500	678,060	10/5/2021 U		610,000	610,000	1.11	
R187	R175935	2021133424	1N1E21DA -03700	WD	101 SFR	3	1979	960	0.1	218,160	312,500	530,660	8/24/2021 U		520,000	520,000	1.02	
R187	R175942	2021108022	1N1E21DA -04400	WD	101 SFR	3P	1911	1780	0.11	331,950	315,000	646,950	7/8/2021 U		760,000	760,000	0.85	
R187	R231462	202018849	1N1E21DA -05000	WD	101 SFR	3P	1914	2196	0.11	332,940	312,500	645,440	1/29/2021 U		568,200	625,020	1.03	
R187	R231489	2021111490	1N1E21DA -07600	WD	101 SFR	3P	1953	1400	0.11	277,590	312,500	590,090	7/19/2021 U		610,000	610,000	0.97	
R187	R231496	2021108305	1N1E21DA -08300	WD	101 SFR	4	1913	3400	0.11	548,740	312,500	861,240	7/2/2021 U		885,000	885,000	0.97	
R187	R231513	2021023899	1N1E21DA -10000	WD	101 SFR	4P	1937	1827	0.11	443,120	312,500	755,620	2/5/2021 U		675,000	722,250	1.05	
R187	R231522	2021101577	1N1E21DA -10900	WD	101 SFR	3P	1938	2057	0.11	330,580	315,000	645,580	6/27/2021 U		675,000	675,000	0.96	
R187	R231548	2021169552	1N1E21DB -07700	WD	101 SFR	3	1924	2312	0.11	336,310	315,000	651,310	11/15/2021 U		729,250	729,250	0.89	
R187	R231558	2021094377	1N1E21DA -14300	WD	101 SFR	3	1910	1192	0.11	240,860	312,500	553,360	6/17/2021 U		555,000	555,000	1	
R187	R231594	2021107344	1N1E21DA -18000	WD	101 SFR	3P	1928	1460	0.11	307,270	315,000	622,270	7/8/2021 U		733,000	733,000	0.85	
R187	R231601	2021115299	1N1E21DA -17000	WD	101 SFR	3P	1910	1742	0.11	332,990	312,500	645,490	7/23/2021 RM		550,000	550,000	1.17	
R187	R231619	2021128206	1N1E21DA -20300	WD	101 SFR	4	1912	2168	0.11	454,090	312,500	766,590	8/20/2021 U		810,000	810,000	0.95	
R187	R231624	2021113076	1N1E21DA -20800	WD	101 SFR	4	1913	2376	0.11	451,090	312,500	763,590	7/19/2021 U		819,900	819,900	0.93	
R187	R231668	202																

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*		
				PC	Imp Type	Class									Sale Price	Adj Price	Adj Ratio
R187	R231786	2021185088	1N1E21DB -08200	WD	101 SFR	4		1931	2022	0.12	379,000	312,500	691,500	12/20/2021 U	719,950	719,950	0.96
R187	R231796	2021178612	1N1E21DB -03500	WD	101 SFR	3P		1926	1036	0.48	225,290	742,700	967,990	12/8/2021 U	984,551	984,551	0.98
R187	R231805	2021101158	1N1E21DA -23000	WD	101 SFR	5N		1907	3254	0.23	761,810	605,000	1,366,810	6/29/2021 U	1,385,000	1,385,000	0.99
R187	R231820	2021156429	1N1E21DB -09000	WD	101 SFR	3P		1940	2110	0.12	365,770	346,200	711,970	10/20/2021 U	710,000	710,000	1
R187	R231828	2021097107	1N1E21DD -05000	WD	101 SFR	3P		1956	2706	0.25	465,570	429,600	895,170	6/11/2021 U	899,000	899,000	1
R187	R231834	2021040758	1N1E21DD -08200	WD	101 SFR	3		1914	1212	0.09	269,420	325,000	594,420	3/10/2021 RM	602,000	620,060	0.96
R187	R231842	2021107556	1N1E21DD -07300	WD	101 SFR	4N		1932	2391	0.1	451,470	325,000	776,470	7/9/2021 RM	950,000	950,000	0.82
R187	R652132	2021078859	1N1E21DD -06301	WD	101 SFR	5		1910	4216	0.12	729,470	354,600	1,084,070	5/14/2021 U	1,250,000	1,250,000	0.87
R188	R119746	2021175037	1N1E08AB -09000	WD	101 SFR	3N		1981	912	0.11	113,740	247,500	361,240	11/24/2021 U	355,000	355,000	1.02
R188	R119811	2021127854	1N1E08AB -05000	WD	101 SFR	3N		1984	926	0.12	129,660	247,500	377,160	8/6/2021 U	379,900	379,900	0.99
R188	R119815	2021008088	1N1E08AB -04600	WD	101 SFR	3		1985	1224	0.15	184,710	271,000	455,710	1/12/2021 U	440,000	484,000	0.94
R188	R119817	2021180868	1N1E08AB -04500	WD	101 SFR	3		1985	1094	0.1	196,150	250,000	446,150	12/14/2021 U	470,000	470,000	0.95
R188	R125158	2021134605	1N1E08DA -11000	WD	101 SFR	3N		1956	960	0.14	148,970	247,500	396,470	9/1/2021 RM	513,000	513,000	0.77
R188	R125178	2021151983	1N1E08DA -13400	WD	101 SFR	3N		1951	960	0.11	148,300	250,000	398,300	10/8/2021 U	465,000	465,000	0.86
R188	R125183	2021118931	1N1E08DA -12900	WD	101 SFR	3N		1953	891	0.11	148,700	250,000	398,700	8/2/2021 RM	485,000	485,000	0.82
R188	R144076	2021129275	1N1E08AD -10000	WD	101 SFR	3		1962	960	0.16	175,850	273,500	449,350	8/22/2021 U	492,000	492,000	0.91
R188	R144128	2021034731	1N1E08AD -02000	WD	101 SFR	3P		1966	1512	0.31	271,420	308,750	580,170	2/26/2021 U	550,000	588,500	0.99
R188	R144158	2021008994	1N1E08AD -00200	WD	101 SFR	3		1969	858	0.16	114,320	282,750	397,070	1/12/2021 RM	419,500	461,450	0.86
R188	R144160	2021087233	1N1E08AD -00400	WD	101 SFR	3N		1970	960	0.16	155,460	282,750	438,210	6/2/2021 RM	550,000	550,000	0.8
R188	R144169	2021085146	1N1E08AD -01300	WD	101 SFR	3		1970	858	0.16	128,690	285,250	413,940	5/27/2021 U	365,000	365,000	1.13
R188	R144179	2021094508	1N1E08AA -15800	WD	101 SFR	3		1970	858	0.18	177,930	272,000	449,930	6/12/2021 U	445,000	445,000	1.01
R188	R144184	2021057667	1N1E08AA -16300	WD	101 SFR	3		1968	980	0.18	141,730	297,000	438,730	4/8/2021 U	455,000	464,100	0.95
R188	R144207	2021156576	1N1E08AA -14700	WD	101 SFR	3		1962	1357	0.17	245,980	282,750	528,730	10/20/2021 U	528,000	528,000	1
R188	R144209	2021175005	1N1E08AA -14500	WD	101 SFR	3		1963	1064	0.17	181,860	285,250	467,110	11/29/2021 U	510,487	510,487	0.92
R188	R144215	2021055755	1N1E08AA -13900	WD	101 SFR	3		1970	858	0.17	179,270	282,750	462,020	4/1/2021 U	440,000	448,800	1.03
R188	R144235	2021161990	1N1E08AA -11000	WD	101 SFR	3		1964	1232	0.17	197,940	282,750	480,690	10/27/2021 U	450,000	450,000	1.07
R188	R144240	2021052503	1N1E08AA -11500	WD	101 SFR	3		1965	1008	0.17	130,990	285,250	416,240	3/24/2021 U	382,000	393,460	1.06
R188	R159726	2021087047	1N1E09CD -15300	WD	101 SFR	3		1929	2018	0.11	261,460	247,500	508,960	6/3/2021 U	575,000	575,000	0.89
R188	R159729	2021127453	1N1E09CD -15600	WD	101 SFR	4		2015	2280	0.11	426,250	247,500	673,750	8/11/2021 U	699,950	699,950	0.96
R188	R159763	2021174285	1N1E09CD -10200	WD	101 SFR	3P		1909	2263	0.11	351,520	247,500	599,020	11/23/2021 U	689,000	689,000	0.87
R188	R160065	2021116526	1N1E10CB -09500	WD	101 SFR	3		1951	1120	0.12	144,110	221,000	365,110	7/22/2021 U	390,000	390,000	0.94
R188	R160066	2021159590	1N1E10CB -09400	WD	101 SFR	3		1951	844	0.12	134,940	221,000	355,940	10/21/2021 U	400,000	400,000	0.89
R188	R160077	2021094846	1N1E10CB -05100	WD	101 SFR	3P		1912	1565	0.11	268,560	218,500	487,060	6/15/2021 U	540,000	540,000	0.9
R188	R160295	2021058384	1N1E10CB -04700	WD	101 SFR	3		1928	1528	0.17	238,670	260,250	498,920	4/7/2021 U	510,000	520,200	0.96
R188	R160296	2021083647	1N1E10CB -04600	WD	101 SFR	3		1926	1486	0.11	222,470	222,500	444,970	5/26/2021 RM	605,000	605,000	0.74
R188	R160321	2021122486	1N1E10CB -12700	WD	101 SFR	3		1926	762	0.11	181,810	247,500	429,310	8/9/2021 U	455,000	455,000	0.94
R188	R160330	2021109648	1N1E10CB -04200	WD	101 SFR	3		1927	699	0.11	110,670	220,000	330,670	7/8/2021 U	302,000	302,000	1.09
R188	R160351	2021114556	1N1E10CC -09000	WD	101 SFR	3		2004	1412	0.06	199,400	212,250	411,650	7/22/2021 U	454,900	454,900	0.9
R188	R163791	2021087899	1N1E09CB -01700	WD	101 SFR	3		1950	784	0.1	144,210	250,000	394,210	6/1/2021 U	450,000	450,000	0.88
R188	R163797	2021102058	1N1E09CB -05300	WD	101 SFR	3N		1951	1095	0.11	115,850	250,000	365,850	6/30/2021 RM	451,000	451,000	0.81
R188	R163808	2021090881	1N1E09CB -06500	WD	101 SFR	3		2006	1274	0.06	180,020	212,250	392,270	6/11/2021 RM	485,000	485,000	0.81
R188	R166307	2021111819	1N1E09CD -16100	WD	101 SFR	4		1911	3002	0.22	364,900	308,750	673,650	7/29/2021 U	720,000	720,000	0.94
R188	R166321	2021098366	1N1E09CD -13100	WD	101 SFR	3		1944	1387	0.11	237,140	250,000	487,140	6/22/2021 RM	600,000	600,000	0.81
R188	R166323	2021118376	1N1E09CD -13300	WD	101 SFR	3P		2019	2020	0.06	351,800	212,250	564,050	7/14/2021 U	615,000	615,000	0.92
R188	R166333	2021165066	1N1E09CD -12000	WD	101 SFR	3		1942	1833	0.11	224,480	247,500	471,980	11/2/2021 U	600,000	600,000	0.79
R188	R166345	2021096021	1N1E09CD -08800	WD	101 SFR	3		1951	1398	0.11	168,490	247,500	415,990	6/17/2021 RM	580,000	580,000	0.72
R188	R170554	2021131352	1N1E09CB -16300	WD	101 SFR	3		1921	1035	0.11	216,000	250,000	466,000	8/26/2021 U	507,000	507,000	0.92
R188	R170577	2021160504	1N1E09CB -12700	WD	101 SFR	3N		1946	836	0.11	143,160	247,500	390,660	10/27/2021 U	465,000	465,000	0.84
R188	R170585	2021176177	1N1E09CB -11800	WD	101 SFR	3		1940	1818	0.12	230,350	247,500	477,850	12/3/2021 U	550,000	550,000	0.87
R188	R170586	2021174934	1N1E09CB -11700	WD	101 SFR	3		1939	1016	0.11	204,730	250,000	454,730	11/24/2021 U	493,000	493,000	0.92
R188	R172635	2021132595	1N1E09DC -20300	WD	101 SFR	3N		1924	528	0.11	120,210	247,500	367,710	8/26/2021 U	332,000	332,000	1.11
R188	R172638	2021096570	1N1E09DC -20600	WD	101 SFR	3P		2012	2597	0.11	408,750	247,500	656,250	6/17/2021 U	705,000	705,000	0.93
R188	R172680	2021169288	1N1E09DC -24700	WD	101 SFR	3N		1931	628	0.06	134,380	212,250	346,630	11/10/2021 U	387,000	387,000	0.9
R188	R183281	2021043549	1N1E09CB -14000	WD	101 SFR	3		1953	1172	0.11	153,340	246,000	399,340	3/11/2021 U	409,000	421,270	0.95
R188	R196200	2021072184	1N1E09DB -03100	WD													

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const Class		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type									Sale Date	Type			
R188	R196276	2021165833	1N1E09DD -00600	WD	101 SFR	3P		1912	1732	0.11	264,240	247,500	511,740	11/4/2021	AR	692,500	692,500	0.74
R188	R196281	2021073255	1N1E09DD -00200	WD	101 SFR	3		1926	1720	0.12	275,120	250,000	525,120	5/4/2021	U	551,000	551,000	0.95
R188	R196297	2021029596	1N1E09DD -04800	WD	101 SFR	3P		1912	1860	0.11	303,670	247,500	551,170	2/18/2021	RM	635,000	679,450	0.81
R188	R196346	2021168006	1N1E09DD -12200	WD	101 SFR	4N		1924	1770	0.11	291,100	247,500	538,600	11/12/2021	U	568,000	568,000	0.95
R188	R196357	2021117067	1N1E09DD -15000	WD	101 SFR	3P		1926	1324	0.09	269,900	247,500	517,400	7/28/2021	U	605,000	605,000	0.86
R188	R196364	2021074986	1N1E09DD -16800	WD	101 SFR	3		1911	1216	0.12	245,680	250,000	495,680	5/8/2021	U	550,000	550,000	0.9
R188	R196383	2021066800	1N1E09DD -13900	WD	101 SFR	4		1927	2040	0.12	323,520	246,000	569,520	4/23/2021	U	529,000	539,580	1.06
R188	R196421	2021088419	1N1E09DD -05500	WD	101 SFR	4N		1911	2451	0.11	313,020	250,000	563,020	6/4/2021	RM	800,000	800,000	0.7
R188	R196440	2021115204	1N1E09DD -01400	WD	101 SFR	3		1927	757	0.11	167,360	250,000	417,360	7/16/2021	U	495,712	495,712	0.84
R188	R196462	2021124571	1N1E09DA -13800	WD	101 SFR	3		1919	712	0.11	147,550	247,500	395,050	8/9/2021	U	470,000	470,000	0.84
R188	R196464	2021099975	1N1E09DA -13600	WD	101 SFR	3P		1911	1708	0.08	264,400	235,750	500,150	6/22/2021	U	486,000	486,000	1.03
R188	R196480	2021125058	1N1E09DA -10200	WD	101 SFR	3		1927	1365	0.11	211,450	247,500	458,950	8/10/2021	U	475,000	475,000	0.97
R188	R196508	2021163598	1N1E09DB -09000	WD	101 SFR	3P		1954	1214	0.11	218,130	250,000	468,130	10/26/2021	U	520,000	520,000	0.9
R188	R196519	2022017460	1N1E09DB -13000	WD	101 SFR	4N		2015	1908	0.07	344,080	212,250	556,330	10/25/2021	ZZ	640,000	640,000	0.87
R188	R196524	2021171528	1N1E09DC -00500	WD	101 SFR	4		1923	1888	0.11	336,520	253,500	590,020	11/19/2021	U	615,000	615,000	0.96
R188	R196539	2021157008	1N1E09DC -06000	WD	101 SFR	4P		1915	2567	0.09	384,710	235,750	620,460	10/17/2021	U	685,000	685,000	0.91
R188	R196554	2021102868	1N1E09DC -09600	WD	101 SFR	3		1927	1222	0.11	175,920	250,000	425,920	7/1/2021	U	457,000	457,000	0.93
R188	R196555	2021079339	1N1E09DC -09500	WD	101 SFR	3P		1951	888	0.11	219,990	250,000	469,990	5/18/2021	U	458,000	458,000	1.03
R188	R196560	2021149633	1N1E09DC -11000	WD	101 SFR	3		1927	792	0.11	163,250	247,500	410,750	10/5/2021	U	470,000	470,000	0.87
R188	R196611	2021145011	1N1E09DC -08400	WD	101 SFR	3N		1910	853	0.04	146,060	186,250	332,310	9/22/2021	U	365,000	365,000	0.91
R188	R196621	2021128871	1N1E09DC -02100	WD	101 SFR	3P		1913	1354	0.11	242,430	247,500	489,930	8/18/2021	RM	595,000	595,000	0.82
R188	R196624	2021125149	1N1E09DC -01800	WD	101 SFR	3P		1912	1944	0.11	273,080	247,500	520,580	8/10/2021	RM	660,000	660,000	0.79
R188	R196675	2021128796	1N1E09DB -12200	WD	101 SFR	3P		1912	938	0.09	230,300	235,750	466,050	8/19/2021	RM	575,000	575,000	0.81
R188	R196689	2021121026	1N1E09DB -05700	WD	101 SFR	3		1955	1035	0.12	120,070	247,500	367,570	8/5/2021	RM	475,000	475,000	0.77
R188	R196693	2021160849	1N1E09DB -05400	WD	101 SFR	3P		1912	1090	0.12	232,460	247,500	479,960	10/26/2021	U	457,000	457,000	1.05
R188	R196694	2021169571	1N1E09DB -05300	WD	101 SFR	3N		1950	752	0.12	127,470	247,500	374,970	11/16/2021	U	400,000	400,000	0.94
R188	R196706	2021111680	1N1E09DB -07000	WD	101 SFR	2P		1924	520	0.11	101,490	250,000	351,490	7/19/2021	U	398,000	398,000	0.88
R188	R196727	2021047022	1N1E09DA -06700	WD	101 SFR	3		1938	1376	0.12	234,370	247,500	481,870	3/22/2021	U	438,000	451,140	1.07
R188	R196733	2021166989	1N1E09DA -02300	WD	101 SFR	4		1919	1908	0.08	340,990	238,250	579,240	11/3/2021	U	610,000	610,000	0.95
R188	R196766	2021130804	1N1E10CB -06300	WD	101 SFR	3		1927	1448	0.14	204,170	234,250	438,420	8/25/2021	U	420,000	420,000	1.04
R188	R224191	2021106735	1N1E09DC -14500	WD	171 SFR	3N		1952	750	0.11	133,610	247,500	381,110	7/1/2021	U	450,000	450,000	0.85
R188	R224201	2021143996	1N1E09DC -15500	WD	101 SFR	2P		1925	480	0.08	98,610	221,500	320,110	9/20/2021	U	307,500	307,500	1.04
R188	R224217	2021057204	1N1E09DC -17100	WD	101 SFR	3P		1977	1008	0.1	218,350	247,500	465,850	4/2/2021	U	480,000	489,600	0.95
R188	R224222	2021030626	1N1E09DC -17600	WD	101 SFR	2P		1950	600	0.11	89,390	247,500	336,890	2/14/2021	RM	379,000	405,530	0.83
R188	R224223	2021089800	1N1E09DC -17800	WD	101 SFR	3		1924	1343	0.11	201,730	250,000	451,730	6/8/2021	RM	595,000	595,000	0.76
R188	R224207	2021084588	1N1E09AC -02400	WD	101 SFR	2P		1946	856	0.11	58,900	218,000	276,900	5/21/2021	U	278,000	278,000	1
R188	R230934	2021141924	1N1E09CC -17600	WD	101 SFR	3		1923	1194	0.09	179,050	250,000	429,050	9/18/2021	U	441,000	441,000	0.97
R188	R230961	2021036786	1N1E09CC -15400	WD	101 SFR	3		1911	2062	0.14	325,050	225,500	550,550	3/3/2021	U	575,000	592,250	0.93
R188	R239335	2021082604	1N1E09BB -01400	WD	101 SFR	3N		1984	952	0.11	136,670	222,500	359,170	5/22/2021	U	425,000	425,000	0.85
R188	R241387	2021116739	1N1E08DD -07100	WD	101 SFR	3N		1913	769	0.08	165,080	235,750	400,830	7/28/2021	U	433,000	433,000	0.93
R188	R241389	2021153306	1N1E08DD -06900	WD	101 SFR	3		1953	1404	0.11	210,150	250,000	460,150	10/8/2021	U	520,000	520,000	0.88
R188	R241402	2021087362	1N1E08DD -04400	WD	101 SFR	3P		1914	1934	0.11	278,250	250,000	528,250	6/2/2021	RM	650,000	650,000	0.81
R188	R241413	2021147252	1N1E08DD -05800	SWD	101 SFR	3		1953	1722	0.11	246,800	250,000	496,800	9/29/2021	U	519,900	519,900	0.96
R188	R241422	2021074569	1N1E08DD -02700	WD	101 SFR	3		1920	946	0.11	183,800	250,000	433,800	5/3/2021	U	410,000	410,000	1.06
R188	R241498	2021110981	1N1E09CD -04000	WD	101 SFR	3		1925	2212	0.11	262,630	250,000	512,630	7/14/2021	U	555,000	555,000	0.92
R188	R241515	2021169353	1N1E09CD -00100	WD	101 SFR	3P		1991	3080	0.17	393,410	282,750	676,160	11/16/2021	U	600,000	600,000	1.13
R188	R241518	2021100388	1N1E09CD -00400	WD	101 SFR	3N		1951	982	0.11	171,840	247,500	419,340	6/25/2021	RM	480,000	480,000	0.87
R188	R241548	2021082258	1N1E09CA -16600	WD	101 SFR	3P		1961	2232	0.11	290,640	250,000	540,640	5/19/2021	U	544,000	544,000	0.99
R188	R241551	2021173849	1N1E09CA -16300	WD	101 SFR	3		1962	910	0.11	201,260	247,500	448,760	11/20/2021	U	510,000	510,000	0.88
R188	R241586	2021135444	1N1E09CA -09000	WD	101 SFR	4N		1928	1568	0.11	261,790	247,500	509,290	9/3/2021	U	589,900	589,900	0.86
R188	R241618	2021085863	1N1E09CA -10600	WD	101 SFR	3		1894	2048	0.11	202,140	247,500	449,640	5/28/2021	RM	592,940	592,940	0.76
R188	R241619	2021131284	1N1E09CA -10500	WD	101 SFR	3		1929	1572	0.11	228,590	247,500	476,090	8/25/2021	U	475,000	475,000	1
R188	R241628	2021045775	1N1E09CA -17600	WD	101 SFR	3		1927	2560	0.11	333,790	250,000	583,790					

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Imp Type	Const Class	Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Type	Sale*		
																Sale Price	Adj Price	Adj Ratio
R188	R241705	2021158801	1N1E09CD -05700	WD	101 SFR	3	1913	908	0.06	155,240	212,250	367,490	10/21/2021	AR	490,000	490,000	0.75	
R188	R241724	2021136571	1N1E08AD -06900	WD	101 SFR	3	1927	1796	0.11	284,090	222,500	506,590	9/8/2021	U	585,000	585,000	0.87	
R188	R241743	2021007004	1N1E09BC -19300	WD	101 SFR	3	1973	858	0.11	112,140	222,500	334,640	1/12/2021	RM	364,000	400,400	0.84	
R188	R241778	2021140253	1N1E09BC -16200	WD	101 SFR	3P	1996	1315	0.11	216,850	222,500	439,350	9/13/2021	U	435,000	435,000	1.01	
R188	R241781	2021099968	1N1E09BC -15900	WD	101 SFR	3	1928	1664	0.11	227,100	222,500	449,600	6/24/2021	U	510,000	510,000	0.88	
R188	R241791	2021151087	1N1E09BC -15200	WD	101 SFR	3	2003	1507	0.06	185,620	187,250	372,870	10/7/2021	RM	460,000	460,000	0.81	
R188	R241797	2021022178	1N1E09BC -14600	WD	101 SFR	3N	1952	758	0.11	137,240	222,500	359,740	2/5/2021	RM	447,000	478,290	0.75	
R188	R241836	2021024557	1N1E09BC -10200	WD	101 SFR	3	1955	960	0.11	190,800	215,000	405,800	2/8/2021	RM	425,000	454,750	0.89	
R188	R241849	2021133852	1N1E09BC -07400	WD	101 SFR	3	1898	1256	0.11	202,320	222,500	424,820	8/30/2021	U	390,000	390,000	1.09	
R188	R241859	2021135063	1N1E09BC -08100	WD	101 SFR	3	1922	1040	0.11	236,640	222,500	459,140	9/2/2021	U	450,000	450,000	1.02	
R188	R241909	2021047666	1N1E09BC -02900	WD	101 SFR	3P	1896	2546	0.11	233,210	367,030	600,240	3/18/2021	U	620,000	638,600	0.94	
R188	R241912	2021023211	1N1E09BC -02903	WD	101 SFR	3P	1998	1430	0.06	242,110	187,250	429,360	2/3/2021	U	410,000	438,700	0.98	
R188	R241957	2021056225	1N1E09BB -07800	WD	101 SFR	3	1969	1238	0.11	197,630	222,500	420,130	3/29/2021	U	460,500	474,315	0.89	
R188	R242020	2021093060	1N1E08AA -00700	WD	101 SFR	3	1925	1348	0.11	240,800	222,500	463,300	6/11/2021	U	480,000	480,000	0.97	
R188	R242030	2021098373	1N1E08AA -03600	WD	101 SFR	3	1955	1560	0.11	215,090	225,000	440,090	6/22/2021	U	520,000	520,000	0.85	
R188	R242077	2021056518	1N1E09BD -15500	WD	101 SFR	4	2016	2352	0.11	424,040	222,500	646,540	4/2/2021	U	751,000	766,020	0.84	
R188	R242086	2021058038	1N1E09BD -18600	WD	101 SFR	4N	2016	1693	0.06	315,770	187,250	503,020	4/6/2021	U	551,000	562,020	0.9	
R188	R242092	2021093471	1N1E09CA -02000	WD	101 SFR	3	1926	1964	0.11	298,340	222,500	520,840	6/11/2021	U	575,000	575,000	0.91	
R188	R242096	2021057238	1N1E09CA -01500	WD	101 SFR	3N	1924	627	0.08	120,650	196,500	317,150	4/7/2021	U	300,000	306,000	1.04	
R188	R242097	2021061930	1N1E09CA -01400	WD	101 SFR	2P	1924	594	0.09	133,440	222,500	355,940	4/13/2021	U	395,000	402,900	0.88	
R188	R242101	2021176363	1N1E09CA -03000	WD	101 SFR	4P	2020	2370	0.06	489,620	200,500	690,120	11/23/2021	U	680,000	680,000	1.01	
R188	R242112	2021160225	1N1E09CA -05900	WD	101 SFR	3	1918	1520	0.11	211,470	222,500	433,970	10/25/2021	U	440,000	440,000	0.99	
R188	R242138	2021078811	1N1E09CA -04300	WD	101 SFR	3N	1922	648	0.06	144,140	187,250	331,390	5/7/2021	RM	460,000	460,000	0.72	
R188	R242145	2021033203	1N1E09CA -07700	WD	101 SFR	3	1941	2192	0.11	265,920	222,500	488,420	2/22/2021	U	530,000	567,100	0.86	
R188	R242160	2021162877	1N1E09CA -00200	WD	101 SFR	3	1912	1518	0.08	279,650	210,750	490,400	10/21/2021	U	540,000	540,000	0.91	
R188	R242213	2021025059	1N1E09BD -04300	WD	101 SFR	3P	1923	1850	0.11	258,840	222,500	481,340	2/11/2021	RM	540,000	577,800	0.83	
R188	R242217	2021056999	1N1E09BD -03700	WD	101 SFR	3N	1942	1407	0.11	202,090	222,500	424,590	4/6/2021	U	441,000	449,820	0.94	
R188	R242218	2021143016	1N1E09BD -03600	WD	101 SFR	3	1949	1034	0.17	162,690	257,750	420,440	9/20/2021	U	455,000	455,000	0.92	
R188	R242242	2021186037	1N1E09BD -06600	WD	101 SFR	3	1905	2114	0.14	225,760	222,500	448,260	12/23/2021	U	398,250	398,250	1.13	
R188	R242255	2021138047	1N1E09BD -04400	WD	101 SFR	3	1912	1350	0.06	197,160	187,250	384,410	9/9/2021	RM	462,000	462,000	0.83	
R188	R242256	2021148679	1N1E09BD -04500	WD	101 SFR	3N	1912	680	0.06	134,200	187,250	321,450	10/1/2021	RM	415,000	415,000	0.77	
R188	R242297	2021085621	1N1E09BD -13300	WD	101 SFR	3	1953	722	0.06	155,150	187,250	342,400	5/25/2021	U	369,000	369,000	0.93	
R188	R242298	2021103644	1N1E09BD -11800	WD	101 SFR	3N	1981	960	0.11	131,120	222,500	353,620	7/1/2021	U	345,000	345,000	1.02	
R188	R242315	2021187330	1N1E09BD -12600	WD	101 SFR	3N	1954	722	0.11	124,430	222,500	346,930	12/21/2021	U	318,000	318,000	1.09	
R188	R242331	2021170359	1N1E09BD -09400	WD	101 SFR	3N	1980	1040	0.11	132,760	222,500	355,260	11/15/2021	AR	450,000	450,000	0.79	
R188	R266104	2021085740	1N1E08DD -18900	WD	101 SFR	3P	2001	1698	0.11	287,580	247,500	535,080	5/28/2021	U	550,000	550,000	0.97	
R188	R266119	2021187570	1N1E08DD -10400	WD	101 SFR	3P	1925	1644	0.17	254,010	297,000	551,010	12/29/2021	U	696,500	696,500	0.79	
R188	R285112	2021078776	1N1E10CC -07800	WD	101 SFR	3	1951	784	0.08	140,260	208,250	348,510	5/7/2021	RM	428,000	428,000	0.81	
R188	R290370	2021081927	1N1E09CB -17900	WD	101 SFR	3P	1928	1371	0.11	262,110	250,000	512,110	5/17/2021	U	578,250	578,250	0.89	
R188	R292538	2021037275	1N1E08DB -06800	WD	101 SFR	2P	1949	896	0.11	151,880	247,500	399,380	3/4/2021	U	470,000	484,100	0.82	
R188	R292563	2021033334	1N1E08DB -12300	WD	101 SFR	3	1908	1022	0.11	209,110	247,500	456,610	1/19/2021	U	510,000	561,000	0.81	
R188	R292565	2021153424	1N1E08DB -12500	WD	101 SFR	3N	1920	828	0.11	162,310	250,000	412,310	10/11/2021	U	360,000	360,000	1.15	
R188	R292576	2021167498	1N1E08DB -15200	WD	101 SFR	3N	1943	960	0.11	203,580	250,000	453,580	11/8/2021	U	465,000	465,000	0.98	
R188	R292583	2021130662	1N1E08DB -14300	WD	101 SFR	3P	1953	1890	0.11	244,970	253,500	498,470	8/25/2021	U	590,000	590,000	0.84	
R188	R292589	2021079021	1N1E08DB -04500	WD	101 SFR	3	1914	1080	0.11	157,120	250,000	407,120	5/10/2021	U	420,000	420,000	0.97	
R188	R292603	2021005853	1N1E08DB -05700	WD	101 SFR	3	1943	2173	0.11	265,630	247,500	513,130	1/7/2021	U	510,000	561,000	0.91	
R188	R292632	2021078239	1N1E08DB -02900	WD	101 SFR	3	1924	1764	0.11	243,540	250,000	493,540	5/12/2021	U	450,000	450,000	1.1	
R188	R292654	2021103007	1N1E08DB -15700	WD	101 SFR	3	1934	1644	0.11	221,970	247,500	469,470	7/1/2021	RM	602,000	602,000	0.78	
R188	R292657	2021150581	1N1E08DB -16000	WD	101 SFR	3	1924	746	0.11	171,680	250,000	421,680	10/6/2021	U	467,500	467,500	0.9	
R188	R292670	2021126985	1N1E08DB -17400	WD	101 SFR	3P	1889	1818	0.13	220,320	250,000	470,320	8/16/2021	RM	600,000	600,000	0.78	
R188	R292686	2021125175	1N1E08DB -00700	WD	101 SFR	3	1925	1628	0.13	251,930	250,000	501,930	8/13/2021	U	562,000	562,000	0.89	
R188	R292718	2021128170	1N1E08DA -02300	WD	101 SFR	3	1926	1906	0.13	277,500	253,500	531,000	8/7/2021	U	500,000	500,000	1.06	
R188	R292723	2021118890	1N1E08DA -04200	WD	101 SFR	3	1956	1008	0.13	198,070	247,500	445,570	7/29/2021	RM	535,000	535,000	0.83	
R188	R292735	2021037417	1N1E08DA -03000	WD	101 SFR	3P	1942	1898	0.13	276,900	250,000	526,900	2					

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const		PC	Imp Type	Class	Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				SWD	101 SFR	3P	101 SFR				1951	2111	0.13	286,900	247,500	534,400	5/12/2021 U	539,000	539,000	0.99	
R188	R295903	2021077263	1N1E08DA -17400	WD	101 SFR	3P	101 SFR	3	1955	1460	0.1	179,330	250,000	429,330	7/13/2021 RM	512,500	512,500	0.84			
R188	R295920	2021035203	1N1E08DA -15100	WD	101 SFR	3P	101 SFR	3	1928	1620	0.19	286,170	308,750	594,920	2/26/2021 U	535,000	572,450	1.04			
R188	R297211	2021050360	1N1E09CC -09400	WD	101 SFR	3	1922	1704	0.08	225,830	236,750	462,580	3/23/2021 U	504,680	519,820	0.89					
R188	R297232	2021084547	1N1E09CC -12200	WD	101 SFR	3	1955	936	0.11	144,870	246,000	390,870	5/25/2021 RM	560,000	560,000	0.7					
R188	R297233	2021070630	1N1E09CC -12100	WD	101 SFR	3	1923	1924	0.13	245,620	246,000	491,620	4/27/2021 U	532,000	542,640	0.91					
R188	R297238	2021033228	1N1E09CC -11600	WD	101 SFR	5N	1925	2250	0.16	490,740	269,500	760,240	2/26/2021 RM	760,000	813,200	0.93					
R188	R297242	2021158158	1N1E09CC -12700	WD	101 SFR	3N	1919	1204	0.09	153,530	246,000	399,530	10/22/2021 AR	500,000	500,000	0.8					
R188	R297258	2021099084	1N1E09CC -15000	WD	101 SFR	3P	1925	1954	0.12	411,730	246,000	657,730	6/23/2021 U	662,500	662,500	0.99					
R188	R298279	2021143741	1N1E08DD -01000	WD	101 SFR	3	1973	1070	0.15	173,800	259,250	433,050	9/21/2021 U	500,000	500,000	0.87					
R188	R298286	2021156564	1N1E08DD -00100	WD	101 SFR	3N	1927	1240	0.08	220,140	226,500	446,640	10/15/2021 U	528,000	528,000	0.85					
R188	R300857	2021165999	1N1E08DD -07600	WD	101 SFR	3P	1916	1772	0.11	255,070	250,000	505,070	11/9/2021 U	523,825	523,825	0.96					
R188	R300860	2021144013	1N1E08DD -07900	WD	101 SFR	3	1941	1834	0.11	240,360	250,000	490,360	9/22/2021 U	504,333	504,333	0.97					
R188	R300862	2021131317	1N1E08DD -08100	WD	101 SFR	4	1949	2520	0.17	378,890	285,250	664,140	8/13/2021 U	655,000	655,000	1.01					
R188	R303526	2021163573	1N1E09CC -01900	WD	101 SFR	3N	1923	1066	0.11	123,940	247,500	371,440	10/8/2021 AR	495,000	495,000	0.75					
R188	R303531	2021120924	1N1E09CC -01400	WD	101 SFR	3P	1971	1284	0.14	227,380	261,750	489,130	7/23/2021 U	510,000	510,000	0.96					
R188	R314934	2021069718	1N1E10CC -11100	WD	101 SFR	3	1949	1453	0.12	159,500	247,500	407,000	4/28/2021 RM	525,000	535,500	0.76					
R188	R487444	2021184262	1N1E09CA -00201	WD	101 SFR	3	2001	1076	0.09	182,850	210,750	393,600	12/21/2021 U	445,000	445,000	0.88					
R188	R504164	2021133209	1N1E08AA -04202	WD	101 SFR	3	2002	1194	0.09	200,360	222,500	422,860	8/30/2021 U	398,000	398,000	1.06					
R188	R516568	2021170876	1N1E09BC -16701	WD	101 SFR	3	2003	1414	0.06	253,350	187,250	440,600	11/18/2021 U	475,000	475,000	0.93					
R188	R519353	2021101775	1N1E09CA -03302	WD	101 SFR	3	2003	1402	0.06	209,390	187,250	396,640	6/28/2021 U	460,000	460,000	0.86					
R188	R520216	2021177310	1N1E09BD -08003	WD	101 SFR	3	2003	1311	0.06	212,360	187,250	399,610	12/5/2021 U	400,000	400,000	1					
R188	R532573	2021152812	1N1E09CB -11001	WD	101 SFR	3	2004	1272	0.06	179,600	212,250	391,850	10/7/2021 U	410,000	410,000	0.96					
R188	R539324	2021177129	1N1E09BB -05601	WD	101 SFR	3	2005	1537	0.06	198,980	187,250	386,230	12/7/2021 U	450,000	450,000	0.86					
R188	R561086	2021134869	1N1E10CB -09701	WD	101 SFR	3	2006	1199	0.06	239,100	187,250	426,350	8/30/2021 U	435,000	435,000	0.98					
R188	R561449	2021073439	1N1E08DB -15101	WD	101 SFR	3	2006	1214	0.06	174,970	212,250	387,220	5/5/2021 U	387,500	387,500	1					
R188	R589670	2021171505	1N1E09CB -05002	WD	101 SFR	3	2008	1455	0.05	195,240	200,500	395,740	11/22/2021 U	425,000	425,000	0.93					
R188	R590137	2021099302	1N1E09CC -15901	WD	101 SFR	3	2007	1364	0.06	232,380	212,250	444,630	6/23/2021 U	490,000	490,000	0.91					
R188	R590491	2021054673	1N1E08AA -04101	WD	101 SFR	3	2008	1498	0.06	197,840	187,250	385,090	3/24/2021 RM	465,000	478,950	0.8					
R188	R591115	2021087405	1N1E09CA -03902	WD	101 SFR	3	2008	1404	0.06	186,610	187,250	373,860	5/21/2021 RM	475,000	475,000	0.79					
R188	R616171	2021077338	1N1E08DB -18301	WD	101 SFR	3	2009	1400	0.06	219,260	212,250	431,510	5/11/2021 U	470,000	470,000	0.92					
R188	R617719	2021136142	1N1E09CD -16201	WD	101 SFR	3	2012	1529	0.06	234,190	212,250	446,440	9/7/2021 U	465,000	465,000	0.96					
R188	R624378	2021165615	1N1E08DA -07801	WD	101 SFR	4	2013	1832	0.06	349,750	212,250	562,000	11/8/2021 U	605,000	605,000	0.93					
R188	R633853	2021065322	1N1E09BC -09802	WD	101 SFR	3	2011	1514	0.06	257,860	187,250	445,110	4/19/2021 U	495,000	504,900	0.88					
R188	R640261	2021079248	1N1E08AA -01503	WD	101 SFR	3	2013	1618	0.06	273,970	187,250	461,220	5/18/2021 U	445,000	445,000	1.04					
R188	R648408	2021038431	1N1E08DA -11601	WD	101 SFR	3P	2013	1428	0.06	275,550	212,250	487,800	3/5/2021 U	499,900	514,897	0.95					
R188	R652831	2021102678	1N1E08DB -14101	WD	101 SFR	4N	2014	1932	0.09	351,640	247,500	599,140	6/29/2021 U	635,000	635,000	0.94					
R188	R652865	2021066366	1N1E09BD -02102	WD	101 SFR	4	2014	1808	0.06	348,840	187,250	536,090	4/16/2021 U	620,000	632,400	0.85					
R188	R659822	2021173263	1N1E09CA -18802	WD	101 SFR	4	2015	2164	0.11	405,110	238,250	643,360	11/18/2021 U	699,000	699,000	0.92					
R188	R672901	2021151396	1N1E08DA -01101	WD	101 SFR	4	2016	2157	0.07	366,690	224,000	590,690	10/8/2021 U	575,000	575,000	1.03					
R188	R673394	2021074216	1N1E09CA -18402	WD	101 SFR	4N	2017	1573	0.06	310,160	212,250	522,410	5/6/2021 U	565,000	565,000	0.92					
R188	R680885	2021123840	1N1E09BC -04501	WD	101 SFR	4	2018	1548	0.04	302,030	188,750	490,780	7/29/2021 U	499,000	499,000	0.98					
R188	R681004	2021172098	1N1E09DB -03201	WD	101 SFR	4	2017	2160	0.06	407,290	212,250	619,540	11/22/2021 U	675,000	675,000	0.92					
R188	R681330	2021066400	1N1E09BC -01102	WD	101 SFR	3P	2018	1592	0.06	310,840	187,250	498,090	4/20/2021 U	492,500	502,350	0.99					
R188	R683907	2021131568	1N1E09CD -00001	WD	101 SFR	4	2018	2139	0.08	405,380	224,000	629,380	8/23/2021 U	600,000	600,000	1.05					
R188	R685187	2021128823	1N1E08DB -00602	WD	101 SFR	3P	2018	1656	0.06	319,790	212,250	532,040	8/16/2021 U	580,000	580,000	0.92					
R188	R687953	2021014768	1N1E08DA -04701	SWD	101 SFR	3	2019	1867	0.06	338,340	212,250	550,590	1/25/2021 U	531,900	585,090	0.94					
R188	R689407	2021112966	1N1E08AC -03801	WD	101 SFR	4N	2019	1844	0.04	317,090	188,750	505,840	7/22/2021 U	500,000	500,000	1.01					
R188	R691612	2021061430	1N1E08DA -02502	WD	101 SFR	4	2019	2783	0.13	528,980	213,750	742,730	4/8/2021 U	699,900	713,898	1.04					
R188	R691613	2021061741	1N1E08DA -02503	WD	101 SFR	4	2019	2783	0.13	528,980	213,750	742,730	4/8/2021 U	699,900	713,898	1.04					
R189	R159980	2021184805	1N1E10CD -02400	WD	101 SFR	3	1928	2033	0.1	266,710	222,500	489,210	12/20/2021 U	535,000	535,000	0.91					
R189	R159987	2021169549	1N1E10CC -00700	WD	101 SFR	3P	2017	1488	0.06	298,300	191,000	489,300	11/16/2021 U	465,000	465,000	1.05					
R189	R160014	2021115141	1N1E10CB -02400	WD	101 SFR	3	2005	1439	0.06	230,540	191,000	421,540	7/22/2021 U	429,000	429,000	0.98					
R189	R160019	2021171580	1N1E10CB -01900	WD	101 SFR	3	2007	1546	0.06	186,840	188,500	375,340	11/18/2021 U	419,900	419,900	0.89					
R189	R160047	2021114501	1N1E10CB -00900	WD	101 SFR	3	2011	1621	0.06	273,240	189,500	462,740									

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const Class		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type									Sale Date	Type			
R189	R160107	2021124133	1N1E10CD -14400	WD	101 SFR	4N		2014	1597	0.06	242,540	191,000	433,540	8/12/2021	RM	535,000	535,000	0.81
R189	R160120	2021123684	1N1E10CD -14000	WD	101 SFR	3N		1912	840	0.11	141,420	222,500	363,920	8/10/2021	U	430,000	430,000	0.85
R189	R160140	2021124331	1N1E10CD -18100	WD	101 SFR	3		1945	1574	0.11	196,560	225,000	421,560	8/3/2021	RM	505,000	505,000	0.83
R189	R208914	2021011455	1N1E10DC -01500	WD	101 SFR	3		1954	832	0.11	170,000	222,500	392,500	1/14/2021	U	369,900	406,890	0.96
R189	R209217	2021159441	1N1E10DD -05700	WD	101 SFR	3N		1919	900	0.06	112,920	191,000	303,920	10/15/2021	U	350,000	350,000	0.87
R189	R209230	2021126797	1N1E10DD -10100	WD	101 SFR	3		1923	1354	0.11	172,240	220,000	392,240	7/28/2021	U	378,500	378,500	1.04
R189	R209233	2021163569	1N1E10DD -09600	WD	101 SFR	3		1924	1590	0.11	219,480	220,000	439,480	10/27/2021	U	475,000	475,000	0.93
R189	R209454	2021082225	1N1E10DC -09000	WD	101 SFR	3		1939	2045	0.11	181,260	222,500	403,760	5/24/2021	RM	654,000	654,000	0.62
R189	R209470	2021098290	1N1E10DC -07100	WD	101 SFR	3P		1940	2852	0.11	348,340	225,000	573,340	6/21/2021	U	665,000	665,000	0.86
R189	R282218	2021139693	1N1E10CA -10200	WD	101 SFR	3		1948	1048	0.14	139,540	233,000	372,540	9/11/2021	U	435,000	435,000	0.86
R189	R282276	2021175632	1N1E10CD -04200	WD	101 SFR	3P		1964	2076	0.11	250,840	222,500	473,340	12/2/2021	U	535,000	535,000	0.88
R189	R282289	2021050495	1N1E10CD -10600	WD	101 SFR	3		1950	1781	0.12	252,740	222,500	475,240	3/23/2021	RM	609,000	627,270	0.76
R189	R282291	2021126816	1N1E10CD -08200	WD	101 SFR	3P		1946	2590	0.11	313,800	225,000	538,800	8/17/2021	U	536,000	536,000	1.01
R189	R282301	2021155395	1N1E10CD -11000	WD	101 SFR	3P		1925	1210	0.11	238,370	225,000	463,370	10/18/2021	AR	559,000	559,000	0.83
R189	R282315	2021175533	1N1E10CD -16300	WD	101 SFR	3		1927	810	0.11	178,780	225,000	403,780	12/2/2021	U	419,000	419,000	0.96
R189	R282323	2021056925	1N1E10CD -15600	WD	101 SFR	3P		1926	1356	0.11	282,750	225,000	507,750	4/3/2021	U	585,000	596,700	0.85
R189	R282353	2021082534	1N1E10CD -17200	WD	101 SFR	3		1912	1429	0.11	204,820	222,500	427,320	5/25/2021	RM	575,000	575,000	0.74
R189	R282355	2021042701	1N1E10CD -17400	WD	101 SFR	3		1922	912	0.13	119,900	222,500	342,400	3/9/2021	RM	435,000	448,050	0.76
R189	R542487	2021043491	1N1E10CC -02802	WD	101 SFR	3		2005	1524	0.06	238,460	188,500	426,960	3/8/2021	U	475,000	489,250	0.87
R189	R632981	2021023155	1N1E10CA -04702	WD	101 SFR	4		2014	2220	0.11	407,920	222,500	630,420	2/8/2021	U	580,000	620,600	1.02
R189	R632983	2021007263	1N1E10CB -01001	WD	101 SFR	3		2013	1509	0.06	265,660	189,500	455,160	1/13/2021	U	450,000	495,000	0.92
R189	R655254	2021150214	1N1E10CD -01101	WD	101 SFR	4		2014	2052	0.08	374,060	212,000	586,060	9/25/2021	U	610,000	610,000	0.96
R189	R658487	2021086629	1N1E10CD -01801	WD	101 SFR	3P		2015	1494	0.05	281,930	180,500	462,430	5/25/2021	U	475,000	475,000	0.97
R210	R118460	2021127928	1N1W22DC -02700	WD	101 SFR	6		2005	5613	2.3	929,890	377,250	1,307,140	8/17/2021	U	1,495,000	1,495,000	0.87
R210	R180555	2021023504	1N1W04C -00111	WD	101 SFR	6N		1998	4038	1.11	597,460	360,000	957,460	2/8/2021	AR	1,150,000	1,230,500	0.78
R210	R180566	2021132930	1N1W04C -00105	WD	101 SFR	6N		1997	3785	1.06	576,100	360,000	936,100	8/26/2021	U	1,075,000	1,075,000	0.87
R210	R201091	2021099106	1N1W23D -00800	WD	101 SFR	5P		1996	5345	3.6	755,740	820,000	1,575,740	6/25/2021	U	1,400,000	1,400,000	1.13
R210	R213285	2021039117	1N1W10D -05900	WD	101 SFR	3		1941	936	0.63	109,630	296,000	405,630	3/4/2021	U	409,995	422,294	0.96
R210	R237549	2021143639	1N1W05D -00300	WD	101 SFR	4		1959	3242	2.04	441,440	431,500	872,940	9/22/2021	U	1,000,000	1,000,000	0.87
R210	R237850	2021144336	1N1W06B -00300	WD	101 SFR	3		1922	912	5.55	121,330	428,750	550,080	9/20/2021	U	550,000	550,000	1
R210	R240449	2021086749	1N1W23B -01201	WD	101 SFR	7N		2000	8988	5.1	1,558,760	710,750	2,269,510	6/1/2021	U	2,300,000	2,300,000	0.99
R210	R244423	2021118393	1N1W06BB -01600	WD	101 SFR	3		1943	1360	4	93,150	385,000	478,150	7/30/2021	RM	605,000	605,000	0.79
R210	R270757	2021090239	1N1W09A -03900	WD	101 SFR	5		1991	3627	0.73	488,270	344,250	832,520	5/19/2021	U	880,000	880,000	0.95
R210	R306454	2021144309	1N1W10C -04200	WD	101 SFR	4P		1993	2754	1.09	347,890	327,500	675,390	9/22/2021	RM	855,000	855,000	0.79
R210	R323884	2021011989	1N1W05B -00100	WD	101 SFR	4P		1993	2188	0	375,740	586,500	962,240	1/19/2021	AR	1,037,000	1,140,700	0.84
R210	R323958	2021111754	1N1W06B -02100	WD	101 SFR	4		1984	1918	0	245,880	375,750	621,630	7/20/2021	U	668,500	668,500	0.93
R210	R324041	2021102813	1N1W10C -00800	WD	101 SFR	3		1944	1640	0	215,640	369,000	584,640	6/24/2021	RM	775,000	775,000	0.75
R210	R324052	2021110401	1N1W10C -01000	WD	101 SFR	4P		1950	3471	1.29	486,680	410,250	896,930	7/16/2021	RM	1,225,000	1,225,000	0.73
R210	R324243	2021136200	1N1W15A -00600	WD	101 SFR	3		1952	1152	0	138,430	327,500	465,930	8/26/2021	RM	634,000	634,000	0.73
R210	R324244	2021073694	1N1W15A -00400	WD	101 SFR	6N		1993	3330	0	508,670	360,000	868,670	4/20/2021	U	998,000	1,017,960	0.85
R210	R324254	2021106882	1N1W15A -00700	WD	101 SFR	3		1956	1374	0	225,660	264,500	490,160	7/8/2021	RM	585,000	585,000	0.84
R210	R324256	2021006562	1N1W15A -01100	WD	101 SFR	4P		1952	3768	0	465,500	330,000	795,500	1/6/2021	AR	1,070,000	1,177,000	0.68
R210	R324281	2021148666	1N1W15A -01300	WD	101 SFR	5N		1981	4960	0	513,950	377,250	891,200	10/2/2021	U	820,000	820,000	1.09
R210	R324345	2021170774	1N1W16D -03300	WD	101 SFR	4P		1952	2176	0	333,400	358,500	691,900	11/18/2021	RM	1,145,000	1,145,000	0.6
R210	R541493	2021037576	1N1W05DD -02400	WD	101 SFR	5P		2006	4309	0.83	611,090	435,000	1,046,090	3/3/2021	U	940,000	968,200	1.08
R210	R559768	2021165919	1N1W09A -01802	WD	101 SFR	6		2007	4692	2	852,120	366,500	1,218,620	11/8/2021	RM	1,550,000	1,550,000	0.79
R210	R559834	2021040757	1N1W09A -01701	WD	101 SFR	5P		2007	3960	1.43	643,360	375,750	1,019,110	3/9/2021	U	1,205,000	1,241,150	0.82
R210	R636933	2021108185	1N1W22AA -00610	WD	101 SFR	6		2013	3824	0.99	775,680	357,500	1,133,180	7/8/2021	RM	1,595,000	1,595,000	0.71
R210	R643800	2021047490	1N1W22AA -00619	WD	101 SFR	7		2016	8955	1.09	2,811,060	375,000	3,186,060	3/19/2021	RM	3,900,000	4,017,000	0.79
R211	R134988	2021161653	1N1W03DA -06400	WD	101 SFR	4		1980	1203	0.18	233,960	255,750	489,710	10/27/2021	RM	640,000	640,000	0.77
R211	R135011	2021156700	1N1W03DA -03500	WD	101 SFR	3		1917	1110	0.07	151,890	204,250	356,140	10/11/2021	U	410,000	410,000	0.87
R211	R135018	2021073819	1N1W03DA -02100	WD	101 SFR	3		1907	1468	0.13	180,730	270,750	451,480	5/6/2021	U	443,000	443,000	1.02
R211	R297556	2021033398	1N1W02CC -00200	WD	101 SFR	4		1921	2411									

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const Class		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type									Sale Date	Type			
R220	R325106	2021080702	2N1W19C -00600	WD	101 SFR	3N	1928	624	0	95,340	307,500	402,840	5/17/2021 U		425,000	425,000	0.95	
R220	R325686	2021147526	2N2W13AC -00100	WD	101 SFR	3N	1953	1084	0	158,670	237,500	396,170	9/27/2021 U		470,000	470,000	0.84	
R220	R326152	2021116905	3N2W25B -00700	WD	641 SFR	4	1928	11973	0	504,240	177,420	681,660	7/20/2021 RM		1,045,000	1,045,000	0.65	
R220	R673562	2021110391	2N2W10 -00101	WD	101 SFR	4	1973	2712	1.16	336,920	262,500	599,420	7/16/2021 RM		724,900	724,900	0.83	
R230	R324764	2021083903	2N1W02B -00200	WD	101 SFR	4P	1985	2563	0	373,430	636,500	1,009,930	5/26/2021 RD		1,300,000	1,300,000	0.78	
R230	R326063	2021077143	3N1W26A -00800	WD	101 SFR	4	1973	1632	3	291,720	654,500	946,220	4/22/2021 U		830,000	846,600	1.12	
R230	R326064	2021154380	3N1W26A -00900	WD	101 SFR	5	1990	2104	3	389,910	634,000	1,023,910	10/14/2021 RM		1,385,000	1,385,000	0.74	
R310	R100193	2021102055	1S1E35BA -01600	WD	101 SFR	7P	1895	8803	1.65	3,261,890	1,174,000	4,435,890	6/29/2021 U		4,100,000	4,100,000	1.08	
R310	R100202	2021057811	1S1E35BD -01700	WD	101 SFR	6	1942	4907	0.45	1,260,500	474,500	1,735,000	4/7/2021 U		1,950,000	1,989,000	0.87	
R310	R100234	2021126699	1S1E35BC -00400	WD	101 SFR	5N	1955	3505	0.49	644,240	464,250	1,108,490	8/17/2021 U		1,250,000	1,250,000	0.89	
R310	R100235	2021158458	1S1E35BC -00200	WD	101 SFR	6	1962	4677	0.36	1,196,640	426,750	1,623,390	9/21/2021 U		1,425,000	1,425,000	1.14	
R310	R100242	2021168417	1S1E35BD -04100	WD	101 SFR	5	1962	2955	0.75	697,740	472,000	1,169,740	11/13/2021 RM		1,625,000	1,625,000	0.72	
R310	R104692	2021098228	1S1E33CC -04700	WD	101 SFR	4N	1988	1702	0.76	346,970	598,330	945,300	6/22/2021 RD		725,000	725,000	1.3	
R310	R104696	2021079794	1S1E33CC -04400	WD	101 SFR	5	2007	3665	0.24	662,400	286,250	948,650	5/6/2021 U		1,010,000	1,010,000	0.94	
R310	R104697	2021162521	1S1E33CC -04200	WD	101 SFR	3P	1954	1554	0.23	246,760	278,250	525,010	10/28/2021 U		532,000	532,000	0.99	
R310	R148822	2021046922	1S1E34DD -01900	WD	101 SFR	7N	2019	5545	1.22	1,522,990	568,750	2,091,740	3/19/2021 RM		3,350,000	3,450,500	0.61	
R310	R186872	2021132588	1S1E33CC -05907	WD	101 SFR	5P	2000	2952	0.37	608,020	329,750	937,770	8/18/2021 RM		1,178,000	1,178,000	0.8	
R310	R232773	2022000445	1S1E35BB -00100	WD	101 SFR	4	1949	3598	0.37	589,060	319,750	908,810	12/22/2021 U		910,000	910,000	1	
R310	R232784	2021110194	1S1E35BA -02300	WD	101 SFR	4	1902	1779	0.51	389,770	456,250	846,020	7/14/2021 U		797,000	797,000	1.06	
R310	R232792	2021054845	1S1E35BB -01900	WD	101 SFR	5P	1981	4447	0.88	797,840	499,750	1,297,590	3/30/2021 RM		1,650,000	1,699,500	0.76	
R310	R232833	2021071561	1S1E34AB -01200	WD	101 SFR	6	1942	3506	1.1	1,024,800	770,780	1,795,580	5/3/2021 U		1,625,000	1,625,000	1.1	
R310	R232836	2021084483	1S1E34AC -00200	WD	101 SFR	7N	1993	5114	0.6	1,500,850	485,000	1,985,850	5/27/2021 U		2,034,000	2,034,000	0.98	
R310	R232894	2021079003	1S1E34AC -01600	WD	101 SFR	4	1949	3338	0.52	459,240	360,250	819,490	5/17/2021 RM		1,200,000	1,200,000	0.68	
R310	R232911	2021124507	1S1E34AB -02900	WD	101 SFR	7	1989	6616	0.61	1,958,790	378,000	2,336,790	8/11/2021 U		2,235,000	2,235,000	1.05	
R310	R232939	2021131476	1S1E27DD -05000	WD	101 SFR	5	1968	1533	0.23	400,800	291,250	692,050	8/21/2021 RM		975,000	975,000	0.71	
R310	R232957	2021055635	1S1E34AA -02200	WD	101 SFR	6	1952	3368	0.45	788,660	441,500	1,230,160	4/5/2021 U		1,100,000	1,122,000	1.1	
R310	R232982	2021023516	1S1E34AA -03300	WD	101 SFR	4P	1941	2957	0.29	558,400	309,000	867,400	2/5/2021 RM		900,000	963,000	0.9	
R310	R256181	2021089384	1S1E27DD -00500	WD	101 SFR	5	1963	2767	0.42	696,660	374,500	1,071,160	6/1/2021 U		1,073,000	1,073,000	1	
R310	R256197	2021152289	1S1E27DD -01900	WD	101 SFR	6	1970	2626	0.23	471,280	286,250	757,530	10/7/2021 RM		1,400,000	1,400,000	0.54	
R310	R256204	2021060958	1S1E27DD -02800	WD	101 SFR	5P	1910	4122	0.29	846,340	309,000	1,155,340	4/14/2021 RM		1,450,000	1,479,000	0.78	
R310	R256206	2021101633	1S1E27DD -03000	WD	101 SFR	4P	1942	2230	0.23	430,090	311,250	741,340	6/21/2021 RM		899,000	899,000	0.82	
R310	R257976	2021074236	1S1E35AC -00800	WD	101 SFR	5P	1991	3390	0.34	778,490	409,000	1,187,490	5/10/2021 RM		1,690,000	1,690,000	0.7	
R310	R257986	2021090716	1S1E35AC -01700	WD	101 SFR	6P	1925	4374	0.49	1,473,630	467,250	1,940,880	6/4/2021 U		2,000,000	2,000,000	0.97	
R310	R276919	2021176149	1S1E34DD -00400	WD	101 SFR	5P	1957	4101	0.62	840,230	480,000	1,320,230	12/6/2021 RM		1,850,000	1,850,000	0.71	
R310	R314116	2021150727	1S1E34DD -03500	WD	101 SFR	6	1984	4664	0.74	943,490	495,000	1,438,490	10/5/2021 RM		1,125,000	1,125,000	1.28	
R310	R330614	2021107848	1S1E27DA -01000	WD	101 SFR	6	1910	6090	1.58	1,467,450	969,300	2,436,750	7/9/2021 U		2,471,000	2,471,000	0.99	
R310	R330665	2021042098	1S1E27DA -00800	WD	101 SFR	6	1991	5167	0	971,800	413,500	1,385,300	3/10/2021 U		1,565,000	1,611,950	0.86	
R310	R331673	2021128250	1S1E34DD -02100	WD	101 SFR	6	1955	6107	0.95	1,272,250	512,500	1,784,750	8/16/2021 U		1,600,000	1,600,000	1.12	
R310	R331676	2021082799	1S1E34DC -01200	WD	101 SFR	4	1950	3143	0	459,820	415,500	875,320	5/19/2021 U		890,000	890,000	0.98	
R310	R331698	2021030917	1S1E34DC -01100	WD	101 SFR	5P	1991	3647	0	798,290	670,780	1,469,070	2/18/2021 RM		1,500,000	1,605,000	0.92	
R310	R531429	2021056396	1S1E34AD -01602	WD	101 SFR	6N	2004	5639	0.52	1,578,780	467,250	2,046,030	4/2/2021 RM		1,702,000	1,736,040	1.18	
R310	R541523	2021043538	1S1E26CB -01504	WD	101 SFR	7N	2008	7694	0.6	1,993,400	385,000	2,378,400	3/12/2021 U		2,300,000	2,369,000	1	
R310	R599750	2021127329	1S1E33CA -05602	WD	101 SFR	5	2013	4745	0.17	966,280	286,250	1,252,530	8/12/2021 RM		1,025,000	1,025,000	1.22	
R310	R599755	2021162299	1S1E33CA -05607	WD	101 SFR	5P	2012	4179	0.2	866,150	291,250	1,157,400	7/29/2021 U		1,050,000	1,050,000	1.1	
R310	R599763	2021107767	1S1E33CA -05615	WD	101 SFR	5P	2018	3442	0.21	853,820	286,250	1,140,070	7/1/2021 U		1,190,000	1,190,000	0.96	
R310	R599766	2021135686	1S1E33CA -05618	WD	101 SFR	5P	2017	3641	0.26	874,950	286,250	1,161,200	8/31/2021 U		1,199,900	1,199,900	0.97	
R310	R658483	2021141110	1S1E34AB -00601	WD	101 SFR	7N	2016	4986	0.3	1,647,760	409,000	2,056,760	9/13/2021 U		2,200,000	2,200,000	0.93	
R310	R709611	2021103017	1S1E34AB -03701	WD	101 SFR	7N	1962	5354	0.51	642,780	464,250	1,107,030	6/9/2021 R3		2,500,000	2,500,000	0.44	
R320	R109017	2021124608	1S1E32AB -04100	WD	101 SFR	5	1994	2969	0.29	428,430	288,000	716,430	8/13/2021 U		780,000	780,000	0.92	
R320	R109056	2021100170	1S1E32AA -04100	WD	101 SFR	5	1989	2951	0.23	417,200	278,500	695,700	6/25/2021 RM		830,000	830,000	0.84	
R320	R109077	2021105606	1S1E32AA -01600	WD	101 SFR	5P	1990	2412	0.23	407,700	278,500	686,200	7/2/2021 U		780,000	780,000	0.88	
R320	R109088	2021180463	1S1E32AA -02900	WD	101 SFR	5	1990	2816	0.23	387,510	272,500	660,010	12/13/2021 RM		791,681	791,681	0.83	
R320	R142384	2021157451	1S1E32AD -03400	WD	101 SFR	4	1938	2567	0.29	350,030	285,500	635,530	10/12/2021 U		667,124	667,124	0.95</	

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const Class		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type									Sale Date	Type			
R320	R167536	2021150641	1S1E29DC -07000	WD	101 SFR	4		1991	2080	0.29	310,230	285,500	595,730	10/6/2021	U	585,000	585,000	1.02
R320	R167538	2021094406	1S1E29DC -08100	WD	101 SFR	4P		1987	1878	0.21	285,860	272,500	558,360	6/15/2021	RM	685,000	685,000	0.82
R320	R167556	2021163699	1S1E29DC -10400	WD	101 SFR	4		1987	2126	0.23	285,350	270,500	555,850	11/3/2021	RM	740,000	740,000	0.75
R320	R167561	2021166868	1S1E29DC -09200	WD	101 SFR	4P		1991	2317	0.23	310,990	272,500	583,490	11/11/2021	RM	705,000	705,000	0.83
R320	R184422	2021114514	1S1E29DB -11000	WD	101 SFR	3P		1991	1371	0.23	204,580	275,000	479,580	7/26/2021	U	550,000	550,000	0.87
R320	R186646	2021135046	1S1E29AC -05100	WD	101 SFR	3P		1964	2664	0.16	309,730	259,500	569,230	9/3/2021	U	575,000	575,000	0.99
R320	R186647	2021114676	1S1E29AC -05200	WD	101 SFR	3P		1964	2013	0.16	308,200	259,500	567,700	7/23/2021	U	599,000	599,000	0.95
R320	R186656	2021151132	1S1E29DB -05600	WD	101 SFR	3P		1969	2048	0.19	269,540	272,500	542,040	10/4/2021	U	540,000	540,000	1
R320	R186664	2021124410	1S1E29DB -06400	WD	101 SFR	3P		1972	2775	0.16	322,900	259,500	582,400	8/11/2021	U	575,000	575,000	1.01
R320	R186674	2021140338	1S1E29DB -03500	WD	101 SFR	3P		1964	2580	0.22	369,530	272,500	642,030	9/14/2021	U	664,000	664,000	0.97
R320	R186718	2021117178	1S1E29AD -12700	WD	101 SFR	4N		1967	1664	0.16	252,980	259,500	512,480	7/27/2021	U	540,000	540,000	0.95
R320	R186737	2021007059	1S1E29AD -03000	WD	101 SFR	3P		1976	3706	0.34	475,020	317,500	792,520	1/12/2021	RM	659,900	725,890	1.09
R320	R186738	2021170395	1S1E29AD -02900	WD	101 SFR	3P		1975	3256	0.46	341,860	337,500	679,360	11/10/2021	RM	560,000	560,000	1.21
R320	R186745	2021115239	1S1E29AD -11000	WD	101 SFR	4		1975	2140	0.17	274,850	259,500	534,350	7/17/2021	RM	668,000	668,000	0.8
R320	R186752	2021094419	1S1E29AD -11700	WD	101 SFR	4P		1976	2095	0.18	289,440	259,500	548,940	6/10/2021	RM	665,000	665,000	0.83
R320	R186764	2021106976	1S1E29AD -10100	WD	101 SFR	3P		1970	2807	0.16	404,390	246,500	650,890	7/9/2021	U	610,000	610,000	1.07
R320	R186775	2021014887	1S1E29AD -08200	WD	101 SFR	4		1970	1976	0.16	290,860	259,500	550,360	1/25/2021	RM	585,000	643,500	0.86
R320	R228524	2021121128	1S1E32AD -04400	WD	101 SFR	4P		1991	2929	0.16	405,760	262,000	667,760	8/3/2021	U	780,000	780,000	0.86
R320	R228545	2021159756	1S1E32AD -07800	WD	101 SFR	5		1989	2170	0.19	325,840	272,500	598,340	10/22/2021	RM	730,000	730,000	0.82
R320	R232727	2021060283	1S1E32AA -07100	WD	101 SFR	4P		1996	2293	0.15	390,550	246,500	637,050	4/12/2021	RM	770,000	785,400	0.81
R320	R232734	2021116952	1S1E32AA -07700	WD	101 SFR	4P		1995	2314	0.13	332,370	233,500	565,870	7/27/2021	U	640,000	640,000	0.88
R320	R232747	2021065798	1S1E32AA -09200	WD	101 SFR	4P		1996	1782	0.11	291,600	233,500	525,100	4/17/2021	U	616,500	628,830	0.84
R320	R238463	2021037449	1S1E29DB -10101	WD	101 SFR	4P		1995	2167	0.23	402,510	278,500	681,010	3/3/2021	U	617,000	635,510	1.07
R320	R238662	2021144397	1S1E32AB -00201	WD	101 SFR	5		1997	3203	0.23	440,530	271,000	711,530	9/24/2021	RM	865,000	865,000	0.82
R320	R238757	2021059839	1S1E29DA -15601	WD	101 SFR	4		1955	2070	0.23	356,090	272,500	628,590	4/1/2021	U	685,000	698,700	0.9
R320	R250877	2021122073	1S1E29AD -06800	WD	101 SFR	4		1974	1784	0.1	305,170	218,500	523,670	7/2/2021	U	580,000	580,000	0.9
R320	R250882	2021032282	1S1E29AD -07400	WD	101 SFR	3P		1975	2245	0.11	280,270	233,500	513,770	2/10/2021	U	500,000	535,000	0.96
R320	R250891	2021088426	1S1E29AD -06600	WD	101 SFR	4		1975	2040	0.11	315,070	233,500	548,570	6/4/2021	U	575,000	575,000	0.95
R320	R250892	2021059246	1S1E29AD -06500	WD	101 SFR	4N		1975	1454	0.1	279,390	223,000	502,390	3/24/2021	U	550,000	566,500	0.89
R320	R250895	2021153256	1S1E29AD -06100	WD	101 SFR	4		1976	1750	0.1	323,470	220,500	543,970	10/6/2021	U	534,000	534,000	1.02
R320	R250901	2021037244	1S1E29DA -06900	WD	101 SFR	4		1976	1922	0.11	296,140	233,500	529,640	3/3/2021	U	480,000	494,400	1.07
R320	R250942	2021129981	1S1E29DA -03600	WD	101 SFR	4N		1978	2130	0.09	298,670	207,500	506,170	8/24/2021	RM	610,000	610,000	0.83
R320	R250965	2021057539	1S1E29DA -09100	WD	101 SFR	4P		1978	1986	0.13	308,150	233,500	541,650	4/8/2021	U	525,000	535,500	1.01
R320	R255189	2021011419	1S1E32AC -07200	WD	101 SFR	5		1992	2518	0.19	389,540	275,000	664,540	1/20/2021	RM	670,000	737,000	0.9
R320	R282621	2021175399	1S1E32AC -04800	WD	101 SFR	5N		1991	2587	0.2	349,330	272,500	621,830	12/2/2021	RM	755,000	755,000	0.82
R320	R282631	2021079343	1S1E32AC -05600	WD	101 SFR	4P		1992	2753	0.16	412,830	259,500	672,330	5/13/2021	U	715,000	715,000	0.94
R320	R282635	2021163295	1S1E32AC -05300	WD	101 SFR	4N		1962	2168	0.33	378,530	311,500	690,030	10/27/2021	U	815,000	815,000	0.85
R320	R290383	2021166147	1S1E29AC -04704	WD	101 SFR	5		2003	2893	0.19	471,010	278,500	749,510	11/1/2021	U	725,000	725,000	1.03
R320	R305825	2021160501	1S1E29DB -11100	WD	101 SFR	3P		1983	1904	0.23	276,650	272,500	549,150	10/27/2021	U	546,000	546,000	1.01
R320	R330795	2021070720	1S1E29DB -07800	WD	101 SFR	3		1950	1666	0.45	131,560	506,500	638,060	4/30/2021	RM	519,500	529,890	1.2
R320	R330809	2021115536	1S1E29DA -01000	WD	101 SFR	4P		1985	2117	0	311,220	272,500	583,720	7/26/2021	RM	720,000	720,000	0.81
R320	R330978	2021178368	1S1E29DA -02700	WD	101 SFR	3		1979	1348	0.2	202,280	272,500	474,780	12/6/2021	U	560,000	560,000	0.85
R320	R330979	2021152681	1S1E29DA -13700	WD	101 SFR	3P		1916	960	0.29	191,720	285,500	477,220	10/10/2021	RM	610,000	610,000	0.78
R320	R330984	2021130372	1S1E29DA -01500	WD	101 SFR	3P		1980	1771	0	239,430	272,500	511,930	8/24/2021	U	498,776	498,776	1.03
R320	R331450	2021026640	1S1E32AD -01200	WD	101 SFR	4N		1966	2000	0	317,410	337,500	654,910	2/9/2021	RM	610,000	652,700	1
R320	R331494	2021149481	1S1E32AB -04900	WD	101 SFR	4		1946	1438	0	271,490	335,000	606,490	10/4/2021	AR	751,000	751,000	0.81
R330	R106532	2021051185	1S1E29BA -05800	WD	101 SFR	4		1955	1898	0.23	293,060	254,750	547,810	3/24/2021	U	585,000	602,550	0.91
R330	R106546	2021164209	1S1E29BA -03000	WD	101 SFR	3P		1948	1716	0.28	260,100	276,250	536,350	11/3/2021	U	570,000	570,000	0.94
R330	R106551	2021123514	1S1E29BA -00200	WD	101 SFR	4N		1956	1790	0.21	255,780	244,000	499,780	8/10/2021	RM	656,000	656,000	0.76
R330	R114551	2021072968	1S1E30BA -01600	WD	101 SFR	4		1972	1898	0.28	388,260	281,250	669,510	4/27/2021	U	730,000	744,600	0.9
R330	R114555	2021165508	1S1E30BA -01200	WD	101 SFR	4P		1964	1494	0.21	272,710	240,750	513,460	11/5/2021	U	605,000	605,000	0.85
R330	R114565	2021060323	1S1E30BA -00200	WD	101 SFR	4P		1964	2020	0.23	319,960	259,750	579,710	4/13/2021	U	562,500	573,750	1.01
R330	R145687	2021056909	1S1E31BA -01300	WD	101 SFR	3P		1950	2234	0.28	362,210	271,750	633,960</td					

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const Class		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Type	Sale*		
				PC	Imp Type											Sale Price	Adj Price	Adj Ratio
R330	R213226	2021175569	1S1E29AB -03600	WD	101 SFR	3P		1960	1938	0.18	346,780	225,000	571,780	11/30/2021	AR	716,000	716,000	0.8
R330	R237062	2021103340	1S1E29BA -06900	WD	101 SFR	4		1992	1807	0.16	328,270	225,000	553,270	7/2/2021	RM	700,000	700,000	0.79
R330	R240611	2021135048	1S1E31BB -01500	WD	101 SFR	3P		1976	1222	0.12	231,820	214,250	446,070	9/1/2021	U	500,000	500,000	0.89
R330	R240622	2021070341	1S1E31BB -02600	WD	101 SFR	4P		2015	2220	0.1	404,800	203,500	608,300	4/29/2021	U	627,500	640,050	0.95
R330	R240685	2021079804	1S1E31BB -08700	WD	101 SFR	3P		1986	1410	0.12	215,390	211,750	427,140	5/12/2021	RM	515,000	515,000	0.83
R330	R240736	2021074942	1S1E31BB -13700	WD	101 SFR	3P		1979	1232	0.12	259,390	211,750	471,140	5/10/2021	U	555,000	555,000	0.85
R330	R240747	2021184215	1S1E31BC -00900	WD	101 SFR	3		1978	1050	0.12	174,010	211,750	385,760	12/21/2021	U	455,000	455,000	0.85
R330	R240752	2021098577	1S1E31BC -00700	WD	101 SFR	4P		1942	939	0.28	289,460	276,250	565,710	6/22/2021	RM	485,000	485,000	1.17
R330	R240761	2021146067	1S1E31BB -15400	WD	101 SFR	3P		1987	1334	0.12	212,080	211,750	423,830	9/28/2021	RM	520,000	520,000	0.82
R330	R273899	2021020434	1S1E31BA -06700	WD	101 SFR	4		1973	1834	0.18	331,470	222,500	553,970	2/2/2021	RM	550,000	588,500	0.94
R330	R301511	2021103646	1S1E30AB -04900	WD	101 SFR	3		1949	908	0.11	163,460	211,750	375,720	7/2/2021	U	425,000	425,000	0.88
R330	R301517	2021156869	1S1E30AB -03600	WD	101 SFR	3		1990	1196	0.11	193,870	211,750	405,620	10/20/2021	RM	558,710	558,710	0.73
R330	R301536	2021103491	1S1E30AB -03100	WD	101 SFR	4		2009	1792	0.1	281,660	206,000	487,660	6/25/2021	RM	604,000	604,000	0.81
R330	R301541	2021128464	1S1E30AB -00300	WD	101 SFR	4		1991	1727	0.11	267,290	222,750	490,040	8/16/2021	RM	615,000	615,000	0.8
R330	R301573	2021149314	1S1E30AA -06300	WD	101 SFR	3P		1991	1254	0.11	206,570	221,750	428,320	10/1/2021	RM	555,000	555,000	0.77
R330	R301586	2021061132	1S1E30AA -05100	WD	101 SFR	3P		1989	1247	0.11	179,500	216,750	396,250	4/14/2021	RM	472,500	481,950	0.82
R330	R301591	2021023841	1S1E30AA -04500	WD	101 SFR	5		1999	2666	0.11	433,560	224,250	657,810	2/2/2021	RM	615,000	658,050	1
R330	R301592	2021084863	1S1E30AA -04400	WD	101 SFR	5N		1999	3042	0.11	445,230	216,750	661,980	5/27/2021	U	685,000	685,000	0.97
R330	R301593	2020072315	1S1E30AA -04300	WD	101 SFR	5		1999	2618	0.11	436,580	216,750	653,330	6/16/2021	U	608,000	608,000	1.07
R330	R301625	2021107079	1S1E30AA -09200	WD	101 SFR	4		1982	2373	0.22	407,970	244,000	651,970	7/8/2021	U	738,500	738,500	0.88
R330	R301637	2021031549	1S1E30AA -08100	WD	101 SFR	4		2000	2420	0.11	352,540	216,750	569,290	2/22/2021	RM	642,500	687,475	0.83
R330	R301652	2021173480	1S1E30AB -09900	WD	101 SFR	3P		1984	1488	0.11	244,280	216,750	461,030	11/24/2021	RM	560,000	560,000	0.82
R330	R301678	2021094537	1S1E30AB -07800	WD	101 SFR	3P		1979	1495	0.11	190,230	216,750	406,980	6/15/2021	RM	515,000	515,000	0.79
R330	R301683	2021076199	1S1E30AB -06900	WD	101 SFR	4P		1975	1935	0.17	323,590	222,500	546,090	5/11/2021	RM	681,000	681,000	0.8
R330	R301690	2021119239	1S1E30AB -12300	WD	101 SFR	5		2016	2320	0.11	493,350	214,250	707,600	8/2/2021	U	762,500	762,500	0.93
R330	R301693	2021058164	1S1E30AC -03800	WD	101 SFR	4		1986	1944	0.11	320,520	214,250	534,770	4/8/2021	U	630,000	642,600	0.83
R330	R301698	2021055696	1S1E30AC -04300	WD	101 SFR	4N		1980	1167	0.11	213,580	219,250	432,830	4/2/2021	U	510,000	520,200	0.83
R330	R301709	20211141026	1S1E30AC -03200	WD	101 SFR	3P		1982	1944	0.11	259,270	207,250	466,520	9/15/2021	U	481,500	481,500	0.97
R330	R301710	2021173257	1S1E30AC -03300	WD	101 SFR	4		1993	2490	0.18	341,790	220,500	562,290	11/24/2021	U	599,990	599,990	0.94
R330	R301745	2021137585	1S1E30AB -10700	WD	101 SFR	4P		1917	2542	0.18	383,240	222,500	605,740	9/8/2021	RM	832,500	832,500	0.73
R330	R301748	2021100334	1S1E30AC -03000	WD	101 SFR	3P		1990	1709	0.11	262,830	209,750	472,580	6/25/2021	U	549,900	549,900	0.86
R330	R301781	2021084717	1S1E30AD -06500	WD	101 SFR	4		1973	1404	0.11	259,770	211,750	471,520	5/24/2021	U	530,000	530,000	0.89
R330	R301793	2021089838	1S1E30AD -05100	WD	101 SFR	4P		2016	2439	0.11	413,410	205,250	618,660	6/7/2021	RM	749,622	749,622	0.83
R330	R301804	2021054839	1S1E30AD -04201	WD	101 SFR	4		1994	1328	0.11	240,590	211,750	452,340	4/1/2021	U	525,000	535,500	0.84
R330	R301845	2021186962	1S1E30AC -12100	WD	101 SFR	3P		1978	1340	0.11	203,600	208,750	412,350	12/23/2021	RM	505,000	505,000	0.82
R330	R301853	2021097098	1S1E30AC -11300	WD	101 SFR	3P		1978	1356	0.11	262,920	212,250	475,170	6/18/2021	U	515,000	515,000	0.92
R330	R301863	2021112028	1S1E30AC -10200	WD	101 SFR	4		1978	1827	0.11	298,790	214,250	513,040	7/21/2021	RM	750,000	750,000	0.68
R330	R301871	2021106697	1S1E30AC -09500	WD	101 SFR	4N		1977	1780	0.11	295,660	214,750	510,410	7/2/2021	U	475,000	475,000	1.07
R330	R301872	2021110681	1S1E30AC -09400	WD	101 SFR	3P		1977	1780	0.11	262,480	216,750	479,230	7/16/2021	U	526,000	526,000	0.91
R330	R301879	2021170176	1S1E30AC -08700	WD	101 SFR	4		1978	3096	0.11	440,930	232,250	673,180	11/5/2021	U	585,000	585,000	1.15
R330	R301930	2021141813	1S1E30AC -20500	WD	101 SFR	3P		1976	1180	0.09	187,700	186,250	373,950	9/16/2021	RM	450,000	450,000	0.83
R330	R301943	2021135606	1S1E30AC -19000	WD	101 SFR	3		1940	1688	0.12	248,800	211,750	460,550	9/1/2021	U	546,000	546,000	0.84
R330	R301958	2021038275	1S1E30AC -15200	WD	101 SFR	4		1980	1068	0.11	229,810	211,750	441,560	3/1/2021	RM	530,000	545,900	0.81
R330	R301962	2021090570	1S1E30AC -15500	WD	101 SFR	3		1978	911	0.11	162,710	211,750	374,460	6/9/2021	U	432,000	432,000	0.87
R330	R301963	2021118446	1S1E30AC -15600	WD	101 SFR	3P		1989	1204	0.11	189,360	211,750	401,110	7/28/2021	U	475,000	475,000	0.84
R330	R301986	2021185039	1S1E30AC -14200	WD	101 SFR	3		1982	1408	0.14	208,860	219,500	428,360	12/18/2021	U	429,000	429,000	1
R330	R301993	2021106878	1S1E30AD -12500	WD	101 SFR	3N		1977	1120	0.11	130,250	211,750	342,000	7/1/2021	RM	425,000	425,000	0.8
R330	R302012	2021102852	1S1E30AD -11700	WD	101 SFR	3P		1980	1563	0.11	227,210	211,750	438,960	7/1/2021	U	495,000	495,000	0.89
R330	R302024	2021110056	1S1E30AD -09300	WD	101 SFR	3P		1948	1857	0.13	255,690	222,500	478,190	7/13/2021	RM	585,000	585,000	0.82
R330	R302063	2021092543	1S1E30AD -08000	WD	101 SFR	4		1986	1460	0.11	291,480	207,750	499,230	6/9/2021	U	523,500	523,500	0.95
R330	R302065	2021147614	1S1E30AD -07800	WD	101 SFR	3P		1989	1208	0.11	196,150	211,750	407,900	9/24/2021	RM	529,000	529,000	0.77
R330	R302075	2021112223	1S1E30AD -08100	WD	101 SFR	3P		1986	1262	0.17	224,470	215,500	439,970	7/9/2021	RM	550,000	550,000	0.8
R330	R302085	2021072214	1S1E30AD -08600	WD	101 SFR	3P		1987	1379	0.15	203,840	222,000	425,840	4/30				

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const Class		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type									Type				
R330	R304925	2021007822	1S1E29BA -07200	WD	101 SFR	3	1939	2271	0.21	339,070	233,250	572,320	1/14/2021 RM		596,000	655,600	0.87	
R330	R330745	2021060921	1S1E29BA -09500	WD	101 SFR	4N	1912	2794	0.66	384,220	519,130	903,350	4/14/2021 U		815,000	831,300	1.09	
R330	R330813	2021066096	1S1E29AB -08000	WD	101 SFR	3P	1987	1664	0	273,830	416,000	689,830	4/21/2021 U		700,000	714,000	0.97	
R330	R330825	2021156035	1S1E29BA -11600	WD	101 SFR	3	1950	1230	0	223,570	244,000	467,570	10/18/2021 U		545,000	545,000	0.86	
R330	R331057	2021082609	1S1E30BD -05000	WD	101 SFR	3	1951	1152	0	173,480	240,000	413,480	5/18/2021 RM		475,000	475,000	0.87	
R330	R331080	2021056137	1S1E30DA -01600	WD	101 SFR	4	1925	1664	0.36	269,360	416,000	685,360	4/2/2021 RM		580,000	591,600	1.16	
R330	R331159	2021180617	1S1E30DB -00400	WD	101 SFR	3P	1974	1400	0.17	218,820	230,000	448,820	12/9/2021 RM		575,000	575,000	0.78	
R330	R541062	2021171436	1S1E30AA -07201	WD	101 SFR	5N	2016	2598	0.11	507,010	219,250	726,260	11/19/2021 U		835,000	835,000	0.87	
R330	R579147	2021178365	1S1E29BD -03701	WD	101 SFR	4P	2007	1857	0.09	340,090	190,250	530,340	12/9/2021 RM		659,000	659,000	0.8	
R330	R591019	2021011599	1S1E31BB -10701	WD	101 SFR	4N	2008	1492	0.1	258,700	201,000	459,700	1/8/2021 RM		451,500	496,650	0.93	
R330	R600919	2021106667	1S1E29AB -07102	WD	101 SFR	4P	2009	2408	0.12	408,520	209,750	618,270	5/25/2021 U		639,000	639,000	0.97	
R330	R600922	2021044732	1S1E29AB -07105	WD	101 SFR	5N	2009	2490	0.12	443,270	206,750	650,020	3/12/2021 U		639,000	658,170	0.99	
R330	R614483	2021162829	1S1E31BB -12601	WD	101 SFR	4P	2017	2253	0.11	433,670	203,500	637,170	11/1/2021 U		650,000	650,000	0.98	
R330	R619550	2021033412	1S1E30AD -10701	WD	101 SFR	4P	2011	2820	0.08	433,640	189,750	623,390	2/24/2021 U		613,000	655,910	0.95	
R330	R640366	2021165277	1S1E30DB -00106	WD	101 SFR	4	2012	2376	0.22	415,350	248,500	663,850	11/8/2021 U		685,000	685,000	0.97	
R330	R667369	2021113040	1S1E29BC -06001	WD	101 SFR	4P	2017	2378	0.08	423,330	172,500	595,830	7/21/2021 U		665,000	665,000	0.9	
R330	R673011	2021019648	1S1E29BB -09301	WD	101 SFR	5	2018	2775	0.16	558,890	223,000	781,890	1/26/2021 U		750,000	825,000	0.95	
R330	R687707	2021082948	1S1E29BD -05010	WD	101 SFR	4	2020	2381	0.09	335,850	185,750	521,600	5/14/2021 RM		729,900	729,900	0.71	
R330	R687708	2021044190	1S1E29BD -05011	WD	101 SFR	4	2020	2300	0.15	339,560	218,000	557,560	3/15/2021 RM		740,000	762,200	0.73	
R330	R687714	2021093195	1S1E29BD -05008	WD	101 SFR	4	2020	2391	0.09	294,650	185,750	480,400	6/14/2021 RM		729,900	729,900	0.66	
R330	R687715	2021078260	1S1E29BD -05009	WD	101 SFR	4	2020	2300	0.15	297,120	218,000	515,120	5/14/2021 RM		740,000	740,000	0.7	
R340	R103786	2021169669	1S1E29AA -02900	WD	101 SFR	3	1978	2386	0.57	369,650	288,000	657,650	11/2/2021 RM		555,000	555,000	1.18	
R340	R103795	2021019889	1S1E29AA -02100	WD	101 SFR	3P	1941	1154	0.37	139,080	449,500	588,580	2/2/2021 RM		383,426	410,265	1.43	
R340	R114821	2021038260	1S1E28BB -02400	WD	101 SFR	3P	1978	1314	0.16	238,900	242,500	481,400	3/4/2021 U		511,350	526,690	0.91	
R340	R118604	2021142473	1S1E28AD -08900	WD	101 SFR	3P	1984	1732	0.13	216,950	231,000	447,950	9/15/2021 RM		555,000	555,000	0.81	
R340	R118609	2021034415	1S1E28AD -13000	WD	101 SFR	3P	1983	1200	0.12	221,230	219,500	440,730	2/24/2021 RM		535,000	572,450	0.77	
R340	R137784	2021014315	1S1E27BB -04600	WD	101 SFR	3P	1916	1394	0.17	172,800	236,000	408,800	1/21/2021 RM		495,000	544,500	0.75	
R340	R137791	2021155492	1S1E27BB -03900	WD	101 SFR	3	1964	1830	0.15	194,510	242,500	437,010	10/18/2021 RM		570,000	570,000	0.77	
R340	R137792	2021147077	1S1E27BB -03800	WD	101 SFR	3P	1942	1612	0.15	227,540	245,000	472,540	9/27/2021 U		560,000	560,000	0.84	
R340	R137814	2021134508	1S1E27BB -02100	WD	101 SFR	3P	1986	1943	0.15	256,410	242,500	498,910	8/20/2021 U		568,000	568,000	0.88	
R340	R137836	2021079483	1S1E28AD -00200	WD	101 SFR	4N	1970	1906	0.15	327,880	245,500	573,380	5/18/2021 U		610,000	610,000	0.94	
R340	R137845	2021046280	1S1E28AD -05300	WD	101 SFR	4N	1950	2470	0.21	303,120	245,000	548,120	3/17/2021 RM		682,000	702,460	0.78	
R340	R137855	2021126656	1S1E28AD -04900	WD	101 SFR	3P	1988	1726	0.15	269,070	240,500	509,570	8/13/2021 U		585,000	585,000	0.87	
R340	R137888	2021144868	1S1E27BC -07300	WD	101 SFR	3P	1979	1850	0.13	290,530	231,000	521,530	9/24/2021 U		575,000	575,000	0.91	
R340	R137903	2021063056	1S1E27BC -02200	WD	101 SFR	4P	2002	2306	0.17	407,650	242,500	650,150	3/15/2021 U		725,000	746,750	0.87	
R340	R137920	2020137234	1S1E27BC -01000	WD	101 SFR	4	1955	1806	0.21	324,450	242,500	566,950	2/25/2021 RM		575,000	615,250	0.92	
R340	R137923	2021007916	1S1E27BC -00900	WD	101 SFR	4	1955	1932	0.24	372,490	254,000	626,490	1/6/2021 RM		605,000	665,500	0.94	
R340	R137962	2021152787	1S1E27BD -03800	WD	101 SFR	3P	1949	2104	0.21	328,760	242,500	571,260	10/11/2021 U		574,998	574,998	0.99	
R340	R137983	2021169005	1S1E27BC -10100	WD	101 SFR	3P	1971	1912	0.17	200,370	242,500	442,870	11/10/2021 RM		622,000	622,000	0.71	
R340	R138009	2021120911	1S1E28AD -03600	WD	101 SFR	3	1970	960	0.15	153,330	242,500	395,830	8/4/2021 U		460,000	460,000	0.86	
R340	R180741	202116848	1S1E28BA -07000	WD	101 SFR	5N	1942	2668	0.23	476,500	254,000	730,500	11/9/2021 U		730,000	730,000	1	
R340	R197826	2021134394	1S1E28AA -09400	WD	101 SFR	3N	1937	935	0.11	144,450	213,500	357,950	8/26/2021 U		350,000	350,000	1.02	
R340	R197839	2021005811	1S1E28AA -07500	WD	101 SFR	3P	1978	1128	0.15	193,280	242,500	435,780	1/8/2021 RM		445,000	489,500	0.89	
R340	R197867	2021143035	1S1E28AA -04300	WD	101 SFR	3P	1980	1050	0.18	177,540	242,500	420,040	9/17/2021 U		499,000	499,000	0.84	
R340	R197894	2021166096	1S1E28AA -03200	WD	101 SFR	3P	1980	1024	0.22	168,660	242,500	411,160	11/3/2021 U		477,500	477,500	0.86	
R340	R197918	2021134965	1S1E28AA -10700	WD	101 SFR	3P	1918	1390	0.2	182,270	240,500	422,770	9/2/2021 RM		523,000	523,000	0.81	
R340	R197922	2021119027	1S1E28AA -10300	WD	101 SFR	4N	1974	2144	0.2	453,730	242,500	696,230	7/29/2021 RM		560,000	560,000	1.24	
R340	R197937	2021093475	1S1E28AA -11900	WD	101 SFR	3P	1922	1704	0.15	192,300	236,500	428,800	6/10/2021 AR		563,012	563,012	0.76	
R340	R197943	2021033392	1S1E28AD -10400	WD	101 SFR	4P	1978	1848	0.11	335,860	208,000	543,860	2/24/2021 RM		710,000	759,700	0.72	
R340	R197945	2021170657	1S1E28AA -12400	WD	101 SFR	3P	1980	1362	0.2	213,180	245,500	458,680	11/16/2021 U		503,000	503,000	0.91	
R340	R227926	2021131214	1S1E28AB -03800	WD	101 SFR	3N	1920	720	0.25	80,990	265,500	346,490	8/20/2021 RM		430,000	430,000	0.81	
R340	R227939	2021081115	1S1E28AC -04600	WD	101 SFR	3P	1958	1955	0.3	246,580	300,000	546,580	4/29/2021 U		595,000	606,900	0.9	
R340	R247469	2021118212	1S1E28BA -01100	WD	101 SFR	3	1971	990	0.11	157,490	219,500	376,990	7/27/2021 RM		460,000	460,000	0.82	
R340	R247477	2021046867	1S1E28BA -01900	WD	101 SFR	3P	1978	1332	0.11	224,960	219,500	444,460	3/17/2021 U		514,000	529,420	0.84	
R340	R247																	

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const Class		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type									Type				
R340	R288798	2021121358	1S1E28AB -05200	WD	101 SFR	4N	1976	3251	0.75	444,240	300,000	744,240	8/4/2021 U		735,000	735,000	1.01	
R340	R498879	2021007787	1S1E28BA -07801	WD	101 SFR	4	2002	2116	0.11	345,390	219,500	564,890	1/15/2021 RM		607,000	667,700	0.85	
R340	R539626	2021120318	1S1E29AA -01903	WD	101 SFR	4P	2005	2147	0.17	409,110	240,000	649,110	8/2/2021 U		645,000	645,000	1.01	
R340	R552166	2021103217	1S1E28AC -07701	WD	101 SFR	3	1949	1857	0.51	270,540	302,500	573,040	7/1/2021 RM		715,000	715,000	0.8	
R340	R567962	2021020248	1S1E28BD -00713	WD	101 SFR	5	2007	2072	0.1	399,050	230,500	629,550	1/29/2021 U		595,000	654,500	0.96	
R340	R597075	2021061943	1S1E29AA -01803	WD	101 SFR	4	2008	2908	0.21	427,210	245,000	672,210	4/13/2021 U		625,000	637,500	1.05	
R340	R632438	2021047524	1S1E28AA -02802	WD	101 SFR	4P	2012	2372	0.17	445,790	247,500	693,290	3/16/2021 U		680,000	700,400	0.99	
R350	R103659	2021111345	1S1E33BD -02500	WD	101 SFR	4P	1952	4006	1.17	728,440	515,250	1,243,690	7/15/2021 U		1,237,500	1,237,500	1.01	
R350	R103668	2021060238	1S1E33BD -01300	WD	101 SFR	5	1992	2158	0.46	347,090	262,500	609,590	4/9/2021 RM		752,000	767,040	0.79	
R350	R103721	2021094361	1S1E33BB -04400	WD	101 SFR	4	1944	1208	0.71	209,450	312,500	521,950	6/16/2021 U		565,000	565,000	0.92	
R350	R121827	2021077293	1S1E28CA -05300	WD	101 SFR	5	1980	2496	0.25	396,490	255,000	651,490	5/10/2021 U		775,000	775,000	0.84	
R350	R122678	2021106717	1S1E28CD -02900	WD	101 SFR	5	1982	2828	0.51	514,900	298,500	813,400	7/8/2021 U		850,000	850,000	0.96	
R350	R122695	2021024945	1S1E28CD -04300	WD	101 SFR	5	1981	2806	0.25	462,460	255,000	717,460	2/9/2021 RM		875,000	936,250	0.77	
R350	R122711	2021144219	1S1E28CD -01100	WD	101 SFR	4P	1981	2880	0.28	424,050	267,500	691,550	9/17/2021 RM		825,000	825,000	0.84	
R350	R122719	2021109973	1S1E28CD -01900	WD	101 SFR	5N	1991	2093	0.26	315,940	261,000	576,940	7/12/2021 U		603,000	603,000	0.96	
R350	R130328	2021112129	1S1E33AB -00500	WD	101 SFR	4	1957	3606	0.63	535,850	290,000	825,850	7/20/2021 U		788,000	788,000	1.05	
R350	R133754	2021093041	1S1E28CB -01000	WD	101 SFR	4P	1981	1892	0.26	321,490	255,000	576,490	6/11/2021 U		650,000	650,000	0.89	
R350	R133763	2021149873	1S1E28CB -01900	WD	101 SFR	5	1983	1974	0.23	339,950	242,500	582,450	10/4/2021 U		610,000	610,000	0.95	
R350	R154123	2021135078	1S1E28CB -08700	WD	101 SFR	3	1948	1800	0.29	260,640	237,500	498,140	8/29/2021 U		570,000	570,000	0.87	
R350	R154124	2021103319	1S1E28CB -08800	WD	101 SFR	3P	1950	1874	0.29	207,550	237,500	445,050	7/1/2021 RM		600,000	600,000	0.74	
R350	R154154	2021115561	1S1E28CB -06900	WD	101 SFR	4	1957	2334	0.37	427,390	272,500	699,890	7/28/2021 RM		834,200	834,200	0.84	
R350	R154187	2021014067	1S1E28CD -07000	WD	101 SFR	4	1963	2526	0.3	400,720	240,500	641,220	1/22/2021 U		660,000	726,000	0.88	
R350	R154195	2021053170	1S1E28CC -01300	WD	101 SFR	4P	1925	1907	0.68	398,740	310,000	708,740	3/25/2021 U		750,000	772,500	0.92	
R350	R172327	2021107312	1S1E33AC -03000	WD	101 SFR	4P	1949	2912	0.71	504,050	315,000	819,050	7/6/2021 U		935,000	935,000	0.88	
R350	R179107	2021102032	1S1E33AA -01400	WD	101 SFR	4P	1987	2156	0.17	335,440	232,500	567,940	6/30/2021 U		563,500	563,500	1.01	
R350	R184423	2021139886	1S1E28DD -03000	WD	101 SFR	4	1924	2340	1.52	354,830	960,500	1,315,330	9/8/2021 RM		1,100,000	1,100,000	1.2	
R350	R212376	2021116281	1S1E28DB -02200	WD	101 SFR	4N	1956	2686	0.46	334,460	418,750	753,210	7/26/2021 U		749,900	749,900	1	
R350	R212398	2021135123	1S1E28DA -03800	WD	101 SFR	3	1980	2108	0.59	230,700	275,000	505,700	8/23/2021 U		585,000	585,000	0.86	
R350	R212483	2021053374	1S1E28CA -06900	WD	101 SFR	4N	1948	1917	0.56	346,320	285,000	631,320	3/26/2021 RM		775,000	798,250	0.79	
R350	R272529	2021153405	1S1E27CD -05000	WD	101 SFR	5P	1978	3720	0.53	673,420	305,000	978,420	9/30/2021 RM		1,250,000	1,250,000	0.78	
R350	R272535	2021106794	1S1E27CD -04200	WD	101 SFR	4P	1963	4256	0.46	484,250	292,500	776,750	7/8/2021 RM		1,250,000	1,250,000	0.62	
R350	R272545	2021137627	1S1E27CD -02900	WD	101 SFR	6	1955	4699	1.01	922,070	296,500	1,218,570	9/8/2021 U		1,350,000	1,350,000	0.9	
R350	R330651	2021161106	1S1E27CD -02600	WD	101 SFR	6	1967	3624	0.84	772,990	361,000	1,133,990	10/28/2021 U		1,315,000	1,315,000	0.86	
R350	R530844	2021039075	1S1E28CC -00103	WD	101 SFR	5	2015	3212	0.17	550,210	200,000	750,210	3/5/2021 AR		965,000	993,950	0.75	
R350	R570317	2021158414	1S1E28DD -05104	WD	101 SFR	5P	2008	3532	0.2	634,150	248,500	882,650	10/22/2021 RM		1,100,000	1,100,000	0.8	
R350	R666532	2021141817	1S1E28DA -02703	WD	101 SFR	4P	2015	2570	0.25	463,410	225,000	688,410	9/16/2021 U		787,500	787,500	0.87	
R350	R674816	2021097907	1S1E33AB -03501	WD	101 SFR	5P	2017	2963	0.18	550,120	202,500	752,620	6/15/2021 RM		1,150,000	1,150,000	0.65	
R350	R702013	2021157017	1S1E28DB -02401	WD	101 SFR	4	1957	2340	0.2	357,230	215,000	572,230	10/12/2021 RM		750,000	750,000	0.76	
R360	R146992	2021140220	1S1E33CB -01200	WD	101 SFR	5	1963	3918	0.98	576,050	327,250	903,300	9/7/2021 U		974,900	974,900	0.93	
R360	R200924	2021052810	1S1E31DD -02500	WD	101 SFR	4P	1991	2308	0.23	314,310	257,500	571,810	3/29/2021 U		650,000	669,500	0.85	
R360	R216372	2021161276	1S1E33CA -00904	WD	101 SFR	5P	2005	3919	0.15	609,340	239,000	848,340	10/28/2021 U		860,000	860,000	0.99	
R360	R216375	2021101247	1S1E33CA -00903	WD	101 SFR	5	1999	2662	0.16	397,320	234,000	631,320	6/30/2021 U		705,800	705,800	0.89	
R360	R222620	2021115559	1S1E32DC -04400	WD	101 SFR	4	1970	1966	0.2	306,930	257,500	564,430	7/27/2021 RM		712,000	712,000	0.79	
R360	R222752	2021099238	1S1E32CA -07600	WD	101 SFR	4	1980	3125	0.2	383,210	257,500	640,710	6/21/2021 U		705,000	705,000	0.91	
R360	R222808	2021169286	1S1E32CB -09700	WD	101 SFR	6N	1990	5376	0.27	636,770	287,500	924,270	11/17/2021 RM		1,500,000	1,500,000	0.62	
R360	R222818	2021117318	1S1E32CB -02100	SWD	101 SFR	4P	1988	2918	0.21	434,830	257,500	692,330	7/30/2021 U		737,450	737,450	0.94	
R360	R222837	2021150288	1S1E31DA -02100	WD	101 SFR	5	1985	1767	0.21	337,940	262,500	600,440	10/6/2021 U		640,000	640,000	0.94	
R360	R222861	2021167491	1S1E32CB -07900	WD	101 SFR	6P	2003	6227	0.24	1,159,710	320,000	1,479,710	11/12/2021 U		1,450,000	1,450,000	1.02	
R360	R222876	2021161287	1S1E31DA -03300	WD	101 SFR	6	1991	3704	0.2	600,960	317,500	918,460	10/25/2021 U		880,000	880,000	1.04	
R360	R222877	2021058101	1S1E32CB -03500	WD	101 SFR	6	2008	4491	0.2	786,040	330,000	1,116,040	4/6/2021 U		1,210,000	1,234,200	0.9	
R360	R222880	2021178475	1S1E32CB -03200	SWD	101 SFR	5	1995	2542	0.21	358,520	317,500	676,020	12/6/2021 U		773,000	773,000	0.87	
R360	R222886	2021090893	1S1E32CB -03800	WD	101 SFR	6N	1990	3343	0.2	481,100	332,500	813,600	6/10/2021 RM		1,085,000	1,085,000	0.75	
R360	R222916	2021027626	1S1E32CB -04200	WD	101 SFR	6P	1988	4240	0.31	817,500	317,000	1,134,500	2/17/2021 RM		1,369,000	1,464,830	0.77	
R360	R222949	2021116817	1S1E31DA -07100	WD	101 SFR	5	1981	3654	0.23	450,510	257,500	708,010	7/29/					

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const Class		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale*	
				PC	Imp Type										Sale Price	Adj Price
R360	R223010	2021156929	1S1E31DC -02100	WD	101 SFR	5	1985	1838	0.12	317,540	232,250	549,790	10/19/2021 U	649,900	649,900	0.85
R360	R223014	2021169456	1S1E31DD -06000	WD	101 SFR	5	1982	1960	0.12	304,140	232,250	536,390	11/16/2021 U	539,000	539,000	1
R360	R223017	2021171910	1S1E31DD -06200	WD	101 SFR	4P	1983	1518	0.12	269,080	232,250	501,330	11/22/2021 RM	657,010	657,010	0.76
R360	R223048	2021106663	1S1E32DB -07200	WD	101 SFR	4	1981	1290	0.11	254,950	210,500	465,450	7/7/2021 RM	610,000	610,000	0.76
R360	R223057	2021116040	1S1E32DB -00500	WD	101 SFR	4P	1981	1748	0.09	273,030	210,500	483,530	7/23/2021 U	545,000	545,000	0.89
R360	R223063	2021139607	1S1E32DB -01100	WD	101 SFR	4	1982	1553	0.09	228,390	198,750	427,140	8/30/2021 U	500,000	500,000	0.85
R360	R223090	2021134905	1S1E32DB -05400	WD	101 SFR	4	1984	1336	0.1	238,460	210,500	448,960	9/2/2021 U	500,000	500,000	0.9
R360	R223096	2021145069	1S1E32DB -04400	WD	101 SFR	3P	1984	1281	0.09	200,010	210,500	410,510	9/24/2021 RM	535,000	535,000	0.77
R360	R223099	2021147229	1S1E32DB -04100	WD	101 SFR	4	1984	1734	0.09	275,540	210,500	486,040	9/29/2021 U	530,000	530,000	0.92
R360	R223107	2021086912	1S1E32DB -03300	WD	101 SFR	4P	1981	1428	0.09	272,640	198,750	471,390	6/1/2021 RM	572,500	572,500	0.82
R360	R223115	2021077255	1S1E31DC -04200	WD	101 SFR	6N	1997	3068	0.28	485,050	257,500	742,550	5/11/2021 U	850,000	850,000	0.87
R360	R223116	2021129257	1S1E31DC -04300	WD	101 SFR	6N	1997	3324	0.25	511,980	260,000	771,980	8/23/2021 U	825,000	825,000	0.94
R360	R239938	2021073371	1S1E33CC -01201	WD	101 SFR	4	1958	2519	0.66	368,790	531,980	900,770	5/3/2021 U	820,000	820,000	1.1
R360	R276207	2021156584	1S1E32DA -07800	WD	101 SFR	4N	1955	1508	0.32	175,460	271,000	446,460	10/16/2021 RM	765,000	765,000	0.58
R360	R276217	2021126269	1S1E32DA -05400	WD	101 SFR	4	1955	1928	0.32	357,510	282,750	640,260	8/16/2021 U	730,000	730,000	0.88
R360	R279363	2021093556	1S1E32CD -06800	WD	101 SFR	5P	1996	2676	0.14	468,370	239,000	707,370	6/15/2021 U	715,000	715,000	0.99
R360	R279377	2021073203	1S1E32CD -04700	WD	101 SFR	6	1996	2831	0.12	494,300	227,250	721,550	4/28/2021 U	750,000	765,000	0.94
R360	R279379	2021124490	1S1E32CC -03400	WD	101 SFR	6N	1996	2718	0.12	371,720	227,250	598,970	8/4/2021 RM	799,000	799,000	0.75
R360	R279389	2021130730	1S1E32CD -06600	WD	101 SFR	6N	1999	3003	0.14	466,180	222,250	688,430	8/23/2021 RM	824,965	824,965	0.83
R360	R279788	2021088952	1S1E32DD -00500	WD	101 SFR	5N	1984	2136	0.23	355,970	257,500	613,470	6/3/2021 U	640,000	640,000	0.96
R360	R279811	2021028569	1S1E32DD -05400	WD	101 SFR	5	1984	2576	0.23	390,660	260,000	650,660	2/17/2021 U	609,000	651,630	1
R360	R279819	2021106223	1S1E32DD -04600	WD	101 SFR	4P	1990	2087	0.3	305,930	269,250	575,180	7/6/2021 U	656,000	656,000	0.88
R360	R279821	2021087211	1S1E32DD -04400	WD	101 SFR	5	1983	2748	0.24	381,070	257,500	638,570	6/3/2021 RM	785,500	785,500	0.81
R360	R279838	2021154140	1S1E32DD -02700	WD	101 SFR	5	1984	3128	0.32	467,130	311,000	778,130	10/14/2021 RM	979,000	979,000	0.79
R360	R279841	2021065463	1S1E32DD -02400	WD	101 SFR	6N	1985	2668	0.24	447,070	290,000	737,070	4/16/2021 U	785,000	800,700	0.92
R360	R279847	2021092478	1S1E32DD -01800	WD	101 SFR	5	1985	2780	0.24	434,400	287,500	721,900	6/10/2021 U	782,000	782,000	0.92
R360	R311981	2021150720	1S1E33BC -03500	WD	101 SFR	5P	1987	2823	0.2	479,610	257,500	737,110	10/1/2021 U	690,000	690,000	1.07
R360	R311986	2021187187	1S1E33BC -03000	WD	101 SFR	5	1987	2248	0.13	320,110	222,250	542,360	12/29/2021 RM	650,000	650,000	0.83
R360	R311996	2021110198	1S1E33BC -02000	WD	101 SFR	5	1987	2404	0.15	414,240	234,000	648,240	7/16/2021 U	700,000	700,000	0.93
R360	R313178	2021075625	1S1E32DC -01300	WD	101 SFR	5	1991	3362	0	423,540	247,500	671,040	5/11/2021 RM	830,000	830,000	0.81
R360	R331409	2021106681	1S1E32DC -02300	WD	101 SFR	4	1953	3030	0	399,550	316,250	715,800	7/8/2021 U	686,500	686,500	1.04
R360	R331480	2021094359	1S1E32DA -00100	WD	101 SFR	4	1989	1976	0	245,960	250,000	495,960	6/15/2021 RM	652,000	652,000	0.76
R360	R331581	2021175542	1S1E32CA -02700	WD	101 SFR	4N	1945	1458	0.52	164,700	306,250	470,950	11/16/2021 RM	885,000	885,000	0.53
R360	R331603	2021147817	1S1E33CB -03500	WD	101 SFR	3P	1945	1390	0	183,190	306,250	489,440	10/1/2021 U	650,000	650,000	0.75
R360	R331624	2021066928	1S1E33CC -03200	WD	101 SFR	3P	1940	2276	0	225,880	570,630	796,510	4/16/2021 U	800,000	816,000	0.98
R360	R570164	2021077889	1S1E33DB -00101	WD	101 SFR	5	2006	4054	0.28	654,650	257,250	911,900	5/15/2021 RM	780,000	780,000	1.17
R370	R103538	2021064065	1S1E32BA -05400	WD	101 SFR	4P	1991	2493	0.16	340,120	207,500	547,620	4/16/2021 U	615,000	627,300	0.87
R370	R103842	2021070300	1S1E30DD -02700	WD	101 SFR	4	1990	2100	0.2	282,670	187,250	469,920	4/23/2021 U	549,000	559,980	0.84
R370	R111706	2021133861	1S1E32BC -15300	WD	101 SFR	4N	1980	2877	0.16	272,870	217,500	490,370	8/28/2021 RM	610,000	610,000	0.8
R370	R130121	2021079056	1S1E32BD -02800	SWD	101 SFR	4	1990	1503	0.16	232,690	211,500	444,190	5/7/2021 RM	545,000	545,000	0.82
R370	R146539	2021164633	1S1E29CC -06500	SWD	101 SFR	4	1980	1076	0.16	204,140	207,500	411,640	10/28/2021 U	479,900	479,900	0.86
R370	R156154	2021137443	1S1E32BB -00801	WD	101 SFR	4	2000	1716	0.11	265,960	201,750	467,710	9/8/2021 RM	556,000	556,000	0.84
R370	R174763	2021163285	1S1E31CC -00100	WD	101 SFR	4P	1965	3236	0.41	519,970	268,750	788,720	11/1/2021 U	883,735	883,735	0.89
R370	R174769	2021177135	1S1E31CC -00800	WD	101 SFR	4	1959	2178	0.28	335,820	256,250	592,070	11/29/2021 RM	725,000	725,000	0.82
R370	R184320	2021144260	1S1E29CB -02800	WD	101 SFR	3	1941	1070	0.22	96,290	194,000	290,290	9/22/2021 U	290,000	290,000	1
R370	R184322	2021095914	1S1E29CB -02600	WD	101 SFR	3P	1940	1356	0.27	72,790	351,000	423,790	6/18/2021 U	385,000	385,000	1.1
R370	R184351	2021079921	1S1E29CB -06100	WD	101 SFR	4	1978	1569	0.15	241,200	207,500	448,700	5/20/2021 U	487,000	487,000	0.92
R370	R184357	2021182313	1S1E29CB -06600	WD	101 SFR	3P	1978	1538	0.16	204,730	207,500	412,230	12/9/2021 RM	498,000	498,000	0.83
R370	R184363	2021086846	1S1E29CA -07100	WD	101 SFR	4	1976	1715	0.17	256,840	204,500	461,340	5/27/2021 U	518,500	518,500	0.89
R370	R184406	2021033525	1S1E29CA -01500	WD	101 SFR	3P	1949	1154	0.28	217,920	226,250	444,170	2/24/2021 U	455,000	486,850	0.91
R370	R186624	2021170250	1S1E30DD -02500	WD	101 SFR	3	1920	720	0.17	99,240	177,500	276,740	11/14/2021 RM	350,000	350,000	0.79
R370	R199867	2021046603	1S1E31CC -06900	WD	101 SFR	5N	1995	2216	0.25	329,890	256,500	586,390	3/19/2021 U	640,000	659,200	0.89
R370	R199884	2021029201	1S1E31CD -04200	WD	101 SFR	5	1991	3679	0.34	497,440	326,250	823,690	2/19/2021 U	805,700	862,099	0.96
R370	R199899	2021080350	1S1E31CD -05100	WD	101 SFR	5	1994	2218	0.23	357,150	246,750	603,900	5/18/2021 U	675,000	675,000	0.89
R370	R199905	2021102756	1S1E31CC -09000	WD	101 SFR	5	1994	2152	0.23	362,810	246,750	609,560	7/1/2021 U	650,000	650,000	0.94
R370	R206433	2021171785	1S1E31CD -01100	WD	101 SFR	6N	2009	5621</td								

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type	Class								Sale Date	Type			
R370	R237881	2021062138	1S1E29CA -07400	WD	101 SFR	3	1955	1805	0.24	237,710	236,750	474,460	4/7/2021 U		517,500	527,850	0.9	
R370	R238067	2021128168	1S1E29CB -05901	WD	101 SFR	4	1943	1579	0.13	235,990	204,500	440,490	8/16/2021 U		480,000	480,000	0.92	
R370	R239179	2021156495	1S1E31CB -05604	WD	101 SFR	5P	2002	4018	0.24	673,100	246,500	919,600	10/8/2021 RM		1,120,750	1,120,750	0.82	
R370	R274001	2021113036	1S1E29CC -03800	WD	101 SFR	4P	1973	2075	0.17	294,420	207,500	501,920	7/19/2021 U		485,000	485,000	1.03	
R370	R278544	2021134622	1S1E31CD -05904	WD	101 SFR	5N	1995	3091	0.18	391,470	222,500	613,970	8/25/2021 U		729,000	729,000	0.84	
R370	R278547	2021141198	1S1E31CD -05907	WD	101 SFR	6N	1995	3931	0.38	857,660	286,250	1,143,910	9/10/2021 U		1,262,500	1,262,500	0.91	
R370	R278553	2021085700	1S1E31CD -05913	WD	101 SFR	5	1995	2921	0.16	399,470	227,500	626,970	5/27/2021 RM		800,000	800,000	0.78	
R370	R278555	2021086448	1S1E31CD -05916	WD	101 SFR	5	1994	2415	0.18	440,740	237,500	678,240	5/25/2021 U		720,000	720,000	0.94	
R370	R290846	2021058237	1S1E29CA -03700	WD	101 SFR	4P	1979	2152	0.16	309,020	207,500	516,520	4/8/2021 U		560,000	571,200	0.9	
R370	R290849	2021094293	1S1E29CA -04000	WD	101 SFR	4P	1985	1436	0.19	243,240	220,000	463,240	6/10/2021 U		551,000	551,000	0.84	
R370	R290850	2021162497	1S1E29CA -04100	WD	101 SFR	5N	1985	1654	0.21	278,680	217,250	495,930	10/28/2021 U		577,000	577,000	0.86	
R370	R290853	2021169616	1S1E29CA -04400	WD	101 SFR	4	1992	1524	0.19	267,320	219,750	487,070	11/16/2021 U		465,000	465,000	1.05	
R370	R302196	2021114433	1S1E31AA -00600	WD	101 SFR	4N	1951	2560	0.2	318,110	180,750	498,860	7/20/2021 RM		406,000	406,000	1.23	
R370	R302200	2021102620	1S1E31AA -01000	WD	101 SFR	3P	1975	1740	0.11	229,950	167,750	397,700	7/1/2021 RM		527,000	527,000	0.75	
R370	R302202	2021072300	1S1E31AA -00900	WD	101 SFR	4N	1929	1404	0.11	226,610	170,250	396,860	5/4/2021 RM		480,000	480,000	0.83	
R370	R302228	2021111154	1S1E32BA -09400	WD	101 SFR	4P	1985	2141	0.44	299,590	420,050	719,640	7/9/2021 U		732,500	732,500	0.98	
R370	R302232	2021151288	1S1E32BA -00200	WD	101 SFR	4P	1945	1432	0.45	217,350	420,050	637,400	10/6/2021 U		615,000	615,000	1.04	
R370	R302242	2021092481	1S1E32BA -01200	WD	101 SFR	4P	1991	1950	0.17	294,180	207,500	501,680	6/10/2021 RM		660,000	660,000	0.76	
R370	R302324	2021163102	1S1E31AA -05700	WD	101 SFR	4	1979	1868	0.16	264,350	177,500	441,850	11/1/2021 U		479,900	479,900	0.92	
R370	R302395	2021128034	1S1E32BA -02300	WD	101 SFR	4	1988	2489	0.18	299,010	207,500	506,510	8/20/2021 U		565,000	565,000	0.9	
R370	R302410	2021161681	1S1E32BA -05700	WD	101 SFR	4N	1950	1260	0.23	169,920	236,750	406,670	10/22/2021 U		427,500	427,500	0.95	
R370	R302459	2021103566	1S1E31AA -08500	WD	101 SFR	4	1990	1540	0.11	228,600	207,750	436,350	6/29/2021 U		465,000	465,000	0.94	
R370	R302460	2021061282	1S1E31AA -08600	WD	101 SFR	4	1943	2335	0.17	120,540	207,500	328,040	4/15/2021 RM		697,900	711,858	0.46	
R370	R302487	2021028385	1S1E31AB -04400	WD	101 SFR	3P	1940	1001	0.17	210,710	180,000	390,710	2/19/2021 RM		548,900	587,323	0.67	
R370	R302519	2021149000	1S1E31AB -02700	WD	101 SFR	3	1949	816	0.11	158,260	197,750	356,010	10/1/2021 U		395,000	395,000	0.9	
R370	R302545	2021125139	1S1E31AA -10200	WD	101 SFR	3P	1979	1544	0.11	226,980	197,750	424,730	8/11/2021 RM		525,000	525,000	0.81	
R370	R302551	2021002925	1S1E31AA -11700	WD	101 SFR	4	1976	1290	0.17	233,350	207,500	440,850	1/2/2021 RM		500,000	550,000	0.8	
R370	R302673	2021173545	1S1E31AD -03500	WD	101 SFR	3	1946	778	0.13	125,740	197,750	323,490	11/24/2021 RM		405,000	405,000	0.8	
R370	R302692	2021116214	1S1E31AD -02600	WD	101 SFR	4	1976	1076	0.13	200,350	193,750	394,100	7/21/2021 RM		475,000	475,000	0.83	
R370	R302700	2021173221	1S1E31AC -07000	SWD	101 SFR	4	1948	2154	0.23	320,480	239,250	559,730	11/24/2021 U		620,000	620,000	0.9	
R370	R302730	2021075583	1S1E31AC -05200	WD	101 SFR	4	1991	1652	0.11	244,260	197,750	442,010	5/5/2021 RM		570,000	570,000	0.78	
R370	R302748	2021160904	1S1E31AD -06600	WD	101 SFR	3P	1973	1515	0.17	251,310	210,000	461,310	10/28/2021 RM		561,700	561,700	0.82	
R370	R302815	2021057869	1S1E32BD -01300	WD	101 SFR	4	1991	2089	0.19	356,220	207,500	563,720	4/5/2021 U		630,000	642,600	0.88	
R370	R302860	2021131362	1S1E32BC -09600	WD	101 SFR	5	1989	2146	0.16	336,280	217,500	553,780	8/26/2021 U		625,000	625,000	0.89	
R370	R302868	2021133274	1S1E31AD -09200	WD	101 SFR	4P	1993	1404	0.11	239,120	197,750	436,870	8/27/2021 U		480,000	480,000	0.91	
R370	R302895	2021058069	1S1E31AD -11600	WD	101 SFR	4	1976	1600	0.06	278,280	197,750	476,030	4/8/2021 U		495,500	505,410	0.94	
R370	R302907	2021107071	1S1E31AD -10100	WD	101 SFR	4	1976	1478	0.11	236,900	197,250	434,150	7/8/2021 U		485,000	485,000	0.9	
R370	R302911	2021034195	1S1E31AD -10700	WD	101 SFR	4	1976	1458	0.11	243,810	197,750	441,560	2/23/2021 U		460,000	492,200	0.9	
R370	R302926	2021070204	1S1E31AC -09200	WD	101 SFR	4	1976	1584	0.11	244,870	197,750	442,620	4/29/2021 RM		555,000	566,100	0.78	
R370	R302942	2021154361	1S1E31AC -09700	WD	101 SFR	4N	1977	1342	0.11	230,870	197,750	428,620	10/14/2021 AR		541,000	541,000	0.79	
R370	R302946	2021131157	1S1E31AC -11300	WD	101 SFR	3P	1976	1000	0.11	179,840	197,750	377,590	8/25/2021 RM		450,000	450,000	0.84	
R370	R302987	2021108076	1S1E31AD -13700	WD	101 SFR	4	1972	1625	0.1	264,640	190,500	455,140	7/10/2021 U		480,000	480,000	0.95	
R370	R303002	2021114838	1S1E31AD -12900	WD	101 SFR	4	1985	1204	0.11	225,570	210,250	435,820	7/23/2021 U		480,000	480,000	0.91	
R370	R303028	2021134635	1S1E32BC -03300	WD	101 SFR	4P	1989	1894	0.23	278,340	246,750	525,090	8/31/2021 U		600,000	600,000	0.88	
R370	R303096	2021020701	1S1E32BC -15100	WD	101 SFR	4P	1979	1215	0.08	244,800	183,750	428,550	2/4/2021 U		470,500	503,435	0.85	
R370	R303140	2021053369	1S1E31AC -02300	WD	101 SFR	3P	1957	2094	0.17	310,850	207,500	518,350	3/26/2021 U		515,000	530,450	0.98	
R370	R330731	2021184019	1S1E29CC -08300	WD	101 SFR	3P	1975	1768	0.17	212,020	207,500	419,520	12/15/2021 U		465,000	465,000	0.9	
R370	R330837	2021074833	1S1E29CC -08700	WD	101 SFR	3	1954	1219	0.36	170,130	383,000	553,130	5/6/2021 U		568,900	568,900	0.97	
R370	R330848	2021164077	1S1E29CB -03900	WD	101 SFR	4P	1955	1635	0	242,440	177,500	419,940	10/13/2021 RM		500,000	500,000	0.84	
R370	R330971	2021187041	1S1E29CA -03100	WD	101 SFR	3	1979	1505	0	190,910	180,000	370,910	12/28/2021 RM		526,000	526,000	0.71	
R370	R330972	2021134856	1S1E29CA -03000	WD	101 SFR	3	1979	1050	0	198,810	177,500	376,310	8/31/2021 U		440,000	440,000	0.86	
R370	R331071	2021156724	1S1E30DD -00400	WD	101 SFR	4	1945	1552	0.48	184,120	331,480	515,600	10/18/2021 U		475,000	475,000	1.09	
R370	R331195	2021051544	1S1E31BD -03300	WD	101 SFR	5	1957	2293	0	384,090	256,250	640,340	3/29/2021 RM		885,000	911,550	0.7	
R370	R331249	2021073519	1S1E31CB -04900	SWD	101 SFR	4	1948	1456	0	226,360	256,250	482,610	4/22/2021 U		457,000	466,140	1.04	

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const Class		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type									Type				
R370	R481891	2021102297	1S1E31BD -04001	WD	101 SFR	4P	2001	2405	0.12	362,680	207,750	570,430	6/30/2021 U		650,000	650,000	0.88	
R370	R481897	2021152955	1S1E31BD -04007	WD	101 SFR	5N	2001	3081	0.16	444,180	220,000	664,180	10/12/2021 U		670,000	670,000	0.99	
R370	R518837	2021182802	1S1E29CC -06913	WD	101 SFR	4	2004	2564	0.1	346,730	188,000	534,730	12/20/2021 RM		639,000	639,000	0.84	
R370	R550949	2021049536	1S1E32BA -02201	WD	101 SFR	5N	2005	2682	0.16	428,240	207,500	635,740	3/19/2021 U		735,000	757,050	0.84	
R370	R574326	2021075712	1S1E31AA -06401	WD	101 SFR	4P	2015	2410	0.16	415,470	177,000	592,470	5/10/2021 U		629,900	629,900	0.94	
R370	R599907	2021048891	1S1E31CC -04904	WD	101 SFR	6	2008	4297	0.35	918,230	275,750	1,193,980	3/22/2021 U		1,200,000	1,236,000	0.97	
R370	R617648	2021187242	1S1E29CC -09802	WD	101 SFR	4	1974	2160	0.18	312,660	207,500	520,160	12/27/2021 RM		655,000	655,000	0.79	
R370	R680837	2021082006	1S1E30DD -00706	WD	101 SFR	4	2018	2006	0.04	357,920	131,250	489,170	5/21/2021 U		575,000	575,000	0.85	
R380	R109934	2021074246	1S1E30BB -06100	WD	101 SFR	5P	1984	3275	0.3	476,350	265,750	742,100	5/4/2021 U		682,000	682,000	1.09	
R380	R109991	2021098393	1S1E30BB -01800	WD	101 SFR	5	1992	4729	0.79	553,070	306,250	859,320	6/15/2021 U		875,000	875,000	0.98	
R380	R110019	2021016231	1S1E30BB -04400	WD	101 SFR	5P	1988	2826	0.38	444,650	308,750	753,400	1/27/2021 U		829,000	911,900	0.83	
R380	R110026	2021163164	1S1E30BB -05100	WD	101 SFR	5	1987	3321	0.59	444,040	466,430	910,470	11/3/2021 U		865,000	865,000	1.05	
R380	R110055	2021150793	1S1E30BB -00200	WD	101 SFR	5P	1990	4610	0.33	633,370	300,750	934,120	9/30/2021 U		875,000	875,000	1.07	
R380	R244189	2021041761	1S1E30CA -09402	WD	101 SFR	4P	2001	2688	0.11	377,690	187,000	564,690	3/11/2021 U		655,000	674,650	0.84	
R380	R244190	2021052911	1S1E30CA -09403	WD	101 SFR	5	2000	2248	0.11	354,460	184,500	538,960	3/17/2021 U		629,900	648,797	0.83	
R380	R268313	2021012859	1S1E30CD -07000	WD	101 SFR	5N	1985	2235	0.17	322,380	216,750	539,130	1/20/2021 U		575,000	632,500	0.85	
R380	R273864	2021090145	1S1E30CD -05200	WD	101 SFR	3P	1957	1986	0.18	238,130	216,750	454,880	6/3/2021 RM		550,000	550,000	0.83	
R380	R273867	2021117113	1S1E30CD -03900	WD	101 SFR	4P	1980	2767	0.21	339,600	227,500	567,100	7/20/2021 U		645,000	645,000	0.88	
R380	R290904	2021001502	1S1E30BD -04200	WD	101 SFR	3	1941	2466	0.46	354,460	421,000	775,460	1/4/2021 U		650,000	715,000	1.08	
R380	R290923	2021151432	1S1E30BC -05600	WD	101 SFR	3	1946	2737	0.51	244,250	227,500	471,750	9/29/2021 RM		675,000	675,000	0.7	
R380	R290934	2021079986	1S1E30BC -04200	WD	101 SFR	3P	1955	3085	0.51	201,500	421,000	622,500	5/18/2021 AR		770,000	770,000	0.81	
R380	R290968	2021087428	1S1E30BC -08400	WD	101 SFR	4N	1942	1155	0.3	204,580	238,250	442,830	5/28/2021 U		505,000	505,000	0.88	
R380	R290994	2021062124	1S1E30CA -02100	WD	101 SFR	4P	1951	2585	0.24	360,680	227,500	588,180	4/13/2021 AR		757,000	772,140	0.76	
R380	R291037	2021137074	1S1E30CB -05800	WD	101 SFR	3P	1951	1377	0.21	163,180	227,500	390,680	9/4/2021 AR		515,000	515,000	0.76	
R380	R291038	2021062207	1S1E30CB -05900	WD	101 SFR	3P	1951	1082	0.21	201,920	224,500	426,420	4/12/2021 U		459,000	468,180	0.91	
R380	R291053	2021131198	1S1E30CB -00100	WD	101 SFR	3	1951	1142	0.25	140,470	227,500	367,970	8/25/2021 AR		480,000	480,000	0.77	
R380	R291055	2021080136	1S1E30CB -03000	WD	101 SFR	4	1951	2176	0.22	289,670	224,500	514,170	1/13/2021 RM		571,000	628,100	0.82	
R380	R291057	2021047721	1S1E30CB -05000	WD	101 SFR	3	1950	1075	0.22	185,120	224,500	409,620	3/18/2021 U		465,000	478,950	0.86	
R380	R291075	2021144129	1S1E30CB -05200	WD	101 SFR	3P	1956	2596	0.23	255,660	227,500	483,160	9/22/2021 U		525,825	525,825	0.92	
R380	R291137	2021020707	1S1E30CB -10900	WD	101 SFR	3P	1959	1413	0.2	212,990	227,500	440,490	2/2/2021 U		475,000	508,250	0.87	
R380	R291165	2021147845	1S1E30CB -02800	WD	101 SFR	4	1954	2180	0.24	300,610	227,500	528,110	9/23/2021 U		575,000	575,000	0.92	
R380	R291188	2021170894	1S1E30BC -01400	WD	101 SFR	4P	1985	2544	0.36	333,620	295,500	629,120	11/15/2021 U		748,000	748,000	0.84	
R380	R303300	2021103009	1S1E30CC -05700	WD	101 SFR	4P	1957	1725	0.2	260,110	227,500	487,610	6/25/2021 U		569,000	569,000	0.86	
R380	R303305	2021109570	1S1E30CC -06900	WD	101 SFR	4	1962	1648	0.28	241,070	227,500	468,570	7/7/2021 U		538,000	538,000	0.87	
R380	R303341	2021141098	1S1E30CC -02400	WD	101 SFR	3P	1964	1796	0.24	214,110	227,500	441,610	9/13/2021 AR		585,100	585,100	0.75	
R380	R303366	2021116954	1S1E30CC -00800	WD	101 SFR	4N	1962	2080	0.23	343,140	227,500	570,640	7/27/2021 AR		682,490	682,490	0.84	
R400	R103583	2021185524	1S1E21CC -05800	WD	101 SFR	3P	1915	1408	0.09	181,410	190,500	371,910	12/15/2021 U		435,000	435,000	0.85	
R400	R111746	2021099434	1S1E21AC -05600	WD	101 SFR	4P	1961	4732	0.3	651,540	287,500	939,040	6/22/2021 U		949,000	949,000	0.99	
R400	R123728	2021147086	1S1E21DA -12100	WD	101 SFR	4	1954	1575	0.13	292,330	226,500	518,830	9/14/2021 U		560,000	560,000	0.93	
R400	R123731	2021158265	1S1E21DA -11800	WD	101 SFR	5N	1940	2282	0.3	398,660	435,500	834,160	10/14/2021 U		729,000	729,000	1.14	
R400	R123749	2021116156	1S1E21DA -01000	WD	101 SFR	4	1953	1982	0.12	328,820	238,500	567,320	7/27/2021 U		570,000	570,000	1	
R400	R123773	2021047259	1S1E21AC -02500	WD	101 SFR	5N	1950	3285	0.16	425,990	226,500	652,490	3/18/2021 U		605,000	623,150	1.05	
R400	R123778	2021046346	1S1E21DA -05200	WD	101 SFR	4P	1951	2304	0.16	362,270	235,000	597,270	3/19/2021 U		537,000	553,110	1.08	
R400	R123806	2021112250	1S1E21DA -08800	WD	101 SFR	4P	1941	1815	0.17	395,230	263,500	658,730	7/14/2021 RM		790,000	790,000	0.83	
R400	R123821	2021026006	1S1E21DA -08700	WD	101 SFR	5P	1957	1988	0.17	404,530	248,500	653,030	2/16/2021 U		655,000	700,850	0.93	
R400	R123823	2021100769	1S1E21DA -08500	WD	101 SFR	4P	1940	3531	0.17	558,440	256,000	814,440	6/21/2021 U		890,000	890,000	0.92	
R400	R123826	2021098563	1S1E21DB -06000	WD	101 SFR	4P	1947	2212	0.13	392,420	238,500	630,920	6/22/2021 U		608,000	608,000	1.04	
R400	R123833	2021131177	1S1E21DB -06700	WD	101 SFR	3P	1940	1744	0.11	201,780	243,500	445,280	8/26/2021 U		515,000	515,000	0.86	
R400	R123854	2021084810	1S1E21DB -04600	WD	101 SFR	4	1952	1306	0.17	253,230	249,500	502,730	5/28/2021 U		590,000	590,000	0.85	
R400	R123865	2021132635	1S1E21DA -07400	WD	101 SFR	4	1950	2064	0.13	313,640	258,500	572,140	8/25/2021 RM		726,000	726,000	0.79	
R400	R123868	2021166145	1S1E21DA -06800	WD	101 SFR	5	2012	3155	0.13	455,730	243,500	699,230	11/9/2021 RM		860,000	860,000	0.81	
R400	R123886	2021170338	1S1E21DA -05700	WD	101 SFR	4P	1952	2360	0.17	406,150	251,000	657,150	11/16/2021 U		622,000	622,000	1.06	
R400	R123922	2021151394	1S1E21AD -02400	WD	101 SFR	3	1943	1514	0.3	248,020	431,000	679,020	9/27/2021 RM		527,500	527,500	1.29	
R400	R123936	2021087228	1S1E21AD -02900	WD	101 SFR	4N	1993	1580	0.18	221,950	249,500	471,450	6/1/2021 U		500,000	500,000	0.94</	

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const Class		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type									Sale Date	Type			
R400	R124099	2021011558	1S1E16DC -01500	WD	101 SFR	4P	1980	2879	0.21	470,050	279,000	749,050	1/21/2021 U		750,000	825,000	0.91	
R400	R124115	2021153476	1S1E16DC -03000	WD	101 SFR	5	1932	2758	0.17	494,350	266,000	760,350	10/12/2021 U		667,000	667,000	1.14	
R400	R124128	2021072067	1S1E16DD -00400	WD	101 SFR	5	2003	2450	0.16	424,430	232,500	656,930	4/23/2021 U		675,000	688,500	0.95	
R400	R124220	2021143153	1S1E21AA -02100	WD	101 SFR	4P	1978	2218	0.48	344,630	297,000	641,630	9/21/2021 U		690,000	690,000	0.93	
R400	R124231	2021033291	1S1E16DC -06000	WD	101 SFR	4	1953	1542	0.24	276,500	286,500	563,000	2/24/2021 U		529,900	566,993	0.99	
R400	R126901	2021060262	1S1E21CA -10300	WD	101 SFR	3P	2001	1835	0.11	206,700	227,500	434,200	4/9/2021 R4		545,000	555,900	0.78	
R400	R126902	2021112916	1S1E21CA -10200	WD	101 SFR	4	1951	1682	0.14	286,590	235,000	521,590	7/13/2021 U		525,000	525,000	0.99	
R400	R126937	2021096498	1S1E21DC -12500	WD	101 SFR	3P	1951	2780	0.23	301,350	433,000	734,350	6/7/2021 U		740,000	740,000	0.99	
R400	R126942	2021086385	1S1E21DC -12000	WD	101 SFR	3	1933	1358	0.11	153,540	232,500	386,040	6/1/2021 R3		525,000	525,000	0.74	
R400	R126951	2021051568	1S1E21CD -00900	WD	101 SFR	3P	1951	1376	0.11	216,960	235,000	451,960	3/24/2021 U		476,000	490,280	0.92	
R400	R126962	2021108258	1S1E21CD -01800	WD	101 SFR	3	1922	1300	0.11	176,840	232,500	409,340	7/9/2021 U		465,000	465,000	0.88	
R400	R127002	2021146252	1S1E21DC -14000	WD	101 SFR	4P	1952	1964	0.11	398,440	235,000	633,440	9/22/2021 RM		775,000	775,000	0.82	
R400	R127010	2021142412	1S1E21CD -05000	WD	101 SFR	3P	1950	1676	0.2	295,220	262,500	557,720	10/11/2021 U		590,000	590,000	0.95	
R400	R127018	2021094191	1S1E21DC -14500	WD	101 SFR	3	1922	1350	0.13	149,050	232,500	381,550	6/15/2021 R4		540,000	540,000	0.71	
R400	R127029	2021019193	1S1E21CD -05901	WD	101 SFR	4N	1995	1864	0.11	300,710	226,500	527,210	2/3/2021 U		500,000	535,000	0.99	
R400	R127034	2021175239	1S1E21CD -05500	WD	101 SFR	3P	1923	1372	0.11	165,090	229,000	394,090	12/2/2021 RM		525,000	525,000	0.75	
R400	R127036	2021117244	1S1E21CD -05400	WD	101 SFR	2P	1939	546	0.11	75,780	229,000	304,780	7/19/2021 U		326,000	326,000	0.93	
R400	R127041	2021077453	1S1E21CD -06500	WD	101 SFR	3	1921	1482	0.18	179,660	220,000	399,660	5/12/2021 R4		479,000	479,000	0.83	
R400	R127056	2021112425	1S1E21DC -15600	WD	101 SFR	3P	1949	1287	0.1	145,850	198,500	344,350	7/13/2021 RM		435,000	435,000	0.79	
R400	R127080	2021053615	1S1E21DC -16800	WD	101 SFR	3	1935	1598	0.11	182,340	212,500	394,840	3/27/2021 R4		510,000	525,300	0.75	
R400	R127081	2021067740	1S1E21DC -16700	WD	101 SFR	4	1951	1908	0.11	359,160	210,500	569,660	4/26/2021 U		635,000	647,700	0.88	
R400	R127110	2021128512	1S1E21CD -08600	WD	101 SFR	4	1994	1672	0.11	263,090	215,000	478,090	8/18/2021 RM		585,000	585,000	0.82	
R400	R127824	2021132982	1S1E21DB -10000	WD	101 SFR	4	1957	2498	0.11	418,100	238,500	656,600	8/30/2021 U		645,000	645,000	1.02	
R400	R127826	2021166888	1S1E21DB -09800	WD	101 SFR	4N	1939	2076	0.11	287,730	235,000	522,730	11/8/2021 RM		632,500	632,500	0.83	
R400	R127854	2021182798	1S1E21DC -02000	WD	101 SFR	3P	1951	2342	0.17	292,220	244,000	536,220	12/16/2021 RM		706,000	706,000	0.76	
R400	R127898	2021175313	1S1E21DC -07400	WD	101 SFR	3P	1891	1736	0.14	288,650	206,500	495,150	11/30/2021 U		585,000	585,000	0.85	
R400	R127908	2021039820	1S1E21DC -08000	WD	101 SFR	3P	1949	2111	0.23	179,480	406,500	585,980	3/9/2021 U		605,000	623,150	0.94	
R400	R127920	2021103446	1S1E21DD -04000	WD	101 SFR	3P	1927	1088	0.13	196,550	232,500	429,050	7/1/2021 RM		575,000	575,000	0.75	
R400	R127925	2021150686	1S1E21DC -02000	WD	101 SFR	3	1957	1651	0.11	191,950	235,000	426,950	10/7/2021 U		453,000	453,000	0.94	
R400	R127926	2021038441	1S1E21DC -00100	WD	101 SFR	4N	1950	2071	0.11	275,490	235,000	510,490	3/3/2021 R4		650,000	669,500	0.76	
R400	R127933	2021065474	1S1E21DD -05000	WD	101 SFR	3P	1921	1051	0.14	218,990	226,500	445,490	4/21/2021 U		470,000	479,400	0.93	
R400	R127969	2021169326	1S1E21DD -06200	WD	101 SFR	3P	1959	1826	0.11	268,680	233,000	501,680	11/16/2021 RM		600,000	600,000	0.84	
R400	R127980	20211170748	1S1E21DD -11000	WD	101 SFR	3	1927	688	0.15	102,520	206,500	309,020	11/19/2021 U		325,420	325,420	0.95	
R400	R128009	2021136168	1S1E21DD -06700	WD	101 SFR	3P	1943	2506	0.15	230,020	378,300	608,320	9/2/2021 RM		737,000	737,000	0.83	
R400	R128018	2021073803	1S1E21DC -08400	WD	101 SFR	3	1888	1558	0.12	213,520	211,500	425,020	5/5/2021 R3		550,000	550,000	0.77	
R400	R128042	2021079102	1S1E21DD -01700	WD	101 SFR	3P	1942	2492	0.11	270,940	232,500	503,440	5/14/2021 U		549,000	549,000	0.92	
R400	R128058	20211151211	1S1E21DA -15300	WD	101 SFR	4P	1952	2017	0.18	375,670	262,000	637,670	10/4/2021 U		650,000	650,000	0.98	
R400	R128122	20211130119	1S1E22CC -01300	WD	101 SFR	3	1923	1513	0.11	210,150	230,500	440,650	8/20/2021 U		400,000	400,000	1.1	
R400	R166865	2021092281	1S1E21AA -08200	WD	101 SFR	3P	1942	939	0.15	211,890	232,500	444,390	6/10/2021 U		520,000	520,000	0.85	
R400	R166874	2021118978	1S1E21AA -07400	WD	101 SFR	4	1871	1698	0.11	320,090	227,500	547,590	8/3/2021 U		620,000	620,000	0.88	
R400	R166877	2021076249	1S1E21AA -07700	WD	101 SFR	3P	1948	1781	0.11	199,240	229,000	428,240	5/10/2021 R4		530,000	530,000	0.81	
R400	R166903	2021036478	1S1E22BB -04400	WD	101 SFR	4	1941	2288	0.19	333,800	265,000	598,800	2/27/2021 U		575,000	615,250	0.97	
R400	R166925	2021110879	1S1E22BC -06500	WD	101 SFR	3	1940	854	0.11	149,430	233,000	382,430	6/29/2021 U		429,999	429,999	0.89	
R400	R166938	2021078737	1S1E22BC -07900	WD	101 SFR	3P	1950	760	0.11	188,070	232,500	420,570	5/13/2021 U		475,000	475,000	0.89	
R400	R166944	2021111177	1S1E21AD -01600	WD	101 SFR	3P	1978	1020	0.11	199,590	233,000	432,590	7/13/2021 RM		515,000	515,000	0.84	
R400	R167071	2021155005	1S1E21DA -06000	WD	101 SFR	3P	1943	2521	0.24	323,800	295,000	618,800	10/14/2021 U		615,000	615,000	1.01	
R400	R167086	2021116082	1S1E21DA -01700	WD	101 SFR	4	1944	1539	0.16	302,970	235,000	537,970	7/27/2021 U		555,000	555,000	0.97	
R400	R272264	2021091045	1S1E21DA -14200	WD	101 SFR	5N	1954	2753	0.27	473,130	323,500	796,630	6/7/2021 RM		725,000	725,000	1.1	
R400	R272282	2021066402	1S1E22CB -03300	WD	101 SFR	4	1959	2584	0.2	404,220	270,500	674,720	4/21/2021 U		730,000	744,600	0.91	
R400	R272300	2021109597	1S1E22CB -05100	WD	101 SFR	4N	1954	2474	0.21	349,180	265,500	614,680	6/30/2021 RM		589,900	589,900	1.04	
R400	R273459	2021073376	1S1E22BB -07300	WD	101 SFR	4	1976	2052	0.14	245,940	307,500	553,440	5/6/2021 U		561,785	561,785	0.99	
R400	R312308	2021112930	1S1E21BA -08200	WD	101 SFR	4	1961	1924	0.15	256,140	235,000	491,140	7/22/2021 U		550,000	550,000	0.89	
R400	R312313	2021093631	1S1E21BA -08700	WD	101 SFR	4	1961	2264	0.23	320,810	290,000	610,810	6/15/2021 U		650,000	650,000	0.94	
R400	R312343	2021153235	1S1E21BA -04000	WD	101 SFR	4	1960	1964	0.17	297,590	249,500	547,090	10/13/2021 U		580,000	580,000	0.	

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type	Class								Sale Date	Type			
R400	R312427	2021012784	1S1E21AB -07900	WD	101 SFR	4P	1961	2713	0.14	404,540	235,000	639,540	1/20/2021	AR	784,500	862,950	0.74	
R400	R312441	2021147784	1S1E21AB -09300	SWD	101 SFR	4P	1957	2073	0.14	323,030	235,000	558,030	9/17/2021	RM	705,000	705,000	0.79	
R400	R312442	2021071981	1S1E21AB -09400	WD	101 SFR	3P	1957	1830	0.14	290,080	235,000	525,080	4/20/2021	AR	650,000	663,000	0.79	
R400	R312447	2021133799	1S1E21AB -06600	WD	101 SFR	4P	1957	2758	0.14	421,080	235,000	656,080	8/31/2021	RM	820,000	820,000	0.8	
R400	R312500	2021171450	1S1E21AB -14000	WD	101 SFR	4P	1961	2405	0.15	411,280	235,000	646,280	11/19/2021	RM	795,000	795,000	0.81	
R400	R312520	2021088623	1S1E21AB -15400	WD	101 SFR	4	1959	2528	0.14	394,270	238,500	632,770	6/2/2021	AR	862,500	862,500	0.73	
R400	R312522	2021102286	1S1E21AB -15600	WD	101 SFR	4N	1958	2576	0.14	287,430	235,000	522,430	6/22/2021	RM	657,500	657,500	0.79	
R400	R312530	2021154737	1S1E21BA -11400	WD	101 SFR	4	1960	2506	0.16	386,060	238,500	624,560	10/16/2021	U	687,000	687,000	0.91	
R400	R330083	2021151303	1S1E21CC -07500	WD	101 SFR	4	1950	1085	0.15	216,400	211,000	427,400	10/6/2021	RM	575,000	575,000	0.74	
R400	R330182	2021065554	1S1E21DC -09400	WD	101 SFR	4	1956	1585	0	252,300	264,000	516,300	4/16/2021	U	530,000	540,600	0.96	
R400	R330246	2021059209	1S1E21DC -09100	WD	101 SFR	3	1979	884	0	177,100	211,000	388,100	4/8/2021	U	385,000	392,700	0.99	
R400	R499139	2021148296	1S1E21DD -06701	WD	101 SFR	3P	2004	2326	0.08	307,700	208,500	516,200	8/11/2021	U	589,000	589,000	0.88	
R400	R531500	2021178606	1S1E21DC -10204	WD	101 SFR	4	2006	1610	0.04	304,430	162,500	466,930	12/1/2021	U	450,000	450,000	1.04	
R400	R703826	2021070924	1S1E22CC -02501	WD	101 SFR	4P	2021	2106	0.1	254,500	221,500	476,000	4/28/2021	AR	745,000	759,900	0.63	
R410	R101693	2021131460	1S1E20AA -05400	WD	101 SFR	5P	1952	3045	0.17	274,830	236,000	510,830	8/19/2021	RM	1,170,000	1,170,000	0.44	
R410	R103876	2021183057	1S1E20DB -05000	WD	101 SFR	3P	1951	1280	0.15	150,270	257,500	407,770	12/16/2021	RD	495,000	495,000	0.82	
R410	R104197	2021125835	1S1E21BC -09500	WD	101 SFR	5P	1964	3493	0.18	423,620	243,500	667,120	8/12/2021	RM	1,115,000	1,115,000	0.6	
R410	R122957	2021183774	1S1E20AC -18700	WD	101 SFR	3	1922	2326	0.13	271,240	258,000	529,240	12/16/2021	U	463,500	463,500	1.14	
R410	R122983	2021134958	1S1E20AC -15400	WD	101 SFR	4N	1912	1687	0.1	271,740	235,000	506,740	9/1/2021	RM	671,000	671,000	0.76	
R410	R126766	2021098929	1S1E21BD -06800	WD	101 SFR	3	1941	1560	0.11	224,740	251,750	476,490	6/24/2021	U	500,000	500,000	0.95	
R410	R126788	2021150818	1S1E21CA -01800	WD	101 SFR	3	1969	960	0.11	132,650	223,750	356,400	9/28/2021	RM	439,000	439,000	0.81	
R410	R126808	2021082074	1S1E21CA -05000	WD	101 SFR	4	1929	1814	0.17	332,240	238,000	570,240	3/21/2021	U	570,000	587,100	0.97	
R410	R126813	2021064008	1S1E21CA -05500	WD	101 SFR	3	1947	1882	0.11	258,530	229,250	487,780	4/16/2021	U	565,000	576,300	0.85	
R410	R126832	2021167550	1S1E21CA -06500	WD	121 SFR	4	1926	2330	0.09	223,910	201,750	425,660	11/4/2021	U	450,000	450,000	0.95	
R410	R126874	2021154388	1S1E21BD -04000	WD	101 SFR	4P	1977	2122	0.11	402,800	231,250	634,050	10/12/2021	U	619,000	619,000	1.02	
R410	R161119	2021101708	1S1E20DB -03200	WD	101 SFR	4P	1996	2033	0.14	313,520	253,500	567,020	6/29/2021	U	632,500	632,500	0.9	
R410	R167312	2021094850	1S1E20BB -00700	WD	101 SFR	4	1951	2256	0.22	336,560	286,000	622,560	6/17/2021	U	620,000	620,000	1	
R410	R180637	2021098161	1S1E20CD -08700	WD	101 SFR	4N	1922	1825	0.21	325,510	270,750	596,260	6/22/2021	U	520,000	520,000	1.15	
R410	R181047	2021174435	1S1E20CC -09700	WD	101 SFR	3P	1997	1464	0.19	236,590	231,500	468,090	11/29/2021	RM	578,000	578,000	0.81	
R410	R183327	2021112355	1S1E20CA -04300	WD	101 SFR	4	1914	2682	0.24	352,020	242,250	594,270	7/20/2021	RM	745,000	745,000	0.8	
R410	R183369	2021087426	1S1E20CA -03000	WD	101 SFR	3P	1923	2578	0.11	333,520	248,750	582,270	6/3/2021	R4	708,000	708,000	0.82	
R410	R202233	2021157419	1S1E20AB -13000	WD	101 SFR	3P	1980	1066	0.16	186,020	233,500	419,520	10/20/2021	RM	542,500	542,500	0.77	
R410	R202240	2021059616	1S1E20AB -12100	WD	101 SFR	3	1926	870	0.15	170,850	235,500	406,350	4/8/2021	R4	485,000	494,700	0.82	
R410	R205926	2021170281	1S1E20BD -04400	WD	101 SFR	4	1967	1846	0.23	291,190	293,750	584,940	11/12/2021	RM	725,000	725,000	0.81	
R410	R209803	2021069164	1S1E20CC -08000	WD	101 SFR	3P	1930	1398	0.27	276,590	306,250	582,840	4/22/2021	U	529,900	540,498	1.08	
R410	R209807	2021090812	1S1E20CC -08600	WD	101 SFR	3	1926	1844	0.28	261,800	289,750	551,550	6/8/2021	U	555,000	555,000	0.99	
R410	R209835	2021174982	1S1E20CB -05700	WD	101 SFR	3	1921	859	0.21	198,710	259,500	458,210	12/2/2021	U	438,500	438,500	1.04	
R410	R210319	2021101353	1S1E20BA -03500	WD	101 SFR	3P	1974	1148	0.11	186,530	244,250	430,780	6/23/2021	RM	535,000	535,000	0.81	
R410	R210324	2021072207	1S1E20BA -06000	WD	101 SFR	3P	1972	1070	0.19	199,300	268,250	467,550	4/29/2021	R4	560,000	571,200	0.82	
R410	R210340	2021008956	1S1E20BA -04700	WD	101 SFR	3P	1972	1534	0.11	233,520	248,750	482,270	1/18/2021	R4	539,000	592,900	0.81	
R410	R210341	2021009554	1S1E20BA -04600	WD	101 SFR	4N	1973	1760	0.11	334,940	248,750	583,690	1/19/2021	U	523,449	575,793	1.01	
R410	R211788	2021176781	1S1E20CD -05600	WD	101 SFR	3P	1979	988	0.2	165,260	241,750	407,010	12/3/2021	RM	545,000	545,000	0.75	
R410	R231448	2021060846	1S1E20CA -08400	WD	101 SFR	4	1922	1992	0.19	291,450	232,500	523,950	4/14/2021	U	600,000	612,000	0.86	
R410	R240813	2021007911	1S1E20CA -11600	WD	101 SFR	4	1978	1753	0.15	268,830	258,000	526,830	1/8/2021	U	515,000	566,500	0.93	
R410	R240826	2021003772	1S1E20CA -14300	WD	101 SFR	3	1927	818	0.11	139,250	246,250	385,500	1/6/2021	R4	403,000	443,300	0.87	
R410	R247904	2021122823	1S1E19DA -10000	WD	101 SFR	3P	1979	1534	0.2	266,290	272,750	539,040	8/5/2021	U	550,000	550,000	0.98	
R410	R247907	2021155961	1S1E19DA -09000	WD	101 SFR	5N	2008	2554	0.11	481,760	246,750	728,510	10/20/2021	U	790,000	790,000	0.92	
R410	R247908	2021136253	1S1E19DA -09100	WD	101 SFR	5N	2008	2479	0.11	473,570	246,750	720,320	9/3/2021	U	810,000	810,000	0.89	
R410	R247948	2021074885	1S1E19DD -05100	WD	101 SFR	5N	2019	2828	0.11	583,330	238,750	822,080	5/10/2021	U	850,000	850,000	0.97	
R410	R247978	2021164412	1S1E19DD -06100	WD	101 SFR	3P	1981	1562	0.18	249,070	255,500	504,570	11/2/2021	U	549,900	549,900	0.92	
R410	R247981	2021112388	1S1E19DD -07000	WD	101 SFR	4	1983	2027	0.18	355,540	272,000	627,540	7/16/2021	U	560,000	560,000	1.12	
R410	R247989	2021155533	1S1E19DD -04600	WD	101 SFR	4P	2019	2845	0.11	542,610	241,000	783,610	10/18/2021	U	800,000	800,000	0.98	
R410	R248020	2021066474	1S1E20CC -06200	WD	101 SFR	4	1985	1368	0.17	236,830	238,000	474,830	4/19/2021	U	420,000	428,400	1.11	
R410	R248042	2021150204	1S1E19DD -10000	WD	101 SFR	4	1979	1842	0.16	313,210	260,000</							

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const Class		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type									Type				
R410	R263338	2021111702	1S1E20DA -04700	WD	101 SFR	4		1927	2010	0.39	243,050	465,380	708,430	7/19/2021	RM	883,000	883,000	0.8
R410	R263373	2021097477	1S1E20DA -09400	WD	101 SFR	3P		1980	1166	0.19	197,810	242,750	440,560	6/22/2021	U	471,000	471,000	0.94
R410	R272387	2021041672	1S1E20CD -01600	WD	101 SFR	5		1979	3760	0.38	626,810	297,750	924,560	3/11/2021	U	865,000	890,950	1.04
R410	R272392	2021185962	1S1E20CD -01300	WD	101 SFR	3P		1988	1375	0.18	213,610	235,000	448,610	12/23/2021	RM	560,000	560,000	0.8
R410	R275428	2021180137	1S1E20AB -02300	SWD	101 SFR	4		1960	1824	0.2	326,390	256,250	582,640	12/10/2021	U	630,000	630,000	0.92
R410	R275429	2021025966	1S1E20AB -02400	WD	101 SFR	4		1963	2004	0.2	322,140	251,250	573,390	2/9/2021	U	610,000	652,700	0.88
R410	R275432	2021113389	1S1E20AB -01900	WD	101 SFR	4		1960	2688	0.19	426,220	245,000	671,220	8/27/2021	U	765,000	765,000	0.88
R410	R275451	2021045879	1S1E20AB -00800	WD	101 SFR	4		1961	2808	0.2	354,690	251,250	605,940	3/17/2021	U	699,900	720,897	0.84
R410	R278256	2021159882	1S1E20AC -05000	WD	101 SFR	4N		1966	1248	0.16	240,960	237,500	478,460	10/27/2021	RM	698,300	698,300	0.69
R410	R282667	2021104864	1S1E20AC -11700	WD	101 SFR	3		1921	1530	0.12	158,360	248,750	407,110	7/6/2021	RM	625,000	625,000	0.65
R410	R288645	2021031432	1S1E20AD -06100	WD	101 SFR	3P		1962	1235	0.11	205,550	226,250	431,800	2/17/2021	AR	525,000	561,750	0.77
R410	R288667	2021153995	1S1E20AD -08300	WD	101 SFR	3		1946	839	0.11	163,000	226,750	389,750	10/8/2021	U	460,000	460,000	0.85
R410	R288675	2021170130	1S1E20AD -09100	WD	101 SFR	3		1920	1280	0.11	203,420	223,250	426,670	11/18/2021	U	505,000	505,000	0.84
R410	R303383	2021165492	1S1E20AB -05800	WD	101 SFR	3P		1959	1082	0.16	213,170	238,000	451,170	11/3/2021	RM	561,000	561,000	0.8
R410	R329917	2021119442	1S1E20AB -07500	WD	101 SFR	3P		1947	2385	0.19	386,000	262,750	648,750	8/2/2021	RM	870,000	870,000	0.75
R410	R329943	2021046747	1S1E20AB -08600	WD	101 SFR	3		1951	2076	0.21	295,810	254,750	550,560	3/19/2021	U	580,500	597,915	0.92
R410	R329967	2021137208	1S1E20AC -07000	WD	101 SFR	4		1960	3112	0.24	440,370	282,000	722,370	9/9/2021	RM	861,000	861,000	0.84
R410	R329978	2021165560	1S1E20CB -07700	WD	101 SFR	4P		1955	2164	0.22	353,590	284,000	637,590	11/8/2021	RM	535,000	535,000	1.19
R410	R329990	2021182707	1S1E20BD -06000	WD	101 SFR	3		1947	1532	0.19	196,290	260,000	456,290	12/15/2021	RM	590,000	590,000	0.77
R410	R330007	2021094771	1S1E20AC -07500	WD	101 SFR	4		1969	2560	0.2	340,410	269,250	609,660	6/4/2021	AR	726,000	726,000	0.84
R410	R330021	2021183499	1S1E20AC -08200	WD	101 SFR	3P		1975	1318	0.22	207,410	279,500	486,910	12/17/2021	U	571,000	571,000	0.85
R410	R330067	2021101744	1S1E21BA -10000	WD	101 SFR	4N		1926	2566	0.29	339,460	290,750	630,210	6/24/2021	U	675,000	675,000	0.93
R410	R330120	2021054752	1S1E21BA -10200	WD	101 SFR	3		1926	1360	0.19	117,800	234,500	352,300	4/1/2021	RM	560,000	571,200	0.62
R410	R330129	2021165818	1S1E21CB -05400	WD	101 SFR	3P		1927	1275	0.23	271,040	271,250	542,290	10/28/2021	U	630,000	630,000	0.86
R410	R330132	2021140668	1S1E21CB -03500	WD	101 SFR	3		1941	898	0.11	200,190	223,250	423,440	9/15/2021	U	420,000	420,000	1.01
R410	R330139	2021136656	1S1E21BC -01100	WD	101 SFR	4		1942	1620	0.13	316,050	240,500	556,550	8/31/2021	U	637,500	637,500	0.87
R410	R330156	2021129332	1S1E21BC -00200	WD	101 SFR	4P		1980	2280	0.17	310,390	241,000	551,390	8/23/2021	RM	700,000	700,000	0.79
R410	R330216	2021075007	1S1E21CB -03000	WD	101 SFR	3		1924	942	0.19	121,370	237,500	358,870	4/28/2021	RM	430,000	438,600	0.82
R410	R496413	2021140982	1S1E20DD -08802	WD	101 SFR	3		1935	1178	0.63	204,280	293,750	498,030	9/15/2021	U	525,000	525,000	0.95
R410	R536202	2021185305	1S1E20DA -07802	WD	101 SFR	5		2004	2998	0.16	534,280	238,000	772,280	12/22/2021	U	800,000	800,000	0.97
R410	R542070	2021177698	1S1E20CC -04702	WD	101 SFR	5		2006	3040	0.25	591,440	300,000	891,440	12/6/2021	U	820,000	820,000	1.09
R410	R557851	2021096624	1S1E20BA -00901	WD	101 SFR	5		2006	3150	0.24	579,950	289,750	869,700	6/15/2021	U	985,000	985,000	0.88
R410	R575167	2021141291	1S1E20AC -00601	WD	101 SFR	3		1922	1248	0.1	238,400	219,000	457,400	9/16/2021	RM	545,000	545,000	0.84
R410	R589763	2021041063	1S1E20AD -13402	WD	101 SFR	5P		2008	3086	0.09	647,190	203,250	850,440	3/9/2021	U	859,900	885,697	0.96
R410	R622134	2021131145	1S1E19DD -08901	WD	101 SFR	4P		2009	2350	0.15	412,160	262,500	674,660	8/23/2021	U	750,000	750,000	0.9
R410	R624850	2021163607	1S1E21CA -08101	WD	101 SFR	3P		2011	1736	0.07	276,070	187,500	463,570	11/1/2021	RM	550,000	550,000	0.84
R410	R668990	2021062406	1S1E20CC -07901	WD	101 SFR	5N		2021	3434	0.11	726,070	221,000	947,070	3/31/2021	RM	877,800	904,134	1.05
R410	R668991	2021087320	1S1E20CC -07902	WD	101 SFR	5N		2021	2557	0.11	571,570	221,000	792,570	6/2/2021	RM	827,500	827,500	0.96
R410	R680475	2021084689	1S1E20DA -02403	WD	101 SFR	5N		2018	2714	0.08	599,810	207,750	807,560	5/28/2021	U	855,000	855,000	0.94
R420	R106512	2021052431	1S1E19BD -00900	WD	101 SFR	4		1956	2118	0.28	342,080	259,250	601,330	3/24/2021	U	580,000	597,400	1.01
R420	R106523	2021131181	1S1E19BD -05900	WD	101 SFR	4		1957	2064	0.38	371,500	306,250	677,750	8/18/2021	R4	815,000	815,000	0.83
R420	R109886	2021126174	1S1E19CC -08400	WD	101 SFR	4P		1992	2228	0.16	366,740	235,000	601,740	8/9/2021	RM	727,400	727,400	0.83
R420	R109890	2021107783	1S1E19CC -08000	WD	101 SFR	4P		1992	2155	0.16	345,470	246,750	592,220	7/3/2021	U	600,000	600,000	0.99
R420	R109920	2021128008	1S1E19CC -05400	WD	101 SFR	4P		1992	2324	0.16	353,400	243,250	596,650	8/13/2021	U	669,900	669,900	0.89
R420	R110948	2021109491	1S1E19AD -02313	WD	101 SFR	5		1999	3313	0.31	502,840	273,500	776,340	7/14/2021	U	847,000	847,000	0.92
R420	R116985	2021053365	1S1E19CC -06800	WD	101 SFR	4		1984	1730	0.24	360,750	258,500	619,250	3/29/2021	U	690,000	710,700	0.87
R420	R126174	2021032664	1S1E19BC -03929	WD	101 SFR	5N		2000	2290	0.12	374,750	224,750	599,500	2/24/2021	U	573,000	613,110	0.98
R420	R126182	2021110301	1S1E19BC -03911	WD	101 SFR	5		2000	2534	0.12	418,660	214,750	633,410	7/14/2021	U	705,000	705,000	0.9
R420	R126185	2021155497	1S1E19BC -03908	WD	101 SFR	5P		2001	3652	0.19	646,040	253,500	899,540	10/7/2021	U	880,000	880,000	1.02
R420	R126192	2021093046	1S1E19BC -03902	WD	101 SFR	5		2000	2230	0.16	401,210	238,250	639,460	6/10/2021	U	701,500	701,500	0.91
R420	R126562	2021124611	1S1E19DC -00600	WD	101 SFR	4P		1980	4140	0.25	593,590	250,000	843,590	8/12/2021	U	790,000	790,000	1.07
R420	R126566	2021135002	1S1E19DC -00300	WD	101 SFR	5P		1997	1882	0.39	389,910	308,750	698,660	8/31/2021	U	637,000	637,000	1.1
R420	R163842	2021110307	1S1E19AD -05900	WD	101 SFR	3P		1929	1278	0.3	205,380	263,250</						

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const Class		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type									Sale Date	Type			
R420	R179629	2021046289	1S1E19BB -01700	WD	101 SFR	4P	1957	1860	0.34	283,830	282,750	566,580	3/18/2021 U		660,000	679,800	0.83	
R420	R179635	2021054547	1S1E19BB -07800	WD	101 SFR	4P	1959	2351	0.34	386,240	288,750	674,990	3/31/2021 U		750,000	772,500	0.87	
R420	R181233	2021084764	1S1E19AB -09100	WD	101 SFR	3N	1922	840	0.11	142,000	210,250	352,250	5/27/2021 R4		530,000	530,000	0.66	
R420	R181249	2021090861	1S1E19AB -07900	WD	101 SFR	4	1926	2623	0.23	467,430	251,500	718,930	6/9/2021 U		720,000	720,000	1	
R420	R181256	2021106098	1S1E19AB -09800	WD	101 SFR	4P	1947	2596	0.12	440,120	212,750	652,870	7/6/2021 RM		835,000	835,000	0.78	
R420	R181257	2021101750	1S1E19AB -09900	WD	101 SFR	5N	2007	3329	0.11	530,200	198,500	728,700	6/27/2021 U		850,000	850,000	0.86	
R420	R184612	2021106856	1S1E19CB -02403	WD	101 SFR	5P	1997	2800	0.27	521,310	258,500	779,810	7/1/2021 U		921,100	921,100	0.85	
R420	R184616	2021072013	1S1E19CB -02407	WD	101 SFR	5P	1997	2530	0.2	462,330	258,500	720,830	4/26/2021 U		750,000	765,000	0.94	
R420	R199136	2021147740	1S1E19AC -08400	WD	101 SFR	4	1977	1233	0.22	239,050	251,500	490,550	9/29/2021 U		575,000	575,000	0.85	
R420	R199179	2021083759	1S1E19AC -05400	WD	101 SFR	3P	1947	2335	0.14	312,950	222,000	534,950	5/24/2021 R4		680,000	680,000	0.79	
R420	R199191	2021079487	1S1E19AC -04200	WD	101 SFR	3	1915	1481	0.15	134,890	222,000	356,890	5/18/2021 R4		575,000	575,000	0.62	
R420	R199195	2021071601	1S1E19AC -03900	WD	101 SFR	3	1925	890	0.14	182,120	222,000	404,120	4/28/2021 U		463,000	472,260	0.86	
R420	R199217	2021101320	1S1E19AC -01300	WD	101 SFR	3P	1941	1358	0.21	201,380	250,000	451,380	6/28/2021 R4		665,000	665,000	0.68	
R420	R205584	2021062049	1S1E19BA -01800	WD	101 SFR	3	1944	1454	0.18	173,100	233,250	406,350	4/15/2021 R3		490,000	499,800	0.81	
R420	R205589	2021184630	1S1E19BA -01600	WD	101 SFR	3P	1972	1435	0.21	219,020	250,500	469,520	12/18/2021 U		509,700	509,700	0.92	
R420	R205598	2021131076	1S1E19BA -00700	WD	101 SFR	3P	1957	1670	0.24	237,820	243,500	481,320	8/25/2021 RM		578,000	578,000	0.83	
R420	R205624	2021145766	1S1E19BA -04900	WD	101 SFR	3	1966	2832	0.22	308,600	247,500	556,100	9/24/2021 U		570,000	570,000	0.98	
R420	R205650	2021049525	1S1E19BA -05800	WD	101 SFR	4	1968	2683	0.22	427,930	258,000	685,930	3/24/2021 U		812,000	836,360	0.82	
R420	R230864	2021133325	1S1E19DA -06500	WD	101 SFR	4P	1992	2448	0.14	442,680	226,500	669,180	8/28/2021 U		725,000	725,000	0.92	
R420	R278272	2021117135	1S1E19BD -07000	WD	101 SFR	4	1959	1958	0.27	299,220	247,500	546,720	7/30/2021 U		555,000	555,000	0.99	
R420	R294325	2021107716	1S1E18CD -03200	WD	101 SFR	3P	1953	1350	0.29	220,860	265,250	486,110	7/7/2021 U		500,000	500,000	0.97	
R420	R294332	2021066311	1S1E18CD -02100	WD	101 SFR	3	1954	1252	0.34	180,640	285,250	465,890	4/22/2021 RM		625,000	637,500	0.73	
R420	R294340	2021183697	1S1E18DC -08100	WD	101 SFR	3	1952	1397	0.21	181,260	253,500	434,760	12/14/2021 U		445,000	445,000	0.98	
R420	R294377	2021107114	1S1E18DC -04700	WD	101 SFR	3P	1950	2040	0.26	281,080	253,500	534,580	7/9/2021 U		635,000	635,000	0.84	
R420	R294396	2021140677	1S1E18DC -03100	WD	101 SFR	4N	1950	2371	0.29	387,540	265,250	652,790	9/13/2021 U		777,000	777,000	0.84	
R420	R294404	2021048130	1S1E18DC -03700	WD	101 SFR	4N	1950	1812	0.26	252,120	250,000	502,120	3/19/2021 RM		670,000	690,100	0.73	
R420	R294448	2021094669	1S1E18DC -12200	WD	101 SFR	3P	1951	1556	0.26	224,870	250,500	475,370	6/17/2021 RM		629,000	629,000	0.76	
R420	R294463	2021070000	1S1E18DD -05900	WD	101 SFR	3P	1951	1532	0.18	187,570	238,250	425,820	4/27/2021 RM		633,500	646,170	0.66	
R420	R294483	2021138227	1S1E18DD -04300	WD	101 SFR	3P	1952	2206	0.2	280,030	250,000	530,030	9/9/2021 RM		715,500	715,500	0.74	
R420	R294500	2021090494	1S1E18DD -02100	WD	101 SFR	4	1952	2570	0.15	467,630	226,500	694,130	6/8/2021 U		720,000	720,000	0.96	
R420	R294538	2021087385	1S1E18DA -09600	WD	101 SFR	3P	1952	1995	0.16	269,740	230,000	499,740	6/2/2021 RM		703,000	703,000	0.71	
R420	R294554	2021114691	1S1E18DD -00800	WD	101 SFR	3	1951	1089	0.16	172,580	238,250	410,830	7/19/2021 RM		525,000	525,000	0.78	
R420	R294570	2021158088	1S1E18DD -10300	WD	101 SFR	3P	1953	1608	0.18	251,390	250,000	501,390	10/19/2021 U		596,000	596,000	0.84	
R420	R294572	2021075838	1S1E18DD -10100	WD	101 SFR	3P	1953	1634	0.27	288,060	253,500	541,560	5/11/2021 RM		675,000	675,000	0.8	
R420	R294595	2021077369	1S1E18DD -07800	WD	101 SFR	4N	1952	1808	0.17	256,390	238,250	494,640	5/4/2021 RM		750,000	750,000	0.66	
R420	R294653	2021037258	1S1E17CC -10000	WD	101 SFR	4	1953	2048	0.17	303,400	237,750	541,150	3/2/2021 U		630,000	648,900	0.83	
R420	R294752	2021061263	1S1E17CC -01500	WD	101 SFR	4P	1956	1932	0.2	374,060	258,500	632,560	4/14/2021 U		650,000	663,000	0.95	
R420	R294788	20211178779	1S1E17CD -08400	WD	101 SFR	4	1959	2440	0.25	371,780	255,500	627,280	12/9/2021 U		660,500	660,500	0.95	
R420	R328756	2021059225	1S1E17CD -10200	WD	101 SFR	4	1941	2124	0.25	335,590	260,000	595,590	4/7/2021 U		612,000	624,240	0.95	
R420	R328832	2021039520	1S1E17CB -11200	WD	101 SFR	3P	1937	2746	0.25	335,350	255,500	590,850	3/8/2021 U		650,000	669,500	0.88	
R420	R329116	2021184613	1S1E18CD -03900	WD	101 SFR	3	1970	1976	0	274,170	256,250	530,420	12/20/2021 RM		650,000	650,000	0.82	
R420	R329141	2021136936	1S1E18CD -03700	WD	101 SFR	3	1944	1188	0	191,870	282,250	474,120	9/4/2021 U		442,000	442,000	1.07	
R420	R329156	2021074330	1S1E18CD -02900	WD	101 SFR	4	1954	2633	0.35	340,800	294,000	634,800	5/7/2021 U		685,000	685,000	0.93	
R420	R329276	2021133793	1S1E19AC -11000	WD	101 SFR	3P	1917	1666	0.23	234,080	250,000	484,080	8/24/2021 RM		663,820	663,820	0.73	
R420	R329301	2021094383	1S1E19DC -04400	WD	101 SFR	6N	2007	4354	0.76	806,510	581,130	1,387,640	6/16/2021 U		1,505,000	1,505,000	0.92	
R420	R329423	2021150590	1S1E19AC -10300	WD	101 SFR	4	1958	2819	1.09	440,350	312,250	752,600	10/6/2021 U		740,000	740,000	1.02	
R420	R329445	2021036143	1S1E19CC -02400	WD	101 SFR	4P	1989	2741	0.27	428,830	252,000	680,830	3/2/2021 RM		825,000	849,750	0.8	
R420	R329476	2021118243	1S1E19AD -04300	WD	101 SFR	4	1947	1698	0	260,830	304,250	565,080	7/29/2021 RM		750,000	750,000	0.75	
R420	R329524	2022000745	1S1E19AD -02100	WD	101 SFR	3P	1952	1478	0.5	235,490	306,750	542,240	12/29/2021 RM		675,000	675,000	0.8	
R420	R329527	2021164785	1S1E19CB -03300	WD	101 SFR	3P	1920	1351	0.46	203,510	457,000	660,510	11/2/2021 U		650,000	650,000	1.02	
R420	R329547	2021073242	1S1E19DC -05300	WD	101 SFR	3P	1991	3243	0.54	488,360	246,500	734,860	5/5/2021 RM		905,000	905,000	0.81	
R420	R329609	2021148891	1S1E19DA -00300	WD	101 SFR	3P	1941	1872	0.27	234,820	247,000	481,820	10/4/2021 RM		684,500	684,500	0.7	
R420	R329646	2021143313	1S1E19AD -01900	WD	101 SFR	4N	1973	1290	0.18	272,440	238,250	510,690	9/17/2021 U		540,000	540,000	0.95	
R420	R329694	2021077914	1S1E19CA -07300	WD	101 SFR	4	1976	1342	0.23	255,570	251,500	507,070	5/10/2021 U		495,000	495,000	1.02	

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const Class		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type									Type				
R420	R528822	2021123624	1S1E19AC -08701	WD	101 SFR	5N		2004	2408	0.14	403,640	224,500	628,140	8/4/2021	RM	815,000	815,000	0.77
R420	R567937	2021181955	1S1E19CB -04401	WD	101 SFR	3		1921	1622	0.24	169,820	245,500	415,320	12/15/2021	U	450,000	450,000	0.92
R420	R582241	2021093492	1S1E19AB -10001	WD	101 SFR	5N		2008	3103	0.14	498,240	212,750	710,990	6/10/2021	RM	900,000	900,000	0.79
R430	R104226	2021066072	1S1E17DD -01900	WD	101 SFR	3P		1960	2504	0.17	295,670	237,500	533,170	4/16/2021	U	615,000	627,300	0.85
R430	R115962	2021155806	1S1E17DB -08413	WD	101 SFR	4		1998	2298	0.16	445,090	240,000	685,090	10/18/2021	U	779,900	779,900	0.88
R430	R118275	2021057184	1S1E18AA -03100	WD	101 SFR	4		1968	1482	0.21	340,130	228,000	568,130	4/7/2021	U	591,000	602,820	0.94
R430	R146844	2021042562	1S1E17CA -03400	WD	101 SFR	3		1947	880	0.13	158,510	216,250	374,760	3/12/2021	U	426,000	438,780	0.85
R430	R146874	2021074806	1S1E17CA -06000	WD	101 SFR	4		1978	3096	0.4	417,060	299,750	716,810	5/7/2021	R3	1,000,000	1,000,000	0.72
R430	R146876	2021147626	1S1E17CA -06200	WD	101 SFR	4		1978	1817	0.17	304,010	240,000	544,010	9/28/2021	U	600,000	600,000	0.91
R430	R146885	2021656613	1S1E17CA -04600	WD	101 SFR	5		1989	3012	0.21	437,600	230,000	667,600	4/16/2021	U	760,000	775,200	0.86
R430	R146899	2021158735	1S1E17CA -06700	WD	101 SFR	4		1976	1948	0.21	328,250	237,500	565,750	10/26/2021	U	640,000	640,000	0.88
R430	R146923	2021007261	1S1E17CA -09200	WD	101 SFR	4		1960	2466	0.24	399,300	262,500	661,800	1/14/2021	R4	675,000	742,500	0.89
R430	R146939	2021166060	1S1E17CA -11300	WD	101 SFR	4		1966	2196	0.12	363,160	215,000	578,160	11/2/2021	RM	700,000	700,000	0.83
R430	R156016	2021060999	1S1E17CB -02300	WD	101 SFR	4		1948	2086	0.27	345,460	277,250	622,710	4/13/2021	U	625,000	637,500	0.98
R430	R156024	2021124501	1S1E17CB -01800	WD	101 SFR	3P		1940	2728	0.32	276,310	432,500	708,810	8/12/2021	U	675,000	675,000	1.05
R430	R160359	2021162838	1S1E18AA -00600	WD	101 SFR	3P		1948	1127	0.2	222,090	227,000	449,090	11/1/2021	U	450,000	450,000	1
R430	R160360	2021159595	1S1E18AA -01200	WD	101 SFR	3P		1976	1170	0.25	256,990	252,500	509,490	10/22/2021	U	565,000	565,000	0.9
R430	R160426	2021058170	1S1E18AA -10700	WD	101 SFR	4		1972	1924	0.15	350,660	225,500	576,160	4/7/2021	U	550,000	561,000	1.03
R430	R160554	2021101092	1S1E18AD -04700	WD	101 SFR	3P		1942	1200	0.19	168,470	223,500	391,970	6/25/2021	U	450,000	450,000	0.87
R430	R160570	2021169392	1S1E18AD -10500	WD	101 SFR	4P		1992	3076	0.23	409,380	248,750	658,130	11/9/2021	RM	816,000	816,000	0.81
R430	R160573	2021147421	1S1E18AD -09800	WD	101 SFR	3P		1956	2190	0.18	333,400	240,000	573,400	9/27/2021	U	637,500	637,500	0.9
R430	R160603	2021138776	1S1E18AD -03000	WD	101 SFR	3P		1951	1100	0.24	139,470	389,750	529,220	9/13/2021	U	521,000	521,000	1.02
R430	R169308	2021158211	1S1E17BC -06400	WD	101 SFR	3P		1947	1226	0.22	237,460	235,000	472,460	10/22/2021	RM	610,000	610,000	0.77
R430	R169309	202089130	1S1E17BC -06100	WD	101 SFR	3P		1947	1400	0.22	211,980	228,000	439,980	6/8/2021	U	517,575	517,575	0.85
R430	R169311	2021062098	1S1E17BC -05900	WD	101 SFR	3P		1927	1527	0.22	298,180	228,000	526,180	4/8/2021	R4	567,500	578,850	0.91
R430	R169349	2021133608	1S1E17BC -07000	WD	101 SFR	3P		1976	885	0.15	190,040	227,500	417,540	8/30/2021	RM	610,000	610,000	0.68
R430	R170064	2021080485	1S1E17DC -02600	WD	101 SFR	3		1913	2022	0.11	213,730	217,500	431,230	7/7/2021	U	430,000	430,000	1
R430	R170080	2021067687	1S1E17DC -09300	WD	101 SFR	3P		1986	1659	0.19	259,040	240,000	499,040	4/22/2021	U	545,000	555,900	0.9
R430	R170109	2021007371	1S1E17DC -06000	WD	101 SFR	3		1947	981	0.12	183,670	212,000	395,670	1/12/2021	U	399,900	439,890	0.9
R430	R175973	2021120675	1S1E17CB -04600	WD	101 SFR	3P		1925	2055	0.34	229,750	439,500	669,250	8/2/2021	U	745,000	745,000	0.9
R430	R176036	2021059850	1S1E17DD -03500	WD	101 SFR	3P		1977	1488	0.13	262,290	228,750	491,040	4/13/2021	R4	670,000	683,400	0.72
R430	R176050	2021114520	1S1E17DD -04900	WD	101 SFR	3		1944	936	0.19	218,940	230,500	449,440	7/22/2021	U	525,000	525,000	0.86
R430	R176065	2021051341	1S1E17DD -06500	WD	101 SFR	4		2006	1882	0.39	335,010	293,750	628,760	3/25/2021	U	621,500	640,145	0.98
R430	R202170	2021124557	1S1E17CA -11600	WD	101 SFR	4		1962	2972	0.2	416,360	250,000	666,360	8/6/2021	RM	872,000	872,000	0.76
R430	R219437	2021147577	1S1E18BA -07100	WD	101 SFR	4		1972	1710	0.16	271,950	240,000	511,950	9/30/2021	U	560,000	560,000	0.91
R430	R226031	2021085053	1S1E18DA -00400	WD	101 SFR	4		1956	2760	0.36	416,040	293,750	709,790	5/28/2021	U	741,000	741,000	0.96
R430	R230483	2021076936	1S1E17DB -02200	WD	101 SFR	2P		1950	985	0.17	126,610	224,500	351,110	5/13/2021	U	349,000	349,000	1.01
R430	R236768	2021165542	1S1E17DD -07300	WD	101 SFR	3		1926	2316	0.15	318,560	220,250	538,810	11/4/2021	U	600,000	600,000	0.9
R430	R237616	2021071328	1S1E17CB -03400	WD	101 SFR	5N		1995	3035	0.21	480,240	240,000	720,240	4/30/2021	U	775,000	790,500	0.91
R430	R238271	2021133349	1S1E18AB -03101	WD	101 SFR	3N		1948	882	0.16	160,870	224,500	385,370	8/24/2021	U	430,000	430,000	0.9
R430	R238272	2021144756	1S1E18AB -03102	WD	101 SFR	4		1995	2126	0.14	320,730	222,250	542,980	9/21/2021	U	619,000	619,000	0.88
R430	R269396	2021099088	1S1E18CA -06800	WD	101 SFR	4P		1947	2032	0.34	413,160	276,750	689,910	6/24/2021	AR	885,000	885,000	0.78
R430	R269404	2021053800	1S1E18CA -00100	WD	101 SFR	3		1943	1016	0.16	186,890	234,500	421,390	3/31/2021	U	475,000	489,250	0.86
R430	R270643	2021121931	1S1E18BA -01000	WD	101 SFR	4		1973	2515	0.17	382,920	243,500	626,420	8/5/2021	U	686,353	686,353	0.91
R430	R270674	2021115553	1S1E18BA -00400	WD	101 SFR	4		1964	1609	0.16	299,260	243,500	542,760	7/23/2021	RM	700,000	700,000	0.78
R430	R303457	2021048147	1S1E18DB -03000	SWD	101 SFR	4		2004	2823	0.37	476,990	237,500	714,490	3/11/2021	U	720,000	741,600	0.96
R430	R303493	2021082540	1S1E18DB -08200	WD	101 SFR	4P		1976	1518	0.31	282,230	299,750	581,980	5/21/2021	RM	750,000	750,000	0.78
R430	R303499	2021076321	1S1E18DB -01000	WD	101 SFR	4		1975	2619	0.27	439,710	277,250	716,960	5/10/2021	U	725,000	725,000	0.99
R430	R305073	2021122883	1S1E18BD -01600	WD	101 SFR	4		1972	3260	0.25	470,700	262,500	733,200	8/9/2021	U	730,000	730,000	1
R430	R328691	2021092850	1S1E18BD -08600	WD	101 SFR	5P		2019	3234	0.26	746,940	277,250	1,024,190	6/10/2021	RM	1,250,000	1,250,000	0.82
R430	R329038	2021016801	1S1E18CA -07100	WD	101 SFR	3P		1936	1184	0	230,250	241,750	472,000	1/22/2021	AR	535,000	588,500	0.8
R430	R329052	2021168286	1S1E18CA -07500	WD	101 SFR	4N		1927	1594	0.65	385,030	546,880	931,910	10/29/2021	U	945,000	945,000	0.99
R430	R329102	2021152437	1S1E18BD -06100	WD	101 SFR	3		1947	900	0.21	144,290	240,000	384,290	10/5/				

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const Class		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type									Sale Date	Type			
R430	R658574	2021058098	1S1E17CB -09301	WD	101 SFR	4P	2015	2432	0.2	455,050	240,000	695,050	4/6/2021 RM		853,000	870,060	0.8	
R430	R692116	2021053195	1S1E18AD -05301	WD	101 SFR	5	2021	3224	0.19	614,360	227,000	841,360	3/25/2021 U		900,000	927,000	0.91	
R440	R103359	2021136567	1S1E16CB -00300	WD	101 SFR	4	1939	3208	0.53	458,100	490,500	948,600	9/7/2021 U		1,115,000	1,115,000	0.85	
R440	R115828	2021048636	1S1E16CC -01300	WD	101 SFR	3P	1955	1200	0.17	250,900	247,750	498,650	3/23/2021 U		538,500	554,655	0.9	
R440	R115854	2021070258	1S1E16CB -05300	WD	101 SFR	3	1949	1380	0.13	151,230	214,750	365,980	4/28/2021 R4		486,000	495,720	0.74	
R440	R115896	2021085718	1S1E16CA -06700	WD	101 SFR	3P	1986	956	0.11	184,750	223,250	408,000	5/26/2021 R4		530,000	530,000	0.77	
R440	R115902	2021154776	1S1E16CB -07500	WD	101 SFR	4N	1962	1334	0.23	244,390	260,000	504,390	10/15/2021 RM		670,000	670,000	0.75	
R440	R121199	2021123539	1S1E08CA -09500	WD	101 SFR	4P	1954	3291	0.31	518,060	308,000	826,060	8/9/2021 U		803,000	803,000	1.03	
R440	R121207	2021084583	1S1E08CA -07900	WD	101 SFR	5	1959	3234	0.17	438,870	276,250	715,120	5/21/2021 U		830,000	830,000	0.86	
R440	R121246	2021071413	1S1E08CB -09400	WD	101 SFR	5	1955	3820	0.46	527,990	503,000	1,030,990	4/30/2021 R4		1,425,000	1,453,500	0.71	
R440	R121263	2021099732	1S1E08CC -01000	WD	101 SFR	5	1956	2700	0.39	499,530	520,500	1,020,030	6/21/2021 RM		1,275,000	1,275,000	0.8	
R440	R121283	2021076791	1S1E08CD -02400	WD	101 SFR	5P	1965	3310	0.46	495,760	344,750	840,510	5/11/2021 R4		1,264,000	1,264,000	0.66	
R440	R121295	2021166987	1S1E08DC -04100	WD	101 SFR	4P	1977	3265	0.67	524,200	295,250	819,450	11/3/2021 RM		1,125,000	1,125,000	0.73	
R440	R121407	2021079910	1S1E07DD -00400	WD	101 SFR	4	1973	2702	0.23	472,950	283,500	756,450	5/18/2021 U		886,000	886,000	0.85	
R440	R121421	2021131379	1S1E07DD -01600	WD	101 SFR	5	1977	2648	0.35	552,510	329,000	881,510	8/23/2021 U		1,025,000	1,025,000	0.86	
R440	R121426	2021055746	1S1E07DD -01800	WD	101 SFR	4P	1977	2596	0.26	554,820	280,000	834,820	3/30/2021 U		900,000	927,000	0.9	
R440	R121432	2021068652	1S1E07DD -02400	WD	101 SFR	5	1977	2256	0.27	424,590	283,500	708,090	4/27/2021 U		735,000	749,700	0.94	
R440	R121440	2021061305	1S1E07DD -03200	WD	101 SFR	4P	1978	3196	0.29	424,470	292,250	716,720	4/8/2021 R4		1,325,000	1,351,500	0.53	
R440	R121452	2021024441	1S1E07DD -04600	WD	101 SFR	5P	1980	2771	0.29	580,350	283,750	864,100	2/10/2021 U		803,000	859,210	1.01	
R440	R122294	2021159703	1S1E17BA -09400	WD	101 SFR	4N	1955	1372	0.27	238,710	263,500	502,210	10/25/2021 RM		615,000	615,000	0.82	
R440	R122345	2021024482	1S1E17BA -06600	WD	101 SFR	4N	1956	1478	0.24	292,670	260,000	552,670	2/5/2021 R4		600,000	642,000	0.86	
R440	R122371	2021072791	1S1E17BA -05500	WD	101 SFR	3P	1956	1070	0.21	221,390	263,500	484,890	5/3/2021 R4		583,000	583,000	0.83	
R440	R122385	2021024520	1S1E17BB -08800	WD	101 SFR	3P	1957	1826	0.4	313,680	331,250	644,930	2/9/2021 R3		688,000	736,160	0.88	
R440	R125770	2021141305	1S1E17DB -01000	WD	101 SFR	4P	1942	2525	0.22	253,530	257,500	511,030	9/13/2021 RM		698,000	698,000	0.73	
R440	R125793	2021141903	1S1E17DB -03900	WD	101 SFR	3P	1942	890	0.18	196,420	247,750	444,170	9/17/2021 U		457,600	457,600	0.97	
R440	R125795	2021142862	1S1E17DB -03700	WD	101 SFR	4	1942	1576	0.18	220,910	247,750	468,660	9/20/2021 RM		582,000	582,000	0.81	
R440	R125806	2021087280	1S1E17DB -04300	WD	101 SFR	3	1942	1345	0.18	236,380	247,750	484,130	6/1/2021 U		565,000	565,000	0.86	
R440	R148038	2021180070	1S1E17AC -10800	WD	101 SFR	4	1961	2892	0.18	483,880	270,000	753,880	12/13/2021 U		815,000	815,000	0.93	
R440	R148050	2021088210	1S1E17AC -07800	WD	101 SFR	4	1960	2428	0.29	422,720	275,750	698,470	6/7/2021 U		685,000	685,000	1.02	
R440	R148061	2021090885	1S1E17AC -07100	WD	101 SFR	4P	1961	1581	0.2	394,860	260,000	654,860	6/8/2021 R3		1,060,000	1,060,000	0.62	
R440	R148089	2021052509	1S1E17AC -05500	WD	101 SFR	4P	1965	2779	0.18	515,640	251,250	766,890	3/28/2021 U		755,000	777,650	0.99	
R440	R159657	2021106796	1S1E08DB -01200	WD	101 SFR	4P	1967	3188	0.21	335,440	280,000	615,440	7/8/2021 RM		1,050,000	1,050,000	0.59	
R440	R159660	2021124758	1S1E08DB -04040	WD	101 SFR	4	1960	2088	0.22	396,050	303,500	699,550	6/16/2021 R4		910,000	910,000	0.77	
R440	R159673	2021162507	1S1E08DA -07900	WD	101 SFR	4P	1960	2778	0.44	533,240	419,750	952,990	10/25/2021 U		912,500	912,500	1.04	
R440	R162161	2021079243	1S1E17AA -10100	WD	101 SFR	3P	1942	1662	0.27	231,430	255,000	486,430	5/14/2021 U		516,000	516,000	0.94	
R440	R162165	2021084211	1S1E17AA -09700	WD	101 SFR	4P	1942	2230	0.34	490,760	294,250	785,010	5/21/2021 U		880,000	880,000	0.89	
R440	R164864	2021087414	1S1E17AD -04100	WD	101 SFR	4	1956	2260	0.15	359,090	237,000	596,090	6/3/2021 R4		935,000	935,000	0.64	
R440	R164866	2021115019	1S1E17AD -01900	WD	101 SFR	4	1949	2632	0.21	372,340	258,000	630,340	7/22/2021 U		685,000	685,000	0.92	
R440	R164905	2021147069	1S1E17AD -07900	WD	101 SFR	3P	1949	1579	0.33	260,130	294,750	554,880	9/29/2021 U		605,000	605,000	0.92	
R440	R164912	2021120650	1S1E17AD -00400	WD	101 SFR	3P	1949	912	0.24	166,630	261,500	428,130	8/3/2021 U		480,000	480,000	0.89	
R440	R180900	2021072211	1S1E16CA -08400	WD	101 SFR	3P	1949	2159	0.34	342,270	457,730	800,000	5/4/2021 R3		648,000	648,000	1.23	
R440	R180903	2021139981	1S1E16CA -08700	WD	101 SFR	3P	1947	1812	0.34	285,020	457,730	742,730	9/14/2021 U		750,000	750,000	0.99	
R440	R180926	2021042181	1S1E16CA -08000	WD	101 SFR	4P	1949	1486	0.25	360,210	285,000	645,210	3/12/2021 U		567,900	584,937	1.1	
R440	R207600	2021100038	1S1E17AB -02700	WD	101 SFR	4P	1955	2424	0.19	414,500	260,500	675,000	6/24/2021 U		730,000	730,000	0.92	
R440	R208623	2021035797	1S1E08DC -11000	WD	101 SFR	3P	1952	993	0.25	206,080	280,000	486,080	2/26/2021 U		560,000	599,200	0.81	
R440	R208638	2021158099	1S1E08DC -08000	WD	101 SFR	4N	1956	1070	0.23	248,690	283,500	532,190	10/20/2021 U		602,000	602,000	0.88	
R440	R208642	2021078830	1S1E08DC -09600	WD	101 SFR	4	1968	1805	0.11	314,950	251,750	566,700	5/11/2021 U		561,000	561,000	1.01	
R440	R219659	2021023119	1S1E17AC -02000	WD	101 SFR	5	1972	1970	0.32	441,090	320,250	761,340	2/5/2021 U		730,000	781,100	0.97	
R440	R219665	2021137096	1S1E17AC -02800	WD	101 SFR	4	1963	2592	0.25	229,810	274,500	504,310	9/8/2021 RM		770,000	770,000	0.65	
R440	R271034	2021096554	1S1E16BC -06500	WD	101 SFR	3P	1949	2202	0.6	297,600	316,750	614,350	6/17/2021 RM		790,000	790,000	0.78	
R440	R271144	2021176722	1S1E16BC -09500	WD	101 SFR	4P	1950	2347	0.28	483,860	299,250	783,110	12/3/2021 U		788,000	788,000	0.99	
R440	R271152	2021005939	1S1E16BC -00300	WD	101 SFR	4P	1952	2824	0.25	442,290	281,500	723,790	1/11/2021 U		625,000	687,500	1.05	
R440	R271197	2021118495	1S1E16BD -04700	WD	101 SFR	5P	1987	2378	0.26	594,340	308,000	902,340	7/30/2021 RM		1,275,000	1,275,000	0.71	
R440	R273801	2021079493	1S1E08DC -05400	WD	101 SFR	4P	1954	2174	0.25	392,900	257,500	650,400	5/					

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const Class		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type									Sale Date	Type			
R440	R287980	2021076952	1S1E17BC -00500	WD	101 SFR	4		1974	1944	0.34	342,430	309,000	651,430	5/11/2021	U	655,000	655,000	0.99
R440	R291197	2021119373	1S1E08BD -06000	WD	101 SFR	4P		1928	2645	0.11	370,760	233,250	604,010	7/29/2021	RM	756,813	756,813	0.8
R440	R291202	2021075621	1S1E08BD -05100	WD	101 SFR	3P		1927	1470	0.11	242,510	243,750	486,260	5/11/2021	RD	580,000	580,000	0.84
R440	R291205	2021072364	1S1E08BD -04800	WD	101 SFR	3		1925	2450	0.11	337,570	277,000	614,570	5/3/2021	R4	577,000	577,000	1.07
R440	R291237	2021139793	1S1E08BD -02800	WD	101 SFR	3P		1910	2379	0.11	327,550	241,250	568,800	9/14/2021	RM	725,000	725,000	0.78
R440	R291260	2021119513	1S1E08BD -10900	WD	101 SFR	4P		1967	2104	0.13	344,490	224,750	569,240	7/19/2021	U	610,000	610,000	0.93
R440	R291281	2021042120	1S1E08BD -09000	WD	101 SFR	4N		1932	1943	0.18	356,210	268,000	624,210	3/4/2021	RM	790,000	813,700	0.77
R440	R291295	2021162105	1S1E08BD -12800	WD	101 SFR	4		1921	2741	2.43	599,300	591,380	1,190,680	10/29/2021	U	1,200,000	1,200,000	0.99
R440	R293120	2021112524	1S1E08AC -05000	WD	101 SFR	3P		1909	1107	0.14	225,260	220,250	445,510	7/19/2021	RM	608,000	608,000	0.73
R440	R293124	2021115507	1S1E08AC -05300	WD	101 SFR	3P		1939	2176	0.38	248,670	315,750	564,420	7/23/2021	RM	677,500	677,500	0.83
R440	R301083	2021133875	1S1E08AC -02600	WD	101 SFR	5		1993	3071	0.43	775,550	364,750	1,140,300	8/27/2021	RM	850,000	850,000	1.34
R440	R301085	2021076754	1S1E08AC -02800	WD	101 SFR	6		1990	3854	0.25	882,590	328,500	1,211,090	5/10/2021	U	1,200,000	1,200,000	1.01
R440	R305002	2021184754	1S1E16AC -06000	WD	101 SFR	5P		1988	2121	0.25	385,510	308,000	693,510	12/22/2021	RM	1,050,000	1,050,000	0.66
R440	R327404	2021142478	1S1E07DD -07300	WD	101 SFR	4		1979	1726	0	302,070	341,750	643,820	9/15/2021	U	585,000	585,000	1.1
R440	R327409	2021103530	1S1E07DD -07600	WD	101 SFR	5		1991	3152	0.27	550,010	277,500	827,510	7/1/2021	U	925,000	925,000	0.89
R440	R327484	2021175382	1S1E08DC -02400	WD	101 SFR	4P		1941	1870	0.47	359,220	361,750	720,970	12/2/2021	U	715,000	715,000	1.01
R440	R327610	2021104111	1S1E08DC -00600	WD	101 SFR	5		1955	3227	0.35	592,510	352,500	945,010	7/2/2021	RM	1,160,000	1,160,000	0.81
R440	R327638	2021153502	1S1E08CA -01100	WD	101 SFR	5		1963	2450	0.89	410,300	344,750	755,050	10/13/2021	RM	900,000	900,000	0.84
R440	R328748	2021037773	1S1E17BD -01600	WD	101 SFR	4P		1943	3396	0.92	631,470	321,250	952,720	3/4/2021	U	860,000	885,800	1.08
R440	R328782	2021146607	1S1E17AA -00800	WD	101 SFR	4P		1965	2158	0.26	313,270	283,500	596,770	9/23/2021	RM	760,830	760,830	0.78
R440	R328809	2021076482	1S1E17AA -01000	WD	101 SFR	4		1948	1480	0.17	306,300	276,250	582,550	5/13/2021	U	670,000	670,000	0.87
R440	R328839	2021106205	1S1E17AC -08600	WD	101 SFR	3		1950	1100	0.23	174,140	260,000	434,140	7/2/2021	RM	526,969	526,969	0.82
R440	R328869	2021089835	1S1E17AC -08700	WD	101 SFR	4		1954	2030	0.23	403,210	260,500	663,710	6/8/2021	U	760,000	760,000	0.87
R440	R328889	2021056489	1S1E17AC -09100	WD	101 SFR	4P		1955	1399	0.2	352,600	257,000	609,600	4/5/2021	U	575,000	586,500	1.04
R440	R552387	2021181902	1S1E08BD -12602	WD	101 SFR	5		2006	3500	0.1	595,800	211,500	807,300	12/13/2021	RM	998,000	998,000	0.81
R450	R116827	2021160483	1S1E15BC -04900	WD	101 SFR	3N		1911	814	0.06	133,380	231,750	365,130	10/27/2021	U	375,720	375,720	0.97
R450	R128732	2021104198	1S1E04DD -06800	WD	101 SFR	3		1880	1698	0.14	326,560	246,000	572,560	6/30/2021	U	515,000	515,000	1.11
R450	R128888	2021166866	1S1E10BB -06500	WD	101 SFR	4P		1890	2100	0.09	337,700	267,500	605,200	11/8/2021	RM	750,000	750,000	0.81
R450	R128944	2021134650	1S1E10BC -00600	WD	121 SFR	3P		1905	1944	0.04	291,390	200,750	492,140	8/31/2021	U	580,000	580,000	0.85
R450	R129025	2021130422	1S1E10BD -10000	WD	101 SFR	3		1881	1040	0.06	171,060	231,750	402,810	8/25/2021	U	470,000	470,000	0.86
R450	R129028	2021112828	1S1E10BD -10200	WD	101 SFR	3P		1903	1956	0.05	238,780	216,000	454,780	7/21/2021	RM	620,000	620,000	0.73
R450	R129094	2021147263	1S1E10BC -06700	WD	101 SFR	3		1890	1287	0.03	170,990	203,750	374,740	9/22/2021	RM	536,200	536,200	0.7
R450	R129147	2021070008	1S1E10BC -04500	WD	101 SFR	4P		1892	1472	0.06	270,440	231,750	502,190	4/29/2021	RM	700,000	714,000	0.7
R450	R129196	2021130228	1S1E10CB -02700	WD	101 SFR	3P		1914	1378	0.05	118,550	210,500	329,050	8/21/2021	U	370,000	370,000	0.89
R450	R129204	2021092493	1S1E10CB -07700	WD	101 SFR	3		1898	1634	0.15	254,650	356,000	610,650	5/12/2021	RM	525,000	525,000	1.16
R450	R129234	2021138636	1S1E10CB -00800	WD	101 SFR	3P		1925	2032	0.11	294,440	330,000	624,440	9/9/2021	U	625,000	625,000	1
R450	R163749	2021003728	1S1E10CB -05600	WD	101 SFR	6		1995	3382	0.11	677,730	283,500	961,230	1/7/2021	RM	895,000	984,500	0.98
R450	R163757	2021181214	1S1E10CB -03900	WD	101 SFR	5		1892	2249	0.1	446,290	333,500	779,790	12/13/2021	AR	955,000	955,000	0.82
R450	R163759	2021141482	1S1E10CB -04000	WD	101 SFR	5N		1936	2400	0.13	446,640	370,000	816,640	9/10/2021	U	825,000	825,000	0.99
R450	R166959	2021134858	1S1E22BC -04400	WD	101 SFR	4P		1921	2927	0.33	435,420	626,680	1,062,100	9/3/2021	U	980,000	980,000	1.08
R450	R167006	2021070774	1S1E22BC -03500	WD	101 SFR	3		1940	1258	0.09	227,080	254,750	481,830	4/29/2021	RM	575,000	586,500	0.82
R450	R167010	2022002282	1S1E22BC -02500	WD	101 SFR	3P		1950	1912	0.11	314,600	295,500	610,100	12/29/2021	U	660,000	660,000	0.92
R450	R167016	2021133267	1S1E22BC -01700	WD	101 SFR	4		1971	1763	0.11	334,570	275,000	609,570	8/20/2021	RM	799,000	799,000	0.76
R450	R167055	2021134683	1S1E22BC -02100	WD	101 SFR	3P		1951	3066	0.23	387,810	499,500	887,310	9/2/2021	RM	760,000	760,000	1.17
R450	R167118	2021022001	1S1E22BD -13700	WD	101 SFR	6		1990	2484	0.11	564,550	287,500	852,050	2/2/2021	RM	736,000	787,520	1.08
R450	R167125	2021104091	1S1E22AC -00600	WD	101 SFR	3		1900	2002	0.14	252,870	242,500	495,370	7/2/2021	RM	675,000	675,000	0.73
R450	R167148	2021020457	1S1E22BD -13100	WD	101 SFR	3P		1926	2160	0.11	294,500	287,500	582,000	2/2/2021	RM	590,000	631,300	0.92
R450	R167156	2021153403	1S1E22CA -00600	WD	101 SFR	4		1981	1312	0.16	266,800	303,750	570,550	10/14/2021	U	575,000	575,000	0.99
R450	R167190	2021183791	1S1E16DA -03000	WD	101 SFR	4P		1958	1896	0.17	325,490	308,250	633,740	12/20/2021	U	623,000	623,000	1.02
R450	R173327	2021105398	1S1E15CA -03500	WD	101 SFR	5		2013	2901	0.23	637,000	269,000	906,000	7/6/2021	RM	1,100,000	1,100,000	0.82
R450	R173337	2021073464	1S1E15CA -02100	WD	101 SFR	3		1907	1244	0.05	185,130	216,500	401,630	5/6/2021	RM	494,000	494,000	0.81
R450	R173346	2021182817	1S1E15CB -01900	WD	101 SFR	3		1956	1392	0.11	248,370	267,000	515,370	11/18/2021	U	550,000	550,000	0.94
R450	R173347	2021083696	1S1E15CB -02000	WD	101 SFR	4		1924	2320	0.11	34							

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const Class		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type									Type				
R450	R247255	2021153143	1S1E09AC -05600	WD	101 SFR	3	1941	763	0.06	154,270	217,000	371,270	10/11/2021 RM	451,000	451,000	0.82		
R450	R247318	2021075107	1S1E09AC -02400	WD	101 SFR	3	1937	1540	0.04	231,890	199,250	431,140	5/7/2021 RM	532,000	532,000	0.81		
R450	R247339	2021155358	1S1E09BD -00400	WD	101 SFR	3	1948	1200	0.11	156,390	265,500	421,890	10/14/2021 RM	450,000	450,000	0.94		
R450	R247341	2021135621	1S1E09BD -00200	WD	101 SFR	3	1948	972	0.11	155,230	265,500	420,730	9/2/2021 U	425,000	425,000	0.99		
R450	R247574	2021146533	1S1E15BA -04900	WD	101 SFR	4N	1908	2526	0.07	334,810	242,000	576,810	9/27/2021 RM	720,000	720,000	0.8		
R450	R247584	2021144905	1S1E15BB -00500	WD	101 SFR	3	1906	1081	0.04	220,860	203,750	424,610	9/24/2021 RM	515,000	515,000	0.82		
R450	R247586	2021044326	1S1E15BB -00700	WD	101 SFR	5	2018	2535	0.04	538,080	203,750	741,830	3/12/2021 U	760,000	782,800	0.95		
R450	R247650	2021187491	1S1E10CC -03300	WD	101 SFR	4P	1889	2190	0.11	414,090	280,000	694,090	12/28/2021 U	765,000	765,000	0.91		
R450	R247652	2021071874	1S1E10CC -03100	WD	101 SFR	4	1892	1948	0.11	382,150	293,500	675,650	3/17/2021 U	625,000	643,750	1.05		
R450	R247663	2021093128	1S1E10CC -05000	WD	101 SFR	3	1941	1513	0.16	232,040	293,000	525,040	6/9/2021 U	525,000	525,000	1		
R450	R247712	2021184680	1S1E10CC -09100	WD	101 SFR	4N	1932	1884	0.11	247,840	270,000	517,840	12/20/2021 RM	680,000	680,000	0.76		
R450	R247721	2021074866	1S1E10CC -07700	WD	101 SFR	3	1927	1242	0.11	154,620	272,500	427,120	5/10/2021 RM	594,541	594,541	0.72		
R450	R247722	2021123211	1S1E10CC -07600	WD	101 SFR	3P	1928	1744	0.11	309,870	270,000	579,870	8/10/2021 U	617,080	617,080	0.94		
R450	R247794	2022002337	1S1E09DD -05000	WD	101 SFR	6N	1991	2392	0.23	515,540	343,750	859,290	12/28/2021 U	875,000	875,000	0.98		
R450	R273144	2021083314	1S1E22BA -07000	WD	101 SFR	3	1926	1264	0.11	207,430	267,500	474,930	5/25/2021 U	562,500	562,500	0.84		
R450	R273161	2021162532	1S1E22BA -03000	WD	101 SFR	4	2018	2180	0.06	407,720	229,250	636,970	10/29/2021 RM	715,000	715,000	0.89		
R450	R273188	2021044069	1S1E22BA -07500	WD	101 SFR	3	1927	1360	0.11	215,890	267,500	483,390	3/12/2021 U	570,000	587,100	0.82		
R450	R273233	2021139671	1S1E22BA -14800	WD	101 SFR	4	1929	1677	0.06	261,440	228,750	490,190	9/14/2021 RM	636,000	636,000	0.77		
R450	R273234	2021154137	1S1E22BA -14700	WD	101 SFR	6	2002	3177	0.23	756,110	500,000	1,256,110	10/14/2021 U	1,350,000	1,350,000	0.93		
R450	R273234	2021183997	1S1E22BA -14700	WD	101 SFR	6	2002	3177	0.23	756,110	500,000	1,256,110	12/22/2021 U	1,350,000	1,350,000	0.93		
R450	R273257	2021184043	1S1E22BA -16600	WD	101 SFR	4N	1906	2476	0.11	338,840	267,000	605,840	12/17/2021 RM	739,000	739,000	0.82		
R450	R273282	2021137072	1S1E22BA -19300	WD	101 SFR	3P	1946	1260	0.11	276,910	267,000	543,910	9/9/2021 U	645,000	645,000	0.84		
R450	R273302	2021097024	1S1E15CD -12300	WD	101 SFR	3	1900	1652	0.11	306,750	267,500	574,250	6/9/2021 U	638,000	638,000	0.9		
R450	R273320	2021079227	1S1E15CD -10400	WD	101 SFR	3	1890	1606	0.11	248,090	264,500	512,590	5/13/2021 U	495,000	495,000	1.04		
R450	R273345	2022003961	1S1E15CD -07700	WD	101 SFR	5	1919	2890	0.06	454,280	226,250	680,530	11/8/2021 AR	840,000	840,000	0.81		
R450	R273366	2021057181	1S1E15CD -08300	WD	101 SFR	3P	1926	1750	0.14	291,700	270,000	561,700	4/2/2021 U	644,000	656,880	0.86		
R450	R273372	2021075974	1S1E15CD -08900	WD	101 SFR	4N	1900	1705	0.11	365,390	264,500	629,890	5/11/2021 RM	799,999	799,999	0.79		
R450	R273385	2021024996	1S1E15CC -01200	WD	101 SFR	3	1926	824	0.1	197,520	264,500	462,020	2/5/2021 RM	491,500	525,905	0.88		
R450	R273402	2021035187	1S1E15CC -03900	WD	101 SFR	5	1978	2256	0.17	361,140	380,750	741,890	2/26/2021 U	830,000	888,100	0.84		
R450	R273415	2021161269	1S1E22BB -02200	WD	101 SFR	4	1968	3031	0.11	508,140	328,000	836,140	10/27/2021 RD	700,000	700,000	1.19		
R450	R273603	2021037433	1S1E15CA -06400	WD	101 SFR	3P	1928	1040	0.11	206,010	270,000	476,010	3/1/2021 U	488,726	503,387	0.95		
R450	R273639	2021012782	1S1E15CB -03000	WD	101 SFR	4P	2007	2149	0.09	390,660	264,500	655,160	1/22/2021 AR	741,275	815,402	0.8		
R450	R273646	2021062765	1S1E15CB -03700	WD	101 SFR	4P	2016	2082	0.07	438,700	242,000	680,700	4/15/2021 RM	813,000	829,260	0.82		
R450	R273650	2021182686	1S1E15CB -04100	WD	101 SFR	4	1973	1056	0.09	260,410	267,500	527,910	12/13/2021 U	572,600	572,600	0.92		
R450	R273653	2021161457	1S1E15CB -04400	WD	101 SFR	4	1916	980	0.09	208,450	267,500	475,950	10/26/2021 U	492,500	492,500	0.97		
R450	R273680	2021171454	1S1E15CA -12600	WD	101 SFR	3	1954	912	0.09	114,580	267,500	382,080	11/19/2021 U	425,000	425,000	0.9		
R450	R273714	2021051493	1S1E15CA -11700	WD	101 SFR	4P	2006	2683	0.09	440,880	274,500	715,380	3/25/2021 U	715,000	736,450	0.97		
R450	R285384	2021163298	1S1E15BB -07000	WD	101 SFR	4N	1910	2477	0.13	298,800	261,500	560,300	11/1/2021 RM	745,000	745,000	0.75		
R450	R305293	2021058403	1S1E10BD -02100	WD	101 SFR	4P	1889	1635	0.06	256,440	229,250	485,690	4/1/2021 RM	630,000	642,600	0.76		
R450	R656115	2021152579	1S1E15CD -13601	WD	101 SFR	5P	2013	2458	0.11	579,210	273,500	852,710	10/11/2021 U	999,500	999,500	0.85		
R460	R141535	2021099789	1S1E09CB -05600	WD	101 SFR	5	1923	2344	0.12	500,720	293,000	793,720	6/22/2021 AR	975,000	975,000	0.81		
R460	R141554	2021096244	1S1E08DA -11300	WD	101 SFR	5N	2007	2438	0.19	432,470	342,500	774,970	6/16/2021 AR	1,170,000	1,170,000	0.66		
R460	R141559	2021064011	1S1E08DA -02900	WD	101 SFR	5P	1996	2495	0.11	447,080	299,000	746,080	4/14/2021 RM	1,166,000	1,189,320	0.63		
R460	R141572	2021152653	1S1E08DA -02200	WD	101 SFR	4	1942	2174	0.17	416,060	352,000	768,060	10/8/2021 U	870,000	870,000	0.88		
R460	R141573	2021015913	1S1E08DA -02100	WD	101 SFR	5P	1931	2549	0.12	617,400	324,000	941,400	1/26/2021 RM	995,000	1,094,500	0.86		
R460	R141581	2021059878	1S1E08DA -03800	WD	101 SFR	4P	1965	1798	0.15	395,480	309,500	704,980	4/13/2021 AR	915,000	933,300	0.76		
R460	R141582	2021155453	1S1E08DA -04800	WD	101 SFR	5	1972	3210	0.11	509,570	279,000	788,570	10/15/2021 AR	1,029,875	1,029,875	0.77		
R460	R141610	2021102216	1S1E08DA -09600	WD	101 SFR	5P	1938	3027	0.7	582,500	841,940	1,424,440	6/29/2021 RM	1,900,000	1,900,000	0.75		
R460	R141618	2021115616	1S1E08DD -00800	WD	101 SFR	5P	2014	3542	0.23	738,260	355,000	1,093,260	7/28/2021 RM	1,288,500	1,288,500	0.85		
R460	R141629	2021106887	1S1E09CB -06000	WD	101 SFR	4P	1956	2500	0.13	364,780	293,000	657,780	7/9/2021 RM	850,000	850,000	0.77		
R460	R141645	2021097836	1S1E09CB -07400	WD	101 SFR	5	1967	2287	0.13	369,590	293,000	662,590	6/16/2021 RM	859,000	859,000	0.77		
R460	R141674	2021154959	1S1E09CC -05500	WD	101 SFR	4P	1955	2701	0.2	403,950	357,500	761,450	10/14/2021 RM	905,000	905,000	0.84		
R460	R141704	2021109459	1S1E08DA -07400	WD	101 SFR	5	2018	4024	0.15	656,940	324,500	981,440	7/15/2021 U	1,065,000	1,065,000	0.92		
R460	R141745	2021159347	1S1E08DD -01000	WD	101 SFR	5	1976	3031	0.28	523,030	389,500	912,530	10/21/2021 RM	947,650	947,650	0.96		
R460	R141747	2021131448	1S1E08DD -01200	WD	101 SFR	5P	1979	2752	0.16	482,000	319,000	801,000	8/24/2021 RM	750,000	750,000	1		

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type	Class								Sale Date	Type			
R460	R141842	2021128177	1S1E08DD -02100	WD	101 SFR	5	1964	2745	0.25	463,980	352,500	816,480	8/11/2021 RM		740,000	740,000	1.1	
R460	R141848	2021145342	1S1E09CC -04300	WD	101 SFR	4	1956	2949	0.27	394,950	342,500	737,450	9/24/2021 RM		684,020	684,020	1.08	
R460	R178164	2021068504	1S1E09CC -02400	WD	101 SFR	5	1960	2593	0.61	541,010	471,000	1,012,010	4/21/2021 RM		1,505,000	1,535,100	0.66	
R460	R178200	2021022235	1S1E09CC -03300	WD	101 SFR	4	1953	2056	0.18	389,470	336,000	725,470	2/4/2021 AR		895,000	957,650	0.76	
R460	R178252	2021080963	1S1E09CD -01200	WD	101 SFR	5P	1990	3101	0.12	594,800	355,500	950,300	5/18/2021 RM		1,300,000	1,300,000	0.73	
R460	R178253	2021099226	1S1E09CD -01100	WD	101 SFR	4P	1952	2827	0.17	486,720	398,500	885,220	6/22/2021 RM		1,300,000	1,300,000	0.68	
R460	R179354	2021114440	1S1E16BA -01700	WD	101 SFR	5P	1974	4226	0.37	846,370	506,000	1,352,370	7/24/2021 RM		1,750,000	1,750,000	0.77	
R460	R179374	2021036596	1S1E16BD -00100	WD	101 SFR	6	1978	3929	0.57	1,035,530	943,850	1,979,380	2/19/2021 RM		2,497,000	2,671,790	0.74	
R460	R222600	2021074530	1S1E16BB -01600	WD	101 SFR	5P	1989	2516	0.28	543,500	409,000	952,500	5/6/2021 RM		899,000	899,000	1.06	
R460	R285152	2021144016	1S1E16DA -08000	WD	101 SFR	5P	1940	3241	0.14	623,560	362,000	985,560	9/21/2021 U		990,000	990,000	1	
R460	R285220	2021102547	1S1E16DA -04800	WD	101 SFR	5	2006	4028	0.13	631,330	300,000	931,330	6/30/2021 RM		1,055,000	1,055,000	0.88	
R460	R285251	2021186724	1S1E16DA -06900	WD	101 SFR	5P	2005	4346	0.17	718,160	338,000	1,056,160	12/27/2021 U		1,190,000	1,190,000	0.89	
R460	R285283	2021181764	1S1E16DB -05300	WD	101 SFR	4	1961	2988	0.23	416,400	342,500	758,900	12/13/2021 U		880,000	880,000	0.86	
R460	R285287	2021182216	1S1E16DB -05600	WD	101 SFR	5	1937	3240	0.18	460,080	332,000	792,080	12/14/2021 AR		980,000	980,000	0.81	
R460	R285303	2021040923	1S1E16DB -01900	WD	101 SFR	5P	1928	3284	0.28	562,610	371,500	934,110	3/10/2021 RM		890,000	916,700	1.02	
R460	R285307	2021185763	1S1E16DB -02300	WD	101 SFR	4P	1976	3006	0.18	412,160	326,000	738,160	12/23/2021 U		830,000	830,000	0.89	
R460	R285338	2021067642	1S1E16AC -04300	WD	101 SFR	4	1952	2358	0.23	326,700	339,500	666,200	4/26/2021 U		711,000	725,220	0.92	
R460	R682466	2021143064	1S1E16AD -01601	WD	101 SFR	5P	2020	3808	0.14	779,430	313,000	1,092,430	9/17/2021 AR		1,360,000	1,360,000	0.8	
R461	R128277	2021154178	1S1E04BD -08200	WD	101 SFR	5P	1951	3074	0.99	384,910	432,500	817,410	10/15/2021 RM		1,400,000	1,400,000	0.58	
R461	R128337	2021024497	1S1E04BA -14600	WD	101 SFR	6	1927	4006	0.14	1,127,890	502,000	1,629,890	2/8/2021 RM		1,485,000	1,588,950	1.03	
R461	R128400	2021156963	1S1E04BB -02600	WD	101 SFR	4P	1981	2128	0.19	430,520	432,500	863,020	10/15/2021 RM		960,000	960,000	0.9	
R461	R128408	2021040264	1S1E04BB -03100	WD	101 SFR	5P	1924	2809	0.11	554,110	415,000	969,110	1/20/2021 RM		999,950	1,099,945	0.88	
R461	R128409	2021113045	1S1E04BB -03200	WD	101 SFR	5	1926	2801	0.19	356,010	500,000	856,010	7/21/2021 U		919,000	919,000	0.93	
R461	R128416	2021061387	1S1E04BC -00400	WD	101 SFR	6	1914	5471	0.39	1,858,430	700,000	2,558,430	1/27/2021 RM		1,975,000	2,172,500	1.18	
R461	R128458	2021056455	1S1E04CA -02900	WD	101 SFR	6N	1910	5068	0.11	1,135,240	430,000	1,565,240	4/1/2021 RM		1,800,000	1,836,000	0.85	
R461	R128483	2021073738	1S1E04CA -04300	WD	101 SFR	5P	1940	3414	0.11	715,090	415,000	1,130,090	4/27/2021 RM		1,416,500	1,444,830	0.78	
R461	R128508	20211777972	1S1E04CB -00900	WD	101 SFR	5P	1912	4923	0.13	904,140	402,500	1,306,640	12/8/2021 RM		1,090,000	1,090,000	1.2	
R461	R128529	2021170096	1S1E04CA -09500	WD	101 SFR	5	1927	2070	0.11	340,990	420,000	760,990	11/16/2021 RM		1,360,000	1,360,000	0.56	
R461	R128533	2021065593	1S1E04CA -08900	WD	101 SFR	6	1956	4188	0.23	1,165,170	791,000	1,956,170	4/20/2021 RM		2,080,000	2,121,600	0.92	
R461	R128536	2021150384	1S1E04CA -09100	WD	101 SFR	4P	1889	1421	0.06	259,180	339,500	598,680	10/5/2021 RM		725,000	725,000	0.83	
R461	R128545	2021173409	1S1E04CA -11200	WD	101 SFR	4P	1904	1650	0.08	425,680	385,500	811,180	11/24/2021 U		915,000	915,000	0.89	
R461	R128558	2021027074	1S1E04CA -09900	WD	101 SFR	6	1909	4317	0.23	1,410,600	791,000	2,201,600	2/16/2021 RM		2,325,000	2,487,750	0.88	
R461	R128569	2021172974	1S1E04CB -03800	WD	101 SFR	4P	1908	3213	0.07	379,210	341,000	720,210	11/26/2021 RM		1,000,000	1,000,000	0.72	
R461	R128578	2021063977	1S1E04CB -04900	WD	101 SFR	5N	1958	1736	0.19	361,170	502,500	863,670	4/19/2021 RM		900,000	918,000	0.94	
R461	R128598	2021044666	1S1E04CA -11900	WD	101 SFR	6N	1926	2584	0.11	895,510	465,000	1,360,510	3/11/2021 RM		1,095,000	1,127,850	1.21	
R461	R128605	2021136852	1S1E04CA -11701	WD	101 SFR	6N	1909	5519	0.15	1,360,630	494,000	1,854,630	9/7/2021 RM		1,750,000	1,750,000	1.06	
R461	R174497	2021133485	1S1E04CC -08800	WD	101 SFR	5P	1928	2509	0.19	453,880	509,500	963,380	8/17/2021 RM		1,105,000	1,105,000	0.87	
R461	R206250	2021066099	1S1E04CB -07700	WD	101 SFR	6N	1914	3170	0.23	1,014,030	534,500	1,548,530	4/20/2021 RM		1,425,000	1,453,500	1.07	
R461	R246714	2021022871	1S1E04CA -01000	WD	101 SFR	6	1954	2791	0.29	944,300	672,500	1,616,800	2/4/2021 RM		1,333,000	1,426,310	1.13	
R461	R646501	2021165184	1S1E04CA -10801	WD	101 SFR	5P	2013	4053	0.11	845,150	415,000	1,260,150	11/5/2021 AR		1,857,250	1,857,250	0.68	
R462	R105810	2021116718	1N1E33CD -08800	WD	101 SFR	6	1900	5546	0.13	1,351,490	410,000	1,761,490	7/29/2021 RM		1,900,000	1,900,000	0.93	
R462	R107411	2021106851	1N1E33CD -06600	WD	101 SFR	4P	1931	3211	0.26	568,750	490,250	1,059,000	7/8/2021 RM		1,100,000	1,100,000	0.96	
R462	R128223	2021102634	1S1E04AB -06800	WD	101 SFR	3P	1904	1506	0.03	274,710	258,750	533,460	7/1/2021 R4		580,000	580,000	0.92	
R462	R128225	2021103061	1S1E04AB -07000	WD	101 SFR	4P	1890	2394	0.06	392,610	301,250	693,860	6/28/2021 RM		835,000	835,000	0.83	
R462	R128621	2021171840	1S1E04BA -08200	WD	101 SFR	5P	1900	2569	0.07	587,800	317,500	905,300	11/17/2021 RM		858,385	858,385	1.05	
R462	R193328	2021183046	1N1E33CD -03000	WD	101 SFR	5P	1882	5641	0.11	926,680	340,000	1,266,680	12/17/2021 RM		1,595,000	1,595,000	0.79	
R462	R213481	2021008700	1S1E04BA -11000	WD	101 SFR	4	1985	1440	0.09	357,730	416,250	773,980	1/12/2021 RM		635,000	698,500	1.11	
R462	R246721	2021054865	1S1E04AC -08200	WD	101 SFR	4P	1907	2240	0.14	259,230	390,000	649,230	3/10/2021 RM		735,000	757,050	0.86	
R463	R127304	2021068979	1S1E04DC -01200	WD	101 SFR	6	1954	4111	0.96	869,850	607,500	1,477,350	4/28/2021 RM		2,050,000	2,091,000	0.71	
R463	R251286	2021000749	1S1E04DB -01100	WD	101 SFR	5	1994	2462	0.09	388,200	412,500	800,700	12/29/2021 U		889,000	889,000	0.9	
R463	R258332	2021133080	1S1E04DC -06100	WD	101 SFR	6	1939	3246	0.29	754,410	582,500	1,336,910	8/27/2021 RM		2,050,000	2,050,000	0.65	
R463	R258344	2021080661	1S1E04DC -09900	WD	101 SFR	6	1941	3599	0.35	773,880	485,000	1,258,880	5/20/2021 RM		1,395,000	1,395,000	0.9	
R463	R268509	2021025380	1S1E09AA -00300	WD	101 SFR	5	1891	3846	0.14	499,780	367,500	867,280	2/8/2021 U		834,000	892,380</td		

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const Class		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type									Sale Date	Type			
R464	R174570	2021006268	1S1E04CC -07400	WD	101 SFR	5P		1923	2822	0.08	608,730	322,500	931,230	1/4/2021	RM	915,860	1,007,446	0.92
R464	R216450	2021076581	1S1E05DD -10000	WD	101 SFR	5		1924	2211	0.1	477,430	344,000	821,430	5/12/2021	AR	1,252,000	1,252,000	0.66
R464	R216452	2021111048	1S1E05DD -10200	WD	101 SFR	5P		1928	2641	0.17	626,720	372,000	998,720	7/6/2021	AR	1,290,000	1,290,000	0.77
R464	R252641	2021171877	1S1E04CC -03000	WD	101 SFR	5P		1932	2364	0.11	517,120	421,500	938,620	11/18/2021	RM	800,000	800,000	1.17
R464	R271332	2021118151	1S1E05DD -05200	WD	101 SFR	4		1912	2984	0.11	473,170	327,500	800,670	7/24/2021	RM	905,000	905,000	0.88
R464	R271351	2021127878	1S1E05DC -01000	WD	101 SFR	4		1912	2316	0.74	407,420	375,000	782,420	8/13/2021	RM	715,000	715,000	1.09
R464	R271366	2021139804	1S1E05DD -09300	WD	101 SFR	5		1925	1819	0.08	418,970	322,500	741,470	7/31/2021	RM	890,000	890,000	0.83
R464	R271420	2021065630	1S1E05DD -12300	WD	101 SFR	5		1985	2516	0.09	441,650	310,000	751,650	4/22/2021	AR	1,050,000	1,071,000	0.7
R464	R271425	2021084910	1S1E05DD -06200	WD	101 SFR	4		1938	2173	0.15	439,440	400,000	839,440	5/26/2021	RM	925,000	925,000	0.91
R464	R305209	2021044346	1S1E05DC -04400	WD	101 SFR	4		1924	2152	0.12	418,250	347,500	765,750	3/14/2021	RM	750,000	772,500	0.99
R464	R326783	2021101088	1S1E04CC -15100	WD	101 SFR	4		1925	1311	0.38	155,140	447,000	602,140	6/29/2021	RM	620,000	620,000	0.97
R464	R326806	2021049493	1S1E04CC -13600	WD	101 SFR	5		1931	3306	0.2	576,190	396,500	972,690	3/24/2021	RM	925,000	952,750	1.02
R465	R120869	2021187173	1S1E08AB -08400	WD	101 SFR	5		1953	4534	0.29	689,310	435,500	1,124,810	12/29/2021	AR	1,481,140	1,481,140	0.76
R465	R120870	2021162094	1S1E08AB -08300	WD	101 SFR	5P		1937	3228	0.22	645,700	428,500	1,074,200	10/18/2021	RM	1,400,000	1,400,000	0.77
R465	R157568	2021133605	1S1E08AB -09000	WD	101 SFR	5P		1940	4194	0.62	620,070	402,500	1,022,570	8/31/2021	RM	995,000	995,000	1.03
R465	R157574	20210532021	1S1E08AB -01500	WD	101 SFR	5P		1941	3743	0.28	731,220	325,000	1,056,220	3/29/2021	RM	1,100,000	1,133,000	0.93
R465	R172783	2021048510	1S1E08BA -04800	WD	101 SFR	4N		1939	2130	0.1	377,650	267,000	644,650	3/18/2021	RM	725,000	746,750	0.86
R465	R172787	2021070936	1S1E08BD -06700	WD	101 SFR	5P		1940	3031	0.23	625,140	322,500	947,640	4/30/2021	RM	1,025,955	1,046,474	0.91
R465	R172795	2021169790	1S1E08BD -07700	WD	101 SFR	4N		1968	2046	0.25	371,540	342,500	714,040	11/17/2021	RM	800,000	800,000	0.89
R465	R172799	2021057492	1S1E08BD -07000	WD	101 SFR	5		1952	2574	0.23	569,910	335,000	904,910	3/29/2021	RM	950,000	978,500	0.92
R465	R172804	2021086941	1S1E08BD -07600	WD	101 SFR	6P		1951	3720	0.28	1,328,760	470,500	1,799,260	6/1/2021	RM	2,250,000	2,250,000	0.8
R465	R172835	2021072787	1S1E08BA -01400	WD	101 SFR	4		1969	1512	0.19	344,570	484,500	829,070	5/5/2021	RM	830,000	830,000	1
R465	R172857	2021086675	1S1E08BB -03200	WD	101 SFR	5N		2007	3627	0.14	558,020	383,500	941,520	6/1/2021	RM	1,120,000	1,120,000	0.84
R465	R172885	2021070729	1S1E08BC -03900	WD	101 SFR	4N		1969	2237	0.29	384,550	335,000	719,550	4/28/2021	RM	685,000	698,700	1.03
R465	R172897	20211140205	1S1E08BC -02700	WD	101 SFR	5		1994	2630	0.21	424,610	331,000	755,610	9/15/2021	U	825,000	825,000	0.92
R465	R172908	2021099062	1S1E08BC -05300	WD	101 SFR	5		1965	2594	0.23	489,040	342,500	831,540	6/24/2021	RM	1,060,000	1,060,000	0.78
R465	R172946	2021170481	1S1E08BB -02300	WD	101 SFR	7N		1928	5039	0.42	1,441,000	719,000	2,160,000	11/15/2021	U	2,160,000	2,160,000	1
R465	R172962	2021094625	1S1E07AA -02900	WD	101 SFR	5P		1954	4010	0.44	848,540	707,500	1,556,040	6/13/2021	AR	1,950,000	1,950,000	0.8
R465	R173408	2021134118	1S1E08AA -00100	WD	101 SFR	6		1924	4760	0.38	1,196,300	517,500	1,713,800	9/1/2021	RM	1,990,000	1,990,000	0.86
R465	R173430	2021052776	1S1E09BB -04400	WD	101 SFR	5		1910	2676	0.35	475,160	482,000	957,160	3/11/2021	RM	800,000	824,000	1.16
R465	R173436	2021077887	1S1E09BB -07900	WD	101 SFR	4		1962	2244	0.18	348,260	408,000	756,260	5/11/2021	RM	781,000	781,000	0.97
R465	R173440	2021039326	1S1E09BB -07600	WD	101 SFR	5		1942	3396	0.13	589,380	373,500	962,880	3/8/2021	AR	1,263,000	1,300,890	0.74
R465	R173447	2021150938	1S1E09BB -06900	WD	101 SFR	6P		1923	3816	0.41	1,516,320	744,000	2,260,320	10/6/2021	RM	2,175,000	2,175,000	1.04
R465	R173450	2021086950	1S1E09BB -06300	WD	101 SFR	4P		1911	2791	0.15	455,790	389,000	844,790	5/26/2021	RM	1,086,000	1,086,000	0.78
R465	R173461	2021092599	1S1E08AA -00300	WD	101 SFR	6N		1910	4502	0.31	997,570	474,500	1,472,070	6/11/2021	RM	1,650,000	1,650,000	0.89
R465	R173472	2021051862	1S1E09BB -09200	WD	101 SFR	4P		1921	2510	0.25	410,310	430,000	840,310	3/29/2021	RM	925,000	952,750	0.88
R465	R173534	2021080546	1S1E08AA -08500	WD	101 SFR	6N		2014	3383	0.13	904,160	377,000	1,281,160	5/14/2021	RM	1,315,000	1,315,000	0.97
R465	R173537	2021159974	1S1E08AA -08200	WD	101 SFR	4		1912	2768	0.13	348,170	373,500	721,670	10/19/2021	RM	910,000	910,000	0.79
R465	R173551	2021130362	1S1E08AA -06800	WD	101 SFR	4N		1963	1487	0.18	266,120	404,500	670,620	8/23/2021	RM	671,500	671,500	1
R465	R173570	2021156484	1S1E08AA -11300	WD	101 SFR	6		2021	3030	0.11	464,550	361,500	826,050	10/13/2021	RM	1,710,000	1,710,000	0.48
R465	R173572	2021098368	1S1E08AA -11100	WD	101 SFR	3P		1923	1406	0.07	243,690	342,500	586,190	6/18/2021	RM	710,000	710,000	0.83
R465	R173577	2021025038	1S1E08AA -12900	WD	101 SFR	4		1925	1857	0.08	354,170	337,000	691,170	2/8/2021	RM	715,000	765,050	0.9
R465	R173578	2021127846	1S1E08AA -12800	WD	101 SFR	4		1925	1980	0.06	378,610	337,000	715,610	8/18/2021	RM	760,000	760,000	0.94
R465	R199383	2021186764	1S1E08AB -03600	WD	101 SFR	5		1961	2678	0.5	494,540	426,000	920,540	12/22/2021	U	980,000	980,000	0.94
R465	R221416	2021155248	1S1E09BC -06800	WD	101 SFR	4P		1964	2400	0.21	386,380	342,500	728,880	10/12/2021	RM	670,000	670,000	1.09
R465	R229698	2021066411	1S1E08AA -14100	WD	101 SFR	4		1924	2050	0.11	378,660	355,500	734,160	4/15/2021	RM	730,000	744,600	0.99
R465	R229706	2021122560	1S1E08AA -15500	WD	101 SFR	4P		1927	2042	0.12	373,070	371,000	744,070	8/3/2021	RM	983,000	983,000	0.76
R465	R247391	2021137981	1S1E09BB -04000	WD	101 SFR	5		1977	3076	0.2	451,670	322,500	774,170	8/23/2021	RM	800,000	800,000	0.97
R465	R247402	2021178352	1S1E09BB -02900	WD	101 SFR	4		1968	1679	0.25	306,540	322,500	629,040	12/4/2021	RM	705,000	705,000	0.89
R465	R247424	2021041872	1S1E09BC -02700	WD	101 SFR	4P		1964	2757	0.33	412,240	391,500	803,740	3/8/2021	RM	866,788	892,791	0.9
R465	R269469	2021068167	1S1E09BB -00500	WD	101 SFR	5		1927	3323	0.22	485,230	332,000	817,230	4/26/2021	AR	1,058,000	1,079,160	0.76
R465	R269471	2021083732	1S1E09BB -00700	WD	101 SFR	6N		1936	3813	0.18	950,910	322,500	1,273,410	5/22/2021	RM	1,285,000	1,285,000	0.99
R465</td																		

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Type	Sale*		
				PC	Imp Type	Class										Sale Price	Adj Price	Adj Ratio
R470	R107102	2021090781	1S1E05BB -01500	WD	101 SFR	5		2005	2920	0.19	622,850	276,000	898,850	6/9/2021	RM	1,100,000	1,100,000	0.82
R470	R180601	2021041571	1S1E06AC -02000	WD	101 SFR	5P		1941	3699	0.48	783,210	343,750	1,126,960	3/10/2021	RM	1,350,000	1,390,500	0.81
R470	R180610	2021070004	1S1E06AC -01100	WD	101 SFR	6		2016	3991	0.41	1,179,860	532,000	1,711,860	4/29/2021	U	1,495,000	1,524,900	1.12
R470	R180618	2021164112	1S1E06AC -00300	WD	101 SFR	5		1951	3173	0.3	534,000	310,000	844,000	11/4/2021	RM	1,020,000	1,020,000	0.83
R470	R266481	2021030727	1N1E31DD -01800	WD	101 SFR	5		1992	2324	0.31	463,780	314,000	777,780	2/22/2021	RM	925,000	989,750	0.79
R470	R286030	2021164020	1S1E06AD -07800	WD	101 SFR	4		1975	4507	0.44	513,130	353,750	866,880	11/3/2021	U	950,000	950,000	0.91
R470	R300923	2021171014	1S1E06DA -01300	WD	101 SFR	5N		1942	2998	0.23	536,350	280,000	816,350	11/18/2021	U	799,950	799,950	1.02
R470	R300930	2021170033	1S1E06DA -02000	WD	101 SFR	3		1950	528	0.21	116,740	277,500	394,240	11/18/2021	U	408,000	408,000	0.97
R470	R300965	2021103610	1S1E06DB -01700	WD	101 SFR	4		1948	2624	0.26	423,570	276,000	699,570	7/2/2021	U	775,000	775,000	0.9
R470	R300979	2021122492	1S1E06DA -03500	WD	101 SFR	4P		1947	3004	0.41	540,070	344,750	884,820	7/16/2021	U	890,000	890,000	0.99
R470	R301023	2021107665	1S1E06AD -03400	WD	101 SFR	4P		1976	3092	0.34	605,250	323,250	928,500	7/9/2021	U	910,000	910,000	1.02
R470	R301076	2021169023	1S1E06DA -04100	WD	101 SFR	5		1942	3018	0.25	603,880	282,000	885,880	11/15/2021	U	1,030,000	1,030,000	0.86
R470	R311121	2021154158	1S1E06AD -04400	WD	101 SFR	4		1975	1604	0.28	358,910	290,750	649,660	10/15/2021	RM	819,000	819,000	0.79
R470	R312549	2021112945	1N1E31DD -03700	WD	101 SFR	5P		1963	3126	0.38	744,360	359,750	1,104,110	7/21/2021	RM	1,400,000	1,400,000	0.79
R470	R312552	2021164457	1N1E31DD -02900	WD	101 SFR	5		1951	2220	0.51	547,440	230,490	777,930	11/3/2021	RM	1,110,000	1,110,000	0.7
R470	R312553	2021100926	1N1E31DD -03000	WD	101 SFR	5		1954	2343	0.68	530,470	597,530	1,128,000	6/21/2021	U	1,200,000	1,200,000	0.94
R470	R326860	2021104461	1S1E05BB -03700	WD	101 SFR	5P		1987	3090	0	646,470	282,500	928,970	6/25/2021	U	1,100,000	1,100,000	0.84
R470	R326943	2021037147	1S1E06DD -03000	WD	101 SFR	3P		1939	2009	0.58	179,830	541,180	721,010	3/3/2021	U	650,000	669,500	1.08
R470	R327097	2021115503	1S1E06AB -02000	WD	101 SFR	5		1955	4416	0.72	596,160	361,750	957,910	7/24/2021	U	865,000	865,000	1.11
R470	R327132	2021051946	1S1E06AA -01000	WD	101 SFR	5N		1981	3100	0	444,820	340,250	785,070	3/28/2021	U	900,000	927,000	0.85
R470	R486826	2021069594	1S1E06AA -01504	WD	101 SFR	5		1959	2577	0.26	487,380	277,500	764,880	4/28/2021	U	778,000	793,560	0.96
R471	R173371	2021160731	1S1E07CD -01600	WD	101 SFR	5P		1976	3270	0.29	661,690	328,500	990,190	10/8/2021	AR	1,200,000	1,200,000	0.83
R471	R184564	2021066379	1S1E06DD -00200	WD	101 SFR	5		1967	3766	1.04	680,680	410,000	1,090,680	4/16/2021	U	1,075,000	1,096,500	0.99
R471	R184575	2021109253	1S1E06DD -04600	WD	101 SFR	5		1965	3920	0.24	643,030	345,000	988,030	7/14/2021	U	920,000	920,000	1.07
R471	R184578	2021110026	1S1E06DD -04300	WD	101 SFR	4P		1964	3723	0.24	490,240	345,000	835,240	7/13/2021	RM	1,200,000	1,200,000	0.7
R471	R184608	2021072019	1S1E06DC -00400	WD	101 SFR	5P		2007	3816	0.24	814,900	348,500	1,163,400	4/30/2021	U	1,328,000	1,354,560	0.86
R471	R220850	2021162057	1S1E08BC -07000	WD	101 SFR	5P		1971	5204	0.42	713,950	386,000	1,099,950	10/25/2021	U	1,218,000	1,218,000	0.9
R471	R220851	2021115548	1S1E08CB -03000	WD	101 SFR	5P		1972	2446	0.33	615,610	365,500	981,110	7/21/2021	AR	1,250,000	1,250,000	0.78
R471	R220869	2021063973	1S1E08CA -03300	WD	101 SFR	5		1974	3208	0.42	576,900	380,000	956,900	4/7/2021	U	975,000	994,500	0.96
R471	R230597	2021165675	1S1E07DA -01600	WD	101 SFR	4P		1989	1844	0.25	371,580	317,000	688,580	11/4/2021	U	710,000	710,000	0.97
R471	R230604	2021092992	1S1E07DA -02500	WD	101 SFR	4P		1988	2945	0.26	471,220	305,000	776,220	6/8/2021	U	780,000	780,000	1
R471	R230896	2021146666	1S1E07DD -06300	WD	101 SFR	4N		1948	1860	0.23	383,610	285,500	669,110	9/27/2021	U	690,000	690,000	0.97
R471	R230908	2021021598	1S1E07DC -04000	WD	101 SFR	5		2013	4403	0.27	815,130	313,500	1,128,630	2/4/2021	RM	1,075,000	1,150,250	0.98
R471	R265424	2021049310	1S1E07AD -05600	WD	101 SFR	4		1956	3606	0.56	451,550	580,650	1,032,200	3/23/2021	U	932,000	959,960	1.08
R471	R271716	2021039352	1S1E07DC -06800	WD	101 SFR	4P		1965	2078	0.24	452,710	285,000	737,710	3/5/2021	RM	1,065,000	1,096,950	0.67
R471	R271761	2021176199	1S1E07DC -08800	WD	101 SFR	4N		1973	1924	0.25	336,610	288,500	625,110	12/1/2021	U	683,000	683,000	0.92
R471	R306043	2021123012	1S1E07CA -02900	WD	101 SFR	4P		1963	3438	0.71	500,190	380,000	880,190	8/9/2021	U	998,000	998,000	0.88
R471	R306047	2021127468	1S1E07CA -02200	WD	101 SFR	4P		1961	3474	0.41	505,110	382,500	887,610	8/16/2021	U	950,000	950,000	0.93
R471	R306049	2021066029	1S1E07CA -02300	WD	101 SFR	4P		1966	3366	0.31	500,590	332,000	832,590	4/21/2021	RM	1,062,500	1,083,750	0.77
R471	R306057	2021094825	1S1E07CA -09800	WD	101 SFR	4P		1961	2456	0.37	551,510	372,500	924,010	6/2/2021	U	995,000	995,000	0.93
R471	R306067	2021174154	1S1E07CA -00700	WD	101 SFR	5		1957	3705	0.35	553,790	366,500	920,290	11/30/2021	AR	1,100,000	1,100,000	0.84
R471	R306079	2021173071	1S1E07CA -03000	WD	101 SFR	4		1960	2497	0.34	501,190	353,000	854,190	11/29/2021	U	1,000,000	1,000,000	0.85
R471	R306105	2021144233	1S1E07DA -02800	WD	101 SFR	5		1959	2440	0.28	608,640	318,500	927,140	9/22/2021	U	1,100,000	1,100,000	0.84
R471	R306148	2021013851	1S1E07DA -05900	WD	101 SFR	4P		1960	3238	0.24	544,880	312,500	857,380	1/25/2021	RM	750,000	825,000	1.04
R471	R306166	2021149882	1S1E07DA -06800	WD	101 SFR	4P		1959	3517	0.32	477,910	342,000	819,910	10/5/2021	AR	1,000,000	1,000,000	0.82
R471	R306213	2021119218	1S1E07CA -11000	WD	101 SFR	4P		1961	2568	0.31	638,150	342,000	980,150	7/30/2021	U	875,000	875,000	1.12
R471	R306234	2021166879	1S1E07CA -07100	WD	101 SFR	4P		1977	2494	0.2	450,120	282,500	732,620	11/4/2021	U	725,000	725,000	1.01
R471	R306242	2021008794	1S1E07CA -08400	WD	101 SFR	4P		1979	2622	0.13	432,680	242,000	674,680	1/12/2021	RM	629,900	692,890	0.97
R471	R306244	2021089297	1S1E07CA -08600	WD	101 SFR	4P		1977	2624	0.15	496,400	258,000	754,400	6/3/2021	U	818,000	818,000	0.92
R471	R306272	2021130175	1S1E07CA -04500	WD	101 SFR	4P		1977	1981	0.19	385,660	282,500	668,160	8/24/2021	U	645,000	645,000	1.04
R471	R327220	2021093822	1S1E07AB -03500	WD	101 SFR	4		1930	2908	0	348,180	385,000	733,180	6/11/2021	RM	1,020,000	1,020,000	0.72
R471	R327401	2021064101	1S1E07AD -04100	WD	101 SFR	5		1952	1774	0	374,870	382,500	757,370	4/20/2021	U	695,000	708,900	1.07
R471	R327542	2021117038</																

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const Class		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Type	Sale*		
				PC	Imp Type											Sale Price	Adj Price	Adj Ratio
R472	R179414	2021174305	1S1E07BD -01100	WD	101 SFR	7P	2022	4281	0.41	518,280	344,000	862,280	11/29/2021 RM		2,872,000	2,872,000	0.3	
R472	R206726	2021040375	1S1E07BD -02900	WD	101 SFR	5P	1975	3755	0.54	651,520	366,000	1,017,520	3/3/2021 RM		1,275,000	1,313,250	0.77	
R472	R266233	2021180875	1S1E07CC -01002	WD	101 SFR	5P	2006	2698	0.13	545,440	243,500	788,940	12/14/2021 U		803,500	803,500	0.98	
R472	R266237	2021162812	1S1E07CC -01006	WD	101 SFR	6	2006	3348	0.13	824,020	243,500	1,067,520	10/29/2021 U		1,070,000	1,070,000	1	
R472	R274562	2021018882	1S1E07BC -00800	WD	101 SFR	6P	1995	5501	3.05	1,635,660	1,321,500	2,957,160	2/1/2021 RM		2,647,800	2,833,146	1.04	
R472	R282582	2021120528	1S1E06BC -01700	WD	101 SFR	5	1969	2301	0.35	485,790	317,000	802,790	8/5/2021 U		840,000	840,000	0.96	
R472	R313759	2021109245	1S1E06BC -00400	WD	101 SFR	4	1986	1856	0.22	314,230	272,500	586,730	7/14/2021 U		629,000	629,000	0.93	
R472	R326914	2021028388	1S1E06BD -04600	WD	101 SFR	4	1974	2116	0.46	353,420	351,500	704,920	2/18/2021 RM		700,000	749,000	0.94	
R472	R327153	2021116567	1S1E06CA -01000	WD	101 SFR	4	1992	2057	0.21	310,830	271,500	582,330	7/27/2021 U		650,000	650,000	0.9	
R472	R327242	2021081545	1S1E07CD -03300	WD	101 SFR	3P	1950	2148	0.33	316,640	313,500	630,140	5/12/2021 RM		762,000	762,000	0.83	
R472	R327288	2021032337	1S1E07CD -05100	WD	101 SFR	6	2020	5427	1.02	1,550,370	541,500	2,091,870	2/21/2021 U		2,140,000	2,289,800	0.91	
R472	R327321	2021020661	1S1E07CB -04000	WD	101 SFR	6P	1957	3303	0	1,359,050	353,000	1,712,050	2/3/2021 RM		2,195,000	2,348,650	0.73	
R472	R327388	2021113144	1S1E07BC -04200	WD	101 SFR	4P	1911	4025	0	655,250	386,500	1,041,750	7/16/2021 U		932,000	932,000	1.12	
R472	R535149	2021124038	1S1E07CD -03602	WD	101 SFR	6	2005	5301	0.93	1,177,630	602,800	1,780,430	8/12/2021 RM		1,385,000	1,385,000	1.29	
R480	R108797	2021094756	1N1E32DA -12000	WD	101 SFR	5N	1926	3150	0.11	554,110	350,500	904,610	6/16/2021 U		784,500	784,500	1.15	
R480	R108802	2021081609	1N1E32DD -03400	WD	101 SFR	5P	1921	3239	0.12	857,830	382,000	1,239,830	5/10/2021 U		1,230,000	1,230,000	1.01	
R480	R164829	2021070741	1N1E32AA -12400	WD	101 SFR	5	1909	3795	0.13	748,060	426,000	1,174,060	5/3/2021 U		1,265,000	1,265,000	0.93	
R480	R198089	2021079550	1N1E32AD -08600	WD	101 SFR	5P	1969	2844	0.27	386,810	522,000	908,810	5/19/2021 RM		1,800,000	1,800,000	0.5	
R480	R225953	2021027152	1N1E32AD -03200	WD	101 SFR	6N	1921	3248	0.18	812,190	430,500	1,242,690	2/13/2021 RM		1,200,000	1,284,000	0.97	
R480	R236403	2021122647	1N1E32DA -11900	WD	101 SFR	6	1918	5836	0.64	1,625,740	978,500	2,604,240	8/8/2021 U		2,500,000	2,500,000	1.04	
R480	R236822	2021174423	1N1E32AA -13200	WD	101 SFR	5N	2005	4012	0.19	826,850	442,500	1,269,350	11/23/2021 U		1,175,000	1,175,000	1.08	
R480	R263752	2021166997	1N1E32DA -10700	WD	101 SFR	4P	1931	3448	0.14	616,500	400,500	1,017,000	11/10/2021 U		905,000	905,000	1.12	
R480	R263754	2021129376	1N1E32DA -10300	WD	101 SFR	4	1929	1702	0.11	406,780	360,000	766,780	8/17/2021 RM		660,000	660,000	1.16	
R480	R263782	2021041900	1N1E32DA -01400	WD	101 SFR	5	1925	3098	0.16	691,440	498,500	1,189,940	2/11/2021 U		1,150,000	1,230,500	0.97	
R480	R263784	2021031653	1N1E33CB -05800	WD	101 SFR	5	1929	2805	0.08	436,000	394,000	830,000	2/22/2021 RM		830,000	888,100	0.93	
R480	R263791	2021033162	1N1E32AD -07000	WD	101 SFR	5P	1963	2553	0.14	836,540	492,500	1,329,040	2/24/2021 U		1,350,000	1,444,500	0.92	
R480	R263807	2021047546	1N1E32AD -08000	WD	101 SFR	5	1941	2260	0.11	599,080	454,500	1,053,580	3/19/2021 U		1,094,000	1,126,820	0.94	
R480	R304582	2021102240	1N1E32AB -04700	WD	101 SFR	6N	1950	3670	0.16	1,063,520	421,000	1,484,520	6/25/2021 U		1,625,000	1,625,000	0.91	
R480	R304601	2021149325	1N1E32AB -03600	WD	101 SFR	4P	1913	4262	0.19	737,030	445,000	1,182,030	10/5/2021 U		1,289,000	1,289,000	0.92	
R480	R304613	2021027514	1N1E32AD -02600	WD	101 SFR	5	1922	3744	0.16	747,800	498,500	1,246,300	2/17/2021 RM		1,500,000	1,605,000	0.78	
R480	R304676	2021166275	1N1E32AB -13800	WD	101 SFR	5P	1938	2585	0.18	787,770	430,500	1,218,270	11/10/2021 U		1,350,000	1,350,000	0.9	
R480	R304709	2021080624	1N1E32AC -06600	WD	101 SFR	5N	1937	2713	0.11	591,380	407,000	998,380	5/10/2021 U		1,175,000	1,175,000	0.85	
R480	R304725	2021167252	1N1E32BD -01100	WD	101 SFR	5	1931	3433	0.24	724,130	495,500	1,219,630	11/8/2021 U		1,175,000	1,175,000	1.04	
R480	R304729	2021096885	1N1E32AC -03600	WD	101 SFR	5	1981	3723	0.3	794,540	747,000	1,541,540	6/15/2021 U		1,600,000	1,600,000	0.96	
R480	R304732	2021035304	1N1E32AC -03300	WD	101 SFR	5P	1960	4512	0.25	1,129,720	481,000	1,610,720	2/26/2021 U		1,606,000	1,718,420	0.94	
R480	R304736	2021084777	1N1E32AC -08700	WD	101 SFR	6P	1928	5098	0.2	1,808,650	479,000	2,287,650	5/17/2021 RM		1,920,000	1,920,000	1.19	
R481	R198122	2021014089	1N1E32DB -10700	WD	101 SFR	4P	1929	2373	0.19	387,740	345,000	732,740	1/23/2021 U		760,000	836,000	0.88	
R481	R198135	2021046124	1N1E32CA -03300	WD	101 SFR	5P	2020	2987	0.15	708,840	340,000	1,048,840	3/19/2021 U		933,300	961,299	1.09	
R481	R198148	2021175071	1N1E32CA -02300	WD	101 SFR	4P	1966	3366	0.14	397,180	392,500	789,680	11/29/2021 U		927,000	927,000	0.85	
R481	R198153	2021146528	1N1E32CA -02400	WD	101 SFR	5	1965	2676	0.16	478,610	377,000	855,610	9/27/2021 U		800,000	800,000	1.07	
R481	R198188	2021152424	1N1E32DB -04500	WD	101 SFR	5P	1954	3323	0.18	628,960	392,500	1,021,460	10/9/2021 U		1,000,000	1,000,000	1.02	
R481	R198193	20211141819	1N1E32DB -08000	WD	101 SFR	5	1956	2697	0.32	449,600	523,750	973,350	9/15/2021 RM		1,200,000	1,200,000	0.81	
R481	R198194	2021061220	1N1E32DB -08100	WD	101 SFR	4P	1956	2120	0.26	319,500	507,500	827,000	4/13/2021 U		750,000	765,000	1.08	
R481	R198230	2021062908	1N1E32DA -04100	WD	101 SFR	5P	1962	2824	0.16	544,490	448,500	992,990	4/13/2021 RM		1,200,000	1,224,000	0.81	
R481	R198243	2021058121	1N1E32DB -01300	WD	101 SFR	4	1939	2085	0.25	250,240	488,500	738,740	4/8/2021 U		740,000	754,800	0.98	
R481	R198298	2021112428	1N1E32AC -12300	WD	101 SFR	6N	2003	3269	0.28	708,870	479,750	1,188,620	7/19/2021 U		1,075,000	1,075,000	1.11	
R481	R198303	2021111529	1N1E32AC -09200	WD	101 SFR	5P	1936	3481	0.26	569,070	476,250	1,045,320	7/15/2021 U		995,000	995,000	1.05	
R481	R198326	2021038409	1N1E32AD -13200	WD	101 SFR	5	1999	3366	0.22	465,910	462,500	928,410	2/25/2021 U		950,000	1,016,500	0.91	
R481	R215747	2021080855	1N1E32BD -00200	WD	101 SFR	5	1977	2784	0.23	438,210	396,750	834,960	5/19/2021 RM		1,255,000	1,255,000	0.67	
R481	R263732	2021173640	1N1E32DA -08300	WD	101 SFR	4P	1929	2185	0.22	417,790	419,500	837,290	11/29/2021 U		800,000	800,000	1.05	
R481	R263750	2021158107	1N1E32DA -10900	WD	101 SFR	4	1996	1612	0.14	235,010	358,500	593,510	10/18/2021 U		650,000	650,000	0.91	
R481	R285081	2021160770	1N1E32AB -10800	WD	101 SFR	5P	1982	2130	0.16	457,600	380,000	837,600	10/28/2021 U		900,000	900,000	0.93	
R481	R288240	2021178685	1N1E32DB -12600	WD	101 SFR	4	1927	2683	0.08	357,610	271,000	628,610	12/10/2021 RM		760,000	760,000	0.83	

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const Class		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type									Type				
R482	R108643	2021063479	1S1E05AB -00500	WD	101 SFR	4		1956	1837	0.11	251,800	344,000	595,800	4/14/2021	RM	791,000	806,820	0.74
R482	R108668	2021132388	1N1E32DD -05900	WD	101 SFR	6N		1921	4961	0.33	897,260	737,000	1,634,260	8/26/2021	U	1,625,000	1,625,000	1.01
R482	R108713	2021112099	1N1E32DC -14200	WD	101 SFR	6		1930	3747	0.34	519,790	768,000	1,287,790	7/20/2021	U	1,125,000	1,125,000	1.14
R482	R108784	2021037477	1N1E32DC -00800	WD	101 SFR	6P		2005	5517	0.16	1,056,100	482,500	1,538,600	3/3/2021	U	1,525,000	1,570,750	0.98
R482	R108824	2021117213	1N1E32DC -09300	WD	101 SFR	5		1977	2210	0.17	451,310	382,500	833,810	7/29/2021	U	800,000	800,000	1.04
R482	R108841	2021077072	1N1E32CD -00500	WD	101 SFR	5		1981	2512	0.16	463,090	390,500	853,590	5/7/2021	U	799,999	799,999	1.07
R482	R305038	2021169538	1S1E05AB -05500	WD	101 SFR	4P		1989	2536	0.25	344,960	456,500	801,460	11/15/2021	U	860,000	860,000	0.93
R490	R112385	2021007577	1N1E29CA -02500	WD	101 SFR	5		1994	2584	0.24	561,080	452,500	1,013,580	1/14/2021	U	935,000	1,028,500	0.99
R490	R307685	2021184153	1N1E29DC -14100	WD	101 SFR	5P		1918	4974	0.23	1,032,420	692,500	1,724,920	12/20/2021	AR	1,428,000	1,428,000	1.21
R490	R307687	2021081834	1N1E29DC -10800	WD	101 SFR	6N		1912	4691	0.17	1,005,970	427,500	1,433,470	5/14/2021	RM	1,850,000	1,850,000	0.77
R490	R307701	2021047180	1N1E29DC -10500	WD	101 SFR	4N		1964	2328	0.19	366,020	375,000	741,020	3/20/2021	U	799,000	822,970	0.9
R490	R307704	2021150933	1N1E29DC -06900	WD	101 SFR	5P		1910	3127	0.3	1,012,680	459,500	1,472,180	10/5/2021	RM	1,875,000	1,875,000	0.79
R490	R307733	2021033258	1N1E29DB -03600	WD	101 SFR	3		1917	936	0.09	168,630	360,000	528,630	2/25/2021	U	586,000	627,020	0.84
R490	R307734	2021155424	1N1E29CA -06600	WD	101 SFR	3		1923	1246	0.11	203,110	360,000	563,110	10/15/2021	U	649,000	649,000	0.87
R490	R307737	2021152961	1N1E29CA -06300	WD	101 SFR	3P		1926	1693	0.11	312,320	368,500	680,820	10/6/2021	U	760,000	760,000	0.9
R490	R307753	2021057933	1N1E29CA -04700	WD	101 SFR	3P		1930	3271	0.11	493,000	362,000	855,000	4/5/2021	U	970,000	989,400	0.86
R490	R307861	2021185753	1N1E29CD -14800	WD	101 SFR	6N		2003	4020	0.11	1,047,570	435,000	1,482,570	12/23/2021	U	1,399,000	1,399,000	1.06
R490	R307902	2021069682	1N1E29CD -08700	WD	101 SFR	4P		1910	1661	0.11	354,170	420,000	774,170	4/28/2021	RM	1,050,000	1,071,000	0.72
R490	R307906	2021080839	1N1E29CD -05000	WD	101 SFR	5		1908	3092	0.22	724,330	690,000	1,414,330	5/20/2021	RM	1,200,000	1,200,000	1.18
R490	R307908	2021147800	1N1E29CD -05200	WD	101 SFR	3P		1929	1789	0.1	265,350	362,000	627,350	9/29/2021	U	685,550	685,550	0.92
R490	R307910	2021158815	1N1E29CD -05400	WD	101 SFR	4P		1913	1584	0.11	353,050	378,500	731,550	10/25/2021	U	775,000	775,000	0.94
R490	R307915	2021170227	1N1E29CA -03600	WD	101 SFR	4		1910	2304	0.13	468,460	365,000	833,460	11/18/2021	RM	1,200,000	1,200,000	0.69
R490	R307936	2021110269	1N1E29CD -07500	WD	101 SFR	5		1910	3640	0.11	702,150	428,500	1,130,650	7/14/2021	U	1,200,000	1,200,000	0.94
R490	R307957	2021102651	1N1E29CC -09090	WD	101 SFR	4P		1909	2999	0.24	511,510	430,000	941,510	6/24/2021	U	1,100,000	1,100,000	0.86
R490	R688018	20210105946	1N1E29CB -03402	WD	101 SFR	4		1960	1076	0.17	283,740	485,000	768,740	1/25/2021	U	670,000	737,000	1.04
R491	R111149	2021009345	1N1E29DD -16000	WD	101 SFR	4N		1898	947	0.06	315,800	352,500	668,300	1/15/2021	RM	767,000	843,700	0.79
R491	R111172	2021152764	1N1E29DD -14300	WD	101 SFR	3P		1904	2261	0.08	436,680	375,000	811,680	10/12/2021	RM	1,029,000	1,029,000	0.79
R491	R111178	2021080084	1N1E29DD -13800	WD	121 SFR	3P		1889	1660	0.11	352,120	407,000	759,120	5/14/2021	U	870,000	870,000	0.87
R491	R111194	2021085491	1N1E29DD -09900	WD	121 SFR	3		1890	1018	0.03	148,950	304,000	452,950	5/26/2021	RM	545,000	545,000	0.83
R491	R116945	2021011080	1N1E28CD -01100	WD	131 SFR	3P		1906	1806	0.05	270,300	334,000	604,300	1/20/2021	U	475,000	522,500	1.16
R491	R116949	2021101355	1N1E28CD -00600	WD	131 SFR	4		1900	1988	0.17	163,510	467,000	630,510	6/23/2021	U	700,000	700,000	0.9
R491	R171391	2021177378	1N1E28CC -11700	WD	101 SFR	4		1895	1721	0.11	451,450	415,000	866,450	12/3/2021	U	857,500	857,500	1.01
R491	R171393	2021032651	1N1E28CC -11900	WD	101 SFR	4		1910	2286	0.11	398,060	412,500	810,560	2/20/2021	RM	1,193,000	1,276,510	0.63
R491	R171411	2021049013	1N1E28CC -16100	WD	101 SFR	3		1928	1104	0.09	278,110	415,000	693,110	3/18/2021	U	780,000	803,400	0.86
R491	R171416	2021076015	1N1E28CC -16900	WD	101 SFR	5N		1887	2967	0.08	662,510	375,000	1,037,510	5/6/2021	RM	1,291,700	1,291,700	0.8
R491	R171563	2021118469	1N1E29DD -16800	WD	101 SFR	3		1907	1128	0.06	291,320	332,500	623,820	7/29/2021	RD	775,000	775,000	0.8
R491	R307996	2021008927	1N1E32AB -06800	WD	101 SFR	5		1898	3726	0.11	687,330	422,500	1,109,830	1/15/2021	RM	998,000	1,097,800	1.01
R491	R307998	2021086650	1N1E32AB -07000	WD	101 SFR	4P		1942	2818	0.11	636,700	422,500	1,059,200	6/1/2021	RM	1,265,000	1,265,000	0.84
R491	R308004	2021175575	1N1E29DC -12200	WD	101 SFR	5N		1907	2382	0.08	545,160	372,500	917,660	11/29/2021	RM	1,212,600	1,212,600	0.76
R491	R308061	2021156519	1N1E29DC -06200	WD	101 SFR	5N		2006	2705	0.23	636,300	412,000	1,048,300	10/20/2021	RM	1,360,000	1,360,000	0.77
R492	R140826	2021124109	1N1E33AC -04900	WD	101 SFR	4P		1884	2346	0.05	580,650	332,500	913,150	8/11/2021	RM	782,500	782,500	1.17
R492	R140841	2021108620	1N1E33AC -03000	WD	101 SFR	5		1886	1808	0.06	506,320	349,500	855,820	7/2/2021	U	785,000	785,000	1.09
R492	R140842	2021183001	1N1E33AC -03700	WD	101 SFR	4		1890	1590	0.04	438,330	312,500	750,830	12/17/2021	U	720,000	720,000	1.04
R492	R141189	2021087269	1N1E33DB -08900	WD	101 SFR	5		1907	3780	0.11	804,600	412,000	1,216,600	5/24/2021	U	1,175,000	1,175,000	1.04
R492	R141243	2021136409	1N1E33BD -03200	WD	101 SFR	5N		1907	4326	0.23	326,610	660,000	986,610	8/27/2021	RM	1,650,000	1,650,000	0.6
R492	R141293	2021184237	1N1E33BA -09090	WD	101 SFR	5N		1902	3723	0.11	706,770	671,000	1,377,770	12/1/2021	U	1,550,000	1,550,000	0.89
R492	R171332	2021108676	1N1E33BB -03200	WD	101 SFR	4P		1908	2620	0.11	738,510	661,000	1,399,510	7/9/2021	U	1,370,000	1,370,000	1.02
R492	R171432	2021008001	1N1E33BB -12100	WD	101 SFR	4		1906	3928	0.08	616,860	372,500	989,360	1/8/2021	U	840,000	924,000	1.07
R492	R171524	2021033462	1N1E32AA -09400	WD	101 SFR	4P		1912	3285	0.05	806,620	332,500	1,139,120	2/23/2021	U	1,281,300	1,370,991	0.83
R492	R198409	2021151465	1N1E33BC -10500	WD	101 SFR	4P		1890	2224	0.04	396,220	322,500	718,720	10/6/2021	RM	905,000	905,000	0.79
R492	R198430	2021134773	1N1E33BC -16500	WD	101 SFR	5		1907	3380	0.08	757,760	868,500	1,626,260	9/2/2021	RM	1,200,000	1,200,000	1.36
R492	R198448	2021055694	1N1E33BC -06500	WD	101 SFR	4P		1892	2476	0.07	726,770	395,000	1,121,770	3/24/2021	RM	1,360,000		

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Imp Type	Const Class	Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Type	Sale*		
																Sale Price	Adj Price	Adj Ratio
R510	R111981	2021157846	1N1W36DA -01700	WD	101 SFR	5	1964	4276	0.51	682,490	424,000	1,106,490	10/18/2021	U	1,287,500	1,287,500	0.86	
R510	R117327	2021033240	1N1W36BA -01900	WD	101 SFR	6	1997	4243	0.25	646,940	355,000	1,001,940	2/24/2021	U	930,000	995,100	1.01	
R510	R117343	2021037404	1N1W36BA -02800	WD	101 SFR	5P	1999	3565	0.36	568,660	397,000	965,660	2/26/2021	U	1,100,000	1,177,000	0.82	
R510	R117345	2021082165	1N1W36BA -01000	WD	101 SFR	6	1999	3587	0.36	589,180	390,500	979,680	5/20/2021	U	920,000	920,000	1.06	
R510	R117349	2021160665	1N1W36BA -03000	WD	101 SFR	5	1997	3592	0.36	473,770	394,500	868,270	10/27/2021	U	980,000	980,000	0.89	
R510	R117364	2021176258	1N1W36BB -07700	WD	101 SFR	6	1997	4787	0.42	704,560	445,000	1,149,560	12/6/2021	AR	1,400,000	1,400,000	0.82	
R510	R117368	2021174465	1N1W36BB -07300	WD	101 SFR	6N	1999	3634	0.24	548,030	348,500	896,530	11/29/2021	AR	1,100,000	1,100,000	0.82	
R510	R142404	2021161996	1N1W26BC -01403	WD	101 SFR	4N	2004	1792	0.03	211,420	250,000	461,420	10/28/2021	U	475,000	475,000	0.97	
R510	R142405	2021071704	1N1W26BC -01404	WD	101 SFR	4N	2004	1760	0.03	205,590	245,000	450,590	4/30/2021	U	475,000	484,500	0.93	
R510	R163875	2021183653	1N1W36CB -01400	WD	101 SFR	6	2003	4118	0.71	686,010	424,000	1,110,010	12/16/2021	U	1,300,000	1,300,000	0.85	
R510	R163877	2021144947	1N1W36CB -00200	WD	101 SFR	6	1999	4346	0.23	629,400	373,500	1,002,900	9/22/2021	U	1,150,000	1,150,000	0.87	
R510	R165047	2021144885	1N1W36BB -03100	WD	101 SFR	6	1997	3652	0.2	588,500	338,500	927,000	9/25/2021	AR	1,125,000	1,125,000	0.82	
R510	R165063	2021124875	1N1W36BB -04800	WD	101 SFR	5	1998	4103	0.26	504,190	330,000	834,190	8/6/2021	AR	1,220,000	1,220,000	0.68	
R510	R165102	2021146811	1N1W26AB -05600	WD	101 SFR	6N	2004	3701	0.21	597,880	348,500	946,380	9/28/2021	U	960,000	960,000	0.99	
R510	R165122	2021072749	1N1W23DC -03300	WD	101 SFR	6	1997	3079	0.22	540,060	345,000	885,060	5/4/2021	U	915,000	915,000	0.97	
R510	R165172	2021130122	1N1W26BA -06000	WD	101 SFR	5P	1998	2760	0.19	452,780	328,500	781,280	8/10/2021	U	875,000	875,000	0.89	
R510	R165191	2021073722	1N1W26BA -04100	WD	101 SFR	6N	2001	3228	0.17	496,620	313,000	809,620	5/4/2021	U	789,000	789,000	1.03	
R510	R165202	2021094543	1N1W26BA -02600	WD	101 SFR	6	1998	4484	0.24	690,120	328,500	1,018,620	6/15/2021	RM	1,400,000	1,400,000	0.73	
R510	R165212	2021113134	1N1W26BA -03100	WD	101 SFR	5P	2001	2564	0.17	441,990	311,000	752,990	7/13/2021	U	812,000	812,000	0.93	
R510	R165226	2021118729	1N1W26BA -08000	WD	101 SFR	5	1997	2946	0.19	408,000	328,500	736,500	8/2/2021	U	809,000	809,000	0.91	
R510	R165244	2021023517	1N1W26BA -06200	WD	101 SFR	5P	1997	3381	0.2	561,730	328,500	890,230	2/5/2021	RM	875,000	936,250	0.95	
R510	R165248	2021068636	1N1W26BA -00700	WD	101 SFR	4P	2004	2324	0.2	302,440	350,500	652,940	4/22/2021	U	710,000	724,200	0.9	
R510	R165252	2021110157	1N1W26BA -01400	WD	101 SFR	5P	2004	3729	0.32	650,570	366,000	1,016,570	7/15/2021	U	1,050,000	1,050,000	0.97	
R510	R165308	2021107675	1N1W26AA -03500	WD	101 SFR	6	2001	3987	0.29	670,120	364,000	1,034,120	6/25/2021	U	945,000	945,000	1.09	
R510	R165309	2021084768	1N1W26AA -03400	WD	101 SFR	5P	1999	3531	0.31	533,380	366,000	899,380	5/26/2021	U	1,062,500	1,062,500	0.85	
R510	R165316	2021094786	1N1W26AB -01000	WD	101 SFR	6N	2001	6571	0.27	757,170	348,500	1,105,670	6/15/2021	U	1,310,000	1,310,000	0.84	
R510	R165332	2021076960	1N1W26AB -05000	WD	101 SFR	6N	2004	3982	0.25	584,700	371,500	956,200	5/11/2021	U	1,025,000	1,025,000	0.93	
R510	R165333	20211141876	1N1W26AB -05100	WD	101 SFR	6N	2001	3939	0.29	604,670	387,000	991,670	9/9/2021	U	1,089,000	1,089,000	0.91	
R510	R165339	2021112505	1N1W26AC -01400	WD	101 SFR	6	2004	4820	0.25	792,060	338,500	1,130,560	7/20/2021	RM	1,360,000	1,360,000	0.83	
R510	R165347	2021070580	1N1W26AC -00500	WD	101 SFR	6P	2000	6010	0.36	1,059,950	427,000	1,486,950	4/27/2021	U	1,420,000	1,448,400	1.03	
R510	R165348	2021005031	1N1W26AC -00400	WD	101 SFR	6P	2001	4972	0.28	938,690	364,000	1,302,690	1/6/2021	RM	1,325,000	1,457,500	0.89	
R510	R165367	2021010588	1N1W26AB -07700	WD	101 SFR	6	2002	3938	0.24	739,450	348,500	1,087,950	1/12/2021	RM	1,130,000	1,243,000	0.88	
R510	R165392	2021132943	1N1W23DC -05500	WD	101 SFR	6	2015	5802	0.22	1,051,310	388,500	1,439,810	8/17/2021	U	1,550,000	1,550,000	0.93	
R510	R165396	2021115037	1N1W23DC -05000	WD	101 SFR	6P	2004	5311	0.25	1,026,410	365,000	1,391,410	7/16/2021	U	1,379,000	1,379,000	1.01	
R510	R165421	2021149585	1N1W23CD -02500	WD	101 SFR	6	2001	5453	0.29	925,300	370,500	1,295,800	9/30/2021	AR	1,600,000	1,600,000	0.81	
R510	R165432	2021038250	1N1W23CD -01000	WD	101 SFR	7N	2006	6233	0.26	1,121,500	420,000	1,541,500	3/5/2021	RM	1,565,000	1,611,950	0.96	
R510	R165446	2021032720	1N1W23DC -06500	WD	101 SFR	6	2002	2724	0.22	500,710	338,500	839,210	2/24/2021	U	848,900	908,323	0.92	
R510	R165477	2021116553	1N1W26DC -00800	WD	101 SFR	5	1993	4170	0.23	475,680	325,000	800,680	7/28/2021	U	885,000	885,000	0.9	
R510	R165478	2021116926	1N1W26DC -00900	WD	101 SFR	5	1993	4094	0.21	497,070	325,000	822,070	7/27/2021	U	950,000	950,000	0.87	
R510	R165481	2021112443	1N1W26DC -01000	WD	101 SFR	5	1994	2733	0.24	390,070	325,000	715,070	7/20/2021	U	779,000	779,000	0.92	
R510	R165542	2021109286	1N1W26CA -01500	WD	101 SFR	5	1996	2284	0.26	355,300	330,000	685,300	7/13/2021	U	727,345	727,345	0.94	
R510	R165556	2021116889	1N1W26DB -00500	WD	101 SFR	6	1993	4818	0.37	795,510	426,000	1,221,510	7/23/2021	RM	1,550,000	1,550,000	0.79	
R510	R165568	2021100942	1N1W26DB -06800	WD	101 SFR	5P	1994	3093	0.31	464,440	369,500	833,940	6/28/2021	U	880,000	880,000	0.95	
R510	R165586	2021034566	1N1W26DB -05200	WD	101 SFR	5	1993	3302	0.22	489,900	358,500	848,400	2/26/2021	U	1,000,000	1,070,000	0.79	
R510	R165595	2021060939	1N1W26DB -01400	WD	101 SFR	5P	1993	5134	0.21	678,290	345,000	1,023,290	4/13/2021	U	1,180,000	1,203,600	0.85	
R510	R218658	2021014953	1N1W26CA -03900	WD	101 SFR	5	1996	2708	0.2	353,400	322,500	675,900	1/25/2021	RM	700,000	770,000	0.88	
R510	R218696	2021136915	1N1W26CB -01700	WD	101 SFR	5P	2001	2056	0.16	445,860	318,000	763,860	8/31/2021	U	795,000	795,000	0.96	
R510	R218703	2021093532	1N1W26CB -02400	WD	101 SFR	6N	2006	4194	0.28	664,340	370,500	1,034,840	6/11/2021	RM	1,330,000	1,330,000	0.78	
R510	R218733	2021009585	1N1W26BC -03300	WD	101 SFR	5P	1994	3571	0.27	545,940	327,500	873,440	1/12/2021	RM	780,000	858,000	1.02	
R510	R218753	2021076871	1N1W26BC -00800	WD	101 SFR	5P	1996	2873	0.22	431,940	328,500	760,440	5/10/2021	U	860,000	860,000	0.88	
R510	R218754	20210519236	1N1W26BC -00900	WD	101 SFR	6N	2003	2523	0.23	447,740	333,500	781,240	3/24/2021	U	815,000	839,450	0.93	
R510	R218817	2021122756	1N1W26CC -02400	WD	101 SFR	5P	2000	4962	0.21	687,320	327,500	1,014,820	8/7/2021	U	1,119,000	1,119,000	0.91	
R510	R218849	2021039849	1N1W26CC -03500	WD	101 SFR	5P	1996	3603	0.2	488,150	322,500	810,650	2/26/2021	U				

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type		Const		Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				PC	Imp Type	Class								Sale Date	Type			
R510	R218919	2021097868	1N1W26DC -06200	WD	101 SFR	5P	1995	5828	0.19	800,200	331,500	1,131,700	6/23/2021 U	1,115,000	1,115,000	1.01		
R510	R218934	2021133085	1N1W26CD -13300	WD	101 SFR	5P	1997	3638	0.21	538,730	325,000	863,730	8/24/2021 U	899,000	899,000	0.96		
R510	R218937	2021087397	1N1W26CD -13600	WD	101 SFR	5	1999	3469	0.18	433,590	309,500	743,090	5/26/2021 U	819,000	819,000	0.91		
R510	R219189	2021166101	1N1W26BD -01000	WD	101 SFR	5	2000	1866	0.14	322,860	296,500	619,360	11/4/2021 U	688,888	688,888	0.9		
R510	R233290	2021180657	1N1W25BC -03500	WD	101 SFR	5	1980	5287	0.23	659,810	355,000	1,014,810	12/14/2021 U	1,135,000	1,135,000	0.89		
R510	R233301	2021137913	1N1W25CB -00800	WD	101 SFR	6	2006	3547	0.24	632,420	345,000	977,420	9/10/2021 AR	1,200,000	1,200,000	0.81		
R510	R233329	2021057289	1N1W26DA -07700	WD	101 SFR	5P	1978	3071	0.53	535,380	430,000	965,380	4/5/2021 U	855,000	872,100	1.11		
R510	R233332	2021152670	1N1W26DA -07400	WD	101 SFR	4P	1999	3350	0.34	376,090	389,000	765,090	10/7/2021 U	880,000	880,000	0.87		
R510	R233335	2021112242	1N1W25CB -02300	WD	101 SFR	5N	1991	2946	0.39	371,650	422,500	794,150	7/13/2021 U	740,000	740,000	1.07		
R510	R239554	2021140903	1N1W36CD -00302	WD	101 SFR	6N	2017	3973	1.9	784,460	676,400	1,460,860	9/14/2021 AR	2,020,000	2,020,000	0.72		
R510	R242496	2021068485	1N1W36AC -03000	WD	101 SFR	5P	1990	4517	0.66	709,860	415,500	1,125,360	4/16/2021 U	1,105,000	1,127,100	1		
R510	R242498	2021155501	1N1W36AC -03200	WD	101 SFR	5	1987	2348	0.74	339,910	405,500	745,410	10/18/2021 AR	960,000	960,000	0.78		
R510	R244184	2021088213	1N1W26DA -06800	WD	101 SFR	6P	1999	4530	0.54	808,230	412,500	1,220,730	6/7/2021 U	1,250,000	1,250,000	0.98		
R510	R244186	2021073703	1N1W26DA -07000	WD	101 SFR	6P	2000	5805	0.62	722,940	422,500	1,145,440	4/30/2021 RM	1,600,000	1,632,000	0.7		
R510	R255212	2021071370	1N1W26DD -06000	WD	101 SFR	5	1991	3166	0.49	463,820	412,500	876,320	4/30/2021 RM	1,080,000	1,101,600	0.8		
R510	R255213	2021082013	1N1W26DD -05900	WD	101 SFR	5P	1992	4506	0.39	627,380	426,000	1,053,380	5/19/2021 U	1,250,000	1,250,000	0.84		
R510	R255221	2021073346	1N1W26DD -05000	WD	101 SFR	5	1990	1860	0.21	336,320	338,500	674,820	4/29/2021 U	765,000	780,300	0.86		
R510	R255223	2021033253	1N1W26DD -05200	WD	101 SFR	5N	1990	2134	0.19	296,530	358,500	655,030	2/26/2021 U	675,000	722,250	0.91		
R510	R255238	2021131528	1N1W26DD -03800	WD	101 SFR	5P	1991	3939	0.39	545,880	424,000	969,880	8/25/2021 U	1,080,000	1,080,000	0.9		
R510	R255266	2021124428	1N1W26DC -04100	WD	101 SFR	5P	1991	3489	0.24	519,330	325,000	844,330	8/12/2021 U	830,000	830,000	1.02		
R510	R255287	2021159098	1N1W26DC -03500	WD	101 SFR	5	1991	2360	0.23	380,280	327,000	707,280	10/14/2021 U	700,000	700,000	1.01		
R510	R255380	2021033414	1N1W25BC -00900	WD	101 SFR	6	1999	3992	0.39	551,720	412,500	964,220	2/25/2021 U	920,000	984,400	0.98		
R510	R255409	2021027822	1N1W25CC -00500	WD	101 SFR	6N	2000	3715	0.32	612,080	389,500	1,001,580	2/16/2021 RM	960,000	1,027,200	0.98		
R510	R255422	2021154098	1N1W25CC -02300	WD	101 SFR	6	1998	3752	0.25	609,980	348,500	958,480	9/16/2021 AR	1,450,000	1,450,000	0.66		
R510	R255430	2021128069	1N1W25CC -03500	WD	101 SFR	6	1999	4525	0.4	672,630	432,500	1,105,130	8/17/2021 AR	1,350,000	1,350,000	0.82		
R510	R255456	2021014451	1N1W25CC -03624	WD	101 SFR	6N	2000	3301	0.23	515,780	338,500	854,280	1/21/2021 RM	727,500	800,250	1.07		
R510	R255462	2021143005	1N1W25CC -03630	WD	101 SFR	5P	2003	3659	0.24	574,840	348,500	923,340	9/16/2021 U	1,020,000	1,020,000	0.91		
R510	R270726	2021084386	1N1W25CA -01600	WD	101 SFR	4P	1967	3464	0.32	379,870	364,500	744,370	5/19/2021 U	850,000	850,000	0.88		
R510	R270732	2021124836	1N1W25CD -01900	WD	101 SFR	5	1950	4612	0.38	627,320	426,000	1,053,320	8/13/2021 U	1,127,500	1,127,500	0.93		
R510	R270787	2021175558	1N1W25CB -02000	WD	101 SFR	5P	1998	3161	0.41	510,180	412,500	922,680	12/1/2021 U	928,000	928,000	0.99		
R510	R270798	2021128128	1N1W25BC -04400	WD	101 SFR	5P	1990	3476	0.59	550,040	416,000	966,040	8/19/2021 U	890,000	890,000	1.09		
R510	R270810	2021156244	1N1W26DA -01700	WD	101 SFR	6	1995	4442	0.43	732,390	426,000	1,158,390	10/19/2021 AR	1,500,000	1,500,000	0.77		
R510	R270813	2021131239	1N1W26DA -02000	WD	101 SFR	6	1994	5452	0.34	895,930	420,000	1,315,930	8/27/2021 AR	1,837,000	1,837,000	0.72		
R510	R270833	2021144069	1N1W26DA -04100	WD	101 SFR	6P	2000	5138	0.34	958,240	431,500	1,389,740	9/15/2021 AR	1,670,000	1,670,000	0.83		
R510	R270841	2021073846	1N1W26DA -03500	WD	101 SFR	6	2005	4491	0.44	808,170	432,500	1,240,670	5/4/2021 U	1,445,000	1,445,000	0.86		
R510	R270850	2021153859	1N1W26DA -05100	WD	101 SFR	5P	1996	3828	0.39	567,490	422,500	989,990	10/11/2021 AR	1,185,000	1,185,000	0.84		
R510	R270854	2021088832	1N1W26DA -06000	WD	101 SFR	6N	1995	2837	0.36	438,630	387,000	825,630	6/6/2021 RM	995,000	995,000	0.83		
R510	R270862	2021112464	1N1W26DA -00400	WD	101 SFR	6N	1997	3030	0.3	473,960	379,500	853,460	7/20/2021 U	875,000	875,000	0.98		
R510	R283904	2021146975	1N1W36CB -04500	WD	101 SFR	5	1994	2814	0.27	383,940	328,500	712,440	9/23/2021 U	700,000	700,000	1.02		
R510	R283925	2021083612	1N1W36CB -06200	WD	101 SFR	5	1993	3616	0.25	488,360	328,500	816,860	5/22/2021 U	950,000	950,000	0.86		
R510	R324632	2021062151	1N1W36BD -02200	WD	101 SFR	4P	1952	2736	0	354,080	420,000	774,080	4/14/2021 RM	999,999	1,019,998	0.76		
R510	R324734	2021085875	1N1W36DD -00600	WD	101 SFR	6N	1987	6004	0	745,550	447,500	1,193,050	5/28/2021 U	1,100,000	1,100,000	1.08		
R510	R481561	2021175290	1N1W26AD -03000	WD	101 SFR	6	2002	2978	0.3	558,630	359,500	918,130	12/1/2021 U	925,000	925,000	0.99		
R510	R481573	2021084476	1N1W26AD -05900	WD	101 SFR	6N	2002	3000	0.28	507,680	364,000	871,680	5/27/2021 U	950,000	950,000	0.92		
R510	R481580	2021132481	1N1W26AD -06100	WD	101 SFR	6P	2001	4337	0.41	874,080	451,000	1,325,080	8/27/2021 U	1,550,000	1,550,000	0.85		
R510	R489433	2021117273	1N1W25CC -03718	WD	101 SFR	6N	2003	3470	0.31	537,630	361,000	898,630	7/27/2021 U	984,000	984,000	0.91		
R510	R489438	2021185696	1N1W25CC -03723	WD	101 SFR	6P	2002	4908	0.29	934,730	370,500	1,305,230	12/21/2021 U	1,350,000	1,350,000	0.97		
R510	R489439	2021102880	1N1W25CC -03724	WD	101 SFR	6	2004	4135	0.27	712,810	338,500	1,051,310	6/30/2021 U	1,200,000	1,200,000	0.88		
R510	R502638	2021074352	1N1W23CD -06400	WD	101 SFR	6P	2005	5895	0.29	1,158,940	389,000	1,547,940	4/23/2021 U	1,650,000	1,683,000	0.92		
R510	R502646	2021079505	1N1W23CD -07400	WD	101 SFR	6P	2003	4975	0.19	944,620	388,500	1,333,120	5/18/2021 U	1,385,000	1,385,000	0.96		
R510	R502656	2021027500	1N1W23CD -08400	WD	101 SFR	6	2006	5720	0.25	927,620	365,000	1,292,620	2/17/2021 RM	1,685,000	1,802,950	0.72		
R510	R505034	2021025046	1N1W36DB -01901	WD	101 SFR	5N	1950	2270	0.47	383,340	406,000	789,340	2/8/2021 RM	715,000	765,050	1.03		
R510	R506834	2021082935	1N1W26AC -09200	WD	101 SFR	6N	2005	4194	0.2	610,660	342,500	953,160	5/12/2021 RM	1,200,000	1,200,000	0.79		
R510	R506848	2021067726	1N1W26AC -07900	WD	101 SFR	6P	2004	4480	0.23	877,320	345,000	1,222,320	4/26/2021 U	1,300,000	1,326,000	0.92		
R510	R506862	2021046181	1N1W26															

2022 Ratio Study (2021 Sales) - Residential
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed		Const		PC	Imp Type	Class	Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale*		Sale Price	Adj Price	Adj Ratio
				Type													Type	Sale Date			
R510	R532887	2021053376	1N1W23CC -09300	WD	101 SFR	5	2005	3765	0.16	504,530	329,500	834,030	3/25/2021 U	790,000	813,700	1.02					
R510	R552154	2021051838	1N1W25CC -03740	WD	101 SFR	6	2006	4778	0.71	830,310	436,000	1,266,310	3/29/2021 U	1,450,000	1,493,500	0.85					
R510	R588043	2021136345	1N1W36DA -02025	WD	101 SFR	5P	2008	2450	0.17	466,450	343,000	809,450	8/31/2021 AR	969,900	969,900	0.83					
R510	R591645	2021096159	1N1W25BB -01700	WD	101 SFR	6	2013	3663	0.21	727,500	355,000	1,082,500	6/16/2021 RM	1,325,000	1,325,000	0.82					
R510	R624246	2021127704	1N1W26AB -06904	WD	101 SFR	5	2013	2912	0.23	472,200	358,500	830,700	8/18/2021 AR	1,015,000	1,015,000	0.82					
R510	R661715	2021183748	1N1W26AA -04906	WD	101 SFR	6	2015	5303	0.18	929,570	323,000	1,252,570	12/18/2021 U	1,275,000	1,275,000	0.98					
R511	R223227	2021081531	1N1W25DC -00800	WD	101 SFR	5	1998	3472	2.13	518,840	353,500	872,340	5/21/2021 U	975,000	975,000	0.89					

6/23/2022

*Sale Type: R - Confirmed. A, U, Z - Unconfirmed

Residential Sales 2021

162

2022 Ratio Study (2021 Sales) - Condominiums
Sorted by Nbhd, Location Description, and Property ID

Nbhd	Location Description	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Const Class	Year Built	Bldg Area	2021 Roll Total	Sale Date	Sale Type	Sale Price	Adj Price	Adj Ratio
R041	FOURTH STREET CONDOMINIUM	R703194	2021024767	1S3E10DA -80001	WD	102	4N	1995	2184	379,130	2/3/2021	U	380,000	414,200	0.92
R043	COUNTRY CLUB ESTATE TOWNHOUSE CONDOMINIUM	R141954	2021035625	1S3E02C -90027	WD	102	3P	1969	612	135,890	2/4/2021	RM	155,000	168,950	0.80
R043	COUNTRY CLUB ESTATE TOWNHOUSE CONDOMINIUM	R141964	2021134633	1S3E02C -90037	WD	102	3P	1969	1120	188,440	9/1/2021	RM	205,000	209,100	0.90
R043	COUNTRY CLUB ESTATE TOWNHOUSE CONDOMINIUM	R141978	2021075600	1S3E02C -90051	WD	102	3P	1969	1120	186,160	5/10/2021	RM	215,000	223,600	0.83
R043	COUNTRY CLUB ESTATE TOWNHOUSE CONDOMINIUM	R141987	2021101242	1S3E02C -90060	WD	102	3P	1969	1263	208,160	6/25/2021	U	217,500	224,025	0.93
R043	COUNTRY CLUB ESTATE TOWNHOUSE CONDOMINIUM	R142006	2021020003	1S3E02C -90079	WD	102	3P	1969	1120	195,500	2/3/2021	RM	212,000	231,080	0.85
R043	COUNTRY CLUB ESTATE TOWNHOUSE CONDOMINIUM	R142015	2021005179	1S3E02C -90088	WD	102	3P	1969	1088	192,670	1/11/2021	RM	217,000	236,530	0.81
R043	COUNTRY CLUB ESTATE TOWNHOUSE CONDOMINIUM	R142019	2021157442	1S3E02C -90092	WD	102	3P	1969	1263	208,160	10/17/2021	U	217,500	217,500	0.96
R043	COUNTRY CLUB ESTATE TOWNHOUSE CONDOMINIUM	R142023	2021101125	1S3E02C -90096	WD	102	3P	1969	1088	192,670	6/25/2021	RM	215,000	221,450	0.87
R043	COUNTRY CLUB ESTATE TOWNHOUSE CONDOMINIUM	R142038	2021187052	1S3E02C -90111	WD	102	3P	1969	1120	195,500	12/29/2021	U	210,000	210,000	0.93
R043	COUNTRY CLUB ESTATE TOWNHOUSE CONDOMINIUM	R142041	2021109027	1S3E02C -90114	WD	102	3P	1969	952	167,430	7/11/2021	RM	209,000	215,270	0.78
R043	COUNTRY CLUB ESTATE TOWNHOUSE CONDOMINIUM	R142056	2021184287	1S3E02C -90129	WD	102	3P	1969	1516	232,600	12/21/2021	U	255,000	255,000	0.91
R043	COUNTRY CLUB ESTATE TOWNHOUSE CONDOMINIUM	R142061	2021140425	1S3E02C -90134	WD	102	3P	1969	1104	194,090	9/16/2021	RM	215,000	219,300	0.89
R043	COUNTRY CLUB ESTATE TOWNHOUSE CONDOMINIUM	R142068	2021133036	1S3E02C -90141	WD	102	3P	1969	1088	192,670	8/28/2021	RM	190,000	193,800	0.99
R043	COUNTRY CLUB ESTATE TOWNHOUSE CONDOMINIUM	R142077	2021181700	1S3E02C -90150	WD	102	3P	1969	1120	195,500	12/14/2021	U	213,600	213,600	0.92
R043	KELLY CREEK CONDOMINIUMS	R195308	2021146864	1S3E02D -90027	WD	102	4	1979	1120	255,450	9/21/2021	U	273,750	279,225	0.91
R043	NESTANI-A GRECIAN VILLA CONDOMINIUM	R224909	2021168302	1S3E02AB -90008	WD	102	3P	1980	1240	254,430	11/12/2021	U	285,000	285,000	0.89
R043	NESTANI-A GRECIAN VILLA CONDOMINIUM	R224911	2021154275	1S3E02AB -90010	WD	102	3P	1980	1370	268,840	10/14/2021	RM	275,000	275,000	0.98
R043	NESTANI-A GRECIAN VILLA CONDOMINIUM	R224924	2021171620	1S3E02AB -90023	WD	102	3P	1980	1480	268,850	11/22/2021	U	300,000	300,000	0.90
R043	NESTANI-A GRECIAN VILLA CONDOMINIUM	R224929	2021184595	1S3E02AB -90028	WD	102	3P	1980	1370	268,840	12/20/2021	U	300,000	300,000	0.90
R043	NESTANI-A GRECIAN VILLA CONDOMINIUM	R224950	2021141233	1S3E02AB -90049	WD	102	3P	1980	1392	279,060	9/15/2021	RM	269,900	275,298	1.01
R043	TEE OFF ESTATES CONDOMINIUM	R284059	2021070703	1S3E02D -80069	WD	102	3	1971	780	140,810	4/29/2021	RM	182,000	191,100	0.74
R043	TEE OFF ESTATES CONDOMINIUM	R284068	2021107037	1S3E02D -80054	WD	102	3	1971	903	152,210	11/16/2021	U	152,000	152,000	1.00
R043	TEE OFF ESTATES CONDOMINIUM	R284077	2021032936	1S3E02D -80039	WD	102	3	1971	903	152,210	2/10/2021	RM	175,000	190,750	0.80
R043	TEE OFF ESTATES CONDOMINIUM	R284080	2021076337	1S3E02D -80035	WD	102	3	1971	903	152,210	5/10/2021	RM	183,000	190,320	0.80
R043	TEE OFF ESTATES CONDOMINIUM	R284089	2021037514	1S3E02D -80023	WD	102	3	1971	903	178,330	2/27/2021	RM	185,000	201,650	0.88
R043	TEE OFF ESTATES CONDOMINIUM	R284091	2021145642	1S3E02D -80029	WD	102	3	1971	780	140,810	9/21/2021	RM	192,000	195,840	0.72
R043	TEE OFF ESTATES CONDOMINIUM	R284106	2021055049	1S3E02D -80057	WD	102	3	1971	798	145,060	3/31/2021	RM	179,000	193,320	0.75
R043	TEE OFF ESTATES CONDOMINIUM	R284108	2021112898	1S3E02D -80062	WD	102	3	1971	903	160,220	7/22/2021	U	185,000	190,550	0.84
R043	TEE OFF ESTATES CONDOMINIUM	R284112	2021006494	1S3E02D -80075	WD	102	3	1971	903	162,110	1/11/2021	RM	195,000	212,550	0.76
R043	TEE OFF ESTATES CONDOMINIUM	R284126	2021181949	1S3E02D -80089	WD	102	3	1971	798	148,650	11/23/2021	U	171,000	171,000	0.87
R043	TEE OFF ESTATES CONDOMINIUM	R284127	2021002245	1S3E02D -80093	WD	102	3	1971	780	144,320	1/6/2021	RM	169,999	185,298	0.78
R043	TEE OFF ESTATES CONDOMINIUM	R284133	2021168558	1S3E02D -80099	WD	102	3	1971	1203	184,880	11/12/2021	AR	230,000	230,000	0.80
R043	TEE OFF ESTATES CONDOMINIUM	R284137	2021035428	1S3E02D -80103	WD	102	3	1973	1203	187,240	3/1/2021	RM	215,000	232,200	0.81
R043	TEE OFF ESTATES CONDOMINIUM	R284140	2021101016	1S3E02D -80106	WD	102	3	1973	903	160,220	7/16/2021	RM	183,000	188,490	0.85
R043	TEE OFF ESTATES CONDOMINIUM	R284144	2021016523	1S3E02D -80110	WD	102	3	1973	1203	194,140	1/26/2021	RM	180,000	196,200	0.99
R043	TEE OFF ESTATES CONDOMINIUM	R284170	2021090911	1S3E02D -80020	WD	102	3	1973	798	145,060	6/9/2021	RM	160,000	164,800	0.88
R043	TEE OFF ESTATES CONDOMINIUM	R284179	2021084644	1S3E02D -80005	WD	102	3	1973	780	140,810	5/26/2021	RM	175,000	182,000	0.77
R043	TEE OFF ESTATES CONDOMINIUM	R284185	2021169280	1S3E02D -80003	WD	102	3	1973	903	168,240	10/28/2021	AR	203,500	203,500	0.83
R045	AZURE ESTATES	R110969	2021086215	1S3E11CC -06500	WD	102	3	1974	1347	180,060	4/8/2021	AR	275,000	288,750	0.62
R045	AZURE ESTATES	R110980	2021169792	1S3E11CC -07200	WD	102	3	1974	1116	158,100	11/14/2021	AR	244,900	244,900	0.65
R045	EAGLE ESTATES EAST CONDOMINIUM	R148990	2021164401	1S3E11BA -90001	WD	102	3P	1974	962	174,020	11/4/2021	AR	208,000	208,000	0.84
R045	EAGLE ESTATES EAST CONDOMINIUM	R149001	2021168594	1S3E11BA -90012	WD	102	3P	1974	962	163,820	11/1/2021	AR	200,975	200,975	0.82
R045	EAGLE ESTATES EAST CONDOMINIUM	R149009	2021046337	1S3E11BA -90020	WD	102	3P	1974	1140	184,120	3/13/2021	RM	210,900	227,772	0.81
R045	EAGLE ESTATES EAST CONDOMINIUM	R149016	2021041827	1S3E11BA -90027	WD	102	3P	1974	962	163,820	3/11/2021	RM	178,000	192,240	0.85
R045	EAGLE ESTATES EAST CONDOMINIUM	R149039	2021107625	1S3E11BA -90050	WD	102	3P	1974	1140	190,650	7/7/2021	RM	200,000	206,000	0.93
R045	EAGLE ESTATES EAST CONDOMINIUM	R149060	2021133105	1S3E11BA -90071	WD	102	3P	1974	962	170,360	8/25/2021	U	194,000	197,880	0.86

6/23/2022

*Sale Type: R – Confirmed, A, U, Z - Unconfirmed

Condominium Sales 2021

1

2022 Ratio Study (2021 Sales) - Condominiums
Sorted by Nbhd, Location Description, and Property ID

Nbhd	Location Description	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Const Class	Year Built	Bldg Area	2021 Roll Total	Sale Date	Sale Type	Sale Price	Adj Price	Adj Ratio
R045	EAGLE ESTATES EAST CONDOMINIUM	R149070	2021062084	1S3E11BA -90081	WD	102	3P	1974	962	180,560	4/15/2021	RM	190,000	199,500	0.91
R045	HAYDEN COURT CONDOMINIUMS	R498318	2021118177	1S3E11BA -70018	WD	102	4	1984	1040	240,290	7/29/2021	U	278,000	286,340	0.84
R051	RIDGEMONT TOWNHOMES CONDOMINIUM	R577260	2021182517	1S3E05BA -90014	WD	102	3	2006	948	198,290	12/17/2021	AR	254,900	254,900	0.78
R051	RIDGEMONT TOWNHOMES CONDOMINIUM	R577266	2021045887	1S3E05BA -90020	WD	102	3	2006	1079	211,800	3/19/2021	RM	250,000	270,000	0.78
R051	RIDGEMONT TOWNHOMES CONDOMINIUM	R577270	2021101419	1S3E05BA -90024	WD	102	3	2006	1079	211,800	6/25/2021	RM	275,000	283,250	0.75
R051	YAMHILL TOWNHOMES CONDOMINIUM	R313791	2021169363	1S3E05AB -90008	WD	102	3P	1999	1162	253,560	11/16/2021	U	290,000	290,000	0.87
R052	OLYMPIC HILLS EST NO 1 CONDOMINIUM	R230387	2021149822	1S3E04CC -90004	WD	102	3	1971	1344	244,780	9/29/2021	RM	250,000	255,000	0.96
R052	OLYMPIC HILLS EST NO 1 CONDOMINIUM	R230410	2021146973	1S3E04CC -90026	WD	102	3	1972	1204	235,130	9/29/2021	RM	269,000	274,380	0.86
R052	QUAIL WOOD CONDOMINIUMS	R623477	2021093193	1S3E04DB -90002	WD	102	3P	2009	1578	319,070	5/24/2021	RM	300,000	312,000	1.02
R056	BAUMAN COMMONS CONDOMINIUMS	R112267	2021029531	1S3E09CD -90203	WD	102	4	1981	1224	275,600	2/18/2021	RM	214,900	234,241	1.18
R056	BAUMAN COMMONS CONDOMINIUMS	R112270	2021141827	1S3E09CD -90106	WD	102	4	1981	1066	257,390	9/15/2021	RM	233,000	237,660	1.08
R056	BAUMAN COMMONS CONDOMINIUMS	R112290	2021068735	1S3E09CD -90226	WD	102	4	1981	1144	267,270	4/15/2021	RM	230,000	241,500	1.11
R056	BAUMAN COMMONS CONDOMINIUMS	R112302	2021010282	1S3E09CD -90238	WD	102	4	1981	1144	273,920	1/16/2021	RM	220,000	239,800	1.14
R056	FLORENCE TERRACE CONDOMINIUM	R164542	2021160610	1S3E09DB -90018	WD	102	3P	1978	852	191,000	10/28/2021	U	220,000	220,000	0.87
R056	FLORENCE TERRACE CONDOMINIUM	R164555	2021006380	1S3E09DB -90031	WD	102	3P	1978	904	208,080	1/11/2021	RM	184,400	200,996	1.04
R056	FLORENCE TERRACE CONDOMINIUM	R164557	2021170701	1S3E09DB -90033	WD	102	3P	1978	904	196,760	11/18/2021	U	185,000	185,000	1.06
R056	FLORENCE TERRACE CONDOMINIUM	R164581	2021007945	1S3E09DB -90057	WD	102	3P	1978	904	195,730	1/15/2021	RM	175,000	190,750	1.03
R056	FLORENCE TERRACE CONDOMINIUM	R164589	2021022223	1S3E09DB -90065	WD	102	3P	1978	852	204,890	4/14/2021	RM	193,000	202,650	1.01
R056	FLORENCE TERRACE CONDOMINIUM	R164594	2021113078	1S3E09DB -90070	WD	102	3P	1978	904	196,760	7/14/2021	RM	230,000	236,900	0.83
R056	FLORENCE TERRACE CONDOMINIUM	R164600	2021037757	1S3E09DB -90076	WD	102	3P	1978	904	196,760	3/4/2021	RM	178,500	192,780	1.02
R056	GREENBROOK CONDOMINIUM	R173075	2021057650	1S3E09DB -70044	WD	102	3P	1973	766	144,180	3/30/2021	RM	160,000	172,800	0.83
R056	GREENBROOK CONDOMINIUM	R173075	2021173643	1S3E09DB -70044	WD	102	3P	1973	766	144,180	11/18/2021	U	185,000	185,000	0.78
R056	GREENBROOK CONDOMINIUM	R173126	2021074438	1S3E09DB -70069	WD	102	3P	1973	766	144,580	5/4/2021	RM	184,000	191,360	0.76
R056	GREENBROOK CONDOMINIUM	R173148	2021073526	1S3E09DB -70125	WD	102	3P	1973	607	128,080	5/6/2021	RM	160,000	166,400	0.77
R056	GREENBROOK CONDOMINIUM	R173152	2021090556	1S3E09DB -70129	WD	102	3P	1973	607	128,430	6/9/2021	RM	139,500	143,685	0.89
R056	GREENBROOK CONDOMINIUM	R173167	2021033052	1S3E09DB -70102	WD	102	3P	1973	607	128,080	2/25/2021	RM	139,900	152,491	0.84
R056	GREENBROOK CONDOMINIUM	R173171	2021109610	1S3E09DB -70113	WD	102	3P	1973	607	141,380	7/7/2021	RM	162,200	167,066	0.85
R056	GREENBROOK CONDOMINIUM	R173189	2021034097	1S3E09DB -70084	WD	102	3P	1973	607	128,080	2/23/2021	RM	152,500	166,225	0.77
R056	GREENBROOK CONDOMINIUM	R173189	2021175521	1S3E09DB -70084	WD	102	3P	1973	607	128,080	12/2/2021	U	157,500	157,500	0.81
R061	ROCKWOOD VILLAGE CONDOMINIUMS	R286447	2021152155	1N3E32BB -80001	WD	102	3	1982	1104	229,320	10/8/2021	RM	275,000	275,000	0.83
R061	ROCKWOOD VILLAGE CONDOMINIUMS	R286449	2021116217	1N3E32BB -80009	WD	102	3	1982	1104	228,680	7/29/2021	RM	270,000	278,100	0.82
R061	ROCKWOOD VILLAGE CONDOMINIUMS	R286451	2021003295	1N3E32BB -80007	WD	102	3	1982	1104	228,680	1/5/2021	RM	234,000	255,060	0.90
R061	ROCKWOOD VILLAGE CONDOMINIUMS	R286464	2021011183	1N3E32BB -80041	WD	102	3	1982	1104	228,680	1/21/2021	RM	252,000	274,680	0.83
R061	ROCKWOOD VILLAGE CONDOMINIUMS	R286467	2021056875	1N3E32BB -80044	WD	102	3	1982	1104	228,680	4/6/2021	RM	265,000	278,250	0.82
R061	WILDWOOD GARDENS CONDOMINIUMS	R306394	2021113123	1N3E32BC -90106	WD	102	3P	1973	1194	229,090	7/13/2021	RM	250,000	257,500	0.89
R062	COTTONWOOD ESTATES CONDOMINIUM	R140300	2021033233	1N3E34AA -80012	WD	102	3	1982	1200	243,730	2/23/2021	RM	275,000	299,750	0.81
R062	FAIRVIEW CONDOMINIUMS	R603246	2021142817	1N3E29DA -90008	WD	102	3	1973	892	207,800	9/15/2021	RM	196,500	200,430	1.04
R062	FAIRVIEW CONDOMINIUMS	R603253	2021183726	1N3E29DA -90015	WD	102	3	1973	892	207,800	12/21/2021	U	199,000	199,000	1.04
R062	TREEHILL PARK CONDOMINIUMS	R288898	2021168243	1N3E34AA -90047	WD	102	3	1973	970	180,260	11/12/2021	U	209,900	209,900	0.86
R062	TREEHILL PARK CONDOMINIUMS	R288911	2021072853	1N3E34AA -90056	WD	102	3	1973	1272	215,640	5/2/2021	RM	235,000	244,400	0.88
R062	TREEHILL PARK CONDOMINIUMS	R288912	2022022280	1N3E34AA -90072	WD	102	3	1974	1012	185,830	12/20/2021	AR	223,500	223,500	0.83
R062	TREEHILL PARK CONDOMINIUMS	R288951	2021133845	1N3E34AA -90031	WD	102	3	1973	970	180,260	8/31/2021	RM	220,000	224,400	0.80
R062	TREEHILL PARK CONDOMINIUMS	R288953	2021040251	1N3E34AA -90018	WD	102	3	1973	1272	215,640	3/8/2021	RM	240,000	259,200	0.83
R062	TREEHILL PARK CONDOMINIUMS	R288967	2021083155	1N3E34AA -90012	WD	102	3	1973	1324	223,480	5/26/2021	RM	275,000	286,000	0.78
R062	TREEHILL PARK CONDOMINIUMS	R288978	2021071339	1N3E34AA -90006	WD	102	3	1973	970	182,310	4/21/2021	U	199,000	208,950	0.87
R062	TREEHILL PARK CONDOMINIUMS	R288989	2021109999	1N3E34AA -90101	WD	102	3	1974	968	165,040	7/9/2021	RM	205,000	211,150	0.78
R063	EDGEFIELD MEADOWS CONDOMINIUMS	R496353	2021155968	1N3E26DB -90011	WD	102	3	2001	1519	245,710	10/19/2021	RM	279,000	279,000	0.88
R063	EDGEFIELD MEADOWS CONDOMINIUMS	R584362	2021087419	1N3E26DB -90019	WD	102	3	2006	1563	277,290	6/2/2021	RM	340,000	350,200	0.79
R063	EDGEFIELD MEADOWS CONDOMINIUMS	R584364	2021184788	1N3E26DB -90021	WD	102	3P	2006	1438	280,990	12/23/2021	U	324,500	324,500	0.87
R063	EDGEFIELD MEADOWS CONDOMINIUMS	R588331	2021164260	1N3E26DB -90035	WD	102	3	2006	1419	286,060	10/28/2021	U	330,000	330,000	0.87
R063	EDGEFIELD MEADOWS CONDOMINIUMS	R590208	2021030780	1N3E26DB -90042	WD	102	3	2007	2036	333,960	2/22/2021	RM	322,000	350,980	0.95
R072	VILLAS AT PARKROSE CONDOMINIUM	R565016	2021130599	1N2E22AD -90001	WD	102	3P	2005	1386	294,630	8/25/2021	RM	375,000	382,500	0.77
R073	EASTCLIFF CONDOMINIUMS	R151831	2021152698	1N2E24CD -90008	WD	102	4	1979	1088	245,670	10/6/2021	RM	295,000	295,000	0.83
R074	FREMONT VILLAGE PARK,A CONDOMINIUM	R166653	2021177988	1N2E25AA -90205	WD	102	3	1979	1073	161,550	12/9/2021	AR	215,000	215,000	0.75
R074	FREMONT VILLAGE PARK,A CONDOMINIUM	R166661	2021021468	1N2E25AA -90213	WD	102	3	1979	1073	158,810	2/4/2021	U	218,586	238,258	0.67
R074	FREMONT VILLAGE PARK,A CONDOMINIUM	R166667	2021052046	1N2E25AA -90119	WD	102	3	1979	892	148,450	3/30/2021	RM	179,999	194,398	0.76
R074	GLENDOVEER HEIGHTS CONDOMINIUM	R703593	2021028538	1N2E25DD -90002	WD	102	3P	2019	2174	373,250	2/18/2021	RM	370,000	403,300	0.93
R074	GLENDOVEER HEIGHTS CONDOMINIUM	R703595	2021039306	1N2E25DD -90004	WD	102	3P	2019	2268	382,690	3/4/2021	RM	385,000	415,800	0.92
R074	HALSEY GREEN CONDOMINIUM	R175093	2021145456	1N3E30CC -90005	WD	102	4	1981	990	204,910	9/22/2021	RM	312,000	318,240	0.64
R074	HALSEY GREEN CONDOMINIUM	R175096	2021084596	1N3E30CC -90008	WD	102	4	1981	990	211,470	5/27/2021	RM	285,000	296,400	0.71
R074	HALSEY GREEN CONDOMINIUM	R175099	2021024484	1N3E30CC -90011	WD	102	4	1981	984	205,910	2/8/2021	RM	259,000	282,310	0.73

2022 Ratio Study (2021 Sales) - Condominiums
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Nbhd	Location Description	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Const Class	Year Built	Bldg Area	2021 Roll Total	Sale Date	Sale Type	Sale Price	Adj Price	Adj Ratio
R074	JASPER HEIGHTS CONDOMINIUM	R192551	2021176287	1N2E25BD -90036	WD	102	4	1978	1896	290,140	11/30/2021	U	285,000	285,000	1.02
R074	JASPER HEIGHTS CONDOMINIUM	R192567	2021133316	1N2E25BD -90052	WD	102	4	1978	1299	226,870	8/27/2021	RM	241,000	245,820	0.92
R074	RIVERCLIFF ESTATES CONDOMINIUM	R256047	2021116791	1N2E25BD -90007	WD	102	3P	1973	1896	263,260	7/29/2021	RM	318,000	327,540	0.80
R074	RIVERCLIFF ESTATES CONDOMINIUM	R256062	2021088376	1N2E25BA -90022	WD	102	3P	1973	1638	230,140	6/4/2021	RM	260,000	267,800	0.86
R074	RIVERCLIFF ESTATES CONDOMINIUM	R256073	2021143320	1N2E25BA -90033	WD	102	3P	1973	1638	236,180	9/20/2021	U	315,000	321,300	0.74
R074	RIVERCLIFF ESTATES CONDOMINIUM	R256094	2021103522	1N2E25BA -90054	WD	102	3P	1973	1896	265,590	7/5/2021	RM	259,500	267,285	0.99
R074	RIVERCLIFF ESTATES CONDOMINIUM	R256103	2021143135	1N2E25BA -90063	WD	102	3P	1975	1896	275,350	9/13/2021	RM	315,000	321,300	0.86
R074	RIVERCLIFF ESTATES CONDOMINIUM	R256112	2021175611	1N2E25BA -90072	WD	102	3P	1975	1896	269,240	11/29/2021	U	310,000	310,000	0.87
R074	RIVERCLIFF ESTATES CONDOMINIUM	R256114	2021092405	1N2E25BA -90074	WD	102	3P	1975	1896	275,350	6/14/2021	RM	325,000	334,750	0.82
R074	RIVERCLIFF ESTATES CONDOMINIUM	R256124	2021173715	1N2E25BA -90084	WD	102	3P	1976	1896	272,360	11/29/2021	AR	331,000	331,000	0.82
R074	RIVERCLIFF ESTATES CONDOMINIUM	R256125	2021051548	1N2E25BA -90085	WD	102	3P	1976	1896	269,310	3/18/2021	RM	259,900	280,692	0.96
R074	RIVERCLIFF ESTATES CONDOMINIUM	R256133	2021175026	1N2E25BA -90093	WD	102	3P	1976	1638	236,180	11/19/2021	U	255,000	255,000	0.93
R074	RIVERCLIFF ESTATES CONDOMINIUM	R256135	2021144298	1N2E25BA -90095	WD	102	3P	1976	1638	241,680	9/23/2021	RM	250,000	255,000	0.95
R074	RIVERCLIFF ESTATES CONDOMINIUM	R256137	2021025332	1N2E25BA -90097	WD	102	3P	1976	1638	236,180	2/5/2021	RM	245,000	267,050	0.88
R074	RIVERCLIFF ESTATES CONDOMINIUM	R256139	2021119019	1N2E25BA -90099	WD	102	3P	1976	1638	232,530	7/27/2021	RM	317,000	326,510	0.71
R074	RIVERVIEW CONDOMINIUM	R500010	2021163571	1N2E24DC -90007	WD	102	3	2001	929	151,420	11/2/2021	AR	230,000	230,000	0.66
R076	KITS CONDOMINIUMS	R687485	2021033424	1N2E27DA -90001	WD	102	3	1955	996	296,670	2/24/2021	RM	339,900	370,491	0.80
R079	BURNSIDE STATION CONDOMINIUM	R577517	2021141303	1N3E31DC -80001	WD	102	4	1999	742	191,890	9/16/2021	RM	195,000	198,900	0.96
R079	BURNSIDE STATION CONDOMINIUM	R577525	2021161716	1N3E31DC -80009	WD	102	4	1999	880	205,430	7/21/2021	U	200,000	206,000	1.00
R079	BURNSIDE STATION CONDOMINIUM	R577537	2021084478	1N3E31DC -80021	WD	102	4	1999	742	191,890	5/27/2021	RM	214,000	222,560	0.86
R080	CRYSTAL CREEK CONDOMINIUM	R602352	2021070910	1N2E36DD -90023	WD	102	3	2007	755	178,010	5/1/2021	RM	188,000	195,520	0.91
R080	GLEDOVEER ACRES CONDOMINIUM	R584205	2021102299	1N2E36AD -90003	WD	102	3P	2006	1060	238,220	6/28/2021	RM	237,500	244,625	0.97
R080	GLEDOVEER ACRES CONDOMINIUM	R584209	2021163301	1N2E36AD -90007	WD	102	3P	2006	864	213,680	11/1/2021	U	207,900	207,900	1.03
R080	GLEDOVEER ACRES CONDOMINIUM	R584213	2021010572	1N2E36AD -90011	WD	102	3P	2006	1060	237,430	1/21/2021	RM	229,000	249,610	0.95
R081	DEREK DOWNS COMMONS, A CONDOMINIUM	R634642	2021175120	1S3E06BA -70002	WD	102	3P	2010	1568	378,470	12/2/2021	U	372,000	372,000	1.02
R081	DEREK DOWNS CONDOMINIUM	R593967	2021174938	1S3E06BA -90015	WD	102	3	2007	1486	327,620	11/11/2021	U	365,000	365,000	0.90
R081	DEREK DOWNS CONDOMINIUM	R593975	2021040904	1S3E06BA -90023	WD	102	3	2007	1567	325,210	3/1/2021	RM	339,000	366,120	0.89
R081	DIVISION STREET CORRAL CONDOMINIUMS	R624054	2021155980	1S3E06CD -90003	WD	102	3P	2009	1502	367,400	10/19/2021	RM	350,000	350,000	1.05
R081	DIVISION STREET CORRAL CONDOMINIUMS	R624061	2021174504	1S3E06CD -90055	WD	102	3P	2009	1735	395,470	11/22/2021	U	370,000	370,000	1.07
R081	DIVISION STREET CORRAL CONDOMINIUMS	R625381	2021111587	1S3E06CD -90062	WD	102	3P	2009	1484	365,610	7/14/2021	RM	375,000	386,250	0.95
R083	GLENWOOD PLACE CONDOMINIUM	R170602	2021116747	1N2E25BD -70003	WD	102	4N	1984	1009	229,990	7/28/2021	RM	270,000	278,100	0.83
R083	GLENWOOD PLACE CONDOMINIUM	R170611	2021165842	1N2E25BD -70012	WD	102	4N	1984	1128	243,110	11/8/2021	U	266,000	266,000	0.91
R083	GLENWOOD PLACE CONDOMINIUM	R170614	2021052928	1N2E25BD -70015	WD	102	4N	1984	1021	228,350	3/30/2021	RM	250,000	270,000	0.85
R083	GLENWOOD PLACE CONDOMINIUM	R170643	2021023601	1N2E25BD -70044	WD	102	4N	1986	1336	266,250	2/9/2021	RM	260,000	283,400	0.94
R083	GLENWOOD PLACE CONDOMINIUM	R170657	2021069873	1N2E25BD -70058	WD	102	4N	1986	1021	228,350	4/29/2021	RM	265,000	278,250	0.82
R083	GLENWOOD PLACE CONDOMINIUM	R170669	2021185105	1N2E25BD -70070	WD	102	4N	1988	1200	251,040	12/22/2021	U	280,000	280,000	0.90
R083	GLENWOOD PLACE CONDOMINIUM	R170718	2021168733	1N2E25BD -70119	WD	102	4N	1990	1009	228,260	11/15/2021	AR	277,400	277,400	0.82
R083	WINDSOR PLACE CONDOMINIUM	R310214	2021012612	1N2E25BD -90011	WD	102	5N	1991	1457	311,350	1/19/2021	U	329,500	359,155	0.87
R083	WINDSOR PLACE II CONDOMINIUM	R310249	2021183299	1N2E25DB -80080	WD	102	5	1999	1104	301,540	12/16/2021	U	321,500	321,500	0.94
R083	WINDSOR PLACE III CONDOMINIUM	R310321	2021124511	1N2E25DB -70065	WD	102	5N	1999	1113	268,320	8/11/2021	RM	295,000	300,900	0.89
R083	WINDSOR PLACE III CONDOMINIUM	R310336	2021151942	1N2E25DB -70079	WD	102	5N	1999	1109	283,820	10/5/2021	RM	314,990	314,990	0.90
R084	ANTHIA CONDOMINIUMS	R584087	2021150104	1N2E35CC -90001	WD	102	3	2001	772	160,280	10/6/2021	RM	194,000	194,000	0.83
R084	ASCOT PARK CONDOMINIUM	R109863	2021079297	1N2E36CC -90103	WD	102	3P	1980	1064	228,420	5/14/2021	U	235,000	244,400	0.93
R084	ASCOT PARK CONDOMINIUM	R109874	2021150295	1N2E36CC -90214	WD	102	3	1980	1038	182,690	10/5/2021	AR	235,000	235,000	0.78
R084	BURNSIDE VILLAGE CONDOMINIUM	R124480	2021066313	1N2E35DD -90003	WD	102	3	1998	1162	197,500	4/22/2021	RM	238,800	250,740	0.79
R084	BURNSIDE VILLAGE CONDOMINIUM	R124490	2021117864	1N2E35DD -90013	WD	102	3	1998	1162	197,500	12/9/2021	AR	250,000	250,000	0.79
R084	BURNSIDE VILLAGE CONDOMINIUM	R124491	2021174298	1N2E35DD -90014	SWD	102	3	1998	1162	197,500	11/29/2021	U	230,000	230,000	0.86
R084	DAVINCI ESTATES CONDOMINIUMS	R677349	2021184936	1N2E36CC -80009	WD	102	3	2017	1562	318,340	12/3/2021	U	360,000	360,000	0.88
R084	JENNA'S PLACE CONDOMINIUMS	R591599	2021028463	1N2E36CB -80013	WD	102	3	2006	776	153,530	2/10/2021	RM	178,000	194,020	0.79
R084	JENNA'S PLACE CONDOMINIUMS	R591607	2021076944	1N2E36CB -80021	WD	102	3	2006	773	149,420	5/13/2021	RM	196,650	204,516	0.73
R084	JENNA'S PLACE CONDOMINIUMS	R591610	2021005792	1N2E36CB -80024	WD	102	3	2006	773	149,420	1/6/2021	RM	180,250	196,472	0.76
R084	JENNA'S PLACE CONDOMINIUMS	R591614	2021106256	1N2E36CB -80028	WD	102	3	2006	813	151,910	7/8/2021	U	198,800	204,764	0.74
R084	JENNA'S PLACE CONDOMINIUMS	R591617	2021156099	1N2E36CB -80031	WD	102	3	2006	776	153,530	10/18/2021	RM	195,000	195,000	0.79
R084	LOVELY ESTATES CONDOMINIUM	R681168	2021080340	1N2E36CB -70001	WD	102	4	1955	1254	299,000	5/14/2021	RM	365,000	379,600	0.79
R084	LOVELY ESTATES CONDOMINIUM	R681169	2021113014	1N2E36CB -70002	WD	102	3	2017	799	280,830	7/19/2021	RM	339,900	350,097	0.80
R084	THE CITADEL CONDOMINIUM	R285772	2021170879	1N2E35CD -90109	WD	102	3	1969	1003	152,320	11/18/2021	U	165,000	165,000	0.92
R084	THE CITADEL CONDOMINIUM	R285774	2021152633	1N2E35CD -90114	WD	102	3	1969	1003	157,680	10/11/2021	RM	175,000	175,000	0.90
R084	THE CITADEL CONDOMINIUM	R285785	2021145631	1N2E35CD -90222	WD	102	3	1969	1003	171,420	9/28/2021	RM	180,000	183,600	0.93
R084	THE CITADEL CONDOMINIUM	R285787	2021160870	1N2E35CD -90224	WD	102	3	1969	1003	171,040	10/25/2021	U	175,000	175,000	0.98
R084	THE CITADEL CONDOMINIUM	R285791	2021172212	1N2E35CD -90228	WD	102	3	1969	1003	171,420	11/19/2021	U	193,000	193,000	0.89

6/23/2022

*Sale Type: R – Confirmed, A, U, Z - Unconfirmed

Condominium Sales 2021

3

2022 Ratio Study (2021 Sales) - Condominiums
Sorted by Nbhd, Location Description, and Property ID

Nbhd	Location Description	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Const Class	Year Built	Bldg Area	2021 Roll Total	Sale Date	Sale Type	Sale Price	Adj Price	Adj Ratio
R084	THE CITADEL CONDOMINIUM	R285798	2021054805	1N2E35CD -90107	WD	102	3	1969	1165	177,090	3/31/2021	RM	180,000	194,400	0.91
R085	LAISSEZ FAIRE ESTATES CONDOMINIUM	R200838	2021156634	1S2E01CD -90008	WD	102	3P	1970	1006	165,270	10/20/2021	RM	187,000	187,000	0.88
R085	LAISSEZ FAIRE ESTATES CONDOMINIUM	R200839	2021096258	1S2E01CD -90009	WD	102	3P	1970	1180	177,460	6/16/2021	RM	200,000	206,000	0.86
R085	LAISSEZ FAIRE ESTATES CONDOMINIUM	R200849	2021127901	1S2E01CD -90019	WD	102	3P	1970	956	154,530	8/19/2021	RM	191,700	195,534	0.79
R085	LAISSEZ FAIRE ESTATES CONDOMINIUM	R200850	2021037879	1S2E01CD -90020	WD	102	3P	1970	956	164,140	3/5/2021	RM	167,000	180,360	0.91
R085	LAISSEZ FAIRE ESTATES CONDOMINIUM	R200864	2021147194	1S2E01CD -90034	WD	102	3P	1970	1006	156,480	9/29/2021	RM	170,000	173,400	0.90
R085	LAISSEZ FAIRE ESTATES CONDOMINIUM	R200873	2021111928	1S2E01CD -90043	WD	102	3P	1970	956	145,540	7/20/2021	RM	193,500	199,305	0.73
R085	LAISSEZ FAIRE ESTATES CONDOMINIUM	R200890	2021090854	1S2E01CD -90060	WD	102	3P	1970	1006	162,500	6/9/2021	RM	199,500	205,485	0.79
R085	LAISSEZ FAIRE ESTATES CONDOMINIUM	R200902	2021057275	1S2E01CD -90072	WD	102	3P	1970	1182	185,480	4/6/2021	RM	196,500	206,325	0.90
R085	LAISSEZ FAIRE ESTATES CONDOMINIUM	R200903	2021170930	1S2E01CD -90073	WD	102	3P	1970	956	152,610	11/21/2021	U	156,500	156,500	0.98
R085	LAISSEZ FAIRE ESTATES CONDOMINIUM	R200911	2021046188	1S2E01CD -90081	WD	102	3P	1970	1182	181,280	3/18/2021	RM	195,000	210,600	0.86
R085	LAISSEZ FAIRE ESTATES CONDOMINIUM	R200915	2021090921	1S2E01CD -90085	WD	102	3P	1970	956	155,270	6/8/2021	RM	175,000	180,250	0.86
R085	VICTORIA COURT CONDOMINIUM	R502829	2021102266	1S2E01AB -90001	WD	102	4	1938	1413	202,510	6/23/2021	RM	240,000	247,200	0.82
R086	LOMA ACRES CONDOMINIUM	R208295	2021132571	1S2E01BA -90105	WD	122	3	1981	867	164,150	8/25/2021	RM	202,000	206,040	0.80
R086	LOMA ESTATES CONDOMINIUM	R591226	2021151521	1S2E01BA -80009	WD	102	4N	2007	1672	303,890	10/7/2021	RM	349,000	349,000	0.87
R086	LOMA ESTATES CONDOMINIUM	R591231	2021009573	1S2E01BA -80014	WD	102	3P	2007	1372	261,510	1/19/2021	RM	299,900	326,891	0.80
R086	LOMA ESTATES CONDOMINIUM	R591234	2021156146	1S2E01BA -80017	WD	102	3P	2007	1502	276,170	10/20/2021	RM	335,000	335,000	0.82
R086	LOMA VILLAGE CONDOMINIUM	R623725	2021128236	1S2E01BA -70007	WD	102	3	2009	1136	240,290	8/17/2021	RM	275,000	280,500	0.86
R087	ADINA ANNA VILLAGE, A CONDOMINIUM	R623438	2021112246	1S2E02CD -80005	WD	102	3P	2004	1900	306,780	7/19/2021	RM	330,000	339,900	0.90
R087	ANDREA TERRACE CONDOMINIUM	R106095	2021006356	1S2E02BB -60210	WD	102	3	1984	980	154,840	1/11/2021	RM	177,000	192,930	0.80
R087	ANDREA TERRACE CONDOMINIUM	R106112	2021082207	1S2E02BB -60127	WD	102	3	1984	980	169,670	5/21/2021	RM	220,000	228,800	0.74
R087	ANDREA TERRACE CONDOMINIUM	R106121	2021073442	1S2E02BB -60236	WD	102	3	1984	980	168,690	5/5/2021	RM	240,000	249,600	0.68
R087	BRIDGETOWN CONDOMINIUM	R503689	2021101383	1S2E02BC -90009	WD	102	3P	2001	1410	223,130	6/28/2021	RM	310,000	319,300	0.70
R087	CLUB ESTATES EAST CONDOMINIUM	R136653	2021173933	1S2E02BC -90015	WD	102	4P	1966	962	224,320	11/23/2021	U	238,000	238,000	0.94
R087	CLUB ESTATES EAST CONDOMINIUM	R136708	2021073342	1S2E02BC -90070	WD	102	4P	1966	962	256,760	5/3/2021	RM	241,000	250,640	1.02
R087	CLUB ESTATES EAST CONDOMINIUM	R136711	2021069981	1S2E02BC -90073	WD	102	4P	1966	962	237,710	4/24/2021	RM	240,000	252,000	0.94
R087	LINCOLN PARK CONDOMINIUM	R593559	2021015939	1S2E02CC -90005	WD	102	3P	2007	1420	241,880	1/28/2021	RD	270,000	294,300	0.82
R087	MARKET STREET CONDOMINIUMS	R619614	2021186742	1S2E02BC -60021	WD	102	3	2008	1404	223,360	12/24/2021	RM	315,000	315,000	0.71
R088	AGATE CONDOMINIUMS	R698863	2021048005	1S2E03DA -50001	WD	102	3P	1942	1064	241,620	3/3/2021	RM	289,500	312,660	0.77
R088	CHERRY LANE CONDOMINIUM	R590023	2021056139	1S2E03DC -90004	WD	102	3P	2007	1430	287,970	4/5/2021	RM	332,000	348,600	0.83
R088	CHERRY PARK CONDOMINIUM	R553584	2021018497	1S2E03DA -90015	WD	102	3	2005	1548	308,210	1/29/2021	RM	320,000	348,800	0.88
R088	CHERRY PARK ESTATES CONDOMINIUM	R671439	2021059217	1S2E03AD -90004	WD	102	3P	2016	1862	336,680	4/12/2021	RM	405,000	425,250	0.79
R088	CHERRY PARK ESTATES CONDOMINIUM	R671440	2021134164	1S2E03AD -90005	WD	102	3P	2016	1895	340,820	8/31/2021	RM	420,000	428,400	0.80
R088	DANE'S PLACE CONDOMINIUM	R687959	2021133260	1S2E03DD -90001	WD	102	3P	2018	2124	347,480	8/19/2021	RM	405,000	413,100	0.84
R088	THE MARQUETTE PLACE CONDOMINIUM	R286253	2021135032	1S2E03AC -90008	WD	102	4	1973	1202	282,820	8/30/2021	U	290,000	295,800	0.96
R089	GATEWAY CONDOMINIUMS	R168100	2021080659	1N2E34BB -90004	WD	102	3	1999	503	103,050	5/13/2021	RM	135,000	140,400	0.73
R089	GATEWAY CONDOMINIUMS	R168112	2021041520	1N2E34BB -90016	WD	102	3	1999	518	104,500	3/8/2021	RM	122,900	132,732	0.79
R089	GATEWAY CONDOMINIUMS	R168114	2021154301	1N2E34BB -90018	WD	102	3	1999	509	103,630	10/14/2021	RM	175,000	175,000	0.59
R089	GATEWAY CONDOMINIUMS	R168119	2021129451	1N2E34BB -90023	WD	102	3	1999	517	104,400	8/19/2021	U	127,200	129,744	0.80
R089	MCBEE PARK CONDOMINIUM	R581021	2021144352	1N2E34BB -80001	WD	102	3	1945	1041	216,770	9/24/2021	U	352,000	359,040	0.60
R089	MCBEE PARK CONDOMINIUM	R581022	2021122897	1N2E34BB -80002	WD	102	4	2005	1802	312,370	8/9/2021	RM	358,000	365,160	0.86
R089	MCBEE PARK CONDOMINIUM	R581023	2021099116	1N2E34BB -80003	WD	102	4	2005	1764	309,180	6/24/2021	RM	362,000	372,860	0.83
R089	MCBEE PARK CONDOMINIUM	R581024	2021085798	1N2E34BB -80004	WD	102	4	2005	1805	312,620	5/28/2021	RM	339,900	353,496	0.88
R089	MORRIS MANOR CONDOMINIUM	R594390	2021161101	1N2E34DA -90006	WD	102	3P	2007	1340	215,640	10/26/2021	RM	300,000	300,000	0.72
R091	CARSON CONDOMINIUMS	R593757	2022010695	1S2E14BB -90007	WD	102	3	2007	1504	228,320	12/2/2021	U	210,000	210,000	1.09
R091	FOSTER KNOLL CONDOMINIUMS	R599971	2021182999	1S2E22AB -90004	WD	102	3	2007	1418	264,240	12/18/2021	U	275,000	275,000	0.96
R091	FOSTER KNOLL CONDOMINIUMS	R599973	2021026983	1S2E22AB -90006	WD	102	3	2007	1418	264,240	2/1/2021	RM	252,000	274,680	0.96
R091	FOSTER KNOLL CONDOMINIUMS	R599974	2021071767	1S2E22AB -90007	WD	102	3	2007	1418	270,750	5/4/2021	RM	274,930	285,927	0.95
R091	HOLGATE COMMONS CONDOMINIUM	R624174	2021061313	1S2E15DA -90004	WD	102	3	2009	1402	235,710	4/13/2021	RM	325,000	341,250	0.69
R091	HOLGATE COMMONS CONDOMINIUM	R624175	2021085086	1S2E15DA -90005	WD	102	3	2009	1072	198,650	5/20/2021	RM	309,000	321,360	0.62
R091	HOLGATE COMMONS CONDOMINIUM	R624182	2021186278	1S2E15DA -90012	WD	102	3	2009	1392	235,100	12/21/2021	RM	333,000	333,000	0.71
R092	ATLANTIS ESTATES CONDOMINIUM	R660672	2021070784	1S2E14AC -80017	WD	102	3P	2014	2053	379,920	4/27/2021	RM	405,000	425,250	0.89
R092	ATLANTIS ESTATES CONDOMINIUM	R666036	2021007909	1S2E14AC -80007	WD	102	3P	2015	1783	366,940	1/9/2021	RM	381,000	415,290	0.88
R092	FOSTER VILLAGE CONDOMINIUM	R165858	2021012875	1S2E14CC -90005	WD	102	3P	1999	1343	283,110	1/21/2021	RM	275,000	299,750	0.94
R092	FOSTER VILLAGE CONDOMINIUM	R165863	2021151448	1S2E14CC -90010	WD	102	3P	1999	1391	288,700	10/1/2021	RM	280,000	280,000	1.03
R092	KNIGHT MEADOWS CONDOMINIUM	R702458	2021087163	1S2E13CB -90003	WD	102	3P	2019	840	294,180	5/28/2021	RM	300,000	312,000	0.94
R092	KNIGHT MEADOWS CONDOMINIUM	R702460	2021133743	1S2E13CB -90005	WD	102	3P	2019	840	294,180	8/27/2021	RM	307,000	313,140	0.94
R092	SILVERADO PARK CONDOMINIUM	R582621	2021141115	1S2E14DB -90006	WD	102	3	2006	1560	362,600	9/14/2021	RM	360,000	367,200	0.99
R092	SILVERADO PARK CONDOMINIUM	R582622	2021088251	1S2E14DB -90007	WD	102	3	2006	1560	353,540	5/27/2021	RM	315,000	327,600	1.08
R095	EMERALD VALLEY CONDOMINIUM	R157246	2021097015	1S3E07DD -90015	WD	102	3P	1998	1027	184,270	6/22/2021	RM	220,000	226,600	0.81
R095	EMERALD VALLEY CONDOMINIUM	R157248	2021110316	1S3E07DD -90023	WD	102	3P	1998	1079	197,900	7/13/2021	RM	225,000	231,750	0.85

2022 Ratio Study (2021 Sales) - Condominiums
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R095	EMERALD VALLEY CONDOMINIUM	R157262	2021154044	1S3E07DD -90089	WD	102	3P	1998	1079	200,290	10/15/2021	RM	240,000	240,000	0.83
R095	EMERALD VALLEY CONDOMINIUM	R157269	2021050382	1S3E07DD -90003	WD	102	3P	1998	1027	194,090	3/23/2021	RM	191,500	206,820	0.94
R095	EMERALD VALLEY CONDOMINIUM	R157283	2021093815	1S3E07DD -90074	WD	102	3P	1998	1079	220,090	6/9/2021	RM	220,000	226,600	0.97
R095	EMERALD VALLEY CONDOMINIUM	R157290	2021082284	1S3E07DD -90087	WD	102	3P	1998	1079	188,050	5/24/2021	RM	220,000	228,800	0.82
R095	EMERALD VALLEY CONDOMINIUM	R157304	2021094610	1S3E07DD -90094	WD	102	3P	1998	1079	198,800	6/15/2021	RM	218,000	224,540	0.89
R095	EMERALD VALLEY CONDOMINIUM	R490990	2021162103	1S3E07DD -90107	WD	102	3P	2000	1052	189,570	10/27/2021	RM	240,000	240,000	0.79
R095	EMERALD VALLEY CONDOMINIUM	R491010	2021169394	1S3E07DD -90126	WD	102	3P	2000	1052	191,040	11/9/2021	U	210,000	210,000	0.91
R095	EMERALD VALLEY CONDOMINIUM	R491040	2021005384	1S3E07DD -90147	WD	102	3P	2000	1237	231,170	1/8/2021	RM	224,000	244,160	0.95
R095	EMERALD VALLEY CONDOMINIUM	R491057	2021175017	1S3E07DD -90164	WD	102	3P	2000	1052	191,040	12/2/2021	U	217,000	217,000	0.88
R095	EMERALD VALLEY CONDOMINIUM	R491059	2021091096	1S3E07DD -90166	WD	102	3P	2000	1052	191,040	5/18/2021	RM	218,000	226,720	0.84
R095	EMERALD VALLEY CONDOMINIUM	R491065	2021102668	1S3E07DD -90172	WD	102	3P	2000	1052	194,720	6/30/2021	RM	218,000	224,540	0.87
R095	HIGHLAND PARK CONDOMINIUM	R529943	2021169757	1S3E18AB -90019	WD	102	3	2003	1186	286,800	11/18/2021	RM	349,950	349,950	0.82
R095	HIGHLAND PARK CONDOMINIUM	R539311	2021047338	1S3E18AB -90030	WD	102	3	2003	1178	285,790	3/19/2021	RM	343,000	370,440	0.77
R096	THE TALL FIRS CONDOMINIUM	R286552	2021128876	1S3E07CA -90009	WD	102	3	1973	1068	207,610	8/13/2021	RM	200,000	204,000	1.02
R096	THE TALL FIRS CONDOMINIUM	R286553	2021078044	1S3E07CA -90010	WD	102	3	1973	1068	187,490	5/13/2021	RM	210,000	218,400	0.86
R096	THE TALL FIRS CONDOMINIUM	R286554	2021116153	1S3E07CA -90007	WD	102	3	1973	1068	188,730	7/27/2021	RM	189,900	195,597	0.96
R096	THE TALL FIRS CONDOMINIUM	R286574	2021101311	1S3E07CA -90027	WD	102	3	1973	861	163,490	6/28/2021	U	165,000	169,950	0.96
R098	BOISE STREET CONDOMINIUM	R527021	2021056953	1S2E11CC -90001	WD	102	3N	2002	1226	234,640	4/1/2021	RM	289,500	303,975	0.77
R098	BOISE STREET CONDOMINIUM	R527023	2021170333	1S2E11CC -90003	WD	102	3N	2002	1206	226,950	11/18/2021	AR	275,000	275,000	0.83
R098	BUSH STREET COMMONS,A CONDOMINIUM	R613014	2021171674	1S2E11CB -90002	WD	102	3P	2008	1368	318,790	11/19/2021	U	325,000	325,000	0.98
R098	BUSH STREET COMMONS,A CONDOMINIUM	R613015	2021065538	1S2E11CB -90003	WD	102	3P	2008	1368	318,790	4/19/2021	RM	300,000	315,000	1.01
R098	BUSH VILLAGE ESTATES CONDOMINIUMS	R699267	2021088568	1S2E11CB -70003	WD	102	3P	2019	1302	347,290	7/12/2021	RM	344,000	354,320	0.98
R098	BUSHEL FOUR ESTATES CONDOMINIUMS	R695382	2021169799	1S2E11CB -80002	WD	102	3P	2019	1302	338,750	11/17/2021	U	350,000	350,000	0.97
R098	CARLWOOD CONDOMINIUM	R602375	2021039360	1S2E11BA -90010	WD	102	3P	2007	1437	288,610	3/8/2021	RM	306,000	330,480	0.87
R098	CARLWOOD CONDOMINIUM	R602377	2021066822	1S2E11BA -90012	WD	102	3P	2007	1437	288,610	4/14/2021	U	290,000	304,500	0.95
R098	CRAWFORD HOUSE CONDOMINIUM	R142357	2021078742	1S2E11AB -90009	WD	102	3	1972	896	183,080	1/14/2021	AR	176,100	191,949	0.95
R098	CRAWFORD HOUSE CONDOMINIUM	R142359	2021147210	1S2E11AB -90011	WD	102	3	1972	780	159,610	9/24/2021	U	172,000	175,440	0.91
R098	HOLGATE ESTATES CONDOMINIUM	R687661	2021138233	1S2E10DD -60002	WD	102	3	2018	819	293,010	9/10/2021	U	335,000	341,700	0.86
R098	HOME COURT CONDOMINIUMS	R592875	2021121031	1S2E10AD -80003	WD	102	3	2007	773	186,120	8/4/2021	RM	173,500	176,970	1.05
R098	HOME COURT CONDOMINIUMS	R592877	2021030729	1S2E10AD -80005	WD	102	3	2007	813	190,400	2/22/2021	RM	160,000	174,400	1.09
R098	HOME COURT CONDOMINIUMS	R592878	2021141176	1S2E10AD -80006	WD	102	3	2007	773	198,280	9/16/2021	RM	180,000	183,600	1.08
R098	HOME COURT CONDOMINIUMS	R592886	2021116887	1S2E10AD -80014	WD	102	3	2007	776	171,180	7/27/2021	RM	180,000	185,400	0.92
R098	HOME COURT CONDOMINIUMS	R592888	2021072398	1S2E10AD -80016	WD	102	3	2007	813	190,400	4/22/2021	RM	172,500	181,125	1.05
R098	HOME COURT CONDOMINIUMS	R592890	2021101609	1S2E10AD -80018	WD	102	3	2007	773	186,120	6/29/2021	RM	176,000	181,280	1.03
R098	LINNAE TOWNHOME CONDOMINIUM	R207858	2021159885	1S2E10DD -80003	WD	102	3	1997	1226	252,730	10/25/2021	AR	300,000	300,000	0.84
R098	LINNAE TOWNHOME CONDOMINIUM	R207860	2021062209	1S2E10DD -80006	WD	102	3	1997	1178	240,510	4/7/2021	RM	289,000	303,450	0.79
R098	SPRINGWATER CORRIDOR CONDOMINIUMS	R646006	2021023012	1S2E11DB -60003	WD	102	3	2012	1611	321,730	2/8/2021	RM	320,000	348,800	0.92
R098	SPRINGWATER CORRIDOR CONDOMINIUMS	R652586	2021090149	1S2E11DB -60007	WD	102	3	2013	1611	325,470	6/7/2021	RM	342,000	352,260	0.92
R098	VILLAS AT FOREST PARK CONDOMINIUM	R600454	2021105700	1S2E10DA -90004	WD	102	3P	1997	922	191,940	6/25/2021	U	179,000	184,370	1.04
R098	VILLAS AT FOREST PARK CONDOMINIUM	R607279	2021052812	1S2E10DA -90021	WD	102	3P	1997	966	180,400	3/26/2021	RM	250,000	270,000	0.67
R098	VILLAS AT FOREST PARK CONDOMINIUM	R607282	2021157949	1S2E10DA -90024	WD	102	3P	1997	872	171,760	10/19/2021	AR	216,000	216,000	0.80
R099	COPPERFIELD CONDOMINIUM	R139593	2021059266	1S2E11AA -90009	SWD	102	3P	1974	796	139,700	3/24/2021	RM	150,900	162,972	0.86
R099	COPPERFIELD CONDOMINIUM	R139605	20211148599	1S2E11AA -90018	WD	102	3P	1974	796	140,580	10/1/2021	RM	152,000	152,000	0.92
R099	COPPERFIELD CONDOMINIUM	R139614	2021072892	1S2E11AA -90028	WD	102	3P	1974	720	141,630	5/3/2021	RM	144,100	149,864	0.95
R099	COPPERFIELD CONDOMINIUM	R139618	2021166774	1S2E11AA -90053	WD	102	3P	1974	720	132,160	11/10/2021	U	138,000	138,000	0.96
R099	COPPERFIELD CONDOMINIUM	R139628	2021072255	1S2E11AA -90032	WD	102	3P	1974	796	165,890	4/29/2021	RM	152,000	159,600	1.04
R099	COPPERFIELD CONDOMINIUM	R139634	2021096125	1S2E11AA -90043	WD	102	3P	1974	796	139,700	6/1/2021	RM	139,000	143,170	0.98
R099	COPPERFIELD CONDOMINIUM	R139646	2021103730	1S2E11AA -90060	WD	102	3P	1975	814	128,740	6/30/2021	RM	180,000	185,400	0.69
R099	COPPERFIELD CONDOMINIUM	R139675	2021090129	1S2E11AA -90100	WD	102	3P	1977	844	144,420	6/9/2021	RM	169,000	174,070	0.83
R099	COPPERFIELD CONDOMINIUM	R139679	2021145628	1S2E11AA -90097	WD	102	3P	1977	720	132,160	9/27/2021	RM	140,000	142,800	0.93
R099	COPPERFIELD CONDOMINIUM	R139685	2021110298	1S2E11AA -90085	WD	102	3P	1977	844	144,420	7/14/2021	RM	175,000	180,250	0.80
R099	CYPRESS COURT CONDOMINIUMS	R666060	2021056434	1S2E11AD -90002	WD	102	3	2008	1486	228,020	4/5/2021	AR	345,000	362,250	0.63
R099	CYPRESS COURT CONDOMINIUMS	R666061	2021146227	1S2E11AD -90003	WD	102	3	1944	1427	184,950	9/24/2021	AR	285,000	290,700	0.64
R099	CYPRESS COURT CONDOMINIUMS	R666063	2021105336	1S2E11AD -90005	WD	102	3	2008	1554	238,260	7/7/2021	AR	300,000	309,000	0.77
R099	CYPRESS COURT CONDOMINIUMS	R666066	2021103562	1S2E11AD -90008	WD	102	3	2008	1555	238,390	6/29/2021	AR	299,000	307,970	0.77
R099	ONE HUNDRED FORTY FIRST AVENUE CONDOMINIUMS	R608782	2021159403	1S2E11AA -60005	WD	102	3P	2008	1253	208,020	10/25/2021	RM	269,950	269,950	0.77
R099	ONE HUNDRED FORTY FIRST AVENUE CONDOMINIUMS	R608787	2021024872	1S2E11AA -60010	WD	102	3P	2008	1253	208,020	2/11/2021	RM	274,000	298,660	0.70
R099	ONE HUNDRED FORTY FIRST AVENUE CONDOMINIUMS	R608787	2021132265	1S2E11AA -60010	WD	102	3P	2008	1253	208,020	8/30/2021	RM	280,000	285,600	0.73

6/23/2022

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Condominium Sales 2021

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R099	ONE HUNDRED FORTY THIRD AVENUE CONDOMINIUMS	R597883	2021097495	1S2E12BC -60001	WD	102	3	2007	1384	226,620	6/17/2021	RM	249,000	256,470	0.88
R099	ONE HUNDRED FORTY THIRD AVENUE CONDOMINIUMS	R597886	2021160196	1S2E12BC -60004	WD	102	3	2007	1264	215,470	10/26/2021	AR	260,000	260,000	0.83
R099	RHINE STREET CONDOMINIUM VILLAGE EAST CONDOMINIUM	R590108	2021107031	1S2E12BC -70004	WD	102	3P	2007	1560	288,350	6/29/2021	RM	375,000	386,250	0.75
R099	VILLAGE EAST CONDOMINIUM	R296761	2021020563	1S2E11AA -80002	WD	102	4	1997	1143	218,670	2/5/2021	AR	247,500	269,775	0.81
R099	WADE PARK ESTATES,A CONDOMINIUM	R297309	2021124092	1S2E12AC -90004	WD	102	4	1980	1556	227,000	8/6/2021	RM	256,385	261,512	0.87
R100	CRYSTAL SPRINGS CONDOMINIUMS	R590670	2021110343	1S2E21CA -90011	WD	102	3P	1979	1146	188,770	7/2/2021	RM	205,000	211,150	0.89
R100	CRYSTAL SPRINGS CONDOMINIUMS	R590671	2021141468	1S2E21CA -90012	WD	102	3P	1979	1146	188,770	9/10/2021	RM	205,000	209,100	0.90
R100	CRYSTAL SPRINGS CONDOMINIUMS	R590685	2021035068	1S2E21CA -90026	WD	102	3P	1979	1160	183,380	2/26/2021	RM	175,200	190,968	0.96
R100	ELLIS STREET TOWNHOME CONDOMINIUMS	R587218	2021143717	1S2E16CA -90003	WD	102	3	2006	1172	170,210	9/17/2021	RM	250,000	255,000	0.67
R100	ELLIS STREET TOWNHOME CONDOMINIUMS	R587224	2021011992	1S2E16CA -90009	WD	102	3	2006	1260	184,550	1/21/2021	RM	270,000	294,300	0.63
R100	ELLIS STREET TOWNHOME CONDOMINIUMS	R587225	2021090188	1S2E16CA -90010	WD	102	3	2006	1191	197,500	6/7/2021	RM	263,000	270,890	0.73
R102	CRESTON COURT CONDOMINIUM	R590875	2021020921	1S2E07CB -90005	WD	102	4P	1950	631	177,890	2/4/2021	AR	215,000	234,350	0.76
R102	CRESTON COURT CONDOMINIUM	R590881	2021061956	1S2E07CB -90011	WD	102	4P	1950	616	192,600	4/9/2021	RM	245,000	257,250	0.75
R103	TOLMAN ESTATES CONDOMINIUM	R709800	2021082652	1S2E18DD -80001	WD	102	4N	2021	2282	291,690	5/20/2021	ZZ	629,000	654,160	0.45
R103	TOLMAN ESTATES CONDOMINIUM	R709801	2021082235	1S2E18DD -80002	WD	102	4N	2021	2282	291,690	5/20/2021	RM	675,000	702,000	0.42
R103	TOLMAN ESTATES CONDOMINIUM	R709802	2021080594	1S2E18DD -80003	WD	102	3P	2021	888	168,830	5/20/2021	RM	399,900	415,896	0.41
R103	TOLMAN ESTATES CONDOMINIUM	R709803	2021080582	1S2E18DD -80004	WD	102	3P	2021	888	168,830	5/20/2021	RM	400,000	416,000	0.41
R103	WOODSTOCK MANOR CONDOMINIUMS	R612752	2021138336	1S2E18DA -90002	WD	102	3P	2008	1439	343,130	9/10/2021	RM	335,000	341,700	1.00
R104	RHONE STREET CONDOMINIUMS	R657398	2021123722	1S2E07DA -80002	WD	102	3P	1948	1287	312,660	8/5/2021	RM	368,000	375,360	0.83
R104	SIXTIETH AND MITCHELL CONDOMINIUM	R707872	2021048799	1S2E18AD -80001	WD	102	3P	1953	2037	526,250	3/23/2021	RM	534,000	576,720	0.91
R105	BRENTWOOD PARK COTTAGES CONDOMINIUM	R708131	2021033526	1S2E20BB -90005	WD	102	4	2021	1733	487,100	2/22/2021	RM	542,500	591,325	0.82
R105	BRENTWOOD PARK COTTAGES CONDOMINIUM	R708132	2021031509	1S2E20BB -90006	WD	102	4N	2021	933	341,040	2/22/2021	RM	378,000	412,020	0.83
R105	BRENTWOOD PARK COTTAGES CONDOMINIUM	R708133	2021064818	1S2E20BB -90007	WD	102	4	2021	1733	482,810	3/31/2021	RM	530,000	572,400	0.84
R105	BRENTWOOD PARK COTTAGES CONDOMINIUM	R708134	2021037327	1S2E20BB -90008	WD	102	4	2021	726	291,050	2/22/2021	RM	341,000	371,690	0.78
R105	BRENTWOOD PARK COTTAGES CONDOMINIUM	R708135	2021033304	1S2E20BB -90009	WD	102	4	2021	1733	482,810	2/22/2021	RM	524,900	572,141	0.84
R105	BRENTWOOD PARK COTTAGES CONDOMINIUM	R708136	2021035242	1S2E20BB -90010	WD	102	4	2021	726	291,050	2/22/2021	RM	342,500	373,325	0.78
R105	BRENTWOOD PARK COTTAGES CONDOMINIUM	R708137	2021037167	1S2E20BB -90011	WD	102	4	2021	1733	487,100	2/22/2021	RM	534,900	583,041	0.84
R105	BRENTWOOD PARK COTTAGES CONDOMINIUM	R708138	2021015202	1S2E20BB -90012	WD	102	4N	2021	933	341,040	1/25/2021	RM	367,500	400,575	0.85
R105	COOPER STREET BUNGALOW COURTS CONDOMINIUM	R488667	2021114969	1S2E20AA -90001	WD	102	3	2000	804	181,920	7/13/2021	RM	250,000	257,500	0.71
R105	COOPER STREET BUNGALOW COURTS CONDOMINIUM	R488671	2021137385	1S2E20AA -90005	WD	102	3	2000	806	177,900	9/9/2021	RM	240,000	244,800	0.73
R105	HENDERSON TOWNHOUSES CONDOMINIUM	R592914	2021175519	1S2E20AC -80001	WD	102	3N	2007	1030	201,690	11/24/2021	AR	300,000	300,000	0.67
R105	HENDERSON TOWNHOUSES CONDOMINIUM	R592915	2021085764	1S2E20AC -80002	WD	102	3N	2007	1030	201,690	5/28/2021	RM	285,000	296,400	0.68
R105	HENDERSON TOWNHOUSES CONDOMINIUM	R592920	2021035586	1S2E20AC -80007	WD	102	3N	2007	1406	235,920	2/25/2021	RM	310,000	337,900	0.70
R105	WOODMERE HOMES CONDOMINIUMS	R611522	2021139403	1S2E20AA -50002	WD	102	3	2008	1328	228,850	9/13/2021	RM	279,000	284,580	0.80
R105	WOODMERE HOMES CONDOMINIUMS	R611524	2021136273	1S2E20AA -50004	WD	102	3	2008	1328	235,020	8/31/2021	RM	285,000	290,700	0.81
R105	WOODMERE HOMES CONDOMINIUMS	R611526	2021154227	1S2E20AA -50006	WD	102	3	2008	1328	228,850	10/13/2021	RM	281,000	281,000	0.81
R105	WOODMERE HOMES CONDOMINIUMS	R611528	2021077102	1S2E20AA -50008	WD	102	3	2008	1328	228,850	5/6/2021	RM	290,500	302,120	0.76
R110	CHASSELTON CONDOMINIUM	R600381	2021090752	1N1E36BC -80002	WD	102	4N	1927	595	260,070	6/3/2021	RM	266,000	273,980	0.95
R110	CHASSELTON CONDOMINIUM	R600384	2021057277	1N1E36BC -80005	WD	102	4N	1927	632	293,500	4/6/2021	RM	249,000	261,450	1.12
R110	CHASSELTON CONDOMINIUM	R600408	2021143809	1N1E36BC -80029	WD	102	4N	1927	1344	426,820	9/20/2021	RM	427,500	436,050	0.98
R110	CHASSELTON CONDOMINIUM	R600412	2021154808	1N1E36BC -80033	WD	102	4N	1927	682	294,780	10/15/2021	RM	250,000	250,000	1.18
R110	EASTSIDE OAK ST ROWHSES CONDOMINIUM	R153511	2021124338	1N1E35CD -90005	WD	102	4N	1980	1344	488,010	8/12/2021	RM	520,000	530,400	0.92

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Condominium Sales 2021

6

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Nbhd	Location Description	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Const Class	Year Built	Bldg Area	2021 Roll Total	Sale Date	Sale Type	Sale Price	Adj Price	Adj Ratio
R110	EVERETT AND DAVIS CONDOMINIUM	R701937	2021181742	1N1E35DA -50007	WD	102	3P	2019	1009	322,680	12/13/2021	RM	405,000	405,000	0.80
R110	EVERETT AND DAVIS CONDOMINIUM	R701939	2021163221	1N1E35DA -50009	WD	102	3P	2020	1111	355,930	11/2/2021	RM	405,000	405,000	0.88
R110	EVERETT AND DAVIS CONDOMINIUM	R701940	2021048516	1N1E35DA -50010	WD	102	3P	2019	1029	337,760	3/19/2021	RM	395,000	426,600	0.79
R110	EVERETT COURT CONDOMINIUM	R613815	2021089841	1N1E35DA -60005	WD	102	4N	1947	964	408,610	6/9/2021	RM	425,000	437,750	0.93
R110	EVERETT COURT CONDOMINIUM	R613816	2021098585	1N1E35DA -60006	WD	102	4N	1947	547	311,260	6/23/2021	RM	276,750	285,052	1.09
R110	GARDNER CONDOMINIUM	R167843	2021086296	1N1E35CD -80002	WD	102	5	1911	1076	466,750	5/28/2021	RM	390,000	405,600	1.15
R110	GARDNER CONDOMINIUM	R167849	2021160911	1N1E35CD -80008	WD	102	5	1911	778	379,170	10/27/2021	U	390,000	390,000	0.97
R110	LAURELHURST TOWNHOMES CONDOMINIUM	R703277	2021121009	1N1E36BD -80002	WD	102	4P	2019	2556	704,650	7/29/2021	RM	775,000	798,250	0.88
R110	LINDQUIST CONDOMINIUM	R591535	2021023223	1N1E36BC -90001	WD	102	4N	1930	660	212,940	2/4/2021	U	200,000	218,000	0.98
R110	LINDQUIST CONDOMINIUM	R591538	2021110062	1N1E36BC -90004	WD	102	4N	1930	733	263,580	7/16/2021	U	269,900	277,997	0.95
R110	LINDQUIST CONDOMINIUM	R591549	2021065634	1N1E36BC -90015	WD	102	4N	1930	561	221,150	4/20/2021	U	210,000	220,500	1.00
R110	LINDQUIST CONDOMINIUM	R591554	2021087120	1N1E36BC -90020	WD	102	4N	1930	626	232,200	5/27/2021	U	236,500	245,960	0.94
R110	NORMANDY COURT CONDOMINIUMS	R587384	2021124728	1N1E36CD -70003	WD	102	4N	1941	407	229,920	8/12/2021	RM	175,000	178,500	1.29
R110	NORMANDY COURT CONDOMINIUMS	R587386	2021065320	1N1E36CD -70005	WD	102	4N	1941	964	339,270	4/19/2021	RM	329,000	345,450	0.98
R110	PEACEFUL DWELLING CONDOMINIUM	R582760	2021054012	1N1E36CD -80001	WD	102	3P	1973	1040	402,580	3/25/2021	U	420,000	453,600	0.89
R110	SALERNO CONDOMINIUM	R264370	2021171826	1N1E35DA -90008	WD	102	4P	1928	936	365,460	11/15/2021	U	400,000	400,000	0.91
R110	SALERNO CONDOMINIUM	R264376	2021102556	1N1E35DA -90005	WD	102	4P	1928	991	395,740	6/29/2021	U	435,000	448,050	0.88
R110	SORRENTO COURT CONDOMINIUMS	R612134	2021119349	1N1E35DA -70013	WD	102	3	1930	2040	398,320	8/2/2021	U	418,750	427,125	0.93
R110	SUNROSE BUILDING CONDOMINIUMS	R634727	2021182928	1N1E36CC -70020	WD	102	4	2009	742	357,100	12/15/2021	RM	378,500	378,500	0.94
R110	SUNROSE BUILDING CONDOMINIUMS	R634741	2021003551	1N1E36CC -70034	WD	102	4	2009	1107	504,910	1/6/2021	RM	480,000	523,200	0.97
R110	SUNROSE BUILDING CONDOMINIUMS	R634742	2021023780	1N1E36CC -70035	WD	102	4	2009	1064	494,120	2/9/2021	RM	487,500	531,375	0.93
R110	TWENTY EIGHTH STREET CONDOMINIUMS	R607250	2021017637	1N1E36CC -80001	WD	102	4N	1968	834	399,570	1/28/2021	RM	400,000	436,000	0.92
R110	TWENTY EIGHTH STREET CONDOMINIUMS	R607251	2021090620	1N1E36CC -80002	WD	102	4N	1968	723	335,650	6/10/2021	U	358,500	369,255	0.91
R110	VERTIGO CONDOMINIUMS	R635943	2021176125	1N1E36CC -55003	WD	122	4	2011	2230	971,420	12/2/2021	AR	1,300,000	1,300,000	0.75
R111	AVENUE 27 CONDOMINIUM	R616936	2021077912	1S1E01BB -60003	WD	102	4	1973	876	395,260	5/10/2021	U	365,000	379,600	1.04
R111	AVENUE 27 CONDOMINIUM	R616939	2021065513	1S1E01BB -60006	WD	102	4	1973	864	375,270	4/15/2021	U	326,700	343,035	1.09
R111	AVENUE 27 CONDOMINIUM	R616941	2021127008	1S1E01BB -60008	WD	102	4N	1973	879	355,520	8/12/2021	U	365,000	372,300	0.95
R111	BELFITE CONDOMINIUM	R580858	2021167794	1S1E02AB -70002	WD	102	5	1958	1096	467,730	11/10/2021	AR	385,000	385,000	1.21
R111	BELFITE CONDOMINIUM	R580865	2021128022	1S1E02AB -70009	WD	102	5	1958	839	403,490	8/10/2021	U	365,000	372,300	1.08
R111	BELHURST COTTAGES A CONDOMINIUM	R576762	2021136282	1S1E01AB -70002	WD	102	3P	2006	1476	376,160	9/1/2021	RM	472,000	481,440	0.78
R111	BELMONT EAST CONDOMINIUMS	R627176	2021056946	1S1E01AA -90014	WD	102	4P	2009	1000	431,700	3/23/2021	RM	395,000	426,600	1.01
R111	BELMONT STREET LOFTS CONDOMINIUM	R560577	2021164272	1S1E01AB -90006	WD	102	4	2005	940	353,400	11/3/2021	U	350,000	350,000	1.01
R111	BELMONT STREET LOFTS CONDOMINIUM	R560581	2021066324	1S1E01AB -90010	WD	102	4	2005	909	360,880	4/15/2021	RM	365,000	383,250	0.94
R111	BELMONT STREET LOFTS CONDOMINIUM	R560583	2021102564	1S1E01AB -90012	WD	102	4	2005	989	339,960	7/2/2021	RM	329,250	339,127	1.00
R111	BELMONT STREET LOFTS CONDOMINIUM	R560587	2021157553	1S1E01AB -90016	WD	102	4	2005	955	376,510	10/18/2021	RM	365,000	365,000	1.03
R111	BELMONT STREET LOFTS CONDOMINIUM	R560592	2021070119	1S1E01AB -90021	WD	102	4	2005	989	372,260	4/29/2021	RM	347,000	364,350	1.02
R111	BELMONT TOWNHOMES CONDOMINIUM	R584278	2021080325	1S1E01AB -50007	WD	102	3P	2006	909	314,340	5/17/2021	RM	374,900	389,896	0.81
R111	BELMONT TOWNHOMES CONDOMINIUM	R584279	2021180086	1S1E01AB -50008	WD	102	3P	2006	909	314,340	12/1/2021	AR	405,000	405,000	0.78
R111	BELMONT TOWNHOMES CONDOMINIUM	R584280	2021094215	1S1E01AB -50009	WD	102	3P	2006	909	304,200	6/15/2021	RM	380,000	391,400	0.78
R111	BELVEDERE CONDOMINIUM	R576885	2021070352	1S1E01BB -80005	WD	102	4	1927	698	282,250	3/29/2021	RM	234,500	253,260	1.11
R111	BELVEDERE CONDOMINIUM	R576886	2021171904	1S1E01BB -80006	WD	102	4	1927	693	323,520	11/23/2021	RM	283,600	283,600	1.14
R111	BELVEDERE CONDOMINIUM	R576899	2021163227	1S1E01BB -80019	WD	102	4	1927	400	185,640	11/3/2021	RM	188,000	188,000	0.99
R111	BELVEDERE CONDOMINIUM	R576901	2021167475	1S1E01BB -80021	WD	102	4	1927	315	152,320	11/9/2021	RM	168,500	168,500	0.90
R111	BUCKMAN PLACE CONDOMINIUM	R590033	2021035051	1S1E02AB -60001	WD	102	3P	1977	515	227,860	2/23/2021	RM	235,000	256,150	0.89
R111	BUCKMAN PLACE CONDOMINIUM	R590036	2021035557	1S1E02AB -60004	WD	102	4N	1977	712	274,110	2/26/2021	RM	275,000	299,750	0.91
R111	BUCKMAN ROW CONDOMINIUM	R681743	2021056382	1S1E02AA -80005	WD	102	4N	2017	952	388,560	3/31/2021	RM	436,500	471,420	0.82
R111	DEL MAR CONDOMINIUMS	R567910	2021033556	1S1E01BD -80014	WD	102	4	1931	1290	448,310	2/23/2021	RM	380,000	414,200	1.08
R111	DEL MAR CONDOMINIUMS	R567914	2021186940	1S1E01BD -80010	WD	102	4	1931	911	345,580	12/27/2021	U	348,000	348,000	0.99
R111	MADISON ON EIGHTEENTH CONDOMINIUMS	R688078	2021096203	1S1E02AC -40002	WD	102	4	2018	712	366,950	6/18/2021	RM	425,000	437,750	0.84
R111	MORRISON STREET LOFTS CONDOMINIUM	R590284	2021101084	1S1E02AA -90003	WD	102	5	2007	2040	624,760	6/25/2021	RM	583,000	600,490	1.04
R111	PEMBROOK GARDEN CONDOMINIUMS	R598703	2021037845	1S1E01BD -60002	WD	102	4N	1928	684	350,980	3/4/2021	RM	290,000	313,200	1.12
R111	PEMBROOK GARDEN CONDOMINIUMS	R598710	2021173525	1S1E01BD -60009	WD	102	4N	1928	683	326,910	11/24/2021	U	304,900	304,900	1.07
R111	PEMBROOK GARDEN CONDOMINIUMS	R598713	2021064371	1S1E01BD -60012	WD	102	4N	1928	672	324,640	4/20/2021	U	285,000	299,250	1.08
R111	THIRTY-FIRST AVENUE CONDOMINIUM	R535386	2021123733	1S1E01BD -90004	WD	102	3	1959	709	305,300	8/5/2021	U	462,000	471,240	0.65
R112	CLAIREMONT CONDOMINIUM	R610238	2021027682	1S1E12BA -90013	WD	102	4	1968	658	299,080	2/10/2021	U	329,000	358,610	0.83
R112	CLINTON CONDOMINIUMS	R623932	2021115498	1S1E12BB -90002	WD	102	5	2008	1236	543,050	7/18/2021	U	570,000	587,100	0.92
R112	CLINTON CONDOMINIUMS	R623933	2021016418	1S1E12BB -90003	WD	102	5N	2008	895	359,710	1/27/2021	RM	395,000	430,550	0.84
R112	CLINTON CONDOMINIUMS	R623950	2021157331	1S1E12BB -90020	WD	102	5	2008	1236	594,280	10/22/2021	RM	625,000	625,000	0.95
R112	CLINTON CONDOMINIUMS	R623951	2021075652	1S1E12BB -90021	WD	102	5N	2008	895	449,130	4/28/2021	RM	420,000	441,000	1.02
R112	CLINTON CONDOMINIUMS	R623953	2021184829	1S1E12BB -90023	WD	102	5N	2008	895	449,130	12/21/2021	U	435,000	435,000	1.03

6/23/2022

*Sale Type: R – Confirmed, A, U, Z - Unconfirmed

Condominium Sales 2021

2022 Ratio Study (2021 Sales) - Condominiums
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Nbhd	Location Description	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Const Class	Year Built	Bldg Area	2021 Roll Total	Sale Date	Sale Type	Sale Price	Adj Price	Adj Ratio
R112	IVON STREET CONDOMINIUMS	R606938	2021003686	1S1E12AA -90001	WD	102	4N	1928	571	255,710	1/5/2021	RM	257,000	280,130	0.91
R112	IVON STREET CONDOMINIUMS	R606946	2021075078	1S1E12AA -90009	WD	102	4N	1928	334	181,270	4/27/2021	RM	225,000	236,250	0.77
R112	WAVERLEIGH CONDOMINIUMS	R575722	2021116899	1S1E12BD -90001	WD	102	4N	1955	760	299,060	7/28/2021	U	275,000	283,250	1.06
R112	WAVERLEIGH CONDOMINIUMS	R575724	2021077040	1S1E12BD -90002	WD	102	4N	1955	759	279,060	5/12/2021	U	280,000	291,200	0.96
R112	WAVERLEIGH CONDOMINIUMS	R575731	2021065741	1S1E12BD -90027	WD	102	4N	1955	761	281,530	4/16/2021	U	270,000	283,500	0.99
R112	WAVERLEIGH CONDOMINIUMS	R575735	2021011916	1S1E12BD -90029	WD	102	4N	1955	772	307,080	1/20/2021	RM	271,800	296,262	1.04
R112	WAVERLEIGH CONDOMINIUMS	R575738	2021017865	1S1E12BD -90017	WD	102	4N	1955	761	272,360	1/28/2021	RM	260,000	283,400	0.96
R112	WAVERLEIGH CONDOMINIUMS	R575741	2021035741	1S1E12BD -90032	WD	102	4N	1955	762	298,120	2/26/2021	RM	265,000	288,850	1.03
R112	WAVERLEIGH CONDOMINIUMS	R575744	2021096430	1S1E12BD -90033	WD	102	4N	1955	760	297,740	6/18/2021	U	270,000	278,100	1.07
R112	WAVERLEIGH HEIGHTS CONDOMINIUM	R666563	2021037321	1S1E12BD -80002	WD	102	4N	2015	1375	415,640	3/4/2021	RM	475,000	513,000	0.81
R113	CRESTON AND KENILWORTH CONDOMINIUM	R710361	2021099263	1S1E12DD -80001	WD	102	3P	2021	1201	193,460	6/9/2021	ZZ	412,000	424,360	0.46
R113	CRESTON AND KENILWORTH CONDOMINIUM	R710362	2021126666	1S1E12DD -80002	WD	102	3P	2021	1620	257,070	6/9/2021	RM	518,000	533,540	0.48
R113	CRESTON AND KENILWORTH CONDOMINIUM	R710363	2021133030	1S1E12DD -80003	WD	102	3P	2021	1620	257,070	6/9/2021	ZZ	453,850	467,465	0.55
R113	CRESTON AND KENILWORTH CONDOMINIUM	R710365	2021110936	1S1E12DD -80005	WD	102	3P	2021	1620	257,070	6/9/2021	RM	530,000	545,900	0.47
R113	CRESTON AND KENILWORTH CONDOMINIUM	R710366	2021102569	1S1E12DD -80006	WD	102	3P	2021	1620	257,070	6/9/2021	ZZ	565,000	581,950	0.44
R113	CRESTON AND KENILWORTH CONDOMINIUM	R710367	2021099315	1S1E12DD -80007	WD	102	3P	2021	1201	193,460	6/9/2021	ZZ	409,000	421,270	0.46
R113	CRESTON AND KENILWORTH CONDOMINIUM	R710368	2021100373	1S1E12DD -80008	WD	102	3P	2021	1620	257,070	6/9/2021	ZZ	500,000	515,000	0.50
R113	CRESTON AND KENILWORTH CONDOMINIUM	R710369	2021105299	1S1E12DD -80009	WD	102	3P	2021	1620	257,070	6/9/2021	ZZ	530,000	545,900	0.47
R113	CRESTON AND KENILWORTH CONDOMINIUM	R710370	2021114562	1S1E12DD -80010	WD	102	3P	2021	1620	257,070	6/9/2021	ZZ	525,000	540,750	0.48
R113	CRESTON AND KENILWORTH CONDOMINIUM	R710371	2021106732	1S1E12DD -80011	WD	102	3P	2021	1620	257,070	6/9/2021	ZZ	485,000	499,550	0.51
R113	CRESTON AND KENILWORTH CONDOMINIUM	R710372	2021129847	1S1E12DD -80012	WD	102	3P	2021	1631	258,220	6/9/2021	ZZ	519,000	534,570	0.48
R113	CRESTON CONDOMINIUMS	R597991	2021066079	1S1E12CA -90004	WD	102	4	1969	749	298,150	4/20/2021	U	316,000	331,800	0.90
R114	RYAN HOUSE CONDOMINIUMS	R263266	2021058167	1N1E36CD -90003	WD	102	3	1974	1252	381,810	4/6/2021	RM	475,000	498,750	0.77
R115	CLINTON STREET LOFTS CONDOMINIUM	R557927	2021107570	1S1E11AA -90005	WD	122	5	2005	932	411,580	7/8/2021	U	445,000	458,350	0.90
R115	TIBBETTS VILLAGE CONDOMINIUM	R577649	2021116732	1S1E11AB -90009	WD	132	5	2006	1418	496,780	7/29/2021	RM	550,000	566,500	0.88
R118	CARUTHERS CONDOMINIUM	R602964	2021044993	1S1E02DD -80003	WD	102	4N	1973	642	244,830	3/11/2021	RM	310,000	334,800	0.73
R118	CARUTHERS CONDOMINIUM	R602965	2021158513	1S1E02DD -80004	WD	102	4N	1973	642	244,830	10/23/2021	RM	290,000	290,000	0.84
R118	CARUTHERS CONDOMINIUM	R602969	2021167895	1S1E02DD -80008	WD	102	4N	1973	643	244,990	11/11/2021	RM	292,500	292,500	0.84
R118	TERRAZZO CONDOMINIUMS	R596274	2021098135	1S1E02DD -90002	WD	102	4	1941	598	268,710	6/21/2021	U	305,000	314,150	0.86
R118	TERRAZZO CONDOMINIUMS	R596283	2021161158	1S1E02DD -90011	WD	102	4P	1941	1020	438,370	10/20/2021	U	432,000	432,000	1.01
R118	TERRAZZO CONDOMINIUMS	R596293	2021090535	1S1E02DD -90021	WD	102	4	1941	628	314,300	6/5/2021	U	337,000	347,110	0.91
R118	TERRAZZO CONDOMINIUMS	R596308	2021007123	1S1E02DD -90036	WD	102	4	1941	567	263,120	1/8/2021	U	235,000	256,150	1.03
R119	HAWTHORNE CONDOMINIUM	R544133	2021148935	1S1E01DB -90002	WD	122	5	2004	1177	495,940	10/1/2021	RM	512,000	512,000	0.97
R119	HAWTHORNE CONDOMINIUM	R544138	2021069270	1S1E01DB -90007	WD	122	5	2004	1101	463,760	4/5/2021	RM	445,000	467,250	0.99
R119	LIVING ON DIVISION, A CONDOMINIUM	R693436	2021036191	1S1E01DC -90003	WD	102	4P	2017	1847	626,010	2/25/2021	RM	675,000	735,750	0.85
R120	QUAYSIDE CONDOMINIUMS	R250986	2021079905	1S1E26BB -80034	WD	102	4	1974	1380	505,090	5/17/2021	U	475,000	494,000	1.02
R120	RIVERPARK CONDOMINIUM	R500040	2021121984	1S1E22DD -80111	WD	122	5	2001	1346	424,510	8/5/2021	RM	454,000	463,080	0.92
R120	RIVERPARK CONDOMINIUM	R500053	2021109530	1S1E22DD -80123	WD	122	5	2001	1336	385,960	7/2/2021	RM	485,000	499,550	0.77
R120	SCHOOL VIEW CONDOMINIUM	R708932	2021067581	1S1E26AB -70001	WD	102	4	1902	1058	466,570	4/23/2021	RM	487,000	511,350	0.91
R120	SELLWOOD FORTY EIGHT CONDOMINIUM	R708222	2021067596	1S1E23CD -80001	WD	102	4	2021	1844	689,740	4/26/2021	RM	718,000	753,900	0.91
R120	SELLWOOD FORTY EIGHT CONDOMINIUM	R708223	2021080290	1S1E23CD -80002	WD	102	4	2021	1844	688,360	5/20/2021	RM	710,000	738,400	0.93
R120	SELLWOOD FORTY EIGHT CONDOMINIUM	R708224	2021041752	1S1E23CD -80003	WD	102	4	2021	1709	682,620	3/11/2021	RM	729,000	787,320	0.87
R120	SELLWOOD GARDEN CONDOMINIUMS	R607266	2021107697	1S1E23CD -90001	WD	102	3P	1970	794	234,200	7/9/2021	RM	350,000	360,500	0.65
R120	SELLWOOD HARBOR CONDOMINIUM	R268200	2021162790	1S1E22DD -90008	WD	122	6N	1980	3297	926,130	10/29/2021	AR	1,200,000	1,200,000	0.77
R120	SELLWOOD LOFTS CONDOMINIUM	R519923	2021164759	1S1E23CA -90012	WD	122	5N	2002	1518	500,640	11/1/2021	AR	650,000	650,000	0.77
R120	SELLWOOD VILLAGE CONDOMINIUMS	R564048	2021149288	1S1E26BB -60008	WD	102	4	2005	1268	394,650	10/5/2021	RM	510,000	510,000	0.77
R120	TACOMA PLACE CONDOMINIUMS	R692765	2021174888	1S1E23DD -80001	WD	102	4	2018	2000	519,020	12/1/2021	AR	665,000	665,000	0.78
R120	TACOMA PLACE CONDOMINIUMS	R692766	2021186590	1S1E23DD -80002	WD	102	4	2018	2000	519,020	12/28/2021	AR	650,000	650,000	0.80
R120	WAVERLY LANDING CONDOMINIUMS	R498366	2021083975	1S1E26BB -70002	WD	102	5P	2000	1956	865,930	5/26/2021	U	774,770	805,760	1.07
R120	WAVERLY YACHT CLUB,A CONDOMINIUM	R299601	2021128080	1S1E26BB -90068	WD	102	4	1980	1347	507,980	8/13/2021	U	510,000	520,200	0.98

2022 Ratio Study (2021 Sales) - Condominiums
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Nbhd	Location Description	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Const Class	Year Built	Bldg Area	2021 Roll Total	Sale Date	Sale Type	Sale Price	Adj Price	Adj Ratio
R120	WAVERLY YACHT CLUB,A CONDOMINIUM	R299623	2021118926	1S1E26BB -90011	WD	102	4P	1980	1427	535,870	8/2/2021	U	490,000	499,800	1.07
R120	WAVERLY YACHT CLUB,A CONDOMINIUM	R299656	2021121970	1S1E26BB -90029	WD	102	4P	1980	997	484,480	8/6/2021	AR	399,900	407,898	1.19
R124	CROSSWATER CONDOMINIUMS	R651556	2021077129	1S1E14DA -90005	WD	102	4	2012	873	346,630	5/5/2021	RM	327,500	340,600	1.02
R124	HAROLD CONDOMINIUM	R699487	2021183803	1S1E14AD -90001	WD	102	3P	2019	915	289,920	12/2/2021	U	338,000	338,000	0.86
R124	LLEWELLYN CONDOMINIUM	R624912	2021149252	1S1E14DC -90003	WD	102	4N	2009	1308	448,500	10/5/2021	RM	460,000	460,000	0.97
R124	LLEWELLYN CONDOMINIUM	R624913	2021170054	1S1E14DC -90004	WD	102	4N	2009	1268	442,490	11/16/2021	U	470,000	470,000	0.94
R124	LLEWELLYN CONDOMINIUM	R624920	2021073267	1S1E14DC -90011	WD	102	4N	2009	1243	437,690	5/6/2021	RM	475,000	494,000	0.89
R124	MILWAUKIE AVENUE LOFTS CONDOMINIUM	R628162	2021032298	1S1E23AC -90005	WD	102	3P	2009	1073	318,070	2/10/2021	RM	399,000	434,910	0.73
R124	MILWAUKIE AVENUE LOFTS CONDOMINIUM	R628164	2021146277	1S1E23AC -90007	WD	102	3P	2009	1076	318,530	9/27/2021	RM	435,000	443,700	0.72
R124	MILWAUKIE AVENUE LOFTS CONDOMINIUM	R628167	2021224090	1S1E23AC -90010	WD	102	3P	2009	1072	317,910	8/11/2021	RM	435,000	443,700	0.72
R124	WESTMORELAND CONDOMINIUM	R581032	2021086838	1S1E14DB -90001	WD	102	3	1966	738	256,270	6/2/2021	U	295,000	303,850	0.84
R124	WESTMORELAND CONDOMINIUM	R581036	2021133788	1S1E14DB -90005	WD	102	3	1966	738	249,280	8/27/2021	U	280,000	285,600	0.87
R130	VIEW CONDOMINIUM	R612827	2021164256	1N2E31DA -90001	WD	102	4	1945	864	308,560	11/4/2021	RM	317,000	317,000	0.97
R130	VIEW CONDOMINIUM	R612828	2021064678	1N2E31DA -90002	WD	102	4	1945	902	308,410	4/20/2021	RM	315,000	330,750	0.93
R130	VIEW CONDOMINIUM	R612839	2021105948	1N2E31DA -90013	WD	102	3	1945	421	136,630	7/2/2021	RM	171,000	176,130	0.78
R130	VIEW CONDOMINIUM	R612847	2021159737	1N2E31DA -90021	WD	102	4N	1945	516	240,800	10/21/2021	RM	249,000	249,000	0.97
R131	ANDRIA CONDOMINIUM	R584113	2021147858	1S2E06BB -90010	WD	122	5N	2006	1229	566,530	9/28/2021	RM	480,000	489,600	1.16
R131	ANDRIA CONDOMINIUM	R584120	2021161982	1S2E06BB -90017	WD	122	4P	2006	681	391,820	10/29/2021	RM	330,000	330,000	1.19
R131	DIVISION 43 CONDOMINIUM	R645554	2021163658	1S2E06CC -80007	WD	102	3P	2012	656	280,280	10/29/2021	U	299,000	299,000	0.94
R131	DIVISION 43 CONDOMINIUM	R645555	2021127875	1S2E06CC -80008	WD	102	3P	2012	328	167,580	8/16/2021	RM	203,000	207,060	0.81
R131	DIVISION 43 CONDOMINIUM	R645556	2021147613	1S2E06CC -80009	WD	102	3P	2012	656	275,800	9/30/2021	RM	315,000	321,300	0.86
R131	DIVISION 43 CONDOMINIUM	R645559	2021203080	1S2E06CC -80012	WD	102	3P	2012	328	167,580	8/23/2021	RM	188,600	192,372	0.87
R131	DIVISION 43 CONDOMINIUM	R645560	2021101451	1S2E06CC -80013	WD	102	3P	2012	656	280,280	6/28/2021	RM	280,000	288,400	0.97
R131	DIVISION 43 CONDOMINIUM	R645576	2021059694	1S2E06CC -80029	WD	102	3P	2012	656	283,420	4/8/2021	RM	305,000	320,250	0.88
R131	FRESCOES CONDOMINIUMS	R623453	2021051866	1S2E06BA -90002	WD	102	3P	1971	828	317,320	3/25/2021	U	300,000	324,000	0.98
R131	FRESCOES CONDOMINIUMS	R623457	2021035048	1S2E06BA -90006	WD	102	3P	1971	828	317,320	2/23/2021	RM	284,000	309,560	1.03
R131	H45 CONDOMINIUM	R602943	2021094405	1S2E06CB -90004	WD	102	4P	2007	1029	409,540	6/16/2021	RM	399,000	410,970	1.00
R131	H45 CONDOMINIUM	R602947	2021076946	1S2E06CB -90008	WD	102	4	2007	868	359,030	5/13/2021	RM	399,900	415,896	0.86
R131	H45 CONDOMINIUM	R602948	2021037799	1S2E06CB -90009	WD	102	4P	2007	1150	472,720	2/9/2021	RM	449,000	489,410	0.97
R131	MERANTI LOFTS CONDOMINIUMS	R587197	2021031627	1S2E06CC -90004	WD	122	5N	2006	632	356,470	2/19/2021	RM	319,995	348,794	1.02
R131	MERANTI LOFTS CONDOMINIUMS	R587199	2021102047	1S2E06CC -90006	WD	122	5	2006	1139	555,430	6/25/2021	RM	410,000	422,300	1.32
R131	PARADOX FIFTY CONDOMINIUM	R669574	2021108777	1S2E06CA -90002	WD	102	4	2015	1423	499,390	7/13/2021	RM	515,000	530,450	0.94
R131	PARADOX FIFTY CONDOMINIUM	R669576	2021033440	1S2E06CA -90004	WD	102	4	2015	1423	508,690	2/16/2021	RM	522,000	568,980	0.89
R131	PDX COMMONS CONDOMINIUM	R687248	2021149183	1S2E06BB -70002	WD	102	5	2018	1132	685,220	9/30/2021	U	700,000	714,000	0.96
R131	PDX COMMONS CONDOMINIUM	R687265	2021115048	1S2E06BB -70019	WD	102	5	2018	1141	659,250	7/26/2021	U	700,000	721,000	0.91
R131	PDX COMMONS CONDOMINIUM	R687267	2021052940	1S2E06BB -70021	WD	102	5	2018	870	625,800	3/30/2021	RM	560,000	604,800	1.03
R131	PDX COMMONS CONDOMINIUM	R687268	2021059069	1S2E06BB -70022	WD	102	5	2018	933	627,950	4/7/2021	U	600,000	630,000	1.00
R131	PDX COMMONS CONDOMINIUM	R687269	2021147887	1S2E06BB -70023	WD	102	5	2018	846	620,590	9/23/2021	U	585,000	596,700	1.04
R132	STARK TABOR CONDOMINIUMS	R623597	2021144955	1S2E06AA -90007	WD	102	4P	2008	1285	497,040	9/23/2021	RM	440,000	448,800	1.11
R132	TABOR HILLS CONDOMINIUMS	R607211	2021155507	1N2E32DC -90002	WD	102	3P	1963	820	282,510	10/17/2021	U	300,000	300,000	0.94
R132	TABOR HILLS CONDOMINIUMS	R611333	2021142984	1N2E32DC -90016	WD	102	3P	1963	820	282,510	9/20/2021	U	300,000	306,000	0.92
R132	TABOR HILLS CONDOMINIUMS	R611342	2021013309	1N2E32DC -90025	WD	102	3P	1963	820	282,510	1/15/2021	RM	282,450	307,870	0.92
R132	TABOR HILLS CONDOMINIUMS	R615001	2021076893	1N2E32DC -90031	WD	102	3P	1963	755	281,290	5/13/2021	U	295,000	306,800	0.92
R132	TABOR HILLS CONDOMINIUMS	R615002	2021187095	1N2E32DC -90032	WD	102	3P	1963	780	283,800	12/23/2021	U	305,000	305,000	0.93
R134	COLONY 81 CONDOMINIUM	R138200	2021173683	1S2E08AA -90015	WD	102	3P	1960	792	155,120	11/22/2021	AR	230,000	230,000	0.67
R134	COTTAGES AT HASTINGS GREEN,A CONDOMINIUM	R552212	2021135682	1S2E08BA -90014	WD	102	4P	2004	1474	396,740	9/3/2021	RM	515,000	525,300	0.76
R134	EASTPORT COMMONS, A CONDOMINIUM	R598016	2021103342	1S2E08DD -80002	WD	102	3	2007	1486	323,770	6/29/2021	RM	450,000	463,500	0.70
R134	EASTPORT COMMONS, A CONDOMINIUM	R598017	2021048125	1S2E08DD -80003	WD	102	3	2007	1486	323,770	3/18/2021	RM	445,000	480,600	0.67
R134	ESSEX PARK TOWNHOMES CONDOMINIUM	R587898	2021170948	1S2E08DD -90001	WD	102	3	2006	1406	281,960	11/19/2021	AR	355,000	355,000	0.79
R134	FRANKLIN CONDOMINIUMS	R581633	2021178087	1S2E06CD -90001	WD	102	4	1949	961	321,270	12/6/2021	AR	274,000	274,000	1.17
R134	FRANKLIN CONDOMINIUMS	R581636	2021135030	1S2E06CD -90004	WD	102	4	1949	592	232,780	9/2/2021	U	262,500	267,750	0.87
R134	FRANKLIN CONDOMINIUMS	R581638	2021072289	1S2E06CD -90006	WD	102	4	1949	605	248,280	5/3/2021	U	272,000	282,880	0.88
R134	FRANKLIN CONDOMINIUMS	R581647	2021066067	1S2E06CD -90015	WD	102	4	1949	592	246,070	4/22/2021	U	270,700	284,235	0.87
R134	FRANKLIN CONDOMINIUMS	R581652	2021084451	1S2E06CD -90020	WD	102	4	1949	603	247,940	5/26/2021	U	270,000	280,800	0.88
R134	FRANKLIN CONDOMINIUMS	R581655	2021064644	1S2E06CD -90023	WD	102	4P	1949	929	339,070	4/15/2021	U	312,000	327,600	1.04
R134	FRANKLIN CONDOMINIUMS	R581656	2021108570	1S2E06CD -90024	WD	102	4P	1949	952	343,280	7/9/2021	U	315,000	324,450	1.06
R134	RICHMOND COMMONS, A CONDOMINIUM	R660804	2021098579	1S2E07BD -90002	WD	102	4	2014	1352	463,210	6/21/2021	RM	425,000	437,750	1.06
R134	RICHMOND FIFTY ONE CONDOMINIUM	R697761	2021169621	1S2E07AB -80002	WD	102	4N	2019	516	216,960	11/16/2021	U	252,000	252,000	0.86
R134	RICHMOND FIFTY ONE CONDOMINIUM	R697762	2021082343	1S2E07AB -80003	WD	102	4N	2019	1646	476,240	5/25/2021	RM	650,000	676,000	0.70
R134	TABOR PARK CONDOMINIUM	R596109	2021175509	1S2E05CC -90012	WD	102	3P	1983	957	281,640	11/29/2021	U	299,000	299,000	0.94

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R134	TABOR PARK CONDOMINIUM	R596110	2021058264	1S2E05CC -90013	WD	102	3P	1983	959	281,950	4/7/2021	U	315,000	330,750	0.85
R134	TABOR PARK CONDOMINIUM	R596114	2021170614	1S2E05CC -90017	WD	102	3P	1983	1094	302,120	11/15/2021	U	310,000	310,000	0.97
R134	TABOR PARK CONDOMINIUM	R596116	2021046086	1S2E05CC -90019	WD	102	3P	1983	1006	288,380	3/17/2021	RM	315,000	340,200	0.85
R134	TERRACE AT RICHMOND CONDOMINIUMS	R673581	2021135495	1S2E07BD -80003	WD	102	4	2016	917	312,430	8/31/2021	RM	330,000	336,600	0.93
R134	WOODWARD COMMONS ON 45TH CONDOMINIUM	R710415	2021144852	1S2E07BB -90002	WD	102	4P	2021	888	78,580	9/20/2021	RM	527,000	537,540	0.15
R135	HILLSIDE TERRACE CONDOMINIUMS	R607679	2021178391	1N2E32BA -90002	WD	102	4	1966	687	248,790	12/8/2021	U	255,000	255,000	0.98
R135	HILLSIDE TERRACE CONDOMINIUMS	R607682	2021126108	1N2E32BA -90005	WD	102	4	1966	687	268,480	8/17/2021	U	264,000	269,280	1.00
R135	LOFTS AT MILEPOST 5 CONDOMINIUMS	R616317	2021164356	1N2E32AD -90010	WD	102	3P	1969	477	180,490	11/3/2021	U	192,000	192,000	0.94
R135	LOFTS AT MILEPOST 5 CONDOMINIUMS	R616342	2021132623	1N2E32AD -90035	WD	102	3P	1969	442	171,790	8/26/2021	U	172,000	175,440	0.98
R135	LOFTS AT MILEPOST 5 CONDOMINIUMS	R616349	2021150775	1N2E32AD -90042	WD	102	3P	1969	439	171,320	9/19/2021	U	170,000	173,400	0.99
R135	LOFTS AT MILEPOST 5 CONDOMINIUMS	R616360	2021152793	1N2E32AD -90053	WD	102	4	1969	712	268,820	10/7/2021	U	275,000	275,000	0.98
R135	TABOR VILLA CONDOMINIUM	R693397	2021158695	1N2E32DA -90004	WD	102	4P	2018	997	346,950	10/25/2021	U	349,950	349,950	0.99
R135	WESTVIEW MANOR CONDOMINIUMS	R598242	20201057522	1N2E32BD -90001	WD	102	4N	1961	752	297,460	4/5/2021	U	297,500	312,375	0.95
R136	GATEWAY ARBORS CONDOMINIUM	R516760	2021007101	1N2E33AD -90003	WD	102	3	2001	510	146,640	1/13/2021	RM	155,000	168,950	0.87
R136	GATEWAY ARBORS CONDOMINIUM	R516768	2021166806	1N2E33AD -90011	WD	102	3	2001	509	145,000	11/10/2021	RM	190,000	190,000	0.76
R136	GATEWAY ARBORS CONDOMINIUM	R516770	2021107996	1N2E33AD -90013	WD	102	3	2001	510	145,120	7/9/2021	RM	162,000	166,860	0.87
R136	GATEWAY ARBORS CONDOMINIUM	R516775	2020182398	1N2E33AD -90018	WD	102	3	2001	520	133,650	5/24/2021	RM	147,000	152,880	0.87
R136	GATEWAY ARBORS CONDOMINIUM	R516776	20201035595	1N2E33AD -90019	WD	102	3	2001	511	145,240	3/1/2021	RM	155,000	167,400	0.87
R136	GATEWAY ARBORS CONDOMINIUM	R516777	20201056951	1N2E33AD -90020	WD	102	3	2001	510	132,420	4/5/2021	RM	153,000	160,650	0.82
R136	GATEWAY ARBORS CONDOMINIUM	R553010	2021150969	1N2E33AD -90054	WD	102	3	2004	513	151,440	10/1/2021	RM	167,000	167,000	0.91
R136	GATEWAY ARBORS CONDOMINIUM	R553014	2021117192	1N2E33AD -90097	WD	102	3	2004	741	214,430	7/28/2021	RM	208,500	214,755	1.00
R136	GATEWAY ARBORS CONDOMINIUM	R553016	2021151000	1N2E33AD -90099	WD	102	3	2004	513	151,440	9/13/2021	RM	175,000	178,500	0.85
R136	GATEWAY ARBORS CONDOMINIUM	R553017	20201033319	1N2E33AD -90100	WD	102	3	2004	513	151,440	2/24/2021	RM	147,500	160,775	0.94
R136	GATEWAY ARBORS CONDOMINIUM	R553019	2021185474	1N2E33AD -90102	WD	102	3	2004	741	214,430	12/21/2021	RM	219,000	219,000	0.98
R136	GATEWAY ARBORS CONDOMINIUM	R553023	20201030702	1N2E33AD -90106	WD	102	3	2004	513	151,440	2/19/2021	RM	159,000	173,310	0.87
R136	GATEWAY ARBORS CONDOMINIUM	R553071	2020107455	1N2E33AD -90112	WD	102	3	2004	759	217,210	1/14/2021	RM	175,000	190,750	1.14
R136	GATEWAY ARBORS CONDOMINIUM	R553085	2021093613	1N2E33AD -90126	WD	102	3	2004	741	201,730	6/15/2021	RM	218,000	224,540	0.90
R136	GATEWAY ARBORS CONDOMINIUM	R553093	20201090137	1N2E33AD -90134	WD	102	3	2004	741	214,430	6/2/2021	RD	225,000	231,750	0.93
R136	GATEWAY TOWERS CONDOMINIUM	R588240	2021096964	1N2E33DA -90025	WD	102	3P	2006	555	162,140	6/17/2021	RM	188,000	193,640	0.84
R136	GATEWAY TOWERS CONDOMINIUM	R588248	2021121085	1N2E33DA -90033	WD	102	3P	2006	561	179,100	7/20/2021	RM	190,000	195,700	0.92
R136	GATEWAY TOWERS CONDOMINIUM	R588257	2021097204	1N2E33DA -90042	WD	102	3P	2006	804	243,310	6/8/2021	U	230,000	236,900	1.03
R136	SILVERSTONE MANOR CONDOMINIUM	R270316	2021094032	1N2E33BA -80007	WD	102	3	1967	932	201,120	6/14/2021	RM	255,000	262,650	0.77
R136	THE TOWNHOME VILLAGE AT GATEWAY CONDOMINIUM	R286638	2021054816	1N2E33BD -90038	WD	102	3P	1976	1010	236,020	4/1/2021	U	233,000	244,650	0.96
R136	THE TOWNHOME VILLAGE AT GATEWAY CONDOMINIUM	R286654	2021119577	1N2E33BD -90022	WD	102	3P	1976	1250	269,280	8/2/2021	U	253,100	258,162	1.04
R136	TOWNE PARK ESTATES CONDOMINIUM	R288497	2021107065	1N2E33BA -90022	WD	102	3	1968	979	240,080	7/8/2021	U	248,000	255,440	0.94
R136	TOWNE PARK ESTATES CONDOMINIUM	R288498	2021054144	1N2E33BA -90021	WD	102	3	1968	979	228,240	3/17/2021	U	234,900	253,692	0.90
R136	TOWNE PARK ESTATES CONDOMINIUM	R288504	2021164512	1N2E33BA -90011	WD	102	3	1968	1258	264,070	10/28/2021	U	269,000	269,000	0.98
R137	CARRIAGE HOUSE VILLAGE CONDOMINIUMS	R674652	2021137958	1S2E04BC -90003	WD	102	3P	2016	1427	392,550	9/8/2021	RD	415,000	423,300	0.93
R137	CLOVER TIMMONS CONDOMINIUMS	R600595	2021076179	1S2E09BD -70003	WD	102	3	2006	1565	273,580	5/12/2021	U	250,000	260,000	1.05
R137	EIGHTY SEVENTH AVENUE CONDOMINIUM	R557140	2021014567	1S2E09BC -90001	WD	102	3	2005	1418	244,390	1/25/2021	RM	313,500	341,715	0.72
R137	EIGHTY SEVENTH AVENUE CONDOMINIUM	R557142	2021079313	1S2E09BC -90003	WD	102	3	2005	1418	244,390	5/12/2021	RM	310,000	322,400	0.76
R137	HILLTOP BROWNSTONES CONDOMINIUM	R577565	20201056890	1S2E09BA -90001	WD	102	3	2003	1414	296,280	3/24/2021	RM	257,000	277,560	1.07
R137	HILLTOP BROWNSTONES CONDOMINIUM	R577569	2021121380	1S2E09BA -90005	WD	102	3	2003	1413	295,140	7/26/2021	RM	300,000	309,000	0.96
R137	JOHNSON RIDGE CONDOMINIUM	R610277	202107685	1S2E09BD -40008	WD	102	3	2008	1462	294,550	7/8/2021	RM	330,000	339,900	0.87
R137	POWELL BUTTE CONDOMINIUM	R490153	2021151314	1S2E09BD -90005	WD	102	3P	2000	1178	252,130	10/7/2021	RM	235,800	235,800	1.07
R137	POWELL GARDENS CONDOMINIUM	R624953	2021156057	1S2E09CA -80008	WD	102	3	2009	1288	275,220	10/14/2021	RM	326,500	326,500	0.84
R137	POWELL GARDENS CONDOMINIUM	R624958	2021149171	1S2E09CA -80013	WD	102	3	2009	1560	323,250	7/26/2021	RM	389,000	400,670	0.81
R138	HARRISON PARK CONDOMINIUM	R589906	2021045196	1S2E04DB -90003	WD	102	3	2007	1548	286,750	3/11/2021	RM	349,900	377,892	0.76
R138	JENNIFER WOODS CONDOMINIUM	R607015	2021171955	1S2E03CD -90005	WD	102	3P	1973	871	207,780	11/17/2021	AR	250,000	250,000	0.83
R138	JENNIFER WOODS CONDOMINIUM	R607017	2021077437	1S2E03CD -90007	WD	102	3P	1973	1098	240,060	5/13/2021	U	235,000	244,400	0.98
R138	JENNIFER WOODS CONDOMINIUM	R607019	2021068643	1S2E03CD -90009	WD	102	3P	1973	1212	247,440	4/23/2021	U	245,000	257,250	0.96
R138	JENNIFER WOODS CONDOMINIUM	R607022	2021016306	1S2E03CD -90012	WD	102	3P	1973	1018	229,710	1/26/2021	RM	225,000	245,250	0.94
R138	ONE HUNDRED FIRST STREET ESTATES CONDOMINIUM	R695788	2021054542	1S2E04DD -90002	WD	102	3	2019	944	250,240	3/26/2021	RM	345,000	372,600	0.67
R139	CLINTON PARK CONDOMINIUMS	R698354	2021117128	1S2E09AA -90003	WD	102	3P	2019	1521	313,950	7/28/2021	RM	364,900	375,847	0.84
R139	DIVISION PLAZA CONDOMINIUMS	R591390	2021117251	1S2E09AB -90002	WD	102	3P	2007	404	108,100	7/27/2021	RM	129,900	133,797	0.81

6/23/2022

*Sale Type: R – Confirmed, A, U, Z - Unconfirmed

Condominium Sales 2021

10

2022 Ratio Study (2021 Sales) - Condominiums
Sorted by Nbhd, Location Description, and Property ID

Nbhd	Location Description	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Const Class	Year Built	Bldg Area	2021 Roll Total	Sale Date	Sale Type	Sale Price	Adj Price	Adj Ratio
R139	DIVISION PLAZA CONDOMINIUMS	R591395	2021025237	1S2E09AB -90007	WD	102	3P	2007	760	154,220	2/11/2021	RM	179,900	196,091	0.79
R139	DIVISION PLAZA CONDOMINIUMS	R591408	2021107852	1S2E09AB -90020	WD	102	3P	2007	760	161,420	6/29/2021	RM	181,500	186,945	0.86
R139	DIVISION PLAZA CONDOMINIUMS	R591418	2021111514	1S2E09AB -90030	WD	102	3P	2007	760	156,140	7/19/2021	RM	165,000	169,950	0.92
R139	KELLEY ESTATES CONDOMINIUM	R591959	2021115600	1S2E09AB -80008	WD	102	3	2007	1437	264,010	7/26/2021	RM	342,000	352,260	0.75
R139	KELLEY ESTATES CONDOMINIUM	R591960	2021094493	1S2E09AB -80009	WD	102	3	2007	1437	270,110	6/3/2021	RM	340,000	350,200	0.77
R139	KELLEY ESTATES CONDOMINIUM	R591964	2021126459	1S2E09AB -80013	WD	102	3	2007	1437	263,940	8/13/2021	U	285,000	290,700	0.91
R139	LEXINGTON CONDOMINIUMS	R673945	2021120466	1S2E10BA -90003	WD	102	3P	2010	1526	283,730	8/4/2021	RM	322,500	328,950	0.86
R139	LEXINGTON CONDOMINIUMS	R673947	2021071471	1S2E10BA -90005	WD	102	3P	2010	1580	289,390	4/30/2021	RM	320,000	336,000	0.86
R139	LEXINGTON CONDOMINIUMS	R673951	2021035784	1S2E10BA -90009	WD	102	3P	2010	1865	327,900	2/24/2021	RM	330,000	359,700	0.91
R139	NOAH ROW CONDOMINIUMS	R680628	202166261	1S2E10CD -90001	WD	102	3	2017	1675	313,580	4/22/2021	U	340,000	357,000	0.88
R139	PITTOCK GROVE CONDOMINIUM	R632693	2021116781	1S2E10BB -90001	WD	102	3	2009	1340	224,640	7/28/2021	RM	362,000	372,860	0.60
R140	HOLLYWOOD PARK CONDOMINIUM	R625128	2021133612	1N1E25DD -80005	WD	102	5P	2009	2110	635,800	8/17/2021	RM	880,000	897,600	0.71
R141	HOLLYWOOD FORTY FIVE CONDOMINIUM	R698475	2021179963	1N2E30CC -60001	WD	102	4	2019	951	393,330	12/10/2021	U	400,000	400,000	0.98
R141	ROSEGATE CONDOMINIUMS	R483567	2021151985	1N2E30CC -90034	WD	102	5	1932	977	300,560	10/4/2021	U	317,000	317,000	0.95
R142	BINFORD CONDOMINIUM	R116242	2021161597	1N2E29CD -90068	WD	102	3P	1949	1050	284,650	10/29/2021	RM	325,000	325,000	0.88
R142	BINFORD CONDOMINIUM	R116251	2021157363	1N2E29CD -90059	WD	102	3P	1949	1050	258,770	10/19/2021	U	305,000	305,000	0.85
R142	BINFORD CONDOMINIUM	R116259	2021107044	1N2E29CD -90051	WD	102	3P	1949	1050	271,710	6/29/2021	RM	310,000	319,300	0.85
R142	BINFORD CONDOMINIUM	R116281	2021024608	1N2E29CD -90029	WD	102	3P	1949	1050	258,770	2/1/2021	RM	242,000	263,780	0.98
R142	BINFORD CONDOMINIUM	R116289	2021069752	1N2E29CD -90021	WD	102	3P	1949	1050	258,770	4/28/2021	RM	290,000	304,500	0.85
R142	BINFORD CONDOMINIUM	R116290	2021086502	1N2E29CD -90020	WD	102	3P	1949	1050	284,650	5/27/2021	RM	336,600	350,064	0.81
R142	BINFORD CONDOMINIUM	R116298	2021093743	1N2E29CD -90012	WD	102	3P	1949	1050	258,770	6/15/2021	RM	312,000	321,360	0.81
R142	BINFORD CONDOMINIUM	R116310	2021146704	1N2E29CD -90102	WD	102	3P	1949	1050	258,770	9/29/2021	RM	325,000	331,500	0.78
R142	BINFORD CONDOMINIUM	R116322	2021156636	1N2E29CD -90090	WD	102	3P	1949	1050	252,210	10/11/2021	RM	264,000	264,000	0.96
R142	ROSEGATE ROWHOMES CONDOMINIUM	R582416	2021009616	1N2E31AA -90005	WD	102	4	2006	921	301,850	1/19/2021	U	244,900	266,941	1.13
R142	SACRAMENTO HEIGHTS CONDOMINIUM	R612797	2021133101	1N2E30DA -90005	WD	102	4	1968	875	316,330	8/24/2021	U	317,500	323,850	0.98
R142	SACRAMENTO HEIGHTS CONDOMINIUM	R612798	2021154131	1N2E30DA -90006	WD	102	4	1968	851	334,940	10/13/2021	U	315,000	315,000	1.06
R142	SACRAMENTO HEIGHTS CONDOMINIUM	R612799	2021132434	1N2E30DA -90007	WD	102	4	1968	851	337,700	8/27/2021	U	324,900	331,398	1.02
R142	SACRAMENTO HEIGHTS CONDOMINIUM	R612800	2021085653	1N2E30DA -90008	WD	102	4	1968	875	341,800	5/28/2021	U	315,000	327,600	1.04
R151	CONCORDIA PARK CONDOMINIUMS	R708928	2021100782	1N1E13CA -90001	WD	102	4N	2008	2809	651,160	6/28/2021	RM	650,000	669,500	0.97
R151	K FOUR COURT CONDOMINIUM	R631442	2021211960	1N1E13CD -80002	WD	102	4	2009	1414	530,170	8/6/2021	U	540,000	550,800	0.96
R151	NORTH SIMPSON CONDOMINIUM	R687639	2021037351	1N1E13CD -90001	WD	102	4	2018	1702	573,430	3/2/2021	RM	600,000	648,000	0.88
R151	VINCENT COURT CONDOMINIUM	R579171	2021062289	1N1E13DD -80003	WD	102	3	1961	640	204,980	4/20/2021	U	197,000	206,850	0.99
R152	COLUMBIA ECOVILLAGE CONDOMINIUM	R625332	2021169959	1N2E18CC -80019	WD	102	4	1973	788	316,350	11/18/2021	U	330,000	330,000	0.96
R152	COLUMBIA ECOVILLAGE CONDOMINIUM	R625343	2021031422	1N2E18CC -80030	WD	102	4N	1973	713	280,240	2/23/2021	U	276,000	300,840	0.93
R152	CULLY PLACE CONDOMINIUM	R703509	2021180751	1N2E18CC -80035	WD	102	4N	1973	665	272,570	12/14/2021	U	305,000	305,000	0.89
R153	BEAUMONT VILLAGE LOFTS CONDOMINIUM	R600518	2021079074	1N2E19CD -90007	WD	102	4	2007	830	429,790	5/15/2021	RM	381,000	396,240	1.08
R153	BEAUMONT VILLAGE LOFTS CONDOMINIUM	R600523	2021098931	1N2E19CD -90012	WD	102	4	2007	802	416,430	6/24/2021	RM	395,000	406,850	1.02
R153	BEAUMONT VILLAGE LOFTS CONDOMINIUM	R600535	2021151398	1N2E19CD -90024	WD	102	4	2007	790	414,010	10/1/2021	RM	395,000	395,000	1.05
R153	CULLY GROVE CONDOMINIUM	R658049	2021110376	1N2E19BD -80013	WD	102	3P	2014	1452	557,470	7/14/2021	RM	639,000	658,170	0.85
R153	FORTY SIX BEECH CONDOMINIUM	R697241	2021077683	1N2E19CC -90002	WD	102	4P	2019	1843	881,900	5/10/2021	RM	700,000	728,000	1.21
R153	GOING STREET COMMONS CONDOMINIUM	R707998	2021102774	1N2E19BD -60001	WD	102	4	2020	1847	703,860	7/1/2021	RM	715,000	736,450	0.96
R153	GOING STREET COMMONS CONDOMINIUM	R707999	2021073741	1N2E19BD -60002	WD	102	4	2020	1847	703,550	5/6/2021	RM	715,000	743,600	0.95
R153	GOING STREET COMMONS CONDOMINIUM	R708000	2021024847	1N2E19BD -60003	WD	102	4	2020	1839	756,420	2/11/2021	RM	755,000	822,950	0.92
R153	GOING STREET COMMONS CONDOMINIUM	R708001	2021024182	1N2E19BD -60004	WD	102	4	2020	1839	736,190	1/14/2021	RM	745,400	812,486	0.91
R153	GOING STREET COMMONS CONDOMINIUM	R708003	2021073817	1N2E19BD -60006	WD	102	4	2020	1839	702,150	5/6/2021	RM	715,000	743,600	0.94
R153	GOING STREET COMMONS CONDOMINIUM	R708004	2021017803	1N2E19BD -60007	WD	102	4	2020	1839	723,150	1/14/2021	RM	750,000	817,500	0.88
R153	GOING STREET COMMONS CONDOMINIUM	R708005	2021029754	1N2E19BD -60008	WD	102	4	2020	1839	723,150	2/11/2021	RM	740,000	806,600	0.90
R153	GOING STREET COMMONS CONDOMINIUM	R708006	2021120660	1N2E19BD -60009	WD	102	4	2020	1839	667,320	8/4/2021	RM	675,000	688,500	0.97
R153	GOING STREET COMMONS CONDOMINIUM	R708007	2021028375	1N2E19BD -60010	WD	102	4	2020	1839	654,280	2/11/2021	RM	675,000	735,750	0.89
R153	GOING STREET COMMONS CONDOMINIUM	R708008	2021086792	1N2E19BD -60011	WD	102	4	2020	1839	667,320	5/6/2021	RM	681,100	708,344	0.94
R153	STEIGERWALD CONDOMINIUMS	R709957	2021107139	1N2E19BC -90001	WD	102	3P	1928	1574	425,520	7/7/2021	RM	454,400	468,032	0.91
R153	STEIGERWALD CONDOMINIUMS	R709958	2021099404	1N2E19BC -90002	WD	102	3P	2021	789	110,360	6/25/2021	ZZ	390,000	401,700	0.27
R154	SIMPSON ACRES CONDOMINIUM	R557180	2021176937	1N2E18DD -90006	WD	102	3	1951	927	389,630	12/7/2021	U	350,000	350,000	1.11
R155	MASON STREET CONDOMINIUM	R693347	2021036814	1N2E19DA -90004	WD	102	4N	2018	1607	438,720	3/3/2021	U	420,700	454,356	0.97
R155	MASON STREET CONDOMINIUM	R693348	2021160628	1N2E19DA -90005	WD	102	4N	2018	1548	418,580	10/27/2021	U	449,000	449,000	0.93
R155	MASON STREET CONDOMINIUM	R693356	2021184894	1N2E19DA -90013	WD	102	4N	2018	1133	407,500	12/21/2021	U	450,000	450,000	0.91
R160	CHANNEL CONDOMINIUM	R585547	2020125363	1N1E03BA -80006	WD	102	4P	2006	2056	418,530	2/10/2021	AR	560,000	610,400	0.69
R160	MEWS AT NORTH HARBOUR,A CONDOMINIUM	R488215	2021112264	1N1E03BA -90021	WD	122	5	2000	2667	599,750	7/21/2021	RM	510,000	525,300	1.14

6/23/2022

*Sale Type: R – Confirmed, A, U, Z - Unconfirmed

Condominium Sales 2021

11

2022 Ratio Study (2021 Sales) - Condominiums
Sorted by Nbhd, Location Description, and Property ID

Nbhd	Location Description	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Const Class	Year Built	Bldg Area	2021 Roll Total	Sale Date	Sale Type	Sale Price	Adj Price	Adj Ratio
R160	MEWS AT NORTH HARBOUR,A CONDOMINIUM	R488223	2021121817	1N1E03BA -90025	WD	122	5	2000	2624	609,990	8/4/2021	RM	527,000	537,540	1.13
R160	MEWS AT NORTH HARBOUR,A CONDOMINIUM	R488225	2021070621	1N1E03BA -90026	WD	122	5	2000	2666	692,580	4/21/2021	RM	514,900	540,645	1.28
R161	ALBERTA FLATS CONDOMINIUMS	R591324	2021185675	1N1E23BD -90003	WD	102	3P	1981	703	269,780	12/23/2021	AR	325,000	325,000	0.83
R161	ALBERTA FLATS CONDOMINIUMS	R591329	2021167525	1N1E23BD -90008	WD	102	3P	1981	718	272,500	11/4/2021	AR	335,000	335,000	0.81
R161	ALBERTA FLATS CONDOMINIUMS	R591330	2021084411	1N1E23BD -90009	WD	102	3P	1981	703	269,780	5/26/2021	RM	330,000	343,200	0.79
R161	AUDRIANA TWENTY SECOND CONDOMINIUM	R708106	2021030382	1N1E23AA -40001	WD	102	4	2021	1834	660,420	2/23/2021	RM	660,000	719,400	0.92
R161	AUDRIANA TWENTY SECOND CONDOMINIUM	R708107	2021020516	1N1E23AA -40002	WD	102	4	2021	1834	660,420	2/3/2021	RM	680,000	741,200	0.89
R161	BEECH STREET CONDOMINIUM	R533943	2021032899	1N1E22DD -90003	WD	102	5	1908	764	459,170	2/17/2021	AR	330,000	359,700	1.28
R161	CONCORDIA COURT CONDOMINIUM	R573786	2021077349	1N1E24BB -80002	WD	102	3P	1948	547	254,540	5/4/2021	U	245,000	254,800	1.00
R161	CONCORDIA COURT CONDOMINIUM	R573792	20210202342	1N1E24BB -80008	WD	102	3P	1948	717	312,710	1/6/2021	RM	252,500	275,225	1.14
R161	CONCORDIA COURT CONDOMINIUM	R573795	2021089796	1N1E24BB -80011	WD	102	3P	1948	549	254,960	6/7/2021	U	276,000	284,280	0.90
R161	COURTYARD CONDOMINIUM	R696978	2021172357	1N1E23AA -60001	WD	102	4	2019	2007	707,320	1/11/2021	AR	835,000	835,000	0.85
R161	EMERSON PLACE CONDOMINIUM	R709912	2021133928	1N1E24BA -40001	WD	102	4	2021	1108	182,530	8/18/2021	RM	475,600	485,112	0.38
R161	EMERSON PLACE CONDOMINIUM	R709913	2021138253	1N1E24BA -40002	WD	102	4	2021	1216	189,850	8/18/2021	RM	504,000	514,080	0.37
R161	EMERSON PLACE CONDOMINIUM	R709914	2021130732	1N1E24BA -40003	WD	102	4	2021	1108	182,530	8/19/2021	RM	490,000	499,800	0.37
R161	FIFTEEN SUMNER CONDOMINIUM	R695291	2021075808	1N1E23AB -70001	WD	102	4	2019	1843	707,400	5/12/2021	RM	660,000	686,400	1.03
R161	FIFTEEN SUMNER CONDOMINIUM	R695292	2021112547	1N1E23AB -70002	WD	102	4	2019	1805	703,240	7/20/2021	RM	636,000	655,080	1.07
R161	FIFTY FIFTEEN CONDOMINIUMS	R608302	2021145470	1N1E23AB -90003	WD	102	4	1914	778	340,870	9/27/2021	U	330,000	336,600	1.01
R161	FIFTY FIFTEEN CONDOMINIUMS	R608304	2021177224	1N1E23AB -90005	WD	102	4	1914	754	320,750	11/24/2021	U	347,000	347,000	0.92
R161	FOUR ZERO FORTY-SIX CONDOMINIUMS	R708595	2021055727	1N1E22DA -40001	WD	102	4N	2021	2458	784,230	3/26/2021	RM	799,000	862,920	0.91
R161	FOUR ZERO FORTY-SIX CONDOMINIUMS	R708596	2021050430	1N1E22DA -40002	WD	102	3P	2021	744	357,750	3/26/2021	RM	385,000	415,800	0.86
R161	GLENN COURT CONDOMINIUM	R567189	2021169705	1N1E23BA -80004	WD	102	3P	1950	559	282,040	11/18/2021	U	275,000	275,000	1.03
R161	HAKOYA LOFTS CONDOMINIUMS	R625884	2021051372	1N1E22DD -80006	WD	102	4P	2009	1008	397,750	3/24/2021	RM	400,000	432,000	0.92
R161	HAKOYA LOFTS CONDOMINIUMS	R625885	2021125214	1N1E22DD -80007	WD	102	4P	2009	1008	397,750	8/10/2021	RM	410,000	418,200	0.95
R161	HAKOYA LOFTS CONDOMINIUMS	R625887	2021130097	1N1E22DD -80009	WD	102	4P	2009	1261	468,140	8/13/2021	RM	510,000	520,200	0.90
R161	HARRIS CONDOMINIUMS	R695406	2021098182	1N1E23CA -90002	WD	102	4P	2019	2902	856,110	6/23/2021	RM	863,000	888,890	0.96
R161	REXALL CONDOMINIUM	R526990	2021085518	1N1E24BA -90002	WD	122	4N	1946	594	260,740	5/24/2021	U	235,420	244,836	1.06
R161	REXALL CONDOMINIUM	R526995	2021142439	1N1E24BA -90007	WD	122	4N	1946	651	271,730	9/17/2021	U	249,000	253,980	1.07
R161	SABIN GREEN CONDOMINIUM	R592118	202061197	1N1E23AD -90001	WD	102	4	2007	1616	664,820	4/9/2021	RM	715,000	750,750	0.89
R161	SANCTUARY CONDOMINIUM	R702170	2021142389	1N1E22DA -50002	WD	102	4P	2020	2617	856,690	9/15/2021	RM	795,000	810,900	1.06
R161	SEVENTEENTH AVENUE CONDOMINIUMS	R602594	2021016603	1N1E23AC -90002	WD	102	3P	1946	965	381,180	1/27/2021	U	392,000	427,280	0.89
R161	TWO PLUM PARK CONDOMINIUMS	R680372	2021077249	1N1E23CB -90002	WD	102	4N	2017	2846	706,300	5/13/2021	RM	760,000	790,400	0.89
R161	WESTON COURT CONDOMINIUM	R557510	2021159088	1N1E23BA -90007	WD	102	4	1948	754	392,480	9/16/2021	U	340,000	346,800	1.13
R161	WILLIAMS FIVE CONDOMINIUM	R625270	2021107027	1N1E22AA -60004	WD	102	4	2009	1447	495,920	7/6/2021	U	526,500	542,295	0.91
R163	HUMBOLDT ROW CONDOMINIUM	R681361	2021089324	1N1E22BA -80001	WD	102	4	2017	1104	415,760	6/4/2021	RM	425,000	437,750	0.95
R163	KITTYCORNER CONDOMINIUMS	R707147	2021036029	1N1E22DC -80001	WD	102	5N	2020	1842	643,920	3/2/2021	RM	643,000	694,440	0.93
R163	KITTYCORNER CONDOMINIUMS	R707150	2021022874	1N1E22DC -80004	WD	102	5N	2020	1842	643,920	2/9/2021	RM	647,500	705,775	0.91
R163	MISSOURI STREET CONDOMINIUMS	R682128	2021033000	1N1E22BC -70002	WD	102	4P	2017	1785	582,340	2/22/2021	RM	575,000	626,750	0.93
R163	OLIVER CONDOMINIUM	R687489	2021162756	1N1E22CA -70001	WD	102	4P	2018	2031	660,590	10/29/2021	U	755,000	755,000	0.87
R163	THIRTY-TWO FIVE EMERSON CONDOMINIUM	R696626	2021106907	1N1E22AB -80006	WD	102	4	2019	1070	401,790	7/2/2021	RM	490,000	504,700	0.80
R163	THREE MISSISSIPPI CONDOMINIUMS	R616984	2021060795	1N1E27BB -90002	WD	102	4	2008	2315	543,870	4/13/2021	RM	590,000	619,500	0.88
R164	ALBINA SUSTAINABILITY COMMUNITY,A CONDOMINIUM	R557495	2021170296	1N1E15CD -90003	WD	102	4P	1908	792	398,010	11/18/2021	AR	325,000	325,000	1.22
R164	ALBINA SUSTAINABILITY COMMUNITY,A CONDOMINIUM	R557498	2021111905	1N1E15CD -90002	WD	102	4P	1908	1595	569,650	7/13/2021	U	500,000	515,000	1.11
R164	DIAMOND COURT CONDOMINIUMS	R596083	2021175597	1N1E15BD -80001	WD	102	3P	1941	562	216,620	11/23/2021	U	250,000	250,000	0.87
R164	GARFIELD CONDOMINIUMS	R591490	2021140681	1N1E15AA -90007	WD	102	3P	2007	1125	316,890	9/13/2021	RM	325,000	331,500	0.96
R164	GARFIELD CONDOMINIUMS	R591491	2021154240	1N1E15AA -90008	WD	102	3P	2007	1184	326,280	10/8/2021	RM	342,500	342,500	0.95
R164	GARFIELD CONDOMINIUMS	R591492	2021133681	1N1E15AA -90009	WD	102	3P	2007	1127	317,490	8/26/2021	RM	341,000	347,820	0.91
R164	GARFIELD CONDOMINIUMS	R591500	2021145539	1N1E15AA -90017	WD	102	3P	2007	1164	323,670	9/25/2021	RM	349,500	356,490	0.91
R164	GARFIELD CONDOMINIUMS	R591505	2021171456	1N1E15AA -90022	WD	102	3P	2007	1127	308,120	11/16/2021	U	350,000	350,000	0.88
R164	GARFIELD CONDOMINIUMS	R607605	2021162141	1N1E15AA -90028	WD	102	3P	2008	1129	315,520	10/31/2021	U	337,500	337,500	0.93
R164	GARFIELD CONDOMINIUMS	R607607	2021132234	1N1E15AA -90030	WD	102	3P	2008	1186	324,390	8/26/2021	RM	340,000	346,800	0.94
R164	GARFIELD CONDOMINIUMS	R607609	2021073285	1N1E15AA -90032	WD	102	3P	2008	1166	311,960	5/1/2021	RM	308,000	320,320	0.97
R164	GARFIELD CONDOMINIUMS	R607612	2021032388	1N1E15AA -90035	WD	102	3P	2008	1128	315,390	2/24/2021	RM	319,000	347,710	0.91
R164	GARFIELD CONDOMINIUMS	R607622	2021058126	1N1E15AA -90045	WD	102	3P	2008	1165	321,530	4/7/2021	RM	324,000	340,200	0.95

6/23/2022

*Sale Type: R – Confirmed, A, U, Z - Unconfirmed

Condominium Sales 2021

12

2022 Ratio Study (2021 Sales) - Condominiums
Sorted by Nbhd, Location Description, and Property ID

Nbhd	Location Description	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Const Class	Year Built	Bldg Area	2021 Roll Total	Sale Date	Sale Type	Sale Price	Adj Price	Adj Ratio
R164	GARFIELD CONDOMINIUMS	R607625	2021041134	1N1E15AA -90048	WD	102	3P	2008	1185	334,260	3/10/2021	RM	340,000	367,200	0.91
R164	HOLMAN GARDENS, A CONDOMINIUM	R183258	2021093739	1N1E15DA -90003	WD	132	3P	1929	1081	304,040	6/15/2021	U	315,000	324,450	0.94
R164	MISSISSIPPI COMMONS CONDOMINIUM	R695917	2021027737	1N1E22CA -60001	WD	102	4	2019	1308	515,400	2/11/2021	RM	485,000	528,650	0.97
R164	MISSISSIPPI COMMONS CONDOMINIUM	R695922	2021141298	1N1E22CA -60006	WD	102	4	2019	1308	515,400	9/16/2021	RM	549,000	559,980	0.92
R164	MISSISSIPPI COMMONS CONDOMINIUM	R695926	2021064922	1N1E22CA -60010	WD	102	4	2019	1548	479,980	4/16/2021	RM	537,500	564,375	0.85
R164	MISSISSIPPI COMMONS CONDOMINIUM	R695928	2021038598	1N1E22CA -60012	WD	102	4	2019	1600	493,480	3/4/2021	RM	500,000	540,000	0.91
R164	MISSISSIPPI COMMONS CONDOMINIUM	R695930	2021164235	1N1E22CA -60014	WD	102	4	2019	1548	479,980	10/28/2021	U	515,000	515,000	0.93
R164	PIEDMONT CONDOMINIUM	R542354	2021082813	1N1E15AC -90002	WD	102	4P	1942	1102	403,770	5/21/2021	U	360,000	374,400	1.08
R164	PIEDMONT CONDOMINIUM	R542355	2021033323	1N1E15AC -90003	WD	102	4	1942	1135	287,360	2/25/2021	U	309,000	336,810	0.85
R165	ARDEN COURT CONDOMINIUM	R591209	2021111190	1N1E14CC -90008	WD	102	4	1926	584	307,310	7/19/2021	RM	330,000	339,900	0.90
R165	ARDEN COURT CONDOMINIUM	R591210	2021166117	1N1E14CC -90009	WD	102	4	1926	584	294,220	11/9/2021	U	289,000	289,000	1.02
R165	BEDROCK COURT CONDOMINIUMS	R611292	2021037371	1N1E14CD -90004	WD	102	4N	1953	640	300,330	3/3/2021	RM	306,000	330,480	0.91
R165	CHURCH STREET CONDOMINIUMS	R707219	2021-015162	1N1E14CC -30004	WD	102	3	2020	810	299,290	1/26/2021	RM	315,000	343,350	0.87
R165	DEKUM TOWNHOME CONDOMINIUM	R702481	2021100689	1N1E14BD -60001	WD	102	4N	2019	1750	527,430	6/21/2021	RM	585,000	602,550	0.88
R165	DEKUM TOWNHOME CONDOMINIUM	R702482	2021148591	1N1E14BD -60002	WD	102	4N	2019	1701	522,070	10/4/2021	RM	575,000	575,000	0.91
R165	GRAND CRAFTSMAN CONDOMINIUM AT NE HOLMAN	R665991	2021121058	1N1E14CB -80001	WD	102	4	2015	1414	524,940	8/5/2021	RM	560,000	571,200	0.92
R165	JESSUP TOWNHOMES CONDOMINIUM	R695434	2021173810	1N1E14CC -40001	WD	102	4	2019	2403	717,550	11/30/2021	U	730,000	730,000	0.98
R165	METRO 425 CONDOMINIUM	R707670	2021040242	1N1E14BC -60001	WD	102	3	2020	1095	314,460	3/4/2021	RM	320,000	345,600	0.91
R165	METRO 425 CONDOMINIUM	R707671	2021046995	1N1E14BC -60002	WD	102	3	2020	1093	314,110	3/11/2021	RM	320,000	345,600	0.91
R165	METRO 425 CONDOMINIUM	R707672	2021040096	1N1E14BC -60003	WD	102	3	2020	1112	317,520	3/4/2021	RM	320,000	345,600	0.92
R165	METRO 425 CONDOMINIUM	R707672	2021273700	1N1E14BC -60003	WD	102	3	2020	1112	317,520	8/16/2021	RM	365,000	372,300	0.85
R165	METRO 425 CONDOMINIUM	R707673	2021041751	1N1E14BC -60004	WD	102	3	2020	1112	307,380	3/11/2021	RM	315,000	340,200	0.90
R165	METRO 425 CONDOMINIUM	R707674	2021033017	1N1E14BC -60005	WD	102	3	2020	1117	326,240	2/24/2021	RM	335,000	365,150	0.89
R165	METRO 425 CONDOMINIUM	R707676	2021044651	1N1E14BC -60007	WD	102	3	2020	1117	325,650	3/17/2021	RM	330,000	356,400	0.91
R165	METRO 425 CONDOMINIUM	R707677	2021038517	1N1E14BC -60008	WD	102	3	2020	1117	325,650	3/4/2021	RM	330,000	356,400	0.91
R165	METRO 425 CONDOMINIUM	R707678	2021053264	1N1E14BC -60009	WD	102	3	2020	1115	345,400	3/24/2021	RM	348,000	375,840	0.92
R165	METRO 425 CONDOMINIUM	R707679	2021038365	1N1E14BC -60010	WD	102	3	2020	1115	335,340	3/4/2021	RM	340,000	367,200	0.91
R165	METRO 425 CONDOMINIUM	R707680	2021050184	1N1E14BC -60011	WD	102	3	2020	1117	335,720	3/4/2021	RM	340,000	367,200	0.91
R165	METRO 425 CONDOMINIUM	R707681	2021038733	1N1E14BC -60012	WD	102	3	2020	1117	335,720	3/4/2021	RM	340,000	367,200	0.91
R165	NORTHEAST NINETEENTH CONDOMINIUM	R698005	2021169431	1N1E14DC -80001	WD	102	4P	2019	2544	973,910	11/16/2021	AR	755,000	755,000	1.29
R165	NORTHEAST NINETEENTH CONDOMINIUM	R698006	2021137547	1N1E14DC -80002	WD	102	4P	2019	2544	973,910	9/9/2021	AR	775,000	790,500	1.23
R165	WALNUT PARK CONDOMINIUMS	R599357	2021155900	1N1E14CC -70001	WD	102	4N	1953	681	258,560	10/12/2021	RM	315,000	315,000	0.82
R165	WOODLAND PARK CONDOMINIUM	R311311	2021114518	1N1E14BD -90009	WD	102	4N	1980	1321	341,380	7/21/2021	RM	436,000	449,080	0.76
R165	WOODLAND PARK CONDOMINIUM	R311312	2021122740	1N1E14BD -90010	WD	102	4N	1980	1051	307,940	8/2/2021	RM	345,000	351,900	0.88
R165	WOODLAND PARK CONDOMINIUM	R311333	2021182819	1N1E14BD -90031	WD	102	4N	1980	1069	310,480	12/6/2021	U	300,500	300,500	1.03
R165	WOODLAND PARK CONDOMINIUM	R311341	2021167025	1N1E14BD -90039	WD	102	4N	1981	1069	344,490	11/9/2021	U	339,000	339,000	1.02
R167	COLUMBIA POINT CONDOMINIUMS	R489926	2021154658	2N1E34 -90087	WD	102	4	1983	724	267,920	10/14/2021	RM	254,777	254,777	1.05
R167	COLUMBIA POINT CONDOMINIUMS	R489927	2021112030	2N1E34 -90088	WD	102	4	1983	728	273,140	7/20/2021	RM	274,777	283,020	0.97
R167	COLUMBIA POINT CONDOMINIUMS	R489929	2021003538	2N1E34 -90089	WD	102	4	1983	724	279,650	1/7/2021	RM	244,777	266,806	1.05
R167	COLUMBIA POINT CONDOMINIUMS	R489930	2021008114	2N1E34 -90090	WD	102	4	1983	728	277,120	1/14/2021	RM	270,000	294,300	0.94
R167	COLUMBIA POINT CONDOMINIUMS	R489933	2021053838	2N1E34 -90091	WD	102	4	1983	728	269,940	4/1/2021	U	279,000	292,950	0.92
R167	COLUMBIA POINT CONDOMINIUMS	R489934	2021149271	2N1E34 -90092	WD	102	4	1983	724	275,100	1/10/2021	U	251,000	251,000	1.10
R167	COLUMBIA POINT CONDOMINIUMS	R490067	2021141464	2N1E34 -90180	WD	102	4	1983	771	308,710	9/15/2021	RM	323,000	329,460	0.94
R167	COLUMBIA POINT CONDOMINIUMS	R490080	2021094539	2N1E34 -90173	WD	102	4	1983	729	265,550	6/11/2021	RM	275,000	283,250	0.94
R167	COLUMBIA POINT CONDOMINIUMS	R490134	2021005767	2N1E34 -90155	WD	122	4	1983	728	254,530	1/11/2021	RM	266,777	290,786	0.88
R167	COLUMBIA POINT WEST CONDOMINIUMS	R498405	2021133784	2N1E34 -80014	WD	102	4	1991	1023	273,480	8/28/2021	RM	359,000	366,180	0.75
R167	COLUMBIA POINT WEST CONDOMINIUMS	R498407	2021099353	2N1E34 -80016	WD	102	4	1991	1023	280,100	6/2/2021	RM	295,000	303,850	0.92
R167	COLUMBIA POINT WEST CONDOMINIUMS	R498419	2021174125	2N1E34 -80028	WD	102	4	1991	858	236,230	11/29/2021	U	275,000	275,000	0.86
R167	COLUMBIA POINT WEST CONDOMINIUMS	R498421	2021170399	2N1E34 -80030	WD	102	4	1991	858	216,540	10/12/2021	RM	250,000	250,000	0.87
R167	COLUMBIA POINT WEST CONDOMINIUMS	R498423	2021126018	2N1E34 -80032	WD	102	4	1991	858	206,230	8/6/2021	RM	230,000	234,600	0.88
R167	COLUMBIA POINT WEST CONDOMINIUMS	R498426	2021074264	2N1E34 -80035	WD	102	4	1991	1023	254,640	5/4/2021	RM	359,000	373,360	0.68
R167	COLUMBIA POINT WEST CONDOMINIUMS	R498428	2021161164	2N1E34 -80037	WD	102	4	1991	1023	254,640	10/7/2021	RM	340,000	340,000	0.75
R167	COLUMBIA POINT WEST CONDOMINIUMS	R498432	2021132996	2N1E34 -80041	WD	102	4	1991	1023	252,110	8/25/2021	RM	269,500	274,890	0.92
R167	COLUMBIA POINT WEST CONDOMINIUMS	R498436	2021174484	2N1E34 -80045	WD	102	4	1991	858	206,230	11/29/2021	AR	285,000	285,000	0.72
R167	COLUMBIA POINT WEST CONDOMINIUMS	R498437	2021003273	2N1E34 -80046	WD	102	4	1991	858	206,230	1/4/2021	RM	270,000	294,300	0.70
R167	COLUMBIA POINT WEST CONDOMINIUMS	R498443	2022000303	2N1E34 -80052	WD	102	4	1991	1023	242,510	12/21/2021	AR	315,000	315,000	0.77
R167	COLUMBIA POINT WEST CONDOMINIUMS	R498444	2021078608	2N1E34 -80053	WD	102	4	1991	1023	242,510	5/5/2021	RM	295,000	306,800	0.79
R167	COLUMBIA POINT WEST CONDOMINIUMS	R517642	2021144359	2N1E34 -60008	WD	102	5	1991	1230	298,100	9/9/2021	RM	355,000	362,100	0.82
R167	COLUMBIA POINT WEST CONDOMINIUMS	R517659	2021126650	2N1E34 -60009	WD	102	5	1991	1230	331,280	8/11/2021	RM	438,000	446,760	0.74
R167	COLUMBIA POINT WEST CONDOMINIUMS	R517665	2021062375	2N1E34 -60023	WD	102	5	1991	1230	376,000	4/13/2021	RM	469,000	492,450	0.76

6/23/2022

*Sale Type: R – Confirmed, A, U, Z - Unconfirmed

Condominium Sales 2021

13

2022 Ratio Study (2021 Sales) - Condominiums
Sorted by Nbhd, Location Description, and Property ID

Nbhd	Location Description	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Const Class	Year Built	Bldg Area	2021 Roll Total	Sale Date	Sale Type	Sale Price	Adj Price	Adj Ratio
R167	COLUMBIA POINT WEST CONDOMINIUMS	R517667	2021080432	2N1E34 -60025	WD	102	4	1991	858	241,790	5/12/2021	RM	299,000	310,960	0.78
R167	HAYDEN BAY CONDOMINIUM	R177780	2021068551	2N1E34CD -99012	WD	102	4P	1980	2027	476,820	4/28/2021	U	485,000	509,250	0.94
R167	JANTZEN BEACH VILLAGE CONDOMINIUM	R192349	2021141091	2N1E34CA -90033	WD	102	3	1972	1120	202,340	9/14/2021	RM	255,000	260,100	0.78
R167	JANTZEN BEACH VILLAGE CONDOMINIUM	R192368	2021044453	2N1E34CA -90056	WD	102	3	1972	1120	222,580	3/17/2021	RM	240,000	259,200	0.86
R167	JANTZEN BEACH VILLAGE CONDOMINIUM	R192375	2021158575	2N1E34CA -90063	WD	102	3	1972	1120	209,670	10/25/2021	RM	215,000	215,000	0.98
R167	JANTZEN BEACH VILLAGE CONDOMINIUM	R192386	2021054508	2N1E34CA -90008	WD	102	3	1972	1120	209,670	4/1/2021	RM	230,000	241,500	0.87
R167	JANTZEN BEACH VILLAGE CONDOMINIUM	R192407	2021170466	2N1E34CA -90029	WD	102	3	1972	544	139,130	11/16/2021	RM	198,000	198,000	0.70
R167	JANTZEN BEACH VILLAGE CONDOMINIUM	R192417	2021141552	2N1E34CA -90075	WD	102	3	1973	1184	208,900	9/13/2021	RM	239,000	243,780	0.86
R167	JANTZEN BEACH VILLAGE CONDOMINIUM	R192427	2021167300	2N1E34CA -90091	WD	102	3	1973	608	132,170	11/9/2021	RM	195,110	195,110	0.68
R167	JANTZEN BEACH VILLAGE CONDOMINIUM	R192434	2021170407	2N1E34CA -90098	WD	102	3	1973	576	128,670	11/17/2021	RM	200,000	200,000	0.64
R167	JANTZEN BEACH VILLAGE CONDOMINIUM	R192442	2021088458	2N1E34CA -90100	WD	102	3	1973	576	128,670	6/1/2021	RM	205,777	211,950	0.61
R167	JANTZEN BEACH VILLAGE CONDOMINIUM	R192452	2021134907	2N1E34CA -90110	WD	102	3	1973	1184	208,900	8/26/2021	RM	240,000	244,800	0.85
R167	JANTZEN BEACH VILLAGE CONDOMINIUM	R192469	2021040397	2N1E34CA -90127	WD	102	3	1973	608	139,130	2/25/2021	RM	196,569	214,260	0.65
R167	MARINA RIVER HOUSE CONDOMINIUM	R213262	2021055036	2N1E34CD -80002	WD	102	3P	1974	2168	323,270	3/24/2021	RM	385,000	415,800	0.78
R167	MARINA RIVER HOUSE CONDOMINIUM	R213272	2021035629	2N1E34CD -80014	WD	102	3P	1974	2067	300,830	3/1/2021	RM	380,000	410,400	0.73
R167	RIVERHOUSE CONDOMINIUM	R256406	2021073822	2N1E34CD -90007	WD	102	4	1972	1917	399,610	5/5/2021	RM	350,000	364,000	1.10
R167	RIVERHOUSE CONDOMINIUM	R256409	2021164017	2N1E34CD -90010	WD	102	4	1972	1917	396,380	11/4/2021	RM	347,500	347,500	1.14
R167	RIVERHOUSE CONDOMINIUM	R256416	2021025659	2N1E34CD -90049	WD	102	4	1972	2015	428,250	2/12/2021	RM	370,000	403,300	1.06
R167	RIVERHOUSE CONDOMINIUM	R256417	2021117124	2N1E34CD -90017	WD	102	4	1971	2015	411,490	7/28/2021	U	400,000	412,000	1.00
R167	RIVERHOUSE CONDOMINIUM	R256428	2021106895	2N1E34CD -90043	WD	102	4	1972	1917	390,540	7/7/2021	RM	369,000	380,070	1.03
R167	RIVERHOUSE CONDOMINIUM	R256440	2021129463	2N1E34CD -90037	WD	102	4	1971	1816	403,850	8/17/2021	RM	550,000	561,000	0.72
R167	RIVERHOUSE CONDOMINIUM	R256447	2021115502	2N1E34CD -90030	WD	102	4	1971	1822	414,510	7/27/2021	U	369,000	380,070	1.09
R167	RIVERHOUSE CONDOMINIUM	R256448	2021015808	2N1E34CD -90029	WD	102	4	1971	1862	419,260	1/26/2021	RM	342,000	372,780	1.12
R167	RIVERHOUSE-EAST CONDOMINIUM	R256449	2021094330	2N1E34 -70001	WD	102	4	1973	2015	389,100	6/15/2021	U	435,000	448,050	0.87
R167	RIVERHOUSE-EAST CONDOMINIUM	R256456	2021073288	2N1E34 -70008	WD	102	4	1973	2015	389,100	5/6/2021	U	375,000	390,000	1.00
R167	RIVERHOUSE-EAST CONDOMINIUM	R256466	2021007561	2N1E34 -70018	WD	102	4	1973	2091	413,250	1/13/2021	U	420,000	457,800	0.90
R167	WATERSIDE CONDOMINIUM	R603409	2021070551	2N1E34CA -80007	WD	102	5N	2006	1660	430,800	4/30/2021	RM	487,000	511,350	0.84
R167	WATERSIDE CONDOMINIUM	R603453	2021074462	2N1E34CA -80051	WD	102	5	2006	1798	471,660	5/6/2021	RM	509,000	529,360	0.89
R167	WATERSIDE CONDOMINIUM	R603458	2021122391	2N1E34CA -80056	WD	102	5	2006	1961	450,340	8/3/2021	RM	370,000	377,400	1.19
R167	WATERSIDE CONDOMINIUM	R603471	2021154146	2N1E34CA -80069	WD	102	5	2006	1929	489,840	10/11/2021	RM	540,000	540,000	0.91
R167	WATERSIDE CONDOMINIUM	R603482	2021173508	2N1E34CA -80080	WD	102	5	2006	2052	537,430	11/29/2021	U	575,000	575,000	0.93
R168	CARBON TWELVE CONDOMINIUMS	R691185	2021185611	1N1E27AA -50012	WD	102	5P	2018	1612	893,490	12/17/2021	U	839,000	839,000	1.06
R168	CARBON TWELVE CONDOMINIUMS	R691186	2021144848	1N1E27AA -50013	WD	102	5P	2018	1611	893,180	9/27/2021	RM	839,000	855,780	1.04
R168	CARBON TWELVE CONDOMINIUMS	R691187	2021041832	1N1E27AA -50014	WD	102	5P	2018	1612	945,420	2/19/2021	RM	899,000	979,910	0.96
R168	COOK STREET CONDOMINIUMS	R695239	2021129535	1N1E27AA -40001	WD	102	4	2019	2564	682,380	8/20/2021	RM	845,000	861,900	0.79
R168	CRIMSON CONDOMINIUM	R505702	2021175523	1N1E27AA -90003	WD	102	3P	1906	786	350,030	11/24/2021	U	380,000	380,000	0.92
R168	FARGO ROW CONDOMINIUM	R495915	2021187574	1N1E27BA -90006	WD	102	3	2000	1058	306,200	12/27/2021	AR	367,500	367,500	0.83
R168	FARGO ROW CONDOMINIUM	R495919	2021108193	1N1E27BA -90010	WD	102	3	2000	1060	294,460	7/12/2021	U	389,000	400,670	0.73
R168	GRAHAM STREET LOFTS CONDOMINIUM	R619495	202107391	1N1E27AD -90008	WD	102	4	2008	1054	311,570	1/11/2021	RM	375,000	408,750	0.76
R168	GRAHAM STREET LOFTS CONDOMINIUM	R619496	2021132633	1N1E27AD -90009	WD	102	4	2008	1927	464,500	8/30/2021	RM	487,000	496,740	0.94
R168	GRAHAM STREET LOFTS CONDOMINIUM	R619498	2021075609	1N1E27AD -90011	WD	102	4	2008	1769	426,880	5/6/2021	RM	475,000	494,000	0.86
R168	GRAHAM STREET LOFTS CONDOMINIUM	R619499	2021024896	1N1E27AD -90012	WD	102	4	2008	1769	439,320	2/8/2021	RM	475,000	517,750	0.85
R168	HALLMAN COURT CONDOMINIUM	R518866	2022000287	1N1E26BB -80006	WD	102	4	1935	508	265,770	12/30/2021	U	277,000	277,000	0.96
R168	IRVING PARK TOWNHOUSES CONDOMINIUM	R591755	2021139108	1N1E26BB -70008	WD	102	3P	2007	1602	497,010	9/10/2021	RM	540,000	550,800	0.90
R168	IRVING PARK TOWNHOUSES CONDOMINIUM	R591759	2021090659	1N1E26BB -70012	WD	102	3P	2007	1710	561,950	6/7/2021	RM	581,000	598,430	0.94
R168	IVY AT IRVINGTON CONDOMINIUM	R702178	2022010619	1N1E26BB -40001	SWD	102	4	2020	2743	661,240	12/16/2021	AR	801,000	801,000	0.83
R168	IVY STREET CONDOMINIUMS	R535375	2021042507	1N1E27AA -70001	WD	102	4N	2002	1306	434,380	3/12/2021	RM	498,500	538,380	0.81
R168	IVY STREET CONDOMINIUMS	R535376	2021067578	1N1E27AA -70002	WD	102	4N	2002	1312	421,350	4/21/2021	RM	472,000	495,600	0.85
R168	IVY STREET CONDOMINIUMS	R535377	2021147097	1N1E27AA -70003	WD	102	4N	2002	1303	433,470	9/27/2021	RM	520,000	530,400	0.82
R168	IVY STREET CONDOMINIUMS	R535380	2021104065	1N1E27AA -70006	WD	102	4N	2002	1303	433,470	6/30/2021	RM	510,000	525,300	0.83
R168	IVY TOWNHOMES CONDOMINIUM	R695220	2021028065	1N1E26BB -60003	SWD	102	3P	2019	908	381,920	2/9/2021	RM	339,900	370,491	1.03
R168	IVY TOWNHOMES CONDOMINIUM	R695221	2021042124	1N1E26BB -60004	WD	102	3P	2019	908	381,920	3/11/2021	RM	345,000	372,600	1.03
R168	IVY TOWNHOMES CONDOMINIUM	R695222	2021038321	1N1E26BB -60005	WD	102	3P	2019	908	381,920	3/2/2021	RM	338,000	365,040	1.05
R168	KNOSSIS PALACE CONDOMINIUMS	R582580	2021072887	1N1E27DA -70002	WD	102	4N	1962	749	344,110	5/3/2021	U	340,000	353,600	0.97
R168	KNOSSIS PALACE CONDOMINIUMS	R582582	2021116535	1N1E27DA -70004	WD	102	4N	1962	821	357,680	7/29/2021	U	355,000	365,650	0.98
R168	SACRAMENTO LOFTS CONDOMINIUMS	R626020	2021172164	1N1E26CB -70005	WD	102	4	2009	2038	561,110	11/23/2021	AR	715,000	715,000	0.78
R168	TWELVE POINT FIVE CONDOMINIUM	R599563	2021108319	1N1E26BC -80006	WD	102	4N	2007	1312	454,480	7/12/2021	RM	489,000	503,670	0.90
R168	TWELVE POINT FIVE CONDOMINIUM	R599568	2021123655	1N1E26BC -80011	WD	102	4N	2007	1285	459,680	8/9/2021	RM	485,000	494,700	0.93
R168	WADDINGTON CONDOMINIUM	R518804	2021156387	1N1E27AA -80001	WD	102	4N	1907	742	307,020	10/18/2021	RM	368,000	368,000	0.83

6/23/2022

*Sale Type: R – Confirmed, A, U, Z – Unconfirmed

Condominium Sales 2021

14

2022 Ratio Study (2021 Sales) - Condominiums
Sorted by Nbhd, Location Description, and Property ID

Nbhd	Location Description	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Const Class	Year Built	Bldg Area	2021 Roll Total	Sale Date	Sale Type	Sale Price	Adj Price	Adj Ratio
R168	WE-BE TWO CONDOMINIUM	R616845	2021143710	1N1E27AB -90003	WD	102	3P	2008	1784	414,720	9/20/2021	RM	464,900	474,198	0.87
R168	YELLOW DIAMOND CONDOMINIUM	R577858	2021154290	1N1E27DA -80002	WD	102	3P	1997	1286	377,610	10/11/2021	U	435,000	435,000	0.87
R168	YELLOW SAPPHIRE CONDOMINIUMS	R580283	2021011747	1N1E26BC -90002	WD	102	3P	1997	1292	407,660	1/10/2021	U	379,900	414,091	0.98
R170	CAYTON CONDOMINIUMS	R130173	2021037708	1N1E26DC -70003	WD	102	5	1913	977	460,290	3/1/2021	U	420,000	453,600	1.01
R170	HANCOCK TERRACE CONDOMINIUM	R582442	2021175301	1N1E25CC -60007	WD	102	4N	1972	1020	430,360	12/2/2021	U	405,000	405,000	1.06
R170	IRVINGTON EIGHTEEN-HUNDRED CONDOMINIUM	R607313	2021010491	1N1E26DC -99004	WD	102	3P	1956	1106	434,080	1/14/2021	RM	335,000	365,150	1.19
R170	IRVINGTON EIGHTEEN-HUNDRED CONDOMINIUM	R607317	2021110989	1N1E26DC -99008	WD	102	3P	1956	1259	454,140	7/16/2021	U	440,000	453,200	1.00
R170	IRVINGTON PARK CONDOMINIUM	R191080	2021141241	1N1E25CC -90005	WD	102	4N	1972	1050	338,090	9/16/2021	U	365,000	372,300	0.91
R170	KNOTT STREET CONDOMINIUMS	R608773	2021013314	1N1E26AC -80003	WD	102	3P	1957	1621	436,370	1/21/2021	AR	455,000	495,950	0.88
R170	TWENTY-ONE IRVINGTON CONDOMINIUMS	R577913	2021049384	1N1E26DD -60013	WD	102	3P	1966	1039	417,600	3/21/2021	AR	293,000	316,440	1.32
R170	TWENTY-ONE IRVINGTON CONDOMINIUMS	R577920	2021076855	1N1E26DD -60016	WD	102	3P	1966	554	250,950	5/6/2021	U	230,000	239,200	1.05
R172	AVON MANOR CONDOMINIUM	R110839	2021180936	1N1E26CA -80002	WD	102	4P	1928	908	380,580	12/14/2021	U	385,000	385,000	0.99
R172	AVON MANOR CONDOMINIUM	R110849	2021016422	1N1E26CA -80012	WD	102	4P	1928	904	353,450	1/25/2021	U	320,000	348,800	1.01
R172	AVON MANOR CONDOMINIUM	R110852	2021044991	1N1E26CA -80015	WD	102	4P	1928	906	353,820	3/16/2021	U	327,500	353,700	1.00
R172	BLOCK 122 CONDOMINIUM	R658416	2021142257	1N1E26CD -88005	WD	102	4	2014	1450	504,540	9/17/2021	RM	489,000	498,780	1.01
R172	CATALINA CONDOMINIUMS	R595602	2021025749	1N1E26CC -70002	WD	102	4N	1911	1588	380,700	2/10/2021	RM	391,000	426,190	0.89
R172	CATALINA CONDOMINIUMS	R595603	2021163734	1N1E26CC -70003	WD	102	4N	1911	1535	376,060	11/2/2021	AR	429,560	429,560	0.88
R172	IRVING DUPLEX CONDOMINIUMS	R187328	2021094781	1N1E26CA -90002	WD	102	4N	1926	1204	484,690	6/16/2021	U	515,000	530,450	0.91
R172	IRVINGTON FLATS CONDOMINIUM	R540915	2021138387	1N1E26CD -70003	WD	102	4	2003	1333	453,370	9/10/2021	U	499,900	509,898	0.89
R172	IRVINGTON PLACE CONDOMINIUMS	R191085	2021090236	1N1E26CD -90001	WD	122	4	1998	1669	547,360	6/8/2021	RM	490,000	504,700	1.08
R172	IRVINGTON PLACE CONDOMINIUMS	R191086	2021115165	1N1E26CD -90002	WD	122	4	1998	1620	512,640	7/9/2021	U	417,500	430,025	1.19
R172	IRVINGTON PLACE CONDOMINIUMS	R191102	2021047733	1N1E26CD -90019	WD	122	4	1998	814	364,450	3/17/2021	RM	308,000	332,640	1.10
R172	IRVINGTON PLACE CONDOMINIUMS	R191107	2021133204	1N1E26CD -90024	WD	122	4	1998	814	341,380	8/26/2021	RM	275,000	280,500	1.22
R172	IRVINGTON PLACE CONDOMINIUMS	R191115	2021104029	1N1E26CD -90032	WD	122	4	1998	814	344,470	9/14/2021	RM	294,900	300,798	1.15
R172	IRVINGTON PLACE CONDOMINIUMS	R191128	2021161714	1N1E26CD -90045	WD	122	4	1998	814	344,470	10/6/2021	RM	270,000	270,000	1.28
R172	IRVINGTON PLACE CONDOMINIUMS	R191133	2021080944	1N1E26CD -90050	WD	122	4	1998	748	331,310	5/17/2021	RM	305,000	317,200	1.04
R173	ALLAN CONDOMINIUMS	R103870	2021121064	1N1E35AB -60001	WD	102	4	1977	1817	578,620	7/29/2021	RM	515,000	530,450	1.09
R173	ALLAN CONDOMINIUMS	R103871	2021043681	1N1E35AB -60002	WD	102	4	1977	1817	587,590	3/9/2021	RM	499,900	539,892	1.09
R173	CAMELOT CONDOMINIUM	R126012	2021041401	1N1E26DC -80002	WD	102	5	1936	2569	668,670	3/10/2021	AR	525,000	567,000	1.18
R173	CAMELOT CONDOMINIUM	R126013	2021029724	1N1E26DC -80003	WD	102	5	1936	1347	512,100	2/15/2021	U	475,000	517,750	0.99
R173	CASCADIAN COURT CONDOMINIUM	R522271	2021153514	1N1E35BB -80022	WD	122	4N	2001	384	199,630	10/13/2021	RM	190,000	190,000	1.05
R173	CASCADIAN COURT CONDOMINIUM	R522282	2021052914	1N1E35BB -80033	WD	122	4	2001	801	323,560	3/22/2021	RM	299,900	323,892	1.00
R173	CASCADIAN COURT CONDOMINIUM	R522292	2021149307	1N1E35BB -80043	WD	122	4	2001	679	279,730	10/2/2021	RM	275,000	275,000	1.02
R173	CASCADIAN COURT CONDOMINIUM	R522299	2021171987	1N1E35BB -80050	WD	122	4	2001	919	363,430	11/10/2021	U	364,250	364,250	1.00
R173	CASCADIAN COURT CONDOMINIUM	R522308	2021139860	1N1E35BB -80059	WD	122	4	2001	919	372,850	9/13/2021	RM	357,000	364,140	1.02
R173	CASCADIAN COURT CONDOMINIUM	R522309	2021112037	1N1E35BB -80060	WD	122	4	2001	801	341,180	7/19/2021	RM	315,000	324,450	1.05
R173	CASCADIAN COURT CONDOMINIUM	R522310	2021031373	1N1E35BB -80061	WD	122	4	2001	679	296,020	2/23/2021	RM	269,000	293,210	1.01
R173	CASCADIAN COURT CONDOMINIUM	R522313	2021141520	1N1E35BB -80064	WD	122	4N	2001	541	241,830	9/17/2021	RM	205,000	209,100	1.16
R173	HOLLADAY COURT CONDOMINIUMS	R181829	2021097540	1N1E35AA -80006	WD	102	4	1949	751	315,660	6/15/2021	RM	249,900	257,397	1.23
R173	HOLLADAY COURT CONDOMINIUMS	R181833	2021168610	1N1E35AA -80010	WD	102	4	1949	814	327,940	11/12/2021	RM	270,000	270,000	1.21
R173	LANAI EAST CONDOMINIUM	R608241	2021024379	1N1E35AA -50001	WD	102	4N	1967	893	367,360	2/5/2021	U	294,000	320,460	1.15
R173	LANAI EAST CONDOMINIUM	R608245	2021098957	1N1E35AA -50005	WD	102	4N	1967	539	250,830	6/22/2021	U	250,000	257,500	0.97
R173	LLOYD DISTRICT CONDOMINIUM	R207939	2021123888	1N1E35AB -80004	WD	102	4	1969	805	341,400	8/3/2021	U	295,000	300,900	1.13
R173	LLOYD DISTRICT CONDOMINIUM	R207956	2021028178	1N1E35AB -80021	WD	102	4	1968	800	309,250	2/17/2021	U	255,000	277,950	1.11
R173	LLOYD PARK CONDOMINIUM	R593780	2021100619	1N1E26CD -50004	WD	102	4	1929	472	210,400	6/26/2021	AR	170,250	175,357	1.20
R173	LLOYD PARK CONDOMINIUM	R593785	2021125248	1N1E26CD -50009	WD	102	4	1929	482	212,060	8/13/2021	AR	177,000	180,540	1.17
R173	LLOYD PARK CONDOMINIUM	R593786	2021157151	1N1E26CD -50010	WD	102	4	1929	794	307,820	10/20/2021	AR	244,000	244,000	1.26
R173	LLOYD PARK CONDOMINIUM	R593792	2021153805	1N1E26CD -50016	WD	102	4	1929	653	267,160	9/24/2021	AR	214,900	219,198	1.22
R173	REGAL COURT CONDOMINIUM	R577299	2021179840	1N1E35AA -60022	WD	102	4	1950	713	297,300	12/8/2021	U	265,000	265,000	1.12
R173	REGAL COURT CONDOMINIUM	R577302	2021075962	1N1E35AA -60025	WD	102	4	1950	709	313,340	5/6/2021	RM	264,000	274,560	1.14
R173	REGAL COURT CONDOMINIUM	R577303	2021043278	1N1E35AA -60026	WD	102	4	1950	687	308,890	3/1/2021	RM	259,000	279,720	1.10
R173	REGAL COURT CONDOMINIUM	R577307	2021050173	1N1E35AA -60030	WD	102	4	1950	856	338,820	3/18/2021	RM	285,000	307,800	1.10
R173	REGENCY COURT CONDOMINIUM	R481310	2021096464	1N1E35AB -50004	WD	102	4N	1970	1115	350,500	6/10/2021	U	315,000	324,450	1.08
R173	REGENCY COURT CONDOMINIUM	R481315	2021153811	1N1E35AB -50009	WD	102	4N	1970	1014	335,330	10/13/2021	U	290,000	290,000	1.16
R173	THE CEDAR GARDENS CONDOMINIUM	R285761	2021056811	1N1E35AA -90003	WD	102	3P	1979	990	326,830	4/3/2021	U	335,000	351,750	0.93
R173	TUDOR GARDENS A CONDOMINIUM	R291323	2021171590	1N1E25CC -80014	WD	102	4	1927	627	219,220	11/22/2021	U	240,000	240,000	0.91
R173	TUDOR GARDENS A CONDOMINIUM	R291327	2021144302	1N1E25CC -80018	WD	102	4	1927	681	227,650	9/20/2021	U	280,000	285,600	0.80
R173	TWENTY ONE THIRTY THREE CONDOMINIUM	R590253	2021155479	1N1E26DD -50012	WD	102	3P	1966	798	249,140	9/23/2021	U	250,000	255,000	0.98

6/23/2022

*Sale Type: R – Confirmed, A, U, Z - Unconfirmed

Condominium Sales 2021

15

Nbhd	Location Description	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Const Class	Year Built	Bldg Area	2021 Roll Total	Sale Date	Sale Type	Sale Price	Adj Price	Adj Ratio
R181	BRIDGE COURT CONDOMINIUM	R590412	2021093903	1N1W12BA -80006	WD	102	4	1970	730	220,610	6/13/2021	U	239,000	246,170	0.90
R181	CONDOMINIUMS AT CATHEDRAL PARK	R590228	2021092707	1N1W12BD -80003	WD	102	4N	2007	1007	314,530	6/11/2021	RM	400,000	412,000	0.76
R181	CONDOMINIUMS AT CATHEDRAL PARK	R607070	2021111496	1N1W12BD -80038	WD	102	4N	2008	1007	300,170	7/19/2021	RM	325,000	334,750	0.90
R181	CONDOMINIUMS AT CATHEDRAL PARK	R607075	2021102213	1N1W12BD -80043	WD	102	4N	2008	909	288,370	6/25/2021	RM	290,000	298,700	0.97
R181	CONDOMINIUMS AT CATHEDRAL PARK	R607079	2021013965	1N1W12BD -80047	WD	102	4N	2008	909	288,370	1/24/2021	RM	277,500	302,475	0.95
R181	CONDOMINIUMS AT CATHEDRAL PARK	R607080	2021124075	1N1W12BD -80048	WD	102	4N	2008	909	288,370	8/4/2021	RM	300,000	306,000	0.94
R181	DECATUR BRIDGEWATER VISTA CONDOMINIUMS	R598319	2021074995	1N1W12BB -90001	WD	102	4	2007	934	277,880	5/7/2021	RM	304,000	316,160	0.88
R181	DECATUR BRIDGEWATER VISTA CONDOMINIUMS	R598323	2021030138	1N1W12BB -90005	WD	102	4	2007	630	226,500	2/20/2021	RM	231,000	251,790	0.90
R181	DECATUR BRIDGEWATER VISTA CONDOMINIUMS	R598324	2021136360	1N1W12BB -90006	WD	102	4	2007	630	267,700	8/28/2021	RM	265,000	270,300	0.99
R181	MATTHEW FRANK CONDOMINIUM	R582393	2021031858	1N1W01DC -90010	WD	102	4N	2007	728	222,360	2/23/2021	RM	264,000	287,760	0.77
R181	MATTHEW FRANK CONDOMINIUM	R588178	2021123311	1N1W01DC -90034	WD	102	4N	2007	1603	385,700	8/6/2021	RM	389,900	397,698	0.97
R181	MATTHEW FRANK CONDOMINIUM	R588180	2021079229	1N1W01DC -90036	WD	102	4N	2007	729	222,500	5/14/2021	U	268,000	278,720	0.80
R181	MATTHEW FRANK CONDOMINIUM	R588181	2022003787	1N1W01DC -90037	WD	102	4N	2007	1603	385,700	12/30/2021	U	399,000	399,000	0.97
R181	MATTHEW FRANK CONDOMINIUM	R591893	2021086327	1N1W01DC -90059	WD	102	4N	2007	1603	385,800	5/26/2021	RM	380,000	395,200	0.98
R181	MATTHEW FRANK CONDOMINIUM	R591902	2021140914	1N1W01DC -90068	WD	102	4N	2007	1604	385,940	9/17/2021	RM	389,900	397,698	0.97
R181	MATTHEW FRANK CONDOMINIUM	R591919	201032748	1N1W01DC -90084	WD	102	4N	2007	1603	385,800	2/25/2021	RM	380,000	414,200	0.93
R181	MATTHEW FRANK CONDOMINIUM	R593658	2021027801	1N1W01DC -90111	WD	102	4N	2007	1592	384,940	2/17/2021	RM	382,000	416,380	0.92
R181	MATTHEW FRANK CONDOMINIUM	R593659	2021025077	1N1W01DC -90112	WD	102	4N	2007	728	222,360	2/11/2021	RM	254,900	277,841	0.80
R181	ST JOHNS COURTYARD CONDOMINIUMS,NORTH	R595759	2021035247	1N1W01CD -50001	WD	102	4	1959	521	211,620	2/24/2021	RM	182,000	198,380	1.07
R181	ST JOHNS COURTYARD CONDOMINIUMS,NORTH	R595765	2021120663	1N1W01CD -50007	WD	102	4	1959	520	211,120	8/3/2021	RM	188,500	192,270	1.10
R181	ST JOHNS COURTYARD CONDOMINIUMS,SOUTH	R595349	2021072864	1N1W01CD -60006	WD	102	4	1959	520	211,120	5/3/2021	RM	185,000	192,400	1.10
R181	ST JOHNS COURTYARD CONDOMINIUMS,SOUTH	R595349	2021158629	1N1W01CD -60006	WD	102	4	1959	520	211,120	10/25/2021	RM	190,000	190,000	1.11
R181	ST JOHNS VILLAGE CONDOMINIUM	R579193	2021058071	1N1W01CD -80002	WD	102	4	1963	752	200,780	4/8/2021	U	210,000	220,500	0.91
R181	ST JOHNS VILLAGE CONDOMINIUM	R579196	2021056880	1N1W01CD -80005	WD	102	4	1963	727	197,710	4/2/2021	U	196,000	205,800	0.96
R181	ST JOHNS VILLAGE CONDOMINIUM	R579199	2021068980	1N1W01CD -80008	WD	102	4	1963	493	168,910	4/16/2021	U	180,000	189,000	0.89
R181	ST JOHNS VILLAGE CONDOMINIUM	R579200	2021060855	1N1W01CD -80009	WD	102	4	1963	721	189,550	4/8/2021	U	205,000	215,250	0.88
R181	ST JOHNS VILLAGE CONDOMINIUM	R579201	2021129269	1N1W01CD -80010	WD	102	4	1963	701	193,600	8/16/2021	U	205,730	209,844	0.92
R181	ST JOHNS VILLAGE CONDOMINIUM	R579204	2021102786	1N1W01CD -80013	WD	102	4	1963	717	196,480	6/28/2021	U	225,000	231,750	0.85
R181	ST JOHNS VILLAGE CONDOMINIUM	R579207	2021044894	1N1W01CD -80016	WD	102	4	1963	495	159,610	3/11/2021	U	156,000	168,480	0.95
R182	BAOZhai GARDENS CONDOMINIUM	R707173	2021021548	1N1E07BA -90001	WD	102	4N	2021	1680	442,820	2/5/2021	RM	445,000	485,050	0.91
R182	BAOZhai GARDENS CONDOMINIUM	R707174	2021029977	1N1E07BA -90002	WD	102	4N	2021	1680	442,820	2/19/2021	RM	449,000	489,410	0.90
R182	BAOZhai GARDENS CONDOMINIUM	R707174	2021100370	1N1E07BA -90002	WD	102	4N	2021	1680	442,820	6/25/2021	RM	469,500	483,585	0.92
R182	BAOZhai GARDENS CONDOMINIUM	R707175	2021032314	1N1E07BA -90003	WD	102	4N	2021	1680	442,820	2/23/2021	RM	465,000	506,850	0.87
R182	BAOZhai GARDENS CONDOMINIUM	R707176	2021023827	1N1E07BA -90004	WD	102	4N	2021	1680	442,820	2/5/2021	RM	465,000	506,850	0.87
R182	POLK AND SMITH CONDOMINIUM	R702070	2021080369	1N1E06CC -90003	WD	102	3P	2020	1120	371,430	5/6/2021	RM	400,000	416,000	0.89
R183	UNIVERSITY CONDOMINIUM	R593852	2021161176	1N1E08CD -90007	WD	102	4	1926	436	165,650	10/28/2021	U	195,000	195,000	0.85
R183	UNIVERSITY CONDOMINIUM	R593855	2021072336	1N1E08CD -90010	WD	102	4	1926	314	148,990	4/28/2021	U	155,000	162,750	0.92
R183	UNIVERSITY CONDOMINIUM	R593856	2021079082	1N1E08CD -90011	WD	102	4	1926	289	145,580	5/16/2021	U	150,000	156,000	0.93
R184	BRIDGEVIEW CONDOMINIUM	R121169	2021155347	1N1W12AC -90006	WD	102	3	1995	1148	294,540	10/19/2021	U	325,000	325,000	0.91
R184	BRIDGEVIEW CONDOMINIUM	R121170	2021134367	1N1W12AC -90007	WD	102	3	1995	1153	274,200	9/1/2021	U	301,500	307,530	0.89
R184	BRIDGEVIEW CONDOMINIUM	R121176	2021175882	1N1W12AC -90013	WD	102	3	1995	1138	281,900	12/3/2021	U	325,000	325,000	0.87
R184	BRIDGEVIEW CONDOMINIUM	R121178	2021056206	1N1W12AC -90015	WD	102	3	1995	1127	291,410	3/25/2021	U	300,000	324,000	0.90
R184	EDGEWATER HOUSE CONDOMINIUM	R154385	2021076799	1N1W12DA -90037	WD	102	4	1980	1170	300,010	5/13/2021	RM	414,000	430,560	0.70
R184	EDGEWATER HOUSE CONDOMINIUM	R154409	2021044067	1N1W12DA -90013	WD	102	4	1980	1170	300,010	3/12/2021	RM	329,000	355,320	0.84
R184	EDGEWATER HOUSE CONDOMINIUM	R154417	2021155265	1N1W12DA -90009	WD	102	4	1980	1035	338,570	10/16/2021	RM	298,000	298,000	1.14
R184	IVANHOE COURT CONDOMINIUM	R580460	2021110084	1N1W12AB -90002	WD	102	4	1969	737	252,910	7/2/2021	U	225,000	231,750	1.09
R184	IVANHOE COURT CONDOMINIUM	R580463	2021184135	1N1W12AB -90005	WD	102	4	1969	776	260,540	12/17/2021	U	247,500	247,500	1.05
R184	IVANHOE COURT CONDOMINIUM	R580465	2021108392	1N1W12AB -90007	WD	102	4	1969	775	260,510	7/13/2021	U	250,000	257,500	1.01
R184	JERSEY TOWNHOMES CONDOMINIUMS	R710284	2021117308	1N1W12AB -80001	WD	102	4	2021	819	220,690	7/29/2021	RM	349,000	359,470	0.61
R184	JERSEY TOWNHOMES CONDOMINIUMS	R710285	2021100902	1N1W12AB -80002	WD	102	4	2021	864	210,360	6/24/2021	ZZ	380,000	391,400	0.54
R184	JERSEY TOWNHOMES CONDOMINIUMS	R710286	2021116634	1N1W12AB -80003	WD	102	4	2021	988	242,360	6/24/2021	RM	409,950	422,248	0.57
R184	JERSEY TOWNHOMES CONDOMINIUMS	R710287	2021108297	1N1W12AB -80004	WD	102	4	2021	988	242,360	6/24/2021	RM	409,950	422,248	0.57
R184	JERSEY TOWNHOMES CONDOMINIUMS	R710288	2021122796	1N1W12AB -80005	WD	102	4	2021	988	242,360	6/24/2021	RM	415,900	428,377	0.57
R184	JERSEY TOWNHOMES CONDOMINIUMS	R710289	2021130566	1N1W12AB -80006	WD	102	4	2021	991	264,610	7/29/2021	ZZ	419,000	431,570	0.61

6/23/2022

*Sale Type: R – Confirmed, A, U, Z - Unconfirmed

Condominium Sales 2021

16

2022 Ratio Study (2021 Sales) - Condominiums
Sorted by Nbhd, Location Description, and Property ID

Nbhd	Location Description	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Const Class	Year Built	Bldg Area	2021 Roll Total	Sale Date	Sale Type	Sale Price	Adj Price	Adj Ratio
R184	RICHMOND COURT CONDOMINIUM	R581006	2021137672	1N1W12AC -80001	WD	102	3P	1970	661	208,470	9/10/2021	RM	250,000	255,000	0.82
R184	RICHMOND COURT CONDOMINIUM	R581013	2021165995	1N1W12AC -80008	WD	102	3P	1970	661	208,470	11/9/2021	RM	220,000	220,000	0.95
R184	ST JOHNS BRIDGE CONDOMINIUM	R590116	2021148766	1N1W12BD -70003	WD	102	3P	1970	768	232,960	9/13/2021	U	247,400	252,348	0.92
R185	ANNAPOLIS CONDOMINIUM	R710629	2021143674	1N1E15CC -99001	WD	102	3P	2021	650	61,330	8/17/2021	RM	316,300	322,626	0.19
R185	ANNAPOLIS CONDOMINIUM	R710630	2021177993	1N1E15CC -99002	WD	102	3P	2021	651	61,380	8/17/2021	RM	303,000	309,060	0.20
R185	ANNAPOLIS CONDOMINIUM	R710631	2022005287	1N1E15CC -99003	WD	102	3P	2021	651	61,380	8/17/2021	RM	309,000	315,180	0.19
R185	ANNAPOLIS CONDOMINIUM	R710633	2021149057	1N1E15CC -99005	WD	102	3P	2021	651	63,570	8/17/2021	RM	319,000	325,380	0.20
R185	ANNAPOLIS CONDOMINIUM	R710634	2021181986	1N1E15CC -99006	WD	102	3P	2021	651	63,570	8/17/2021	RM	319,000	325,380	0.20
R185	ANNAPOLIS CONDOMINIUM	R710635	2021157576	1N1E15CC -99007	WD	102	3P	2021	651	63,570	8/17/2021	RM	319,000	325,380	0.20
R185	ANNAPOLIS CONDOMINIUM	R710636	2022004006	1N1E15CC -99008	WD	102	3P	2021	651	63,570	8/17/2021	ZZ	322,000	328,440	0.19
R185	ANNAPOLIS CONDOMINIUM	R710637	2021143118	1N1E15CC -99009	WD	102	3P	2021	651	65,420	8/17/2021	RM	325,000	331,500	0.20
R185	ANNAPOLIS CONDOMINIUM	R710638	2021152727	1N1E15CC -99010	WD	102	3P	2021	651	65,420	8/17/2021	RM	325,000	331,500	0.20
R185	ANNAPOLIS CONDOMINIUM	R710639	2022015225	1N1E15CC -99011	WD	102	3P	2021	651	65,420	8/17/2021	RM	325,000	331,500	0.20
R185	ANNAPOLIS CONDOMINIUM	R710640	2021162055	1N1E15CC -99012	WD	102	3P	2021	651	65,420	8/17/2021	ZZ	305,000	311,100	0.21
R185	BOZEMAN CONDOMINIUM	R707038	2021151057	1N1E15CB -80004	WD	102	4N	2021	1090	381,920	10/7/2021	RM	411,000	411,000	0.93
R185	DAYBREAK COHOUSING CONDOMINIUM	R631640	2021135028	1N1E16CD -80003	WD	102	3P	2009	640	250,340	8/30/2021	U	273,000	278,460	0.90
R185	DAYBREAK COHOUSING CONDOMINIUM	R631641	2021135374	1N1E16CD -80004	WD	102	3P	2009	853	291,700	8/26/2021	U	315,000	321,300	0.91
R185	DAYBREAK COHOUSING CONDOMINIUM	R631642	2021098940	1N1E16CD -80005	WD	102	3P	2009	862	293,450	6/23/2021	RM	335,000	345,050	0.85
R185	DAYBREAK COHOUSING CONDOMINIUM	R631657	2021075068	1N1E16CD -8020	WD	102	3P	2009	853	291,700	5/7/2021	RM	330,000	343,200	0.85
R185	DAYBREAK COHOUSING CONDOMINIUM	R631664	2021038101	1N1E16CD -8027	WD	102	3P	2009	840	315,070	3/5/2021	RM	313,500	338,580	0.93
R185	DAYBREAK COHOUSING CONDOMINIUM	R631665	2021180281	1N1E16CD -8028	WD	102	3P	2009	848	316,610	12/10/2021	U	300,000	300,000	1.06
R185	DAYBREAK COHOUSING CONDOMINIUM	R631667	2021144968	1N1E16CD -8030	WD	102	3P	2009	736	269,230	9/24/2021	RM	310,000	316,200	0.85
R185	GARRETT COMMONS, A CONDOMINIUM	R614407	2021056985	1N1E16CD -90003	WD	102	3P	2008	1552	440,710	4/7/2021	RM	445,000	467,250	0.94
R185	HELENA CONDOMINIUM	R689798	2021003647	1N1E15CB -90001	WD	102	4	2018	1024	359,860	1/6/2021	RM	375,000	408,750	0.88
R185	HELENA CONDOMINIUM	R689799	2021161444	1N1E15CB -90002	WD	102	4	2018	1024	359,860	10/15/2021	U	399,000	399,000	0.90
R185	HELENA CONDOMINIUM	R689803	2021024576	1N1E15CB -90006	WD	102	4	2018	1024	359,860	2/8/2021	RM	397,000	432,730	0.83
R185	JARRETT STREET CONDOMINIUMS	R683935	2021089814	1N1E15CC -70007	WD	102	3P	2017	469	214,500	6/4/2021	RM	240,000	247,200	0.87
R185	JARRETT STREET CONDOMINIUMS	R683936	2021162321	1N1E15CC -70008	WD	102	3P	2017	469	214,500	10/27/2021	U	207,500	207,500	1.03
R185	KILLINGSWORTH STATION CONDOMINIUM	R645606	2021124527	1N1E15CC -90010	WD	102	4	2012	635	310,700	8/10/2021	RM	310,000	316,200	0.98
R185	KILLINGSWORTH STATION CONDOMINIUM	R645611	2021145459	1N1E15CC -90015	WD	102	4	2012	608	304,680	7/1/2021	RM	285,000	293,550	1.04
R185	KILLINGSWORTH STATION CONDOMINIUM	R645616	2021056849	1N1E15CC -90200	WD	102	4	2012	740	336,050	4/1/2021	RM	295,000	309,750	1.08
R185	KILLINGSWORTH STATION CONDOMINIUM	R645622	2021119417	1N1E15CC -90206	WD	102	4	2012	607	297,870	7/19/2021	RM	270,000	278,100	1.07
R185	KILLINGSWORTH STATION CONDOMINIUM	R645623	2021058522	1N1E15CC -90207	WD	102	4	2012	654	327,320	4/6/2021	RM	300,000	315,000	1.04
R185	KILLINGSWORTH STATION CONDOMINIUM	R645624	2021107667	1N1E15CC -90208	WD	102	4	2012	682	334,420	7/9/2021	RM	310,000	319,300	1.05
R185	KILLINGSWORTH STATION CONDOMINIUM	R645626	2021138521	1N1E15CC -90300	WD	102	4	2012	750	355,940	9/13/2021	RM	340,000	346,800	1.03
R185	KILLINGSWORTH STATION CONDOMINIUM	R645632	2021121364	1N1E15CC -90306	WD	102	4	2012	608	303,660	8/3/2021	RM	275,000	280,500	1.08
R185	KILLINGSWORTH STATION CONDOMINIUM	R645646	2021181217	1N1E15CC -90500	WD	102	4	2012	607	321,110	12/10/2021	U	277,000	277,000	1.16
R185	KILLINGSWORTH STATION CONDOMINIUM	R645650	2021144372	1N1E15CC -90504	WD	102	4	2012	617	333,400	9/17/2021	RM	280,000	285,600	1.17
R185	KILLINGSWORTH STATION CONDOMINIUM	R645656	2021144108	1N1E15CC -90600	WD	102	4	2012	635	342,650	9/16/2021	RM	325,000	331,500	1.03
R185	MISSISSIPPI OVERLOOK CONDOMINIUM	R590154	2021001095	1N1E22CB -80004	WD	102	4P	2007	837	299,660	1/1/2021	RM	349,000	380,410	0.79
R185	MISSOULA CONDOMINIUM	R527492	2021172142	1N1E22BC -90001	WD	122	3	1945	614	226,410	11/10/2021	AR	337,500	337,500	0.67
R185	NORTH HOLMAN CONDOMINIUM	R696696	2021112990	1N1E16DB -90002	WD	102	4P	2019	1843	622,270	7/20/2021	RM	681,000	701,430	0.89
R185	OVERLOOK CENTRAL CONDOMINIUMS	R667325	2021072451	1N1E15CC -80003	WD	102	4N	2015	915	322,200	5/4/2021	RM	340,000	353,600	0.91
R185	OVERLOOK HEIGHTS CONDOMINIUM	R612615	2021067744	1N1E22CC -90013	WD	102	4N	2008	769	271,990	4/3/2021	RM	265,000	278,250	0.98
R185	OVERLOOK HEIGHTS CONDOMINIUM	R612616	2021059943	1N1E22CC -90014	WD	102	4N	2008	768	276,170	4/6/2021	RM	265,000	278,250	0.99
R185	OVERLOOK HEIGHTS CONDOMINIUM	R612622	2021079184	1N1E22CC -90200	WD	102	4N	2008	769	297,330	5/18/2021	RM	270,000	280,800	1.06
R185	OVERLOOK HEIGHTS CONDOMINIUM	R612623	2021140336	1N1E22CC -90201	WD	102	4N	2008	769	297,330	8/12/2021	RM	265,000	270,300	1.10
R185	OVERLOOK HEIGHTS CONDOMINIUM	R612626	2021120968	1N1E22CC -90204	WD	102	4N	2008	768	301,920	8/2/2021	RM	314,000	320,280	0.94
R185	OVERLOOK HEIGHTS CONDOMINIUM	R612629	2021153806	1N1E22CC -90207	WD	102	4N	2008	1409	415,600	10/11/2021	RM	415,000	415,000	1.00
R185	OVERLOOK POINTE CONDOMINIUMS	R684762	2021085648	1N1E22BB -80006	WD	102	4	2017	913	328,560	5/28/2021	RM	335,000	348,400	0.94
R185	SIMPSON HEIGHTS CONDOMINIUMS	R695401	2021109845	1N1E15CC -40005	WD	102	4	2019	1124	420,180	7/12/2021	RM	435,000	448,050	0.94
R185	WILLAMETTE OVERLOOK CONDOMINIUMS	R502674	2021172026	1N1E16CB -90005	WD	102	5	2001	1600	518,850	11/19/2021	U	448,000	448,000	1.16
R185	WILLAMETTE OVERLOOK CONDOMINIUMS	R502680	2021174989	1N1E16CB -90011	WD	102	5	2001	1577	519,860	11/29/2021	AR	425,900	425,900	1.22
R186	GREENWICH CONDOMINIUM	R705154	2021042680	1N1E16AD -70005	WD	102	3P	2020	648	297,640	3/9/2021	RM	310,000	334,800	0.89
R186	PARKS NORTH CONDOMINIUMS	R707186	2021086747	1N1E16AD -60002	WD	102	3	2020	290	160,740	5/28/2021	RM	162,500	169,000	0.95
R188	WE-BE ONE CONDOMINIUM	R589923	2021050040	1N1E09BC -90002	WD	102	3	2006	1296	330,890	3/24/2021	RM	349,900	377,892	0.88
R211	CASCADE VIEW, A CONDOMINIUM	R575522	2021060816	1N1W11BA -90020	WD	102	4	2005	1199	257,790	4/14/2021	RM	307,500	322,875	0.80
R211	CASCADE VIEW, A CONDOMINIUM	R618180	2021185012	1N1W11BA -90025	WD	102	4	2008	1197	265,990	12/21/2021	RM	340,000	340,000	0.78
R211	CASCADE VIEW, A CONDOMINIUM	R618183	2022005407	1N1W11BA -90028	SWD	102	4	2008	1405	284,630	10/15/2021	U	330,000	330,000	0.86
R211	CASCADE VIEW, A CONDOMINIUM	R618190	2021154045	1N1W11BA -90035	WD	102	4P	2008	1872	388,850	10/12/2021	U	350,000	350,000	1.11
R320	TRILLIUM SPRINGS CONDOMINIUM	R539301	2021120718	1S1E29AC -80001	WD	102	3P	2002	1194	354,970	7/29/2021	U	340,000	350,200	1.01

6/23/2022

*Sale Type: R – Confirmed, A, U, Z - Unconfirmed

Condominium Sales 2021

17

2022 Ratio Study (2021 Sales) - Condominiums
Sorted by Nbhd, Location Description, and Property ID

Nbhd	Location Description	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Const Class	Year Built	Bldg Area	2021 Roll Total	Sale Date	Sale Type	Sale Price	Adj Price	Adj Ratio
R320	TRILLIUM SPRINGS CONDOMINIUM	R539303	2021139828	1S1E29AC -80003	WD	102	3P	2002	1194	364,550	9/15/2021	U	330,000	336,600	1.08
R320	TRILLIUM SPRINGS CONDOMINIUM	R539305	2021076900	1S1E29AC -80005	WD	102	3P	2002	1194	366,320	5/11/2021	U	345,000	358,800	1.02
R320	TRILLIUM SPRINGS CONDOMINIUM	R539307	2021134972	1S1E29AC -80007	WD	102	3P	2002	1194	364,710	8/31/2021	U	330,000	336,600	1.08
R330	DOLPH CREEK TOWNHOME CONDOMINIUMS	R595902	2021033446	1S1E29AB -90001	WD	102	5N	2007	1512	431,110	2/22/2021	U	425,000	463,250	0.93
R330	EASTVIEW RIDGE CONDOMINIUMS	R617427	2021133372	1S1E29BD -90007	WD	102	4P	2008	1598	365,190	8/27/2021	U	330,400	337,008	1.08
R330	EASTVIEW RIDGE CONDOMINIUMS	R617428	2021172100	1S1E29BD -90008	WD	102	4P	2008	2229	455,850	11/23/2021	U	439,000	439,000	1.04
R330	EASTVIEW RIDGE CONDOMINIUMS	R623855	2021184128	1S1E29BD -90025	WD	102	4P	2008	1597	365,060	12/16/2021	U	393,000	393,000	0.93
R330	EASTVIEW RIDGE CONDOMINIUMS	R623865	2021020883	1S1E29BD -90035	WD	102	4P	2008	1474	377,870	2/3/2021	RM	382,000	416,380	0.91
R360	CERVANTES VILLAS CONDOMINIUMS	R131767	2021087879	1S1E32CC -90007	WD	102	4N	1981	1216	244,920	6/2/2021	RM	319,000	328,570	0.75
R360	CERVANTES VILLAS CONDOMINIUMS	R131774	2021171886	1S1E32CC -90002	WD	102	4N	1981	1100	234,910	11/19/2021	RM	367,500	367,500	0.64
R360	CONDO-LEA CONDOMINIUM	R139305	2021073211	1S1E32D -90035	WD	102	6	1973	2157	573,460	4/22/2021	U	550,000	577,500	0.99
R360	CONDO-LEA CONDOMINIUM	R139312	2021182149	1S1E32D -90042	WD	102	6	1973	2958	709,560	12/13/2021	U	679,000	679,000	1.05
R360	EAGLESREST CONDOMINIUM	R149183	2021053188	1S1E32DC -80011	WD	102	4	1971	780	185,990	3/23/2021	U	177,500	191,700	0.97
R360	EAGLESREST CONDOMINIUM	R149193	2021085442	1S1E32DC -80024	WD	102	4	1971	1348	261,610	5/26/2021	U	272,000	282,880	0.92
R360	EAGLESREST CONDOMINIUM	R149202	2021107308	1S1E32DC -80040	WD	102	4	1971	1046	228,560	7/6/2021	U	260,000	267,800	0.85
R360	EAGLESREST CONDOMINIUM	R149215	2021127549	1S1E32DC -80050	WD	102	4	1971	768	204,240	8/19/2021	U	215,000	219,300	0.93
R360	EAGLESREST CONDOMINIUM	R149220	2021120263	1S1E32DC -80078	WD	102	4	1971	1214	245,770	8/2/2021	U	249,900	254,898	0.96
R360	HEM-CER CONDOMINIUM	R178866	2021126901	1S1E32CC -80004	WD	102	4	1978	1138	267,890	8/17/2021	U	289,000	294,780	0.91
R360	HEM-CER CONDOMINIUM	R178866	2021178422	1S1E32CC -80003	WD	102	4	1978	1138	277,470	12/6/2021	RM	332,000	332,000	0.84
R360	HILLSIDE CONDOMINIUM	R180981	2021030498	1S1E31DD -50004	WD	102	4	1980	1384	288,510	2/11/2021	AR	405,000	441,450	0.65
R360	HILLSIDE CONDOMINIUM	R180982	2021084894	1S1E31DD -50002	WD	102	4	1980	1292	270,510	5/27/2021	RM	390,000	405,600	0.67
R360	JEFFERSON PARK CONDOMINIUM	R192601	2021171731	1S1E31DD -40001	WD	102	4N	1980	912	199,620	11/19/2021	RM	244,900	244,900	0.82
R360	JEFFERSON PARK CONDOMINIUM	R192605	2021167884	1S1E31DD -40005	WD	102	4N	1980	912	199,620	11/12/2021	RM	249,500	249,500	0.80
R360	JEFFERSON PARK CONDOMINIUM	R192618	2021008916	1S1E31DD -40018	WD	102	4N	1980	912	199,620	1/13/2021	RM	185,000	201,650	0.99
R360	JEFFERSON PARK CONDOMINIUM	R192618	2021117120	1S1E31DD -40018	WD	102	4N	1980	912	199,620	7/28/2021	RM	261,000	268,830	0.74
R360	JEFFERSON PARK CONDOMINIUM	R192637	2021131208	1S1E31DD -40037	WD	102	3	1980	912	165,700	8/24/2021	RM	242,000	246,840	0.67
R360	JEFFERSON PARK CONDOMINIUM	R192645	2021017469	1S1E31DD -40045	WD	102	4N	1979	912	199,620	1/29/2021	RM	234,300	255,387	0.78
R360	JEFFERSON PARK CONDOMINIUM	R192666	2021168771	1S1E31DD -40066	WD	102	4N	1979	832	190,410	10/21/2021	U	225,000	225,000	0.85
R360	JEFFERSON PARK CONDOMINIUM	R192674	2021176941	1S1E31DD -40074	WD	102	4N	1979	832	182,660	12/4/2021	RM	241,000	241,000	0.76
R360	JEFFERSON PARK CONDOMINIUM	R192677	2021072823	1S1E31DD -40077	WD	102	3	1980	832	158,180	5/5/2021	RM	220,000	228,800	0.69
R360	KALA HOW YA CONDOMINIUM	R194718	2021143000	1S1E32DD -70002	WD	102	5	1973	1312	354,770	9/20/2021	RM	445,000	453,900	0.78
R360	MC NARY HIGHLANDS CONDOMINIUM	R216011	2021143649	1S1E32DC -70053	WD	102	4N	1994	1008	182,750	9/16/2021	RM	271,480	276,909	0.66
R360	MC NARY HIGHLANDS CONDOMINIUM	R216014	2021134676	1S1E32DC -70009	WD	102	4N	1994	1208	219,250	9/1/2021	RM	265,000	270,300	0.81
R360	MC NARY HIGHLANDS CONDOMINIUM	R216029	2021041525	1S1E32DC -70045	WD	102	4N	1994	1136	228,490	3/9/2021	RM	315,000	340,200	0.67
R360	MC NARY HIGHLANDS CONDOMINIUM	R216048	2021171576	1S1E32DC -70026	WD	102	4	1994	1136	240,930	11/15/2021	RM	337,000	337,000	0.71
R360	OSWEGO SUMMIT CONDOMINIUM	R231220	2021144093	1S1E32CD -90004	WD	102	4N	1978	1140	229,450	9/22/2021	RM	274,500	279,990	0.82
R360	OSWEGO SUMMIT CONDOMINIUM	R231225	2021186057	1S1E32CD -90009	WD	102	4N	1978	764	168,290	12/27/2021	RM	218,000	218,000	0.77
R360	OSWEGO SUMMIT CONDOMINIUM	R231228	2021138495	1S1E32CD -90012	WD	102	4N	1978	1140	229,450	9/8/2021	RM	285,000	290,700	0.79
R360	OSWEGO SUMMIT CONDOMINIUM	R231238	2021069762	1S1E32CD -90022	WD	102	4N	1978	764	168,290	4/28/2021	U	200,000	210,000	0.80
R360	OSWEGO SUMMIT CONDOMINIUM	R231246	202107688	1S1E32CD -90030	WD	102	4	1978	700	193,190	1/8/2021	RM	197,000	214,730	0.90
R360	OSWEGO SUMMIT CONDOMINIUM	R231255	2021124135	1S1E32CD -90039	WD	102	4N	1978	1212	234,980	7/29/2021	RM	280,500	288,915	0.81
R360	OSWEGO SUMMIT CONDOMINIUM	R231265	2021090576	1S1E32CD -90049	WD	102	4N	1978	721	193,640	6/9/2021	RM	232,000	238,960	0.81
R360	OSWEGO SUMMIT CONDOMINIUM	R231275	2021186226	1S1E32CD -90059	WD	102	4N	1978	1140	229,450	12/16/2021	RM	295,000	295,000	0.78
R360	OSWEGO SUMMIT CONDOMINIUM	R231295	2021152732	1S1E32CD -90079	WD	102	4N	1978	1212	234,980	10/5/2021	U	239,000	239,000	0.98
R360	OSWEGO SUMMIT CONDOMINIUM	R231311	2021076778	1S1E32CD -90095	WD	102	4N	1978	1116	216,930	5/10/2021	U	225,000	234,000	0.93
R360	OSWEGO SUMMIT CONDOMINIUM	R231315	2021022710	1S1E32CD -90099	WD	102	4N	1978	1116	207,030	2/8/2021	U	220,000	239,800	0.86
R360	OSWEGO SUMMIT CONDOMINIUM	R231324	2021159196	1S1E32CD -90108	WD	102	4N	1978	764	168,290	10/27/2021	RM	218,500	218,500	0.77
R360	OSWEGO SUMMIT CONDOMINIUM	R231341	2021067935	1S1E32CD -90125	WD	102	4N	1978	764	185,120	4/20/2021	U	198,000	207,900	0.89
R360	OSWEGO SUMMIT CONDOMINIUM	R231351	2021180531	1S1E32CD -90135	WD	102	4N	1978	1140	229,450	12/14/2021	U	240,000	240,000	0.96
R360	OSWEGO SUMMIT CONDOMINIUM	R231353	2021097100	1S1E32CD -90137	WD	102	4N	1978	1212	226,210	6/16/2021	RM	276,000	284,280	0.80
R360	OSWEGO SUMMIT CONDOMINIUM	R231358	2021151325	1S1E32CD -90142	WD	102	4N	1978	764	180,650	10/8/2021	U	207,000	207,000	0.87
R360	OSWEGO SUMMIT CONDOMINIUM	R231363	2021086211	1S1E32CD -90147	WD	102	4N	1978	1140	229,450	5/26/2021	U	251,000	261,040	0.88
R360	OSWEGO SUMMIT CONDOMINIUM	R231369	2021116139	1S1E32CD -90153	WD	102	4	1979	1383	316,490	7/26/2021	RM	269,000	277,070	1.14
R360	OSWEGO SUMMIT CONDOMINIUM	R231378	2021142489	1S1E32CD -90162	WD	102	4	1979	1506	307,890	9/14/2021	RM	386,000	393,720	0.78
R360	OSWEGO SUMMIT CONDOMINIUM	R231379	2021116835	1S1E32CD -90163	WD	102	4	1979	1506	270,440	7/22/2021	U	310,000	319,300	0.85
R360	PARK PLACE CONDOMINIUMS	R233891	2021065386	1S1E32DB -90028	WD	102	4	1979	1370	267,880	4/21/2021	U	240,000	252,000	1.06
R360	RIDGECREST CONDOMINIUM	R255131	2021121258	1S1E32DC -99002	WD	102	4	1979	908	189,500	8/3/2021	RM	247,000	251,940	0.75
R360	RIDGECREST CONDOMINIUM	R255139	2021163283	1S1E32DC -99010	WD	102	4N	1979	908	209,560	10/26/2021	U	245,000	245,000	0.86
R360	RIDGECREST CONDOMINIUM	R255150	2021159432	1S1E32DC -99021	WD	102	4	1979	908	189,500	10/18/2021	U	220,000	220,000	0.86
R360	RIDGECREST CONDOMINIUM	R255158	2021101110	1S1E32DC -99024	WD	102	4	1979	1085	212,230	6/29/2021	RM	265,000	272,950	0.78

6/23/2022

*Sale Type: R – Confirmed, A, U, Z - Unconfirmed

Condominium Sales 2021

18

2022 Ratio Study (2021 Sales) - Condominiums
Sorted by Nbhd, Location Description, and Property ID

Nbhd	Location Description	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Const Class	Year Built	Bldg Area	2021 Roll Total	Sale Date	Sale Type	Sale Price	Adj Price	Adj Ratio
R360	RIDGECREST CONDOMINIUM	R255166	2021187045	1S1E32DC -99041	WD	102	4	1979	908	189,500	12/23/2021	RM	248,500	248,500	0.76
R360	RIDGEVIEW CONDOMINIUM	R255472	2021075692	1S1E32DC -90005	WD	102	4N	1979	672	140,400	5/10/2021	RM	184,000	191,360	0.73
R360	RIDGEVIEW CONDOMINIUM	R255507	2021141270	1S1E32DC -90046	WD	102	4N	1979	932	173,380	9/9/2021	RM	230,000	234,600	0.74
R360	RIDGEVIEW CONDOMINIUM	R255509	2021057382	1S1E32DC -90029	WD	102	4N	1979	932	173,380	4/5/2021	RM	212,000	222,600	0.78
R360	RIDGEVIEW CONDOMINIUM	R255514	2021156962	1S1E32DC -90044	WD	102	4N	1979	696	142,880	10/21/2021	RM	203,500	203,500	0.70
R360	RIDGEVIEW CONDOMINIUM	R255516	2021025219	1S1E32DC -90050	WD	102	4N	1979	932	165,730	2/9/2021	RM	208,650	227,428	0.73
R360	RIDGEVIEW CONDOMINIUM	R255517	2021065774	1S1E32DC -90057	WD	102	4N	1979	666	139,060	4/20/2021	RM	180,000	189,000	0.74
R360	RIDGEVIEW CONDOMINIUM	R255520	2021154982	1S1E32DC -90058	WD	102	4N	1979	672	140,400	10/15/2021	RM	182,500	182,500	0.77
R360	RIDGEVIEW CONDOMINIUM	R255522	2021155009	1S1E32DC -90052	WD	102	4N	1979	1024	182,120	10/12/2021	AR	240,000	240,000	0.76
R360	RIDGEVIEW CONDOMINIUM	R255529	2021084807	1S1E32DC -90061	WD	102	4N	1979	830	173,230	5/27/2021	RM	248,800	258,752	0.67
R370	CAPITOL HIGHWAY CONDOMINIUMS	R708451	2021037859	1S1E31BD -90002	WD	102	3P	2020	1432	424,730	2/24/2021	U	429,900	468,591	0.91
R370	CAPITOL HIGHWAY CONDOMINIUMS	R708452	2021041841	1S1E31BD -90003	WD	102	3P	2020	1432	411,990	2/24/2021	U	414,900	452,241	0.91
R370	CAPITOL HIGHWAY CONDOMINIUMS	R708453	2021037864	1S1E31BD -90004	WD	102	3P	2020	1432	424,730	2/24/2021	U	429,900	468,591	0.91
R370	CAPITOL HIGHWAY CONDOMINIUMS	R708455	2021059703	1S1E31BD -90006	WD	102	3P	2021	1460	412,610	4/8/2021	U	426,900	448,245	0.92
R370	CAPITOL HIGHWAY CONDOMINIUMS	R708456	2021059262	1S1E31BD -90007	WD	102	3P	2021	1460	425,370	4/8/2021	U	436,500	458,325	0.93
R370	COMUS PLACE CONDOMINIUM	R139184	2021100384	1S1E31AA -90013	WD	102	4N	1979	1058	230,610	6/15/2021	U	235,000	242,050	0.95
R370	COMUS PLACE CONDOMINIUM	R139202	2021042567	1S1E31AA -90030	WD	102	4N	1979	998	224,070	3/15/2021	RM	273,000	294,840	0.76
R370	COMUS PLACE CONDOMINIUM	R139206	2021133110	1S1E31AA -90034	WD	102	4N	1979	998	224,070	8/25/2021	RM	273,500	278,970	0.80
R370	COMUS PLACE CONDOMINIUM	R139213	2021076986	1S1E31AA -90004	WD	102	4N	1979	998	233,560	5/13/2021	U	247,500	257,400	0.91
R370	COMUS PLACE CONDOMINIUM	R139219	2021038961	1S1E31AA -90039	WD	102	4N	1979	1058	230,610	3/4/2021	U	265,000	286,200	0.81
R370	COMUS PLACE CONDOMINIUM	R139221	2021146966	1S1E31AA -90041	WD	102	4N	1979	1058	232,530	9/21/2021	U	275,000	280,500	0.83
R370	COMUS PLACE CONDOMINIUM	R139232	2021139719	1S1E31AA -90052	WD	102	4N	1979	1058	240,540	9/14/2021	RM	275,000	280,500	0.86
R370	FRANCISCAN CONDOMINIUM	R166368	2021092913	1S1E32BB -90009	WD	102	4	1973	1008	253,260	6/10/2021	U	235,000	242,050	1.05
R370	FRANCISCAN CONDOMINIUM	R166369	2021123911	1S1E32BB -90008	WD	102	4	1973	1008	253,260	8/12/2021	U	236,000	240,720	1.05
R370	FRANCISCAN CONDOMINIUM	R166379	2021059763	1S1E32BB -90041	WD	102	4	1973	921	227,070	4/10/2021	RM	186,875	196,218	1.16
R370	FRANCISCAN CONDOMINIUM	R166389	2021041766	1S1E32BB -90027	WD	102	4	1973	921	225,600	3/9/2021	U	199,000	214,920	1.05
R370	FRANCISCAN CONDOMINIUM	R166393	2021149587	1S1E32BB -90023	WD	102	4	1973	921	225,600	9/23/2021	U	210,000	214,200	1.05
R370	FRANCISCAN CONDOMINIUM	R166394	2021131086	1S1E32BB -90024	WD	102	4	1973	921	221,740	8/25/2021	U	210,000	214,200	1.04
R370	FRANCISCAN CONDOMINIUM	R166396	2021029701	1S1E32BB -90018	WD	102	4	1973	921	220,270	2/22/2021	U	220,000	239,800	0.92
R370	FRANCISCAN CONDOMINIUM	R166400	20211112320	1S1E32BB -90014	WD	102	4	1973	921	225,600	7/21/2021	U	209,250	215,527	1.05
R370	FRANCISCAN CONDOMINIUM	R166406	2021072771	1S1E32BB -90012	WD	102	4	1973	664	187,030	5/4/2021	U	163,000	169,520	1.10
R370	FRANCISCAN CONDOMINIUM	R166407	2021186295	1S1E32BB -90013	WD	102	4	1973	664	208,010	12/5/2021	RM	157,100	157,100	1.32
R370	MOUNTAIN FIR CONDOMINIUM	R222604	2021133890	1S1E31AB -90004	WD	102	3P	1979	1064	231,970	8/30/2021	U	224,000	228,480	1.02
R370	MOUNTAIN FIR CONDOMINIUM	R222605	2021050288	1S1E31AB -90003	WD	102	3	1979	1064	206,110	3/9/2021	U	245,000	264,600	0.78
R370	STEPHENSON RIDGE CONDOMINIUMS	R589893	2021183668	1S1E32BD -80004	WD	102	4P	2006	1820	483,320	12/15/2021	U	450,000	450,000	1.07
R400	BURLINGAME VIEW CONDOMINIUM	R577592	2021076816	1S1E21AC -90018	WD	102	3	1961	1008	236,740	5/12/2021	U	220,000	228,800	1.03
R400	BURLINGAME VIEW CONDOMINIUM	R577594	2021131456	1S1E21AC -90020	WD	102	3	1961	882	189,250	8/23/2021	U	199,000	202,980	0.93
R400	BURLINGAME VIEW CONDOMINIUM	R577595	2021077137	1S1E21AC -90021	WD	102	3	1961	884	189,480	5/13/2021	U	215,000	223,600	0.85
R400	BURLINGAME VIEW CONDOMINIUM	R577599	2021134620	1S1E21AC -90025	WD	102	3	1961	944	203,550	8/31/2021	U	213,000	217,260	0.94
R400	BURLINGAME VIEW CONDOMINIUM	R577605	2021125246	1S1E21AC -90031	WD	102	3	1961	968	231,900	8/12/2021	U	250,000	255,000	0.91
R400	BURLINGAME VIEW CONDOMINIUM	R577611	2021073281	1S1E21AC -90037	WD	102	3	1961	882	195,990	5/6/2021	U	232,000	241,280	0.81
R400	CONDOMINIUMS AT SPRING GARDEN	R673214	2021123666	1S1E21CC -90001	WD	102	4P	2016	1660	451,410	8/12/2021	U	495,000	504,900	0.89
R400	HILLSDALE HOLLOW CONDOMINIUM	R180937	2021042135	1S1E16DC -90008	WD	102	4	1984	1350	308,830	3/12/2021	U	319,000	344,520	0.90
R400	HILLSDALE HOLLOW CONDOMINIUM	R180937	2021069590	1S1E16DC -90008	WD	102	4	1984	1350	308,830	4/26/2021	U	325,000	341,250	0.90
R400	SIXTY TWO TWENTY CONDOMINIUMS	R593614	2021110225	1S1E16CD -90002	WD	102	4N	1970	954	260,060	7/14/2021	AR	190,000	195,700	1.33
R400	SIXTY TWO TWENTY CONDOMINIUMS	R593616	2021043593	1S1E16CD -90004	WD	102	4N	1970	946	258,970	3/13/2021	RM	195,700	211,356	1.23
R410	CAPITOL HILL CONDOMINIUMS	R127144	2021162319	1S1E21BA -90003	WD	102	3P	1965	1060	191,180	10/28/2021	RM	238,500	238,500	0.80
R410	CAPITOL HILL CONDOMINIUMS	R127150	2021147830	1S1E21BA -90009	WD	102	3P	1965	1362	218,520	9/29/2021	RM	325,000	331,500	0.66
R410	CAPITOL HILL CONDOMINIUMS	R127169	2021122313	1S1E21BA -90028	WD	102	3P	1965	1055	173,750	7/23/2021	RM	270,000	278,100	0.62
R410	CAPITAL HILL ESTATES CONDOMINIUM	R687324	2021073671	1S1E21CB -90001	WD	102	4N	2018	2042	452,600	5/3/2021	RM	557,000	579,280	0.78
R410	CAPITAL HILL ESTATES CONDOMINIUM	R687326	2021156694	1S1E21CB -90003	WD	102	4N	2018	2245	476,580	10/16/2021	RM	595,000	595,000	0.80
R410	CENTRAL VILLAGE TOWNHOME CONDOMINIUMS	R600609	2021071478	1S1E20CA -80007	WD	102	3P	1972	1144	252,090	4/30/2021	RM	305,000	320,250	0.79
R410	CENTRAL VILLAGE TOWNHOME CONDOMINIUMS	R600619	2021003562	1S1E20CA -80017	WD	102	3	1972	582	157,600	1/6/2021	U	175,000	190,750	0.83
R410	CENTRAL VILLAGE TOWNHOME CONDOMINIUMS	R600620	2021026885	1S1E20CA -80018	WD	102	3	1972	586	167,400	2/16/2021	U	195,665	213,274	0.78
R410	CRESTVIEW TERRACE CONDOMINIUMS	R591351	2021067571	1S1E20DD -40009	WD	102	4N	1970	881	218,010	4/23/2021	U	255,000	267,750	0.81
R410	CRESTVIEW TERRACE CONDOMINIUMS	R591353	2021143210	1S1E20DD -40011	WD	102	4N	1970	881	226,230	9/19/2021	U	265,000	270,300	0.84
R410	CRESTVIEW TERRACE CONDOMINIUMS	R591355	2021165411	1S1E20DD -40013	WD	102	4N	1970	1173	290,430	10/30/2021	U	300,000	300,000	0.97
R410	EASTVIEW CONDOMINIUMS	R153517	2021090891	1S1E21BD -90007	WD	102	3	1979	829	176,270	6/10/2021	RM	241,000	248,230	0.71

6/23/2022

*Sale Type: R – Confirmed, A, U, Z – Unconfirmed

Condominium Sales 2021

19

2022 Ratio Study (2021 Sales) - Condominiums
Sorted by Nbhd, Location Description, and Property ID

Nbhd	Location Description	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Const Class	Year Built	Bldg Area	2021 Roll Total	Sale Date	Sale Type	Sale Price	Adj Price	Adj Ratio
R410	EASTVIEW CONDOMINIUMS	R153518	2021079507	1S1E21BD -90006	WD	122	3	1979	829	177,720	5/12/2021	RM	221,000	229,840	0.77
R410	EASTVIEW CONDOMINIUMS	R153521	2021169307	1S1E21BD -90003	WD	122	3	1979	829	175,350	11/4/2021	RM	235,000	235,000	0.75
R410	GABRIEL COMMONS CONDOMINIUM	R167283	2021186925	1S1E20BD -90032	WD	102	4N	1974	1127	259,660	12/21/2021	RM	410,000	410,000	0.63
R410	GABRIEL COMMONS CONDOMINIUM	R167286	2021016784	1S1E20BD -90014	WD	102	4N	1974	1040	275,110	1/25/2021	U	270,000	294,300	0.93
R410	GARDEN TERRACE CONDOMINIUM	R167803	2021145344	1S1E20DD -60003	WD	102	3P	1970	978	180,100	9/24/2021	RM	230,000	234,600	0.77
R410	MILES STREET CONDOMINIUMS	R592101	2021088985	1S1E20AD -80002	WD	102	4	1962	944	264,420	6/1/2021	U	302,000	311,060	0.85
R410	MULTNOMAH CITYSIDE CONDOMINIUM	R557857	2021053172	1S1E20DD -50002	WD	102	4P	2005	1398	356,270	3/26/2021	RM	436,000	470,880	0.76
R410	MULTNOMAH CITYSIDE CONDOMINIUM	R557865	2021176486	1S1E20DD -50010	WD	102	4P	2005	1162	299,600	12/6/2021	RM	393,000	393,000	0.76
R410	MULTNOMAH CITYSIDE CONDOMINIUM	R563365	2021136342	1S1E20DD -50014	WD	102	4P	2005	1252	307,670	9/7/2021	RM	370,000	377,400	0.82
R410	MULTNOMAH CITYSIDE CONDOMINIUM	R563366	2021005275	1S1E20DD -50015	WD	102	4P	2005	1755	403,740	1/7/2021	U	422,000	459,980	0.88
R410	MULTNOMAH CITYSIDE CONDOMINIUM	R569761	2021075159	1S1E20DD -50021	WD	102	4P	2005	1767	408,600	5/6/2021	U	428,000	445,120	0.92
R410	MULTNOMAH CORNER CONDOMINIUMS	R626418	2021020583	1S1E20AC -90003	WD	102	4P	2009	1366	380,580	2/5/2021	U	483,000	526,470	0.72
R410	MULTNOMAH CORNER CONDOMINIUMS	R626420	2021036591	1S1E20AC -90005	WD	102	4P	2009	1372	381,500	3/2/2021	RM	528,001	570,241	0.67
R410	MULTNOMAH VILLAGE CONDOMINIUM	R499992	2021076209	1S1E20DB -90005	WD	102	4	2001	1667	395,180	5/3/2021	RM	444,000	461,760	0.86
R410	MULTNOMAH VILLAGE COURTYARD CONDOMINIUMS	R608864	2021060647	1S1E20CA -70003	WD	102	4N	1972	959	238,810	4/6/2021	U	255,000	267,750	0.89
R410	MULTNOMAH VILLAGE COURTYARD CONDOMINIUMS	R608877	2021136203	1S1E20CA -70016	WD	102	4N	1972	750	208,830	9/3/2021	U	239,900	244,698	0.85
R410	MULTNOMAH VILLAGE TOWNHOUSES CONDOMINIUM	R531808	2021119032	1S1E20DB -80009	WD	102	4	2003	1297	314,230	8/2/2021	RM	425,000	433,500	0.72
R410	ORCHARD HILL CONDOMINIUM	R230626	2021092288	1S1E20AB -90001	WD	102	4N	1962	819	200,220	6/9/2021	U	201,000	207,030	0.97
R410	VILLAGE AT MULTNOMAH CONDOMINIUMS	R582643	2021087068	1S1E20CB -80006	WD	102	4	1990	884	213,970	6/1/2021	U	251,300	258,839	0.83
R410	VILLAGE AT MULTNOMAH CONDOMINIUMS	R582648	2021168444	1S1E20CB -80011	WD	102	4	1990	927	235,920	11/12/2021	U	240,000	240,000	0.98
R410	VILLAGE AT MULTNOMAH CONDOMINIUMS	R582651	2021028119	1S1E20CB -80014	WD	102	4	1990	667	170,050	2/18/2021	U	200,000	218,000	0.78
R410	VILLAGE AT MULTNOMAH CONDOMINIUMS	R582666	2021092186	1S1E20CB -80029	WD	102	4	1990	910	234,000	6/11/2021	U	249,900	257,397	0.91
R410	VILLAGE AT MULTNOMAH CONDOMINIUMS	R582673	2021079879	1S1E20CB -80036	WD	102	4	1990	1579	311,770	5/11/2021	RM	367,500	382,200	0.82
R410	VILLAGE AT MULTNOMAH CONDOMINIUMS	R582674	2021085807	1S1E20CB -80037	WD	102	4	1990	1160	261,200	5/29/2021	U	295,900	307,736	0.85
R410	VILLAGE AT MULTNOMAH CONDOMINIUMS	R582678	2021176611	1S1E20CB -80041	WD	102	4	1990	1160	261,880	11/22/2021	U	299,900	299,900	0.87
R410	VILLAGE AT MULTNOMAH CONDOMINIUMS	R582683	2021178678	1S1E20CB -80046	WD	102	4	1990	712	174,720	12/6/2021	RM	225,000	225,000	0.78
R410	VILLAGE LOFTS AT MULTNOMAH CONDOMINIUM	R608462	2021077624	1S1E20DB -70006	WD	102	5N	2007	834	306,270	5/14/2021	U	290,000	301,600	1.02
R410	VILLAGE LOFTS AT MULTNOMAH CONDOMINIUM	R608475	2021058064	1S1E20DB -70019	WD	102	5N	2007	1541	466,770	4/6/2021	U	480,000	504,000	0.93
R410	VILLAGE OF MULTNOMAH ROWHOMES CONDOMINIUM	R504417	2021087346	1S1E20CB -90006	WD	102	4	1974	1172	306,910	5/31/2021	RM	368,000	382,720	0.80
R410	VILLAGE OF MULTNOMAH ROWHOMES CONDOMINIUM	R504420	2021144640	1S1E20CB -90009	WD	102	4	1974	1172	291,110	9/22/2021	RM	360,000	367,200	0.79
R410	WINDGATE CONDOMINIUM	R309988	2021136299	1S1E20DC -90039	WD	102	3P	1974	1014	219,490	8/31/2021	RM	306,000	312,120	0.70
R410	WINDGATE CONDOMINIUM	R310024	2021088972	1S1E20DC -90008	WD	102	3	1974	652	149,180	5/28/2021	RM	219,000	227,760	0.65
R420	CEDARGLEN CONDOMINIUM	R130524	2021097375	1S1E19AA -90001	WD	102	4N	1971	1388	332,300	6/18/2021	U	348,550	359,006	0.93
R420	CEDARGLEN CONDOMINIUM	R130537	2021137085	1S1E19AA -90017	WD	102	4N	1971	1461	301,870	9/2/2021	RM	366,000	373,320	0.81
R420	CEDARGLEN CONDOMINIUM	R130539	2021108373	1S1E19AA -90019	WD	102	4N	1971	1241	301,020	7/2/2021	RM	367,000	378,010	0.80
R420	SHADOW CREEK CONDOMINIUM	R269018	2021083679	1S1E19DB -90011	WD	102	4N	1997	984	229,660	5/21/2021	U	245,000	254,800	0.90
R420	SHADOW CREEK CONDOMINIUM	R269022	2021086745	1S1E19DB -90015	WD	102	4N	1997	984	219,680	5/28/2021	U	249,900	259,896	0.85
R420	SHADOW CREEK CONDOMINIUM	R269027	2021093500	1S1E19DB -90020	WD	102	4N	1997	990	220,800	6/14/2021	U	259,000	266,770	0.83
R420	SHADOW CREEK CONDOMINIUM	R269029	2021074817	1S1E19DB -90022	WD	102	4N	1997	984	219,680	5/7/2021	U	247,000	256,880	0.86
R420	SHADOW CREEK CONDOMINIUM	R269031	2021160053	1S1E19DB -90024	WD	102	4N	1997	990	220,800	10/27/2021	RM	276,500	276,500	0.80
R420	SHADOW CREEK CONDOMINIUM	R269043	2021059206	1S1E19DB -90036	WD	102	4N	1997	990	220,800	3/26/2021	U	262,000	282,960	0.78
R430	CEDAR TERRACE CONDOMINIUM	R130513	2021013320	1S1E18AC -90010	WD	102	3	1965	1054	193,410	1/15/2021	U	190,000	207,100	0.93
R430	CEDAR TERRACE CONDOMINIUM	R130516	2021080605	1S1E18AC -90003	WD	102	3	1965	775	162,460	5/19/2021	U	182,000	189,280	0.86
R430	CEDAR TERRACE CONDOMINIUM	R130517	2021097388	1S1E18AC -90007	WD	102	3	1965	774	121,850	6/15/2021	RM	195,000	200,850	0.61
R430	CEDAR TERRACE CONDOMINIUM	R130520	2021043454	1S1E18AC -90004	WD	102	3	1965	774	162,500	3/12/2021	U	185,000	199,800	0.81
R430	HILLSDALE TOWNHOUSES, A CONDOMINIUM	R504369	2021085509	1S1E17DA -80002	WD	102	3P	2001	1156	284,530	5/24/2021	RM	351,000	365,040	0.78
R430	HILLSDALE VILLAGE CONDOMINIUM	R559604	2021075058	1S1E16CC -90002	WD	102	3P	1991	855	230,440	5/10/2021	U	250,000	260,000	0.89
R430	PENDLETON TOWNHOME CONDOMINIUMS	R710911	2021158115	1S1E17DB -90012	WD	102	4	2021	2319	116,350	10/5/2021	RM	587,000	587,000	0.20
R430	PENDLETON TOWNHOME CONDOMINIUMS	R710912	2021147261	1S1E17DB -90013	WD	102	4	2021	2319	116,350	9/29/2021	RM	575,000	586,500	0.20
R430	PENDLETON TOWNHOME CONDOMINIUMS	R710915	2021165506	1S1E17DB -90016	WD	102	4	2021	2101	110,760	11/4/2021	RM	585,000	585,000	0.19
R430	PENDLETON TOWNHOME CONDOMINIUMS	R710916	2021160007	1S1E17DB -90017	WD	102	4	2021	2101	110,760	10/28/2021	RM	575,000	575,000	0.19
R430	PENDLETON TOWNHOME CONDOMINIUMS	R710917	2021153137	1S1E17DB -90018	WD	102	4	2021	2101	110,760	10/12/2021	RM	585,000	585,000	0.19
R430	SAN FRANCISCO SQUARE CONDOMINIUM	R264629	2021168490	1S1E17BC -90009	WD	102	3	1973	896	188,540	11/15/2021	U	215,000	215,000	0.88

6/23/2022

*Sale Type: R – Confirmed, A, U, Z - Unconfirmed

Condominium Sales 2021

20

2022 Ratio Study (2021 Sales) - Condominiums
Sorted by Nbhd, Location Description, and Property ID

Nbhd	Location Description	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Const Class	Year Built	Bldg Area	2021 Roll Total	Sale Date	Sale Type	Sale Price	Adj Price	Adj Ratio
R430	SAN FRANCISCO SQUARE CONDOMINIUM	R264631	2021136997	1S1E17BC -90011	WD	102	3	1973	896	197,970	9/9/2021	U	185,000	188,700	1.05
R430	ST GEORGES TOWNHOME CONDOMINIUM	R584315	2021092376	1S1E18AC -80011	SWD	102	4	2006	1499	381,700	6/11/2021	U	387,000	398,610	0.96
R430	ST GEORGES TOWNHOME CONDOMINIUM	R584316	2021128603	1S1E18AC -80012	WD	102	4	2006	1525	384,980	8/18/2021	U	399,000	406,980	0.95
R430	VERMONT 10 CONDOMINIUMS	R695342	2021124082	1S1E16CC -60008	WD	102	5	2019	1754	589,710	8/4/2021	U	619,000	631,380	0.93
R440	BROOKHURST CONDOMINIUM	R122403	2021102923	1S1E16CB -90010	WD	102	3	1966	1134	282,670	7/1/2021	U	263,000	270,890	1.04
R440	HILLSDALE COMMONS CONDOMINIUM	R692032	2021070520	1S1E16CC -70002	WD	102	4N	2018	1453	446,250	4/30/2021	U	500,000	525,000	0.85
R440	HILLSDALE LAURELS CONDOMINIUM	R180947	2021046061	1S1E17DA -90020	WD	102	3P	1965	949	260,520	3/17/2021	U	255,000	275,400	0.95
R440	HILLSDALE LAURELS CONDOMINIUM	R180956	2021059895	1S1E17DA -90011	WD	102	3P	1965	943	246,250	3/26/2021	U	267,000	288,360	0.85
R450	ABITARE CONDOMINIUM	R100346	2021077460	1S1E10CB -90021	WD	102	4	1978	675	227,330	5/13/2021	RM	280,000	280,000	0.81
R450	ABITARE CONDOMINIUM	R100365	2021082022	1S1E10CB -90040	WD	102	4	1978	675	250,070	5/17/2021	U	265,000	265,000	0.94
R450	ABITARE CONDOMINIUM	R100375	2021065787	1S1E10CB -90050	WD	102	4	1979	675	286,440	4/22/2021	U	280,000	280,000	1.02
R450	ABITARE CONDOMINIUM	R100379	2021160457	1S1E10CB -90054	WD	102	4P	1979	831	289,130	10/23/2021	U	333,000	333,000	0.87
R450	BANKSIDE CONDOMINIUM	R111575	2021115568	1S1E15CA -80005	WD	132	5P	1975	1924	880,740	7/23/2021	U	890,000	890,000	0.99
R450	BANKSIDE CONDOMINIUM	R111583	2021078845	1S1E15CA -80013	WD	132	5	1976	1206	576,670	5/14/2021	U	647,000	647,000	0.89
R450	BANKSIDE CONDOMINIUM	R111586	2021048624	1S1E15CA -80016	WD	132	5P	1976	1639	707,040	3/22/2021	U	799,000	799,000	0.88
R450	BANKSIDE CONDOMINIUM	R111590	2021136560	1S1E15CA -80020	WD	132	5P	1976	1639	945,220	9/1/2021	U	870,000	870,000	1.09
R450	BANKSIDE CONDOMINIUM	R111594	2021046120	1S1E15CA -80024	WD	132	5P	1976	1673	781,710	3/16/2021	U	780,000	780,000	1.00
R450	CONDOR HEIGHTS CONDOMINIUMS	R611231	2021144039	1S1E15BB -60005	WD	102	4	2007	1896	487,300	9/23/2021	U	550,000	550,000	0.89
R450	CORBANC CONDOMINIUM	R139716	2021098431	1S1E10CD -90009	WD	122	4	1989	1126	296,250	6/22/2021	U	325,000	325,000	0.91
R450	CORBETT BANCROFT CONDOMINIUM	R603193	2021087401	1S1E10CD -60007	WD	102	5N	2007	1492	463,560	5/25/2021	U	550,500	550,500	0.84
R450	CORBETT CRESCENT CONDOMINIUM	R575786	2021103024	1S1E10CD -70001	WD	102	4	2006	2317	508,840	7/1/2021	U	467,500	467,500	1.09
R450	CORBETT CRESCENT CONDOMINIUM	R582722	2021187325	1S1E10CD -70008	WD	102	4	2007	1462	404,300	12/29/2021	U	475,000	475,000	0.85
R450	CORBETT CRESCENT CONDOMINIUM	R587238	2021080695	1S1E10CD -70015	WD	102	4	2007	1430	426,740	5/20/2021	U	450,000	450,000	0.95
R450	CORBETT CRESCENT CONDOMINIUM	R590183	2021120976	1S1E10CD -70025	WD	102	4	2007	1366	416,850	8/5/2021	U	455,000	455,000	0.92
R450	CORBETT LOFT HOMES CONDOMINIUM	R608891	2021158736	1S1E15BC -50009	WD	102	4	2008	1915	480,450	10/26/2021	RM	575,000	575,000	0.84
R450	GIBBS STREET COMMONS CONDOMINIUM	R682180	2021102307	1S1E10BC -40002	WD	102	5P	2017	1952	845,500	6/25/2021	U	975,000	975,000	0.87
R450	HERON POINTE AT JOHNS LANDING CONDOMINIUM	R541548	2021120405	1S1E15BA -60005	WD	102	4	1988	913	314,150	8/3/2021	U	320,000	320,000	0.98
R450	HERON POINTE AT JOHNS LANDING CONDOMINIUM	R541552	2021031012	1S1E15BA -60021	WD	102	4	1988	913	314,150	2/22/2021	U	310,000	313,100	1.00
R450	HERON POINTE AT JOHNS LANDING CONDOMINIUM	R541554	2021036699	1S1E15BA -60023	WD	102	4	1988	848	304,170	2/24/2021	U	286,500	289,365	1.05
R450	HERON POINTE AT JOHNS LANDING CONDOMINIUM	R541561	2021058420	1S1E15BA -60010	WD	102	4P	1988	1015	420,540	4/8/2021	U	380,000	380,000	1.11
R450	HERON POINTE CONDOMINIUMS	R179257	2021083753	1S1E15 -90002	WD	102	4	1988	1003	367,270	5/26/2021	U	395,000	395,000	0.93
R450	JOHN CORKISH CONDOMINIUM	R192970	2021158685	1S1E10BB -90003	WD	102	5	1886	1570	462,880	10/7/2021	RM	394,000	394,000	1.17
R450	JOHN CORKISH CONDOMINIUM	R192972	2021080936	1S1E10BB -90002	WD	102	5	1886	1049	366,940	1/14/2021	RM	408,000	420,240	0.87
R450	JOHN'S VIEWPOINT CONDOMINIUM	R193210	2021150983	1S1E15BC -90003	WD	102	5	1981	1710	518,130	10/5/2021	U	524,000	524,000	0.99
R450	JOHN'S VIEWPOINT CONDOMINIUM	R193218	2021120940	1S1E15BC -90011	WD	102	5	1981	1710	527,300	8/2/2021	U	525,000	525,000	1.00
R450	LAIR CONDOMINIUMS	R575484	2021032806	1S1E10BB -80004	WD	102	5	2005	1228	451,330	2/23/2021	U	524,000	529,240	0.85
R450	LAIR CONDOMINIUMS	R575487	2021136401	1S1E10BB -80007	WD	102	5	2005	1236	448,120	9/4/2021	U	475,000	475,000	0.94
R450	LAIR CONDOMINIUMS	R575490	2021106065	1S1E10BB -80001	WD	102	5	2005	1000	398,340	7/6/2021	U	400,000	400,000	1.00
R450	LAIR CONDOMINIUMS	R575491	2021050446	1S1E10BB -80002	WD	102	5	2005	609	230,200	3/23/2021	U	260,000	260,000	0.89
R450	LAIR HILL CROSSINGS CONDOMINIUM	R680560	2021008134	1S1E10BC -50010	WD	102	5N	2016	1302	575,270	1/14/2021	U	580,000	597,400	0.96
R450	LAIR HILL CROSSINGS CONDOMINIUM	R680562	2021156738	1S1E10BC -50012	WD	102	4P	2016	1474	617,910	10/18/2021	U	615,000	615,000	1.00
R450	LAIR HILL HEIGHTS CONDOMINIUMS	R531697	2021187471	1S1E10BC -80001	WD	102	4	1986	826	256,290	7/30/2021	U	275,000	275,000	0.93
R450	LAIR HILL HEIGHTS CONDOMINIUMS	R531703	2021122440	1S1E10BC -80007	WD	102	4	1986	906	275,930	8/9/2021	U	300,000	300,000	0.92
R450	LAIR HILL HISTORICAL CONDOMINIUM	R617757	2021109670	1S1E10BC -60003	WD	102	5P	1889	2410	664,250	7/12/2021	U	625,000	625,000	1.06
R450	LAIR HILL HOUSE CONDOMINIUM	R569408	2021155034	1S1E10BC -70006	WD	102	6	2005	2217	881,110	10/15/2021	U	900,000	900,000	0.98
R450	LANDING VIEW CONDOMINIUM	R564011	2021153504	1S1E15BB -80004	WD	102	3P	1994	885	261,730	10/12/2021	RM	360,000	360,000	0.73
R450	MACADAM VILLAGE CONDOMINIUM	R590775	2021070980	1S1E22BD -80031	WD	102	4	1997	1314	364,320	4/25/2021	U	375,000	375,000	0.97
R450	MACADAM VILLAGE CONDOMINIUM	R590798	2021048882	1S1E22BD -80054	WD	102	4	1997	1175	359,370	3/22/2021	U	338,900	338,900	1.06
R450	MARIANNA CONDOMINIUMS	R639986	2021084858	1S1E04DD -50017	WD	102	4N	1917	336	182,450	5/25/2021	U	159,900	159,900	1.14
R450	MARQUAM COURT CONDOMINIUM	R591692	2021118299	1S1E09DB -90001	WD	102	4	1960	562	183,980	7/28/2021	U	199,900	199,900	0.92
R450	MARQUAM COURT CONDOMINIUM	R591695	2021154567	1S1E09DB -90004	WD	102	4	1960	647	212,920	10/14/2021	RM	196,000	196,000	1.09
R450	MARQUAM COURT CONDOMINIUM	R591705	2021090035	1S1E09DB -90014	WD	102	4	1960	625	209,990	6/4/2021	U	192,000	192,000	1.09
R450	MARQUAM COURT CONDOMINIUM	R591709	2021062928	1S1E09DB -90018	WD	102	4P	1960	806	267,160	3/29/2021	U	245,000	245,000	1.09
R450	MARQUAM COURT CONDOMINIUM	R591710	2021032939	1S1E09DB -90019	WD	102	4P	1960	744	237,600	2/23/2021	U	230,000	232,300	1.02
R450	MARQUAM COURT CONDOMINIUM	R591714	2021121386	1S1E09DB -90023	WD	102	4P	1960	729	235,400	8/5/2021	U	240,000	240,000	0.98
R450	RIVERIDGE CONDOMINIUM	R256491	2021154236	1S1E15CA -60034	WD	132	5	1975	762	315,730	10/13/2021	U	280,000	280,000	1.13
R450	RIVERIDGE CONDOMINIUM	R256494	2021164258	1S1E15CA -60015	WD	132	5	1975	1161	359,760	10/22/2021	U	390,000	390,000	0.92

6/23/2022

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Condominium Sales 2021

21

2022 Ratio Study (2021 Sales) - Condominiums
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Nbhd	Location Description	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Const Class	Year Built	Bldg Area	2021 Roll Total	Sale Date	Sale Type	Sale Price	Adj Price	Adj Ratio
R450	RIVERIDGE CONDOMINIUM	R256502	2021151137	1S1E15CA -60027	WD	132	5	1975	1392	407,490	10/6/2021	U	422,500	422,500	0.96
R450	RIVERIDGE CONDOMINIUM	R256509	2021083053	1S1E15CA -60023	WD	132	5	1976	1304	382,640	5/24/2021	U	350,000	350,000	1.09
R450	RIVERIDGE CONDOMINIUM	R256511	2021110132	1S1E15CA -60024	WD	132	5	1976	1288	515,790	7/14/2021	U	450,000	450,000	1.15
R450	RIVERIDGE CONDOMINIUM	R256514	2021122045	1S1E15CA -60025	WD	132	5	1976	1161	358,970	8/5/2021	RM	450,000	450,000	0.80
R450	RIVERPOINT CONDOMINIUM	R257052	2021030653	1S1E15D -90020	WD	132	6	1980	3392	1,423,750	2/23/2021	U	1,400,000	1,414,000	1.01
R450	RIVERWIND CONDOMINIUM	R257912	2021058228	1S1E15CA -50018	WD	132	5N	1980	1170	361,510	4/7/2021	RM	435,000	435,000	0.83
R450	RIVERWIND CONDOMINIUM	R257928	2021130066	1S1E15CA -50001	WD	132	5N	1984	1286	404,920	8/24/2021	RM	507,000	507,000	0.80
R450	TERRACE VIEW CONDOMINIUM	R582458	2021069988	1S1E15BC -70005	WD	102	3P	1962	731	235,860	4/26/2021	RM	295,000	295,000	0.80
R450	THE LANDING CONDOMINIUMS	R286177	2021098810	1S1E15BD -90042	WD	132	5N	1980	728	267,050	6/15/2021	U	252,500	252,500	1.06
R450	THE LANDING CONDOMINIUMS	R286182	2021092182	1S1E15BD -90037	WD	132	5N	1980	896	353,220	6/4/2021	RM	250,000	250,000	1.41
R450	THE LANDING CONDOMINIUMS	R286185	2021066035	1S1E15BD -90050	WD	132	5N	1980	1042	389,500	4/14/2021	U	364,000	364,000	1.07
R450	THE LANDING CONDOMINIUMS	R286189	2021066033	1S1E15BD -90054	WD	132	5N	1980	886	298,690	4/21/2021	RM	243,300	243,300	1.23
R450	THE LANDING CONDOMINIUMS	R286190	2021156020	1S1E15BD -90055	WD	132	5N	1980	886	293,090	10/19/2021	U	325,000	325,000	0.90
R450	THE LANDING CONDOMINIUMS	R286214	2021060534	1S1E15BD -90003	WD	132	5N	1980	728	261,590	4/13/2021	U	238,000	238,000	1.10
R450	THE LANDING CONDOMINIUMS	R286222	2021116243	1S1E15BD -90018	WD	132	5N	1980	744	310,280	7/24/2021	U	310,000	310,000	1.00
R450	THE LANDING CONDOMINIUMS	R286233	2021170630	1S1E15BD -90032	WD	132	5N	1980	774	275,790	11/18/2021	U	305,000	305,000	0.90
R450	THE LANDING CONDOMINIUMS	R286236	2021100356	1S1E15BD -90029	WD	132	5N	1980	774	281,400	6/21/2021	U	255,000	255,000	1.10
R450	THE LANDING CONDOMINIUMS	R286239	2021157879	1S1E15BD -90026	WD	132	5N	1980	1194	324,440	10/20/2021	RM	435,000	435,000	0.75
R450	TOWERHILL CONDOMINIUM	R288204	2021051914	1S1E15BA -90011	WD	102	4	1979	1089	295,630	3/16/2021	U	295,000	295,000	1.00
R450	TOWERHILL CONDOMINIUM	R288218	2021051489	1S1E15BA -90017	WD	102	4	1979	1178	327,390	3/25/2021	U	329,000	329,000	1.00
R450	TOWERHILL CONDOMINIUM	R288236	2021041830	1S1E15BA -90031	WD	102	4	1979	1080	322,420	3/10/2021	RM	335,000	335,000	0.96
R450	VISTA VIEW CONDOMINIUMS	R495926	2021051932	1S1E10BC -90003	WD	102	3P	1966	731	245,670	3/18/2021	U	241,000	241,000	1.02
R450	VISTA VIEW CONDOMINIUMS	R495929	2021146670	1S1E10BC -90006	WD	102	3P	1966	730	248,510	9/29/2021	U	269,000	269,000	0.92
R450	VISTA VIEW CONDOMINIUMS	R495933	2021116053	1S1E10BC -90010	WD	102	3P	1966	730	273,360	7/21/2021	U	270,000	270,000	1.01
R450	WATER AVENUE LOFTS TWO CONDOMINIUM	R617744	2021142931	1S1E10BA -90001	WD	102	4P	2008	1602	478,340	9/8/2021	U	475,000	475,000	1.01
R450	WILLAMETTE SHORES CONDOMINIUM	R308106	2021093607	1S1E15CA -90076	WD	102	5	1981	1542	473,760	6/14/2021	U	429,900	429,900	1.10
R450	WILLAMETTE SHORES CONDOMINIUM	R308112	2021127361	1S1E15CA -90068	WD	102	4P	1981	1170	425,150	8/16/2021	U	390,000	390,000	1.09
R450	WILLAMETTE SHORES CONDOMINIUM	R308114	2021137025	1S1E15CA -90064	WD	102	4P	1981	1170	354,670	9/8/2021	RM	430,000	430,000	0.82
R450	WILLAMETTE SHORES CONDOMINIUM	R308154	2021099710	1S1E15CA -90026	WD	102	4P	1981	1170	382,730	6/23/2021	RM	505,000	505,000	0.76
R450	WILLAMETTE SHORES CONDOMINIUM	R308168	2021175492	1S1E15CA -90010	WD	102	4P	1981	1170	464,600	11/23/2021	RM	354,000	354,000	1.31
R450	WILLAMETTE SHORES CONDOMINIUM	R308172	2021069191	1S1E15CA -90008	WD	102	4P	1981	1170	339,940	4/28/2021	U	320,000	320,000	1.06
R461	HEIGHTS CONDOMINIUM	R516634	2021183898	1S1E04CA -90008	WD	102	5P	1917	1213	576,750	12/17/2021	RM	800,000	800,000	0.72
R461	MONTGOMERY VIEW CONDOMINIUMS	R575602	2021101691	1S1E04BD -50013	WD	102	4	2004	671	270,820	6/24/2021	RM	325,000	325,000	0.83
R461	PORTLAND HEIGHTS CONDOMINIUM	R247388	2021160679	1S1E04CB -90003	WD	102	5	1960	1282	390,730	10/28/2021	RM	600,000	600,000	0.65
R461	SIXTEENTH PLACE CONDOMINIUM	R504446	2021148436	1S1E04BD -60017	WD	102	5N	2000	1588	472,620	10/1/2021	U	479,000	479,000	0.99
R461	SIXTEENTH PLACE CONDOMINIUM	R504450	2021148078	1S1E04BD -60026	WD	102	5N	2000	1587	439,170	10/4/2021	AR	540,000	540,000	0.81
R462	2393 PARK PLACE CONDOMINIUM	R291515	2021076533	1N1E33CC -40010	WD	102	5	1964	1092	408,230	5/13/2021	U	430,000	430,000	0.95
R462	2393 PARK PLACE CONDOMINIUM	R291528	2021127370	1N1E33CC -40009	WD	102	5	1964	1092	389,460	8/10/2021	U	420,000	420,000	0.93
R462	2393 PARK PLACE CONDOMINIUM	R291529	2021020817	1N1E33CC -40015	WD	102	5	1964	818	353,510	1/27/2021	U	297,000	305,910	1.16
R462	2393 PARK PLACE CONDOMINIUM	R291538	2021170078	1N1E33CC -40034	WD	102	5	1964	1693	598,400	11/18/2021	U	561,800	561,800	1.07
R462	2393 PARK PLACE CONDOMINIUM	R291542	2021078654	1N1E33CC -40032	WD	102	5	1964	1244	492,840	5/17/2021	U	475,000	475,000	1.04
R462	ARBOR VISTA CONDOMINIUM	R107015	2021115148	1S1E04BA -70051	WD	122	5N	1999	866	295,630	7/27/2021	RD	365,000	365,000	0.81
R462	CARLISLE CONDOMINIUM	R127459	2021015557	1S1E04BD -70008	WD	102	4	1990	679	208,160	1/28/2021	U	225,000	231,750	0.90
R462	CARLISLE CONDOMINIUM	R127460	2021160929	1S1E04BD -70009	WD	102	4	1990	613	256,770	10/26/2021	U	259,000	259,000	0.99
R462	CARLISLE CONDOMINIUM	R127462	2021064768	1S1E04BD -70011	WD	102	4	1990	1052	311,500	4/20/2021	U	350,000	350,000	0.89
R462	CARLISLE CONDOMINIUM	R127473	2021064695	1S1E04BD -70022	WD	102	4	1990	1026	385,400	4/20/2021	U	335,000	335,000	1.15
R462	CARLISLE CONDOMINIUM	R127475	2021060007	1S1E04BD -70024	WD	102	4	1990	1029	356,250	4/4/2021	U	375,000	375,000	0.95
R462	CEDAR CREST CONDOMINIUM	R130365	2021054956	1N1E33CC -77012	WD	102	4	1959	991	317,770	2/18/2021	U	365,000	368,650	0.86
R462	CLAY STREET COMMONS,A CONDOMINIUM	R575967	2021152668	1S1E04AB -70051	WD	102	4	1982	909	394,470	9/13/2021	U	375,000	375,000	1.05
R462	CLAY STREET COMMONS,A CONDOMINIUM	R575968	2021063936	1S1E04AB -70052	WD	102	4	1982	909	371,480	4/19/2021	U	355,000	355,000	1.05
R462	CLAY STREET COMMONS,A CONDOMINIUM	R575975	2021169187	1S1E04AB -70059	WD	102	4	1982	779	322,750	11/16/2021	U	299,995	299,995	1.08
R462	CLAY STREET COMMONS,A CONDOMINIUM	R575988	2021027229	1S1E04AB -70072	WD	102	4P	1982	906	383,150	2/17/2021	RM	310,000	313,100	1.22
R462	CLAY STREET COMMONS,A CONDOMINIUM	R575990	2021110346	1S1E04AB -70074	WD	102	4P	1982	907	391,850	7/16/2021	U	370,000	370,000	1.06
R462	CLAY STREET COMMONS,A CONDOMINIUM	R575999	2021058334	1S1E04AB -70083	WD	102	4	1982	773	324,930	4/9/2021	RM	265,000	265,000	1.23
R462	CLAY STREET COMMONS,A CONDOMINIUM	R576002	2021077192	1S1E04AB -70086	WD	102	4P	1982	779	344,570	5/13/2021	U	325,000	325,000	1.06
R462	CLAY STREET COMMONS,A CONDOMINIUM	R576002	2021161447	1S1E04AB -70086	WD	102	4P	1982	779	344,570	10/29/2021	U	348,000	348,000	0.99
R462	CLAY STREET COMMONS,A CONDOMINIUM	R576009	2021167086	1S1E04AB -70093	WD	102	4P	1982	780	305,500	11/10/2021	U	285,000	285,000	1.07
R462	CLAYBORN CONDOMINIUM	R135147	2021054867	1S1E04AB -90002	WD	102	4P	1990	1179	315,090	3/31/2021	RM	380,000	380,000	0.83
R462	CLAYBORN CONDOMINIUM	R135151	2021018263	1S1E04AB -90006	WD	102	4P	1990	1275	336,320	1/22/2021	RM	399,950	411,948	0.82
R462	CLAYBORN CONDOMINIUM	R135153	2021121965	1S1E04AB -90008	WD	102	4P	1990	1102	303,420	7/28/2021	RM	385,000	385,000	0.79

6/23/2022

*Sale Type: R – Confirmed. A, U, Z - Unconfirmed

Condominium Sales 2021

22

2022 Ratio Study (2021 Sales) - Condominiums
Sorted by Nbhd, Location Description, and Property ID

Nbhd	Location Description	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Const Class	Year Built	Bldg Area	2021 Roll Total	Sale Date	Sale Type	Sale Price	Adj Price	Adj Ratio
R462	CLAYBORN CONDOMINIUM	R135160	2021084747	1S1E04AB -90015	WD	102	4P	1990	1322	336,010	5/25/2021	U	365,000	365,000	0.92
R462	COLLEGE VICTORIAN CONDOMINIUM	R137608	2021027786	1S1E04DB -80003	WD	102	5N	1890	1287	338,080	2/11/2021	RM	405,000	409,050	0.83
R462	FIFTEEN O FIVE HALL CONDOMINIUM	R162660	2021084715	1S1E04AC -60010	WD	102	4P	1968	1198	356,710	5/25/2021	U	365,000	365,000	0.98
R462	FIREHOUSE RIDGE TOWNHOUSE CONDOMINIUMS	R163140	2021131426	1S1E04AC -90006	WD	102	4	1982	970	324,090	8/24/2021	U	325,000	325,000	1.00
R462	FOUR SEASONS CONDOMINIUMS	R541696	2021087447	1N1E33CD -99017	WD	102	4N	1962	485	207,090	6/3/2021	U	198,000	198,000	1.05
R462	FOUR SEASONS CONDOMINIUMS	R541698	2021097792	1N1E33CD -99019	WD	102	4N	1962	485	207,090	6/16/2021	U	199,900	199,900	1.04
R462	FOUR SEASONS CONDOMINIUMS	R541708	2021186627	1N1E33CD -99029	WD	102	4	1962	644	309,230	12/27/2021	RM	260,000	260,000	1.19
R462	FOUR SEASONS CONDOMINIUMS	R541719	2021122423	1N1E33CD -99040	WD	102	4N	1962	485	227,800	8/9/2021	U	218,000	218,000	1.04
R462	GANDERIDGE, A CONDOMINIUM	R167676	2021163309	1S1E04AC -70001	BSD	102	5	1898	2968	578,940	10/4/2021	U	624,000	624,000	0.93
R462	JEFFERSON CONDOMINIUMS	R608328	2021140648	1S1E04AB -60004	WD	102	5P	2008	1170	490,590	8/24/2021	U	495,000	495,000	0.99
R462	JEFFERSON CONDOMINIUMS	R608333	2021065901	1S1E04AB -60009	WD	102	4	2008	644	266,060	4/21/2021	RD	327,500	327,500	0.81
R462	JEFFERSON CONDOMINIUMS	R608335	2021118425	1S1E04AB -60011	WD	102	4P	2008	720	298,430	7/28/2021	U	329,705	329,705	0.91
R462	JEFFERSON CONDOMINIUMS	R608357	2021084463	1S1E04AB -60033	WD	102	4P	2008	715	313,620	5/25/2021	U	314,900	314,900	1.00
R462	JEFFERSON CONDOMINIUMS	R608367	2021054482	1S1E04AB -60043	WD	102	5N	2008	988	450,110	2/4/2021	U	525,000	530,250	0.85
R462	MILL STREET TERR CONDOMINIUMS	R218827	2021011985	1S1E04BD -80008	WD	102	5N	1995	1768	533,880	1/19/2021	U	469,900	483,997	1.10
R462	MILL STREET TERR CONDOMINIUMS	R218828	2021178594	1S1E04BD -80007	WD	102	5N	1995	1957	561,920	12/8/2021	U	570,000	570,000	0.99
R462	MILL STREET TERR CONDOMINIUMS	R218834	2021088020	1S1E04BD -80001	WD	102	5N	1995	1228	382,410	6/1/2021	U	435,000	435,000	0.88
R462	PARK PLACE TOWER CONDOMINIUM	R233900	2021065988	1N1E33CC -88008	WD	102	5	1983	1013	358,400	4/21/2021	U	414,000	414,000	0.87
R462	PARK PLACE TOWER CONDOMINIUM	R233909	2021127550	1N1E33CC -88017	WD	102	5	1983	1019	422,400	8/11/2021	U	480,000	480,000	0.88
R462	PARK PLACE TOWER CONDOMINIUM	R233919	2021064830	1N1E33CC -88027	WD	102	5	1983	1013	409,470	4/14/2021	U	388,000	388,000	1.06
R462	REED HOUSE CONDOMINIUM	R531564	2021147824	1N1E33CD -40001	WD	102	5P	1887	1064	505,160	9/29/2021	U	465,000	465,000	1.09
R462	ST ANDREW'S CONDOMINIUM	R518020	2021050666	1S1E04BD -40003	WD	102	4	2001	1035	309,840	4/1/2021	U	340,000	340,000	0.91
R462	ST ANDREW'S CONDOMINIUM	R518030	2021187707	1S1E04BD -40019	WD	102	4	2001	483	206,690	12/28/2021	AR	250,000	250,000	0.83
R462	TERRACE PARK CONDOMINIUM	R284961	2021136138	1N1E33CC -50001	WD	102	4	1907	644	256,200	9/3/2021	U	270,000	270,000	0.95
R462	THE ROYALMANOR CONDOMINIUM	R286491	2021069894	1N1E33CD -80003	WD	102	4	1972	1026	281,550	4/23/2021	RM	337,500	337,500	0.83
R462	THE ROYALMANOR CONDOMINIUM	R286496	2021116117	1N1E33CD -80008	WD	102	4	1972	660	225,420	7/28/2021	U	255,000	255,000	0.88
R462	THE ROYALMANOR CONDOMINIUM	R286518	2021176770	1N1E33CD -80021	WD	102	4	1972	660	225,070	12/6/2021	U	260,000	260,000	0.87
R462	THE ROYALMANOR CONDOMINIUM	R286534	2021118714	1N1E33CD -80013	WD	102	4	1972	967	301,100	7/29/2021	RM	375,000	375,000	0.80
R462	VISTA HOUSE CONDOMINIUMS	R296973	2021122816	1S1E04BA -90005	WD	102	6	1997	2137	992,010	8/10/2021	RM	1,200,000	1,200,000	0.83
R462	WASHINGTON PARK CONDOMINIUM	R298356	2021186255	1N1E33CD -60006	WD	102	5	1965	959	294,410	12/18/2021	RM	351,500	351,500	0.84
R462	WASHINGTON PARK CONDOMINIUM	R298368	2021186580	1N1E33CD -60018	WD	102	5	1965	959	373,630	12/26/2021	U	385,000	385,000	0.97
R462	WASHINGTON PARK TOWNHOMES CONDOMINIUM	R632408	2021122150	1N1E33CC -99005	WD	102	5	2008	1567	541,600	7/29/2021	U	560,000	560,000	0.97
R463	BROADWAY VIEW CONDOMINIUMS	R121995	2021077344	1S1E09AB -90038	WD	102	4	1968	611	221,370	5/5/2021	U	239,000	239,000	0.93
R463	CARDINELL VIEW LOFTS CONDOMINIUM	R603093	2021143652	1S1E04DB -70005	WD	102	4	1951	566	190,840	9/17/2021	U	195,000	195,000	0.98
R463	CARDINELL VIEW LOFTS CONDOMINIUM	R603098	2021116183	1S1E04DB -70010	WD	102	4	1951	566	204,180	7/27/2021	U	215,000	215,000	0.95
R463	CARDINELL VIEW LOFTS CONDOMINIUM	R603110	2021137308	1S1E04DB -70022	WD	102	4	1951	580	192,770	9/9/2021	U	168,000	168,000	1.15
R463	CARDINELL VIEW LOFTS CONDOMINIUM	R603117	2021183706	1S1E04DB -70029	WD	102	4	1951	570	208,540	12/17/2021	U	217,500	217,500	0.96
R463	CARDINELL VIEW LOFTS CONDOMINIUM	R603120	2021002891	1S1E04DB -70032	WD	102	4	1951	581	196,790	1/4/2021	RM	167,000	172,010	1.14
R463	CARDINELL VIEW LOFTS CONDOMINIUM	R603142	2021033410	1S1E04DB -70054	WD	102	4	1951	583	206,530	2/24/2021	RM	173,000	174,730	1.18
R463	CITYSCAPE CONDOMINIUM	R523464	2021183708	1S1E09AA -60002	WD	102	4P	2002	1008	299,790	12/17/2021	RM	391,000	391,000	0.77
R463	HILL PLACE CONDOMINIUM	R180789	2021129202	1S1E09AA -80008	WD	102	4	1980	990	250,480	8/23/2021	RM	340,000	340,000	0.74
R463	MAPLEWOOD TERRACE CONDOMINIUMS	R518859	2021102323	1S1E09AA -70006	WD	102	5	2001	2107	633,850	6/30/2021	U	690,000	690,000	0.92
R463	STARRIDGE CONDOMINIUM	R275541	2021025881	1S1E04DD -90005	WD	102	5P	1981	3248	749,070	2/4/2021	U	775,000	782,750	0.96
R463	STARRIDGE CONDOMINIUM	R275542	2021155469	1S1E04DD -90004	WD	102	5P	1981	3181	884,170	10/15/2021	U	860,000	860,000	1.03
R470	DOWNTOWN VILLAGE CONDOMINIUM	R148425	2021163707	1N1E32CC -90011	WD	102	4	1972	1040	378,590	11/3/2021	U	365,000	365,000	1.04
R470	DOWNTOWN VILLAGE CONDOMINIUM	R148430	2021057669	1N1E32CC -90021	WD	102	4	1972	1040	435,670	4/1/2021	RM	339,500	356,475	1.22
R470	SKYLINE CONDOMINIUM	R574031	2021113229	1S1E06DB -90003	WD	102	3P	1966	1125	259,280	7/21/2021	RM	343,000	353,290	0.73
R470	SKYLINE CONDOMINIUM	R574034	2021168153	1S1E06DB -90006	WD	102	3P	1966	1099	246,020	11/1/2021	U	292,000	292,000	0.84
R472	SYLVAN CREST TOWNHOME CONDOMINIUMS	R613000	2021122750	1S1E06CA -90016	WD	102	5P	2008	2178	466,640	7/23/2021	U	548,000	564,440	0.83
R480	HILLTOP CONDOMINIUMS AT UPTOWN	R558068	2021024935	1N1E33CB -70013	WD	102	4P	1990	1028	397,500	2/8/2021	U	443,000	482,870	0.82
R480	HILLTOP CONDOMINIUMS AT UPTOWN	R558075	2021118855	1N1E33CB -70020	WD	102	4	1990	637	292,870	8/3/2021	U	319,000	325,380	0.90
R480	HILLTOP CONDOMINIUMS AT UPTOWN	R558077	2021063102	1N1E33CB -70022	WD	102	4	1990	622	290,540	4/14/2021	U	315,000	330,750	0.88
R480	HILLTOP CONDOMINIUMS AT UPTOWN	R558078	2021074855	1N1E33CB -70023	WD	102	4P	1990	1068	484,300	5/7/2021	U	490,000	509,600	0.95
R480	HILLTOP CONDOMINIUMS AT UPTOWN	R558085	20211141829	1N1E33CB -70030	WD	102	4P	1990	1068	484,300	9/13/2021	U	470,000	479,400	1.01
R480	HILLTOP CONDOMINIUMS AT UPTOWN	R566010	2021142873	1N1E33CB -70035	WD	102	4	1990	608	286,220	9/21/2021	U	335,000	341,700	0.84
R480	HILLTOP CONDOMINIUMS AT UPTOWN	R566016	2021086877	1N1E33CB -70041	WD	102	4	1990	637	291,390	6/2/2021	U	318,000	327,540	0.89
R480	HILLTOP CONDOMINIUMS AT UPTOWN	R566017	2021075595	1N1E33CB -70042	WD	102	4	1990	637	291,390	5/4/2021	U	318,000	330,720	0.88
R480	HILLTOP CONDOMINIUMS AT UPTOWN	R566020	2021043612	1N1E33CB -70045	WD	102	4	1990	608	286,140	3/13/2021	U	310,000	334,800	0.85

6/23/2022

*Sale Type: R – Confirmed, A, U, Z – Unconfirmed

Condominium Sales 2021

23

2022 Ratio Study (2021 Sales) - Condominiums
Sorted by Nbhd, Location Description, and Property ID

Nbhd	Location Description	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Const Class	Year Built	Bldg Area	2021 Roll Total	Sale Date	Sale Type	Sale Price	Adj Price	Adj Ratio
R480	HILLTOP CONDOMINIUMS AT UPTOWN	R566024	2021098420	1N1E33CB -70049	WD	102	4	1990	637	317,640	6/23/2021	U	325,000	334,750	0.95
R480	HILLTOP CONDOMINIUMS AT UPTOWN	R566030	2021071113	1N1E33CB -70055	WD	102	4	1990	637	294,180	5/1/2021	U	309,000	321,360	0.92
R480	HILLTOP CONDOMINIUMS AT UPTOWN	R566032	2021113995	1N1E33CB -70057	WD	102	4	1990	622	288,750	7/23/2021	U	327,000	336,810	0.86
R480	HILLTOP CONDOMINIUMS AT UPTOWN	R566043	2021139406	1N1E33CB -70068	WD	102	4	1990	637	291,390	9/10/2021	U	330,000	336,600	0.87
R480	HILLTOP CONDOMINIUMS AT UPTOWN	R566046	2021045862	1N1E33CB -70071	WD	102	4P	1990	1068	532,980	3/18/2021	U	480,000	518,400	1.03
R480	HILLTOP CONDOMINIUMS AT UPTOWN	R566051	2021083858	1N1E33CB -70076	WD	102	4	1990	637	291,390	5/27/2021	U	320,000	332,800	0.88
R480	HILLTOP CONDOMINIUMS AT UPTOWN	R566052	2021096249	1N1E33CB -70077	WD	102	4	1990	608	286,220	6/10/2021	U	322,000	331,660	0.86
R480	HILLTOP CONDOMINIUMS AT UPTOWN	R566053	2021121044	1N1E33CB -70078	WD	102	4	1990	608	286,140	8/4/2021	U	320,000	326,400	0.88
R480	HILLTOP CONDOMINIUMS AT UPTOWN	R566054	2021157019	1N1E33CB -70079	WD	102	4	1990	608	286,140	10/20/2021	RM	349,000	349,000	0.82
R480	HILLTOP CONDOMINIUMS AT UPTOWN	R566062	2021020538	1N1E33CB -70087	WD	102	4	1990	608	312,150	2/4/2021	U	309,000	336,810	0.93
R480	HILLTOP CONDOMINIUMS AT UPTOWN	R566068	2021093832	1N1E33CB -70093	WD	102	4	1990	608	286,220	6/12/2021	U	318,000	327,540	0.87
R480	HILLTOP CONDOMINIUMS AT UPTOWN	R566082	2021155920	1N1E33CB -70107	WD	102	4P	1990	1068	489,140	10/17/2021	U	465,000	465,000	1.05
R480	MOULTON CONDOMINIUMS	R221366	2021049139	1N1E32AD -80005	WD	102	5	1911	839	404,310	3/22/2021	U	355,000	383,400	1.05
R480	THE TERRACES CONDOMINIUM	R286600	2021037101	1N1E32AD -90022	WD	102	6N	1981	2386	1,063,840	3/4/2021	U	975,000	1,053,000	1.01
R480	WESTOVER CONDOMINIUM	R304509	2021164423	1N1E33C -90007	WD	102	6	1999	1976	1,022,880	11/2/2021	U	1,032,000	1,032,000	0.99
R480	WESTOVER CONDOMINIUM	R304510	2021005187	1N1E33C -90008	WD	102	6P	1999	2442	1,281,560	1/8/2021	U	1,475,000	1,607,750	0.80
R480	WESTOVER CONDOMINIUM	R304520	2022006025	1N1E33C -90037	WD	102	5P	1999	1264	575,570	12/29/2021	U	610,000	610,000	0.94
R491	CHAPMAN CONDOMINIUM	R518232	2021147244	1N1E32AA -70001	WD	102	4P	1940	1400	734,820	9/27/2021	RM	628,400	628,400	1.17
R491	LA TORRE CONDOMINIUM	R200020	2021156956	1N1E29DD -80011	WD	102	5	1904	904	491,650	10/21/2021	RM	440,000	440,000	1.12
R491	MACLEAY PARK CONDOMINIUMS	R634399	2021064979	1N1E29DC -55009	WD	102	4	1950	845	380,710	4/19/2021	U	334,000	334,000	1.14
R491	MACLEAY PARK CONDOMINIUMS	R634401	2021164451	1N1E29DC -55011	WD	102	4	1950	873	387,120	11/4/2021	U	395,000	395,000	0.98
R491	OLD FORESTRY COMMONS CONDOMINIUM	R229635	2021130651	1N1E29DC -90009	WD	102	4N	1985	796	330,360	8/12/2021	U	360,000	360,000	0.92
R491	OLD FORESTRY COMMONS CONDOMINIUM	R229652	2021063731	1N1E29DC -90026	WD	102	4N	1985	1342	490,910	4/16/2021	U	502,845	502,845	0.98
R491	OLD FORESTRY COMMONS CONDOMINIUM	R229666	2021175253	1N1E29DC -90040	WD	102	4N	1984	1086	371,410	11/30/2021	U	415,000	415,000	0.89
R491	PACIFICA AT RIVERSCAPE CONDOMINIUMS	R612397	2021144026	1N1E28D -80010	WD	102	5	2008	1140	445,240	9/23/2021	U	405,000	405,000	1.10
R491	PACIFICA AT RIVERSCAPE CONDOMINIUMS	R612398	2021122421	1N1E28D -80011	WD	102	5	2008	810	462,450	8/9/2021	U	445,000	445,000	1.04
R491	PACIFICA AT RIVERSCAPE CONDOMINIUMS	R612413	2021058147	1N1E28D -80026	WD	102	4	2008	756	347,320	4/2/2021	RM	365,000	365,000	0.95
R491	PACIFICA AT RIVERSCAPE CONDOMINIUMS	R612425	2021170922	1N1E28D -80038	WD	102	4	2008	654	312,220	11/17/2021	U	342,800	342,800	0.91
R491	PACIFICA AT RIVERSCAPE CONDOMINIUMS	R612430	2021185759	1N1E28D -80043	WD	102	5N	2008	1328	709,520	12/15/2021	U	650,000	650,000	1.09
R491	PACIFICA AT RIVERSCAPE CONDOMINIUMS	R612446	2021023016	1N1E28D -80059	WD	102	4	2008	756	380,130	2/6/2021	U	365,000	368,650	1.03
R491	PACIFICA AT RIVERSCAPE CONDOMINIUMS	R612454	2021109455	1N1E28D -80067	WD	102	5P	2008	1991	1,045,140	7/13/2021	RM	1,050,000	1,050,000	1.00
R491	PACIFICA AT RIVERSCAPE CONDOMINIUMS	R612455	2021134822	1N1E28D -80068	WD	102	5P	2008	2640	1,288,530	9/2/2021	RM	1,750,000	1,750,000	0.74
R491	QUIMBY TOWNHOMES CONDOMINIUM	R510887	2022003390	1N1E28CC -90005	WD	122	5	2001	2024	833,770	12/17/2021	U	857,000	857,000	0.97
R491	QUIMBY TOWNHOMES CONDOMINIUM	R510899	2021185765	1N1E28CC -90017	WD	122	5	2001	2028	841,030	12/20/2021	U	829,000	829,000	1.01
R491	RALEIGH COURT CONDOMINIUM	R577676	2021025051	1N1E29DD -50011	WD	102	4	1927	559	291,510	2/11/2021	RM	270,000	272,700	1.07
R491	RALEIGH COURT CONDOMINIUM	R577687	2021151107	1N1E29DD -50022	WD	102	4P	1927	573	303,110	10/4/2021	U	299,000	299,000	1.01
R491	RALEIGH COURT CONDOMINIUM	R577692	2021119692	1N1E29DD -50019	WD	102	4	1927	439	241,790	7/30/2021	RM	198,750	198,750	1.22
R491	SAVIER COMMONS CONDOMINIUM	R562958	2021070738	1N1E28CC -70004	WD	102	4	1966	559	355,170	4/28/2021	U	325,000	325,000	1.09
R491	SAVIER GARDENS CONDOMINIUM	R598741	2021068913	1N1E29DD -88001	WD	102	4P	1948	852	489,550	4/28/2021	U	443,000	443,000	1.11
R491	SAVIER GARDENS CONDOMINIUM	R598744	2021025063	1N1E29DD -88004	WD	102	4P	1948	797	475,740	2/10/2021	U	435,000	439,350	1.08
R491	SAVIER GARDENS CONDOMINIUM	R598749	2021136761	1N1E29DD -88009	WD	102	4P	1948	833	470,380	9/8/2021	U	470,000	470,000	1.00
R491	SAVIER GARDENS CONDOMINIUM	R598756	2021184707	1N1E29DD -88016	WD	102	4P	1948	797	475,740	12/14/2021	U	465,500	465,500	1.02
R491	SHORELINE CONDOMINIUMS	R581315	2021057524	1N1E28D -90018	WD	102	5N	2006	2041	874,660	4/6/2021	U	787,000	787,000	1.11
R491	SHORELINE CONDOMINIUMS	R581321	2021104149	1N1E28D -90024	WD	102	4N	2006	1489	542,810	7/6/2021	U	585,000	585,000	0.93
R491	SHORELINE CONDOMINIUMS	R581322	2021050069	1N1E28D -90025	WD	102	4N	2006	1486	558,690	3/22/2021	U	594,000	594,000	0.94
R491	SHORELINE CONDOMINIUMS	R581349	2021073095	1N1E28D -90002	WD	102	4N	2006	1581	494,050	4/27/2021	U	570,000	570,000	0.87
R491	SHORELINE CONDOMINIUMS	R581351	2021147015	1N1E28D -90004	WD	102	4N	2006	1783	497,520	9/29/2021	U	535,000	535,000	0.93
R491	SHORELINE CONDOMINIUMS	R581354	2021007938	1N1E28D -90007	WD	102	4N	2006	1627	509,780	1/14/2021	RM	616,000	634,480	0.80
R491	SHORELINE CONDOMINIUMS	R591030	2021089368	1N1E28D -90040	WD	102	5N	2006	1871	873,120	3/19/2021	U	815,000	815,000	1.07
R491	SHORELINE CONDOMINIUMS	R591043	2021134744	1N1E28D -90053	WD	102	5N	2006	1876	825,830	9/1/2021	U	745,000	745,000	1.11
R491	SHORELINE CONDOMINIUMS	R607653	2021007830	1N1E28D -90059	WD	102	5N	2008	2134	923,970	1/11/2021	U	890,000	916,700	1.01
R491	SHORELINE CONDOMINIUMS	R607667	2021054546	1N1E28D -90073	WD	102	5N	2008	2131	863,370	4/1/2021	U	993,000	993,000	0.87
R491	SHORELINE CONDOMINIUMS	R607671	2021032148	1N1E28D -90077	WD	102	4N	2008	1614	624,320	2/24/2021	U	619,000	625,190	1.00
R491	THURMAN COURTYARD CONDOMINIUM	R287319	2021106828	1N1E29DD -90004	WD	122	4	1933	690	308,430	7/7/2021	U	305,000	305,000	1.01
R491	THURMAN HOUSE CONDOMINIUM	R502214	2021126912	1N1E29DD -70006	WD	102	5	2001	993	473,740	8/16/2021	U	450,000	450,000	1.05
R491	THURMAN HOUSE CONDOMINIUM	R502220	2021059630	1N1E29DD -70012	WD	102	5	2001	947	462,280	4/7/2021	U	460,000	460,000	1.00
R491	THURMAN STREET LOFTS CONDOMINIUM	R579056	2021104459	1N1E29DD -40011	WD	102	4	2006	1073	491,930	7/2/2021	U	579,000	579,000	0.85
R491	THURMAN STREET LOFTS CONDOMINIUM	R579058	2021047134	1N1E29DD -40013	WD	102	4	2006	1072	463,180	3/19/2021	U	550,000	550,000	0.84
R491	THURMAN STREET TOWNHOUSES CONDOMINIUMS	R556874	2021077802	1N1E28CC -80001	WD	122	5P	2005	1787	842,050	5/10/2021	U	900,000	900,000	0.94
R491	VAUX CONDOMINIUMS	R592953	2021104062	1N1E28CC -50012	WD	122	5N	2006	1397	645,650	7/2/2021	U	679,000	679,000	0.95

6/23/2022

*Sale Type: R – Confirmed, A, U, Z – Unconfirmed

Condominium Sales 2021

24

2022 Ratio Study (2021 Sales) - Condominiums
Sorted by Nbhd, Location Description, and Property ID

Nbhd	Location Description	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Const Class	Year Built	Bldg Area	2021 Roll Total	Sale Date	Sale Type	Sale Price	Adj Price	Adj Ratio
R491	VAUX CONDOMINIUMS	R592960	2021182055	1N1E28CC -50019	WD	122	5N	2006	1298	580,920	12/13/2021	U	626,000	626,000	0.93
R491	VAUX CONDOMINIUMS	R592963	2021016121	1N1E28CC -50022	WD	122	4N	2006	801	383,030	1/28/2021	U	419,500	432,085	0.89
R491	VAUX CONDOMINIUMS	R592967	2021186133	1N1E28CC -50026	WD	122	4N	2006	799	385,360	12/27/2021	U	415,000	415,000	0.93
R491	VAUX CONDOMINIUMS	R592982	2021058972	1N1E28CC -50041	WD	122	5N	2006	1281	612,920	4/6/2021	U	610,900	610,900	1.00
R491	VAUX CONDOMINIUMS	R592987	2021007888	1N1E28CC -50046	WD	122	4N	2006	799	395,690	1/13/2021	U	399,000	410,970	0.96
R491	VAUX CONDOMINIUMS	R592997	2021080499	1N1E28CC -50056	WD	122	4N	2006	811	392,730	5/18/2021	U	425,000	425,000	0.92
R491	VAUX CONDOMINIUMS	R593035	2021139343	1N1E28CC -50094	WD	122	4N	2006	798	380,230	8/8/2021	U	399,900	399,900	0.95
R491	VAUX CONDOMINIUMS	R593037	2021116990	1N1E28CC -50096	WD	122	4N	2006	810	385,050	7/27/2021	U	385,000	385,000	1.00
R491	VAUX CONDOMINIUMS	R593044	2021173720	1N1E28CC -50103	WD	122	4N	2006	806	388,010	11/12/2021	U	425,000	425,000	0.91
R491	VAUX CONDOMINIUMS	R593049	2021048374	1N1E28CC -50108	WD	122	4N	2006	598	294,330	3/20/2021	U	335,000	335,000	0.88
R491	VAUX CONDOMINIUMS	R593055	2021071466	1N1E28CC -50114	WD	122	5N	2006	1278	612,150	4/26/2021	U	629,000	629,000	0.97
R491	VAUX CONDOMINIUMS	R593056	2021144123	1N1E28CC -50115	WD	122	4N	2006	798	390,540	9/23/2021	U	400,000	400,000	0.98
R491	VAUX CONDOMINIUMS	R593063	2021101197	1N1E28CC -50122	WD	122	4N	2006	835	393,380	6/25/2021	U	430,000	430,000	0.91
R491	VAUX CONDOMINIUMS	R593077	2021074496	1N1E28CC -50136	WD	122	5N	2006	1521	772,080	4/28/2021	U	737,250	737,250	1.05
R492	705 DAVIS CONDOMINIUM	R268444	2021154123	1N1E33CA -70001	WD	102	6	1913	1391	768,970	10/12/2021	AR	495,000	495,000	1.55
R492	705 DAVIS CONDOMINIUM	R268447	2021180573	1N1E33CA -70006	WD	102	5	1913	893	388,880	12/4/2021	U	460,000	460,000	0.85
R492	705 DAVIS CONDOMINIUM	R268449	2021116777	1N1E33CA -70011	WD	122	6	1913	1939	967,120	7/21/2021	U	875,000	875,000	1.11
R492	ADDISON CONDOMINIUMS	R532730	2022000415	1N1E33AC -60044	WD	122	5P	2003	1120	432,500	12/29/2021	U	385,000	385,000	1.12
R492	ADDISON CONDOMINIUMS	R532737	2021159528	1N1E33AC -60083	WD	122	5P	2003	1018	411,100	5/19/2021	AR	484,000	484,000	0.85
R492	ADDISON CONDOMINIUMS	R532740	2021136190	1N1E33AC -60080	WD	122	6N	2003	1522	547,750	8/31/2021	U	625,000	625,000	0.88
R492	ADDISON CONDOMINIUMS	R532741	2021137456	1N1E33AC -60084	WD	122	6N	2003	1475	580,550	8/19/2021	U	625,000	625,000	0.93
R492	ADDISON CONDOMINIUMS	R532758	2021160736	1N1E33AC -60046	WD	122	5P	2003	1287	588,450	10/26/2021	U	640,000	640,000	0.92
R492	AMERICAN INN CONDOMINIUMS	R104995	2021016001	1N1E33BA -80001	WD	102	5	1905	1200	349,050	1/25/2021	U	400,000	412,000	0.85
R492	ARENSON COURT CONDOMINIUMS	R610298	2021159792	1N1E32AA -60004	WD	102	5N	1930	567	259,520	10/27/2021	AR	220,000	220,000	1.18
R492	ARENSON COURT CONDOMINIUMS	R610313	2021007089	1N1E32AA -60019	WD	102	5	1930	767	356,360	1/13/2021	U	360,000	370,800	0.96
R492	BALL PARC AMERICAN CONDOMINIUMS	R112228	2021144402	1N1E33BD -88064	WD	122	5P	1911	743	356,500	9/22/2021	AR	260,000	260,000	1.37
R492	BALL PARC AMERICAN CONDOMINIUMS	R112243	2021005440	1N1E33BD -88078	WD	122	5P	1911	1033	413,270	1/8/2021	U	379,000	390,370	1.06
R492	BALL PARC AMERICAN CONDOMINIUMS	R112247	2021121395	1N1E33BD -88085	WD	122	5P	1911	1122	503,130	7/8/2021	RM	400,000	400,000	1.26
R492	CAMBRIDGE CONDOMINIUMS	R610545	2021005177	1N1E33BC -88023	WD	102	5	2008	1852	651,790	1/8/2021	RM	828,000	852,840	0.76
R492	CAMBRIDGE CONDOMINIUMS	R610553	2021162478	1N1E33BC -88031	WD	102	5	2008	1846	846,070	10/28/2021	AR	1,184,500	1,184,500	0.71
R492	CAMBRIDGE CONDOMINIUMS	R610565	2021069650	1N1E33BC -88043	WD	102	5N	2008	1474	565,280	4/29/2021	AR	680,000	680,000	0.83
R492	CAMBRIDGE CONDOMINIUMS	R610581	2021004718	1N1E33BC -88059	WD	102	5N	2008	1624	739,930	1/8/2021	U	765,000	787,950	0.94
R492	CAMBRIDGE CONDOMINIUMS	R624343	2021096149	1N1E33BC -88239	WD	102	4P	2009	1646	594,010	6/14/2021	AR	745,000	745,000	0.80
R492	CARLTON COURT CONDOMINIUMS	R608808	2021080014	1N1E33DB -99016	WD	102	3P	1915	333	159,900	5/10/2021	U	167,800	167,800	0.95
R492	CARLTON COURT CONDOMINIUMS	R608817	2021052534	1N1E33DB -99025	WD	102	3P	1915	329	168,630	3/23/2021	U	154,000	154,000	1.09
R492	CHERRY ROW CONDOMINIUMS	R531408	2021131098	1N1E33BB -70001	WD	102	5P	1906	2414	875,720	8/24/2021	U	890,000	890,000	0.98
R492	CITY LOFTS CONDOMINIUM	R134098	2021147849	1N1E34BC -90015	WD	122	6N	1905	2647	885,250	9/29/2021	U	925,000	925,000	0.96
R492	CORNERSTONE AT PETTYGROVE CONDOMINIUMS	R602753	2021123537	1N1E33BB -40011	WD	102	4P	1950	938	391,940	8/9/2021	RM	470,000	470,000	0.83
R492	CORNERSTONE AT PETTYGROVE CONDOMINIUMS	R602754	2021132722	1N1E33BB -40012	WD	102	4P	1950	746	365,390	8/19/2021	U	370,000	370,000	0.99
R492	DIXIE JEANNE CONDOMINIUM	R595254	2021112076	1N1E33BB -50005	WD	102	4	1949	1058	413,080	7/19/2021	U	440,000	440,000	0.94
R492	DOHERTY HOUSE CONDOMINIUM	R687209	2021064095	1N1E33BC -66001	WD	102	5P	1907	2262	824,910	4/19/2021	U	906,500	906,500	0.91
R492	ELEVENTH AVENUE LOFTS, A CONDOMINIUM	R584333	2021086646	1S1E04AD -70005	WD	102	3P	1903	504	203,470	6/1/2021	U	192,500	192,500	1.06
R492	ELEVENTH AVENUE LOFTS, A CONDOMINIUM	R584349	2021169731	1S1E04AD -70021	WD	102	4N	1903	770	295,720	11/10/2021	AR	212,000	212,000	1.39
R492	EMPRESS CONDOMINIUMS	R591981	2021009064	1N1E33DA -60014	WD	122	3P	1927	314	124,680	1/16/2021	U	117,000	120,510	1.03
R492	EMPRESS CONDOMINIUMS	R591986	2021111189	1N1E33DA -60019	WD	122	3P	1927	313	124,550	7/16/2021	U	112,500	112,500	1.11
R492	EMPRESS CONDOMINIUMS	R591997	2021152932	1N1E33DA -60030	WD	122	4N	1927	310	157,480	10/8/2021	AR	135,000	135,000	1.17
R492	EMPRESS CONDOMINIUMS	R592016	2021142516	1N1E33DA -60049	WD	122	3P	1927	302	130,530	8/31/2021	U	115,079	115,079	1.13
R492	EMPRESS CONDOMINIUMS	R592017	2021078160	1N1E33DA -60050	WD	122	3P	1927	367	142,530	5/16/2021	AR	120,000	120,000	1.19
R492	EMPRESS CONDOMINIUMS	R592022	2021052804	1N1E33DA -60055	WD	122	4N	1927	394	177,740	3/29/2021	AR	120,000	120,000	1.48
R492	EMPRESS CONDOMINIUMS	R592027	2021051351	1N1E33DA -60060	WD	122	4N	1927	390	177,140	3/19/2021	AR	105,000	105,000	1.69
R492	EMPRESS CONDOMINIUMS	R592034	2021057017	1N1E33DA -60067	WD	122	3P	1927	367	146,470	4/6/2021	AR	117,000	117,000	1.25
R492	EMPRESS CONDOMINIUMS	R592038	2021044718	1N1E33DA -60071	WD	122	3P	1927	313	138,920	3/15/2021	AR	95,000	95,000	1.46
R492	EVERETT STREET CONDOMINIUMS	R629437	2021109704	1N1E33CA -77003	WD	102	4	1892	661	292,300	7/15/2021	U	319,500	319,500	0.91
R492	GALLERY CONDOMINIUM	R624106	2021056012	1N1E33BD -76010	WD	102	5	1927	841	402,180	4/6/2021	U	365,000	365,000	1.10
R492	GEORGE H WILLIAMS CONDOMINIUM	R495950	2021100359	1N1E33DB -70001	WD	102	5P	1883	1334	475,500	6/25/2021	RM	370,000	370,000	1.29
R492	GEORGIAN COURT CONDOMINIUM	R168632	2021161610	1N1E33BD -77011	WD	102	4	1951	940	302,400	10/26/2021	AR	415,000	415,000	0.73
R492	HOYT COMMONS CONDOMINIUMS	R184237	2021160886	1N1E34BC -70026	WD	122	4	1996	881	365,640	10/18/2021	U	389,000	389,000	0.94

6/23/2022

*Sale Type: R – Confirmed, A, U, Z – Unconfirmed

Condominium Sales 2021

25

2022 Ratio Study (2021 Sales) - Condominiums
Sorted by Nbhd, Location Description, and Property ID

Nbhd	Location Description	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Const Class	Year Built	Bldg Area	2021 Roll Total	Sale Date	Sale Type	Sale Price	Adj Price	Adj Ratio
R492	HOYT SQUARE CONDOMINIUM	R184262	2021054991	1N1E33AC -80005	WD	122	5	1980	554	273,090	4/1/2021	U	291,750	291,750	0.94
R492	HOYT SQUARE CONDOMINIUM	R184269	2021186717	1N1E33AC -80007	WD	122	5	1980	710	301,190	12/29/2021	U	340,000	340,000	0.89
R492	IRVING CLASSIC CONDOMINIUMS	R187313	2021157288	1N1E33BD -90017	WD	102	5	1907	1034	414,670	10/18/2021	U	420,000	420,000	0.99
R492	IRVING CLASSIC CONDOMINIUMS	R187318	2021089355	1N1E33BD -90008	WD	102	5N	1907	845	319,350	6/8/2021	U	305,000	305,000	1.05
R492	IRVING CLASSIC CONDOMINIUMS	R187326	2021118339	1N1E33BD -90006	WD	102	5N	1907	674	304,970	7/28/2021	U	285,000	285,000	1.07
R492	IRVING HOUSE CONDOMINIUM	R187333	2021101843	1N1E33BC -60003	WD	102	5N	1908	1174	369,080	6/29/2021	U	400,000	400,000	0.92
R492	IRVING STREET TOWERS CONDOMINIUMS	R591780	2021183015	1N1E33BD -98003	WD	122	4P	1910	592	256,090	12/17/2021	AR	210,000	210,000	1.22
R492	IRVING STREET TOWERS CONDOMINIUMS	R591784	2021161895	1N1E33BD -98007	WD	122	5N	1910	792	299,990	10/25/2021	U	259,000	259,000	1.16
R492	IRVING STREET TOWERS CONDOMINIUMS	R591785	2021175530	1N1E33BD -98008	WD	122	4N	1910	462	202,430	12/2/2021	U	200,000	200,000	1.01
R492	IRVING STREET TOWERS CONDOMINIUMS	R591799	2021152265	1N1E33BD -98022	WD	122	4N	1910	472	210,140	10/8/2021	U	199,900	199,900	1.05
R492	IRVING STREET TOWERS CONDOMINIUMS	R591803	2021228803	1N1E33BD -98026	WD	122	4N	1910	464	217,620	8/6/2021	U	219,500	219,500	0.99
R492	IRVING STREET TOWERS CONDOMINIUMS	R591817	2021129439	1N1E33BD -98040	WD	122	4	1910	488	258,580	8/16/2021	U	248,000	248,000	1.04
R492	IRVING STREET TOWERS CONDOMINIUMS	R591824	2021085553	1N1E33BD -98047	WD	122	3P	1910	399	171,880	5/27/2021	U	190,000	190,000	0.90
R492	JAKE'S RUN CONDOMINIUM	R498353	2021124509	1N1E32AD -60001	WD	102	6	2000	2515	981,340	8/10/2021	U	1,044,000	1,044,000	0.94
R492	JOHNSON STREET TOWNHOUSE CONDOMINIUMS	R487296	2021069640	1N1E34BC -50008	WD	122	6P	2000	2850	1,401,300	4/29/2021	U	1,600,000	1,600,000	0.88
R492	KING DAVIS CONDOMINIUMS	R591658	2021114553	1N1E33CA -88004	WD	102	4	1909	481	232,210	7/23/2021	U	226,000	226,000	1.03
R492	KING'S CORNER CONDOMINIUM	R591860	2021129805	1N1E33CB -60004	WD	102	5N	1996	1073	439,360	8/10/2021	U	495,000	495,000	0.89
R492	LOVEJOY COMMONS CONDOMINIUM	R208892	2021079526	1N1E33CD -40009	WD	102	5	1996	835	375,670	5/17/2021	AR	480,000	480,000	0.78
R492	LOVEJOY CONDOMINIUMS	R208899	2021013457	1N1E33AC -70001	WD	122	5	1996	820	295,070	1/19/2021	U	345,000	355,350	0.83
R492	LOVEJOY CONDOMINIUMS	R208900	2021160507	1N1E33AC -70002	WD	122	5	1996	809	321,760	10/26/2021	AR	387,000	387,000	0.83
R492	LOVEJOY CONDOMINIUMS	R208901	2021216139	1N1E33AC -70003	WD	122	5	1996	832	356,710	8/15/2021	U	379,000	379,000	0.94
R492	MARSHALL STREET CONDOMINIUM	R213757	2021170046	1N1E32AA -80004	WD	102	5	1910	964	348,690	11/10/2021	AR	490,000	490,000	0.71
R492	MARSHALL STREET CONDOMINIUM	R213759	2021084997	1N1E32AA -80005	WD	102	5	1910	791	356,650	5/28/2021	AR	499,900	499,900	0.71
R492	MARSHALL STREET CONDOMINIUM	R213759	2021187585	1N1E32AA -80005	WD	102	5	1910	791	356,650	12/29/2021	AR	510,000	510,000	0.70
R492	MC CORMICK PIER CONDOMINIUM	R538126	2021048801	1N1E34BD -90167	WD	122	4P	1982	1048	363,320	3/22/2021	AR	449,900	449,900	0.81
R492	MC CORMICK PIER CONDOMINIUM	R538142	2021037743	1N1E34BD -90212	WD	122	4P	1982	1081	326,330	3/3/2021	U	359,000	359,000	0.91
R492	MC CORMICK PIER CONDOMINIUM	R538161	2021144306	1N1E34BD -90016	WD	122	4P	1982	694	271,550	9/23/2021	U	270,000	270,000	1.01
R492	MC CORMICK PIER CONDOMINIUM	R538191	2021173638	1N1E34BD -90197	WD	122	4P	1982	756	273,920	11/29/2021	U	325,000	325,000	0.84
R492	MC CORMICK PIER CONDOMINIUM	R548375	2021229385	1N1E34BD -90379	WD	122	4P	1982	696	271,940	8/11/2021	U	265,000	265,000	1.03
R492	MC CORMICK PIER CONDOMINIUM	R548377	2021154334	1N1E34BD -90396	WD	122	4P	1982	694	248,420	10/14/2021	U	217,500	217,500	1.14
R492	MC CORMICK PIER CONDOMINIUM	R548379	2021126358	1N1E34BD -90401	WD	122	4P	1982	1023	323,030	8/13/2021	U	359,900	359,900	0.90
R492	MC CORMICK PIER CONDOMINIUM	R548382	2021202688	1N1E34BD -90398	SWD	122	4P	1982	690	270,840	1/12/2021	U	255,000	262,650	1.03
R492	MC CORMICK PIER CONDOMINIUM	R548396	2021138307	1N1E34BD -90412	WD	122	4P	1982	732	278,930	9/10/2021	U	250,000	250,000	1.12
R492	MC CORMICK PIER CONDOMINIUM	R548400	2021085029	1N1E34BD -90421	WD	122	4P	1982	750	297,390	5/25/2021	AR	249,000	249,000	1.19
R492	MC CORMICK PIER CONDOMINIUM	R548578	2021109993	1N1E34BD -90440	WD	122	4P	1982	901	310,030	7/14/2021	U	325,000	325,000	0.95
R492	MC CORMICK PIER CONDOMINIUM	R548619	2021110228	1N1E34BD -90423	WD	122	4P	1982	731	254,940	7/15/2021	U	232,000	232,000	1.10
R492	MC CORMICK PIER CONDOMINIUM	R548783	2021220315	1N1E34BD -90466	WD	122	4P	1982	760	273,520	8/3/2021	U	273,000	273,000	1.00
R492	MC CORMICK PIER CONDOMINIUM	R563554	2021063023	1N1E34BD -90586	WD	122	4P	1982	1048	324,910	4/14/2021	U	360,000	360,000	0.90
R492	MC CORMICK PIER CONDOMINIUM	R563566	2021022658	1N1E34BD -90561	WD	122	4P	1982	894	289,640	2/4/2021	U	265,000	267,650	1.08
R492	MC CORMICK PIER CONDOMINIUM	R563577	2021093843	1N1E34BD -90538	WD	122	4P	1982	691	246,410	6/15/2021	U	255,000	255,000	0.97
R492	MC CORMICK PIER CONDOMINIUM	R563580	2021027623	1N1E34BD -90545	WD	122	4P	1982	743	269,190	2/15/2021	U	270,000	272,700	0.99
R492	MC CORMICK PIER CONDOMINIUM	R563591	2021161699	1N1E34BD -90505	WD	122	4P	1982	675	243,930	10/26/2021	AR	295,000	295,000	0.83
R492	MC CORMICK PIER CONDOMINIUM	R563595	2021161703	1N1E34BD -90521	WD	122	4P	1982	748	275,950	10/18/2021	U	310,000	310,000	0.89
R492	MC CORMICK PIER CONDOMINIUM	R563613	2021041847	1N1E34BD -90512	WD	122	4P	1982	684	245,210	3/3/2021	U	241,000	241,000	1.02
R492	MC CORMICK PIER CONDOMINIUM	R563625	2021137310	1N1E34BD -90474	WD	122	4P	1982	700	247,810	9/9/2021	U	244,000	244,000	1.02
R492	MC CORMICK PIER CONDOMINIUM	R563629	2021093629	1N1E34BD -90495	WD	122	4P	1982	1063	321,940	6/4/2021	U	332,500	332,500	0.97
R492	MC CORMICK PIER CONDOMINIUM	R563637	2021087185	1N1E34BD -90478	WD	122	4P	1982	815	280,710	6/3/2021	U	290,000	290,000	0.97
R492	MC CORMICK PIER CONDOMINIUM	R563648	2021179806	1N1E34BD -90503	WD	122	4P	1982	897	289,950	11/24/2021	U	265,000	265,000	1.09
R492	MEDITERRANEAN ARMS CONDOMINIUMS	R592321	2021118459	1N1E33BD -40021	WD	102	4	1906	530	211,990	7/28/2021	U	195,000	195,000	1.09
R492	MODERN CONFECTIONERY LOFTS CONDOMINIUMS	R220100	2021116864	1N1E33AD -90003	WD	122	5P	1900	772	424,880	7/23/2021	U	454,000	454,000	0.94
R492	NORTHRUP COMMONS,A CONDOMINIUM	R488601	2021068978	1N1E33BB -80013	WD	102	5P	2000	1794	555,440	4/22/2021	AR	695,000	695,000	0.80
R492	OVERTON TOWNHOMES CONDOMINIUMS	R541990	2021098210	1N1E33AB -90006	WD	122	5P	2003	2020	738,240	6/23/2021	U	785,000	785,000	0.94
R492	PARK NORTHWEST CONDOMINIUMS	R498814	2021057862	1N1E34CB -70012	WD	122	5	2001	742	265,190	4/8/2021	AR	222,000	222,000	1.19
R492	PARK NORTHWEST CONDOMINIUMS	R498817	2021143696	1N1E34CB -70015	WD	122	5	2001	787	312,320	9/17/2021	AR	250,000	250,000	1.25
R492	PEARL CONDOMINIUMS AT BLOCK 90	R619256	2021187159	1N1E33DA -40011	WD	122	5	2008	787	375,430	12/20/2021	AR	450,000	450,000	0.83
R492	PEARL CONDOMINIUMS AT BLOCK 90	R619259	2021174865	1N1E33DA -40014	WD	122	5	2008	810	392,320	11/23/2021	U	450,000	450,000	0.87
R492	PETTYGROVE PLACE CONDOMINIUMS	R518812	2021102831	1N1E33BA -70001	WD	122	5P	2001	1062	445,330	6/29/2021	U	500,000	500,000	0.89
R492	ROYAL ARMS CONDOMINIUM	R607141	2021046158	1N1E33AB -70010	WD	102	4	1915	491	226,110	3/18/2021	RM	175,000	175,000	1.29
R492	ROYAL ARMS CONDOMINIUM	R607163	2021109979	1N1E33AB -70032	WD	102	5N	1915	617	280,720	7/14/2021	U	250,000	250,000	1.12

6/23/2022

*Sale Type: R – Confirmed, A, U, Z – Unconfirmed

Condominium Sales 2021

26

2022 Ratio Study (2021 Sales) - Condominiums
Sorted by Nbhd, Location Description, and Property ID

Nbhd	Location Description	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Const Class	Year Built	Bldg Area	2021 Roll Total	Sale Date	Sale Type	Sale Price	Adj Price	Adj Ratio
R492	ROYAL ARMS CONDOMINIUM	R607164	2021099166	1N1E33AB -70033	WD	102	4N	1915	263	152,870	6/23/2021	U	149,900	149,900	1.02
R492	ROYAL ARMS CONDOMINIUM	R607167	2021131508	1N1E33AB -70036	WD	102	4	1915	537	262,300	8/27/2021	RM	218,500	218,500	1.20
R492	ROYAL ARMS CONDOMINIUM	R607188	2021088004	1N1E33AB -70057	WD	102	4	1915	399	228,840	6/3/2021	U	202,500	202,500	1.13
R492	ROYAL ARMS CONDOMINIUM	R607189	2021131423	1N1E33AB -70058	WD	102	4N	1915	341	202,250	8/25/2021	AR	169,500	169,500	1.19
R492	SPRAUER CONDOMINIUM	R274373	2021131530	1N1E33BD -80006	WD	102	4P	1904	1698	597,400	8/27/2021	U	600,000	600,000	1.00
R492	SPRAUER CONDOMINIUM	R274374	2021101533	1N1E33BD -80003	WD	102	6	1904	5071	1,488,400	6/25/2021	U	1,325,000	1,325,000	1.12
R492	SUTTON PLACE CONDOMINIUM	R281787	2021032234	1N1E33DB -80009	WD	102	5N	1910	915	377,990	2/23/2021	U	359,900	363,499	1.04
R492	THE HUESNER HOUSE CONDOMINIUM	R286083	2021165826	1N1E33CA -80003	WD	102	5P	1894	1457	525,580	11/5/2021	U	620,000	620,000	0.85
R492	TWENTIETH AVENUE CONDOMINIUMS	R585530	2021082147	1N1E33AB -80025	WD	132	5N	2006	1541	541,550	5/14/2021	RM	710,000	710,000	0.76
R492	TWENTY-SECOND AVENUE TOWNHOMES CONDOMINIUM	R617078	2021182281	1N1E33BA -99005	WD	122	4P	2008	1768	576,680	12/17/2021	AR	785,000	785,000	0.73
R492	TWENTY-TWO TWENTY-TWO HOYT STREET CONDOMINIUMS	R566469	2021076897	1N1E33BD -44002	WD	102	5P	1970	1645	756,910	5/11/2021	U	765,000	765,000	0.99
R492	TWENTY-TWO TWENTY-TWO HOYT STREET CONDOMINIUMS	R566472	2021044455	1N1E33BD -44005	WD	102	5	1970	1333	600,130	3/9/2021	U	569,900	569,900	1.05
R492	TWENTY-TWO TWENTY-TWO HOYT STREET CONDOMINIUMS	R566477	2021011830	1N1E33BD -44010	WD	102	5P	1970	2000	1,011,780	1/21/2021	U	1,175,000	1,210,250	0.84
R492	VILLA FLORENCE CONDOMINIUM	R496279	2021055767	1N1E33CA -40024	WD	102	4	1925	656	261,330	3/25/2021	U	270,000	270,000	0.97
R492	VINTAGE PLACE CONDOMINIUM	R617752	2021070964	1N1E33BB -88002	WD	102	5P	1909	1858	659,530	4/30/2021	AR	825,000	825,000	0.80
R492	VINTAGE ROSE CONDOMINIUMS	R625369	2021152751	1N1E33BA -88003	WD	102	4P	1925	700	309,870	10/12/2021	U	295,000	295,000	1.05
R492	VINTAGE ROSE CONDOMINIUMS	R625371	2021154303	1N1E33BA -88005	WD	102	5N	1925	953	347,220	10/13/2021	U	299,999	299,999	1.16
R492	W L MORGAN HISTORIC CONDOMINIUM	R297150	2021110962	1N1E33CA -90003	WD	102	5	1907	785	280,020	7/16/2021	U	285,000	285,000	0.98
R492	W L MORGAN HISTORIC CONDOMINIUM	R297160	2021186838	1N1E33CA -90020	WD	102	5	1907	937	358,830	12/17/2021	U	359,900	359,900	1.00
R492	W L MORGAN HISTORIC CONDOMINIUM	R297163	2021050353	1N1E33CA -90008	WD	102	4N	1908	549	232,870	3/26/2021	U	230,000	230,000	1.01
R492	WILLIAM OVERTON CONDOMINIUM	R613034	2021053881	1N1E33BA -40008	WD	102	4P	1915	436	284,530	3/31/2021	U	299,000	299,000	0.95
R492	WILLIAM OVERTON CONDOMINIUM	R613036	2021082155	1N1E33BA -40010	WD	102	4P	1915	472	299,780	5/18/2021	U	315,000	315,000	0.95
R492	ZINC CONDOMINIUM	R632197	2021174878	1N1E33BC -77005	WD	102	4	1961	558	273,090	11/24/2021	U	299,000	299,000	0.91
R492	ZINC CONDOMINIUM	R632248	2021084054	1N1E33BC -77017	WD	102	4	1961	494	279,880	5/25/2021	U	305,000	305,000	0.92
R500	AMBASSADOR CONDOMINIUM	R104884	2021146626	1S1E03BC -90016	WD	122	6N	1923	1220	448,200	9/24/2021	AR	378,500	378,500	1.18
R500	AMBASSADOR CONDOMINIUM	R104899	2021009116	1S1E03BC -90037	WD	122	5P	1923	1133	447,350	1/19/2021	RM	445,000	458,350	0.98
R500	AMERICAN PLAZA TOWERS CONDOMINIUM	R105016	2021007649	1S1E03CC -90004	WD	122	4P	1973	1166	306,080	1/8/2021	U	329,900	339,797	0.90
R500	AMERICAN PLAZA TOWERS CONDOMINIUM	R105016	2021170357	1S1E03CC -90004	WD	122	4P	1973	1166	306,080	11/12/2021	U	360,000	360,000	0.85
R500	AMERICAN PLAZA TOWERS CONDOMINIUM	R105037	2021077336	1S1E03CC -90025	WD	122	5	1973	1348	429,460	5/13/2021	U	374,500	374,500	1.15
R500	AMERICAN PLAZA TOWERS CONDOMINIUM	R105042	2021122425	1S1E03CC -90030	WD	122	4P	1973	1268	356,190	8/10/2021	AR	310,000	310,000	1.15
R500	AMERICAN PLAZA TOWERS CONDOMINIUM	R105043	2021105358	1S1E03CC -90031	WD	122	5	1973	1348	487,480	7/7/2021	U	443,000	443,000	1.10
R500	AMERICAN PLAZA TOWERS CONDOMINIUM	R105048	2021101752	1S1E03CC -90036	WD	122	4P	1973	1268	371,850	6/18/2021	U	405,000	405,000	0.92
R500	AMERICAN PLAZA TOWERS CONDOMINIUM	R105068	2021131272	1S1E03CC -90056	WD	122	4P	1973	1166	334,870	8/21/2021	U	385,000	385,000	0.87
R500	AMERICAN PLAZA TOWERS CONDOMINIUM	R105131	2021013930	1S1E03CC -90222	WD	122	5	1973	1593	416,150	1/22/2021	AR	335,000	345,050	1.21
R500	AMERICAN PLAZA TOWERS CONDOMINIUM	R105131	2021111806	1S1E03CC -90222	WD	122	5	1973	1593	416,150	7/20/2021	U	425,000	425,000	0.98
R500	AMERICAN PLAZA TOWERS CONDOMINIUM	R105153	2021076309	1S1E03CC -90244	WD	122	4N	1973	912	258,490	5/12/2021	U	285,000	285,000	0.91
R500	AMERICAN PLAZA TOWERS CONDOMINIUM	R105160	2021111192	1S1E03CC -90251	WD	122	4	1973	1267	398,350	7/9/2021	U	352,400	352,400	1.13
R500	AMERICAN PLAZA TOWERS CONDOMINIUM	R105171	2021071011	1S1E03CC -90262	WD	122	4	1973	1267	369,110	4/29/2021	U	417,000	417,000	0.89
R500	AMERICAN PLAZA TOWERS CONDOMINIUM	R105200	2021155342	1S1E03CC -90291	WD	122	5	1973	1473	474,690	10/13/2021	AR	475,000	475,000	1.00
R500	AMERICAN PLAZA TOWERS CONDOMINIUM	R105206	2021168691	1S1E03CC -90297	WD	122	5	1973	1950	577,160	11/10/2021	RM	445,000	445,000	1.30
R500	AMERICAN PLAZA TOWERS CONDOMINIUM	R105566	2021098493	1S1E03CC -90541	WD	122	4	1980	1254	300,470	6/23/2021	U	340,000	340,000	0.88
R500	AMERICAN PLAZA TOWERS CONDOMINIUM	R105574	2021080672	1S1E03CC -90549	WD	122	4P	1980	1497	425,300	5/20/2021	U	399,000	399,000	1.07
R500	AMERICAN PLAZA TOWERS CONDOMINIUM	R105587	2021099129	1S1E03CC -90562	WD	122	5	1980	1593	535,800	6/23/2021	U	495,000	495,000	1.08
R500	AMERICAN PLAZA TOWERS CONDOMINIUM	R105621	2021057845	1S1E03CC -90596	WD	122	5	1980	2508	692,670	4/2/2021	AR	570,000	570,000	1.22
R500	AMERICAN PLAZA TOWERS CONDOMINIUM	R105628	2021069943	1S1E03CC -90603	WD	122	5	1980	2508	620,330	4/28/2021	U	551,000	551,000	1.13
R500	ATWATER PLACE CONDOMINIUMS	R608896	2021169309	1S1E10DB -80003	WD	122	6N	2007	2140	881,040	11/10/2021	RM	985,000	985,000	0.89
R500	ATWATER PLACE CONDOMINIUMS	R608902	2021112051	1S1E10DB -80009	WD	122	6	2007	2323	1,027,430	7/16/2021	AR	785,000	785,000	1.31
R500	ATWATER PLACE CONDOMINIUMS	R608910	2021079856	1S1E10DB -80017	WD	122	5N	2007	1200	460,650	5/19/2021	U	480,000	480,000	0.96
R500	ATWATER PLACE CONDOMINIUMS	R608914	2021037812	1S1E10DB -80021	WD	122	5N	2007	1231	465,470	3/3/2021	U	492,000	492,000	0.95
R500	ATWATER PLACE CONDOMINIUMS	R608943	2021102338	1S1E10DB -80050	WD	122	5N	2007	1153	450,530	6/21/2021	U	425,000	425,000	1.06
R500	ATWATER PLACE CONDOMINIUMS	R608944	2021129337	1S1E10DB -80051	WD	122	5N	2007	1158	451,610	8/23/2021	U	415,000	415,000	1.09
R500	ATWATER PLACE CONDOMINIUMS	R608946	2021114693	1S1E10DB -80053	WD	122	5	2007	1562	592,080	7/21/2021	U	610,000	610,000	0.97
R500	ATWATER PLACE CONDOMINIUMS	R608967	2021011053	1S1E10DB -80074	WD	122	5N	2007	1153	453,610	6/23/2021	U	445,000	445,000	1.02
R500	ATWATER PLACE CONDOMINIUMS	R608975	2021015168	1S1E10DB -80082	WD	122	5	2007	1320	499,560	1/26/2021	RM	562,500	579,375	0.86
R500	ATWATER PLACE CONDOMINIUMS	R609031	2021118465	1S1E10DB -80138	WD	122	6N	2007	2152	1,158,630	7/26/2021	U	1,250,000	1,250,000	0.93
R500	ATWATER PLACE CONDOMINIUMS	R609034	2021173097	1S1E10DB -80141	WD	122	5	2007	1283	657,000	11/24/2021	U	670,000	670,000	0.98
R500	ATWATER PLACE CONDOMINIUMS	R609050	2021037815	1S1E10DB -80157	WD	122	6	2007	2233	1,318,190	3/4/2021	U	1,480,000	1,480,000	0.89

6/23/2022

*Sale Type: R – Confirmed, A, U, Z - Unconfirmed

Condominium Sales 2021

27

2022 Ratio Study (2021 Sales) - Condominiums
Sorted by Nbhd, Location Description, and Property ID

Nbhd	Location Description	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Const Class	Year Built	Bldg Area	2021 Roll Total	Sale Date	Sale Type	Sale Price	Adj Price	Adj Ratio
R500	ATWATER PLACE CONDOMINIUMS	R609074	2021121730	1S1E10DB -80181	WD	122	5P	2007	1597	954,590	8/5/2021	U	875,000	875,000	1.09
R500	ATWATER PLACE CONDOMINIUMS	R609075	2021077676	1S1E10DB -80182	WD	122	5	2007	1393	737,940	5/13/2021	AR	607,500	607,500	1.21
R500	ATWATER PLACE CONDOMINIUMS	R609083	2021099017	1S1E10DB -80190	WD	122	5N	2007	1176	631,910	6/17/2021	U	572,900	572,900	1.10
R500	ATWATER PLACE CONDOMINIUMS	R609084	2021146313	1S1E10DB -80191	WD	122	5P	2007	1896	1,074,110	9/27/2021	AR	1,340,000	1,340,000	0.80
R500	ATWATER PLACE CONDOMINIUMS	R609106	2021110140	1S1E10DB -80213	WD	122	5P	2007	1693	1,288,560	7/15/2021	U	1,275,000	1,275,000	1.01
R500	AVENUE LOFTS CONDOMINIUMS	R555451	2021117350	1N1E33AD -40178	WD	122	5N	1923	745	338,090	7/19/2021	U	355,000	355,000	0.95
R500	AVENUE LOFTS CONDOMINIUMS	R555453	2021006641	1N1E33AD -40180	WD	122	4P	1923	543	277,070	1/9/2021	U	255,000	262,650	1.05
R500	AVENUE LOFTS CONDOMINIUMS	R555469	2021056464	1N1E33AD -40296	WD	122	5N	1923	772	343,560	4/3/2021	U	330,000	330,000	1.04
R500	AVENUE LOFTS CONDOMINIUMS	R555473	2021180604	1N1E33AD -40300	WD	122	5N	1923	810	413,780	12/13/2021	RM	349,500	349,500	1.18
R500	AVENUE LOFTS CONDOMINIUMS	R555485	2021089864	1N1E33AD -40312	WD	122	5N	1923	810	382,930	6/4/2021	U	359,000	359,000	1.07
R500	AVENUE LOFTS CONDOMINIUMS	R555486	2021177466	1N1E33AD -40313	WD	122	5N	1923	772	343,560	11/29/2021	U	304,000	304,000	1.13
R500	AVENUE LOFTS CONDOMINIUMS	R555499	2021105350	1N1E33AD -40326	WD	122	5N	1923	772	360,530	7/7/2021	AR	290,000	290,000	1.24
R500	AVENUE LOFTS CONDOMINIUMS	R555514	2021039899	1N1E33AD -40341	WD	122	5	1923	946	415,110	3/8/2021	U	406,000	406,000	1.02
R500	AVENUE LOFTS CONDOMINIUMS	R555521	2021083839	1N1E33AD -40348	WD	122	5	1923	1073	474,050	5/26/2021	U	452,500	452,500	1.05
R500	AVENUE LOFTS CONDOMINIUMS	R555548	2021064731	1N1E33AD -40375	WD	122	5N	1923	772	351,410	4/16/2021	U	315,000	315,000	1.12
R500	AVENUE LOFTS CONDOMINIUMS	R555563	2021064835	1N1E33AD -40393	WD	122	5N	1923	706	330,190	4/19/2021	U	308,000	308,000	1.07
R500	AVENUE LOFTS CONDOMINIUMS	R555576	2021116569	1N1E33AD -40406	WD	122	5	1923	948	405,930	7/26/2021	U	410,000	410,000	0.99
R500	AVENUE LOFTS CONDOMINIUMS	R555578	2021142886	1N1E33AD -40408	WD	122	5N	1923	806	370,400	9/17/2021	U	365,000	365,000	1.01
R500	AVENUE LOFTS CONDOMINIUMS	R555589	2021094199	1N1E33AD -40419	WD	122	6	1923	3784	1,648,620	6/14/2021	AR	2,100,000	2,100,000	0.79
R500	AVENUE LOFTS CONDOMINIUMS	R555593	2021164092	1N1E33AD -40423	WD	122	5P	1923	1322	624,650	11/4/2021	RM	510,000	510,000	1.22
R500	AVENUE LOFTS CONDOMINIUMS	R555601	2021151378	1N1E33AD -40431	WD	122	5P	1923	1688	636,970	10/6/2021	U	569,900	569,900	1.12
R500	BENSON TOWER CONDOMINIUM	R603547	2021170322	1S1E04AD -60004	WD	122	4	2006	716	311,550	11/19/2021	U	359,000	359,000	0.87
R500	BENSON TOWER CONDOMINIUM	R603549	2021053197	1S1E04AD -60006	WD	122	4N	2006	604	259,220	3/25/2021	AR	309,900	309,900	0.84
R500	BENSON TOWER CONDOMINIUM	R603561	2021098298	1S1E04AD -60018	WD	122	4	2006	725	341,890	6/21/2021	U	385,000	385,000	0.89
R500	BENSON TOWER CONDOMINIUM	R603562	2021128019	1S1E04AD -60019	WD	122	4N	2006	505	251,400	8/13/2021	AR	299,000	299,000	0.84
R500	BENSON TOWER CONDOMINIUM	R603578	2021068861	1S1E04AD -60034	WD	122	4N	2006	603	282,200	4/20/2021	U	320,000	320,000	0.88
R500	BENSON TOWER CONDOMINIUM	R603583	2021082541	1S1E04AD -60039	WD	122	4	2006	725	341,890	5/14/2021	U	381,500	381,500	0.90
R500	BENSON TOWER CONDOMINIUM	R603591	2021121291	1S1E04AD -60047	WD	122	4N	2006	505	271,790	8/2/2021	U	295,000	295,000	0.92
R500	BENSON TOWER CONDOMINIUM	R603597	2021067082	1S1E04AD -60053	WD	122	4	2006	725	370,510	4/20/2021	U	375,000	375,000	0.99
R500	BENSON TOWER CONDOMINIUM	R603600	2021050961	1S1E04AD -60056	WD	122	4	2006	708	361,350	3/24/2021	U	374,950	374,950	0.96
R500	BENSON TOWER CONDOMINIUM	R603607	2021108158	1S1E04AD -60063	WD	122	4	2006	708	361,350	7/9/2021	U	385,000	385,000	0.94
R500	BENSON TOWER CONDOMINIUM	R603612	2021078173	1S1E04AD -60068	WD	122	4N	2006	505	268,600	5/14/2021	U	299,995	299,995	0.90
R500	BENSON TOWER CONDOMINIUM	R603617	2021107692	1S1E04AD -60073	WD	122	4N	2006	536	277,920	7/11/2021	U	315,000	315,000	0.88
R500	BENSON TOWER CONDOMINIUM	R603636	2021094514	1S1E04AD -60092	WD	122	4	2006	882	494,320	6/11/2021	U	500,000	500,000	0.99
R500	BENSON TOWER CONDOMINIUM	R603644	2021172998	1S1E04AD -60100	WD	122	4P	2006	1095	627,310	10/28/2021	U	640,000	640,000	0.98
R500	BENSON TOWER CONDOMINIUM	R603658	2021093905	1S1E04AD -60114	WD	122	4N	2006	638	384,310	6/11/2021	U	342,000	342,000	1.12
R500	BENSON TOWER CONDOMINIUM	R603673	2021097023	1S1E04AD -60129	WD	122	4N	2006	625	404,440	6/18/2021	AR	339,000	339,000	1.19
R500	BENSON TOWER CONDOMINIUM	R603682	2021183396	1S1E04AD -60138	WD	122	5N	2006	1250	770,010	12/16/2021	U	765,000	765,000	1.01
R500	BRIDGEPORT CONDOMINIUMS	R535464	2021080840	1N1E34BB -80278	WD	122	5	2003	831	376,680	5/18/2021	U	325,000	325,000	1.16
R500	BRIDGEPORT CONDOMINIUMS	R535473	2021020548	1N1E34BB -80287	WD	122	5P	2003	1286	571,070	2/2/2021	U	600,000	606,000	0.94
R500	BRIDGEPORT CONDOMINIUMS	R535478	2021108054	1N1E34BB -80292	WD	122	5P	2003	1325	616,140	7/12/2021	U	619,000	619,000	1.00
R500	BRIDGEPORT CONDOMINIUMS	R535483	2021162802	1N1E34BB -80297	WD	122	5	2003	850	372,370	11/1/2021	U	400,000	400,000	0.93
R500	BRIDGEPORT CONDOMINIUMS	R535495	2021028656	1N1E34BB -80309	WD	122	5P	2003	1286	608,960	2/18/2021	U	621,000	627,210	0.97
R500	BRIDGEPORT CONDOMINIUMS	R535511	2021179027	1N1E34BB -80325	WD	122	6P	2003	2168	1,317,670	12/9/2021	U	1,300,000	1,300,000	1.01
R500	BRIDGEPORT CONDOMINIUMS	R535513	2021117348	1N1E34BB -80327	WD	122	6	2003	1676	897,740	7/26/2021	U	875,000	875,000	1.03
R500	BRIDGEPORT CONDOMINIUMS	R540057	2021175499	1N1E34BB -80341	WD	122	5P	2004	1289	562,660	12/3/2021	RM	646,000	646,000	0.87
R500	BRIDGEPORT CONDOMINIUMS	R540071	2021143315	1N1E34BB -80355	WD	122	5	2004	981	424,320	9/22/2021	U	410,000	410,000	1.03
R500	CASEY CONDOMINIUMS	R608532	2021147861	1N1E33DA -50019	WD	122	6	2007	2125	974,190	9/29/2021	U	955,000	955,000	1.02
R500	CASEY CONDOMINIUMS	R608541	2021133319	1N1E33DA -50028	WD	122	6N	2007	1663	763,510	8/20/2021	AR	991,000	991,000	0.77
R500	CASEY CONDOMINIUMS	R608545	2021186924	1N1E33DA -50032	WD	122	6	2007	2117	1,001,030	12/28/2021	RM	1,206,000	1,206,000	0.83
R500	CASEY CONDOMINIUMS	R608547	2021041146	1N1E33DA -50034	WD	122	6	2007	2125	1,080,850	2/28/2021	U	1,025,000	1,035,250	1.04
R500	CASEY CONDOMINIUMS	R608563	2021030711	1N1E33DA -50050	WD	122	6	2007	2125	1,167,150	2/18/2021	U	1,000,000	1,010,000	1.16
R500	CASEY CONDOMINIUMS	R608572	2021142331	1N1E33DA -50059	WD	122	6P	2007	2612	1,819,320	9/14/2021	AR	2,200,000	2,200,000	0.83
R500	CHOWN PELLA CONDOMINIUMS	R133569	2021057875	1N1E33DA -70066	WD	122	6N	1910	1073	582,830	4/7/2021	AR	380,000	380,000	1.53
R500	CHOWN PELLA CONDOMINIUMS	R133588	2021096924	1N1E33DA -70085	WD	122	6N	1910	992	498,830	6/21/2021	AR	420,000	420,000	1.19
R500	CHOWN PELLA CONDOMINIUMS	R133619	2021075617	1N1E33DA -70112	WD	122	6	1910	1254	647,350	5/10/2021	U	595,000	595,000	1.09
R500	CIVIC CONDOMINIUM	R601428	2021073755	1N1E33DC -70021	WD	122	4N	2006	694	273,060	4/8/2021	U	295,000	295,000	0.93
R500	CIVIC CONDOMINIUM	R601432	2021073864	1N1E33DC -70025	WD	122	4N	2006	721	274,650	5/6/2021	U	285,000	285,000	0.96
R500	CIVIC CONDOMINIUM	R601435	2021124164	1N1E33DC -70028	WD	122	4N	2006	719	253,570	8/7/2021	U	285,000	285,000	0.89
R500	CIVIC CONDOMINIUM	R601453	2021110236	1N1E33DC -70046	WD	122	4N	2006	719	250,380	7/14/2021	U	280,000	280,000	0.89
R500	CIVIC CONDOMINIUM	R601455	2021001162	1N1E33DC -70048	WD	122	4N	2006	729	255,340	1/4/2021	U	257,500	265,225	0.96

6/23/2022

*Sale Type: R – Confirmed, A, U, Z - Unconfirmed

Condominium Sales 2021

28

2022 Ratio Study (2021 Sales) - Condominiums
Sorted by Nbhd, Location Description, and Property ID

Nbhd	Location Description	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Const Class	Year Built	Bldg Area	2021 Roll Total	Sale Date	Sale Type	Sale Price	Adj Price	Adj Ratio
R500	CIVIC CONDOMINIUM	R601456	2021045925	1N1E33DC -70049	WD	122	4N	2006	704	271,640	3/12/2021	U	279,000	279,000	0.97
R500	CIVIC CONDOMINIUM	R601462	2021077152	1N1E33DC -70055	WD	122	5	2006	1331	489,490	5/11/2021	U	569,900	569,900	0.86
R500	CIVIC CONDOMINIUM	R601464	2021183738	1N1E33DC -70057	WD	122	4N	2006	694	269,870	12/19/2021	U	300,000	300,000	0.90
R500	CIVIC CONDOMINIUM	R601468	2021173800	1N1E33DC -70061	WD	122	4N	2006	721	274,650	11/19/2021	U	310,000	310,000	0.89
R500	CIVIC CONDOMINIUM	R601477	2021133302	1N1E33DC -70070	WD	122	5	2006	1181	452,710	8/30/2021	U	519,900	519,900	0.87
R500	CIVIC CONDOMINIUM	R601534	2021149516	1N1E33DC -70127	WD	122	5	2006	1331	556,440	10/5/2021	U	555,000	555,000	1.00
R500	CIVIC CONDOMINIUM	R601538	2021101819	1N1E33DC -70131	WD	122	4N	2006	722	299,920	6/29/2021	U	315,000	315,000	0.95
R500	CIVIC CONDOMINIUM	R601553	2021185577	1N1E33DC -70146	WD	122	5	2006	1407	624,250	12/16/2021	U	607,000	607,000	1.03
R500	CIVIC CONDOMINIUM	R601557	2021079224	1N1E33DC -70150	WD	122	4N	2006	723	328,410	5/17/2021	U	308,000	308,000	1.07
R500	CIVIC CONDOMINIUM	R601566	2021105338	1N1E33DC -70159	WD	122	4N	2006	688	317,790	7/2/2021	U	305,500	305,500	1.04
R500	CIVIC CONDOMINIUM	R601602	2021116911	1N1E33DC -70195	WD	122	4N	2006	692	318,640	7/27/2021	U	309,900	309,900	1.03
R500	CIVIC CONDOMINIUM	R601613	2021052039	1N1E33DC -70206	WD	122	4N	2006	718	327,350	3/19/2021	U	307,000	307,000	1.07
R500	CIVIC CONDOMINIUM	R601615	2021133986	1N1E33DC -70208	WD	122	4N	2006	720	300,670	8/27/2021	U	285,000	285,000	1.05
R500	CIVIC CONDOMINIUM	R601616	2021058401	1N1E33DC -70209	WD	122	4	2006	889	380,070	4/7/2021	U	390,000	390,000	0.97
R500	CIVIC CONDOMINIUM	R601625	2021101288	1N1E33DC -70218	WD	122	5	2006	1408	624,490	6/17/2021	U	607,000	607,000	1.03
R500	CIVIC CONDOMINIUM	R601635	2021080598	1N1E33DC -70228	WD	122	4N	2006	730	326,710	5/17/2021	U	315,000	315,000	1.04
R500	CIVIC CONDOMINIUM	R601636	2021126810	1N1E33DC -70229	WD	122	4N	2006	705	324,590	8/16/2021	U	325,000	325,000	1.00
R500	CIVIC CONDOMINIUM	R601644	2021128265	1N1E33DC -70237	WD	122	4N	2006	701	323,740	8/19/2021	U	309,000	309,000	1.05
R500	CIVIC CONDOMINIUM	R601647	2021082282	1N1E33DC -70240	WD	122	4N	2006	723	304,500	5/22/2021	U	300,000	300,000	1.01
R500	CIVIC CONDOMINIUM	R601648	2021152244	1N1E33DC -70241	WD	122	4N	2006	725	325,650	10/11/2021	U	327,000	327,000	1.00
R500	CIVIC CONDOMINIUM	R601651	2021155038	1N1E33DC -70244	WD	122	4N	2006	720	324,580	10/10/2021	U	302,500	302,500	1.07
R500	CIVIC CONDOMINIUM	R601666	2021114903	1N1E33DC -70259	WD	122	5P	2006	1604	795,320	7/27/2021	U	835,000	835,000	0.95
R500	CORNERSTONE CONDOMINIUM	R502230	2021177736	1S1E04AA -90004	WD	102	4	2000	484	182,770	12/6/2021	U	174,500	174,500	1.05
R500	CORNERSTONE CONDOMINIUM	R502246	2021174542	1S1E04AA -90020	WD	102	4	2000	477	181,760	11/29/2021	U	180,000	180,000	1.01
R500	CORNERSTONE CONDOMINIUM	R502258	2021102873	1S1E04AA -90032	WD	102	4	2000	484	182,770	7/1/2021	U	174,500	174,500	1.05
R500	CORNERSTONE CONDOMINIUM	R502262	2021149567	1S1E04AA -90036	WD	102	4	2000	463	179,730	10/4/2021	U	174,000	174,000	1.03
R500	CORNERSTONE CONDOMINIUM	R502274	2021170653	1S1E04AA -90048	WD	102	4	2000	756	244,420	11/18/2021	U	258,000	258,000	0.95
R500	COSMOPOLITAN ON THE PARK, A CONDOMINIUM	R676603	2021084409	1N1E34BB -99020	WD	102	4P	2016	943	527,070	4/19/2021	U	510,000	510,000	1.03
R500	COSMOPOLITAN ON THE PARK, A CONDOMINIUM	R676609	2021092968	1N1E34BB -99026	WD	102	4P	2016	762	438,710	6/11/2021	U	475,000	475,000	0.92
R500	COSMOPOLITAN ON THE PARK, A CONDOMINIUM	R676616	2021008850	1N1E34BB -99033	WD	102	6N	2016	1122	853,740	1/13/2021	RM	775,000	798,250	1.07
R500	COSMOPOLITAN ON THE PARK, A CONDOMINIUM	R676618	2021072885	1N1E34BB -99035	WD	102	4P	2016	880	515,300	5/4/2021	U	592,500	592,500	0.87
R500	COSMOPOLITAN ON THE PARK, A CONDOMINIUM	R676662	2021019658	1N1E34BB -99079	WD	102	4P	2016	977	607,770	2/2/2021	U	589,000	594,890	1.02
R500	COSMOPOLITAN ON THE PARK, A CONDOMINIUM	R676679	2021075635	1N1E34BB -99096	WD	102	5N	2016	1135	721,950	5/7/2021	AR	620,000	620,000	1.16
R500	COSMOPOLITAN ON THE PARK, A CONDOMINIUM	R676684	2021111550	1N1E34BB -99101	WD	102	5N	2016	1135	721,950	7/16/2021	U	750,000	750,000	0.96
R500	COSMOPOLITAN ON THE PARK, A CONDOMINIUM	R676710	2021065571	1N1E34BB -99127	WD	102	6N	2016	1681	1,300,160	4/21/2021	AR	1,550,000	1,550,000	0.84
R500	COSMOPOLITAN ON THE PARK, A CONDOMINIUM	R676736	2021098112	1N1E34BB -99153	WD	102	6P	2016	3258	3,343,670	6/21/2021	U	3,675,000	3,675,000	0.91
R500	EDGE LOFTS CONDOMINIUM	R552229	2021072025	1N1E33AD -50006	WD	122	5	2004	1017	398,190	5/3/2021	U	405,000	405,000	0.98
R500	EDGE LOFTS CONDOMINIUM	R552245	2021130785	1N1E33AD -50022	WD	122	5	2004	1026	400,000	8/23/2021	AR	505,000	505,000	0.79
R500	EDGE LOFTS CONDOMINIUM	R552248	2021129102	1N1E33AD -50025	WD	122	5N	2004	847	312,060	8/19/2021	U	300,000	300,000	1.04
R500	EDGE LOFTS CONDOMINIUM	R552252	2021158117	1N1E33AD -50029	WD	122	5N	2004	847	345,050	10/19/2021	U	330,000	330,000	1.05
R500	EDGE LOFTS CONDOMINIUM	R552254	2021114038	1N1E33AD -50031	WD	122	5N	2004	836	342,960	7/22/2021	U	326,000	326,000	1.05
R500	EDGE LOFTS CONDOMINIUM	R552264	2021160047	1N1E33AD -50041	WD	122	5	2004	1041	487,630	10/26/2021	U	550,000	550,000	0.89
R500	EDGE LOFTS CONDOMINIUM	R552302	2021099046	1N1E33AD -50079	WD	122	5	2004	1026	480,000	6/17/2021	AR	407,000	407,000	1.18
R500	EDGE LOFTS CONDOMINIUM	R552321	2021170827	1N1E33AD -50098	WD	122	5	2004	1045	524,940	11/18/2021	RM	425,000	425,000	1.24
R500	EDGE LOFTS CONDOMINIUM	R552322	2021139682	1N1E33AD -50099	WD	122	5N	2004	837	411,780	9/14/2021	AR	340,000	340,000	1.21
R500	EDGE LOFTS CONDOMINIUM	R552328	2021087407	1N1E33AD -50105	WD	122	5N	2004	847	414,060	6/3/2021	U	380,000	380,000	1.09
R500	ELIOT TOWER CONDOMINIUMS	R586496	2021056745	1S1E04AA -70005	WD	122	4	2006	942	336,750	4/2/2021	AR	450,000	450,000	0.75
R500	ELIOT TOWER CONDOMINIUMS	R586509	2021102776	1S1E04AA -70018	WD	122	4	2006	748	300,020	7/1/2021	U	307,500	307,500	0.98
R500	ELIOT TOWER CONDOMINIUMS	R586564	2021159970	1S1E04AA -70073	WD	122	4	2006	872	320,250	10/27/2021	RM	387,000	387,000	0.83
R500	ELIOT TOWER CONDOMINIUMS	R586571	2021165470	1S1E04AA -70080	WD	122	5N	2006	1378	512,280	11/1/2021	RM	650,000	650,000	0.79
R500	ELIOT TOWER CONDOMINIUMS	R586576	2021090147	1S1E04AA -70085	WD	122	5N	2006	1346	474,920	6/4/2021	U	540,000	540,000	0.88
R500	ELIOT TOWER CONDOMINIUMS	R586589	2021010313	1S1E04AA -70098	WD	122	5P	2006	1568	703,370	1/19/2021	U	665,000	684,950	1.03

6/23/2022

*Sale Type: R – Confirmed, A, U, Z - Unconfirmed

Condominium Sales 2021

29

2022 Ratio Study (2021 Sales) - Condominiums
Sorted by Nbhd, Location Description, and Property ID

Nbhd	Location Description	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Const Class	Year Built	Bldg Area	2021 Roll Total	Sale Date	Sale Type	Sale Price	Adj Price	Adj Ratio
R500	ELIOT TOWER CONDOMINIUMS	R586597	2021149621	1S1E04AA -70106	WD	122	4	2006	559	261,450	10/6/2021	U	275,000	275,000	0.95
R500	ELIOT TOWER CONDOMINIUMS	R586609	2021140880	1S1E04AA -70118	WD	122	4	2006	857	376,210	9/11/2021	U	386,000	386,000	0.97
R500	ELIOT TOWER CONDOMINIUMS	R586614	2021131409	1S1E04AA -70123	WD	122	4	2006	853	372,130	8/20/2021	U	369,000	369,000	1.01
R500	ELIOT TOWER CONDOMINIUMS	R586673	2021121725	1S1E04AA -70182	WD	122	4	2006	870	407,370	8/4/2021	U	382,165	382,165	1.07
R500	ELIOT TOWER CONDOMINIUMS	R586685	2021076216	1S1E04AA -70194	WD	122	5N	2006	1355	617,030	5/11/2021	U	653,000	653,000	0.94
R500	ELIOT TOWER CONDOMINIUMS	R586691	2021092121	1S1E04AA -70200	WD	122	4	2006	568	314,360	6/11/2021	U	315,000	315,000	1.00
R500	ELIZABETH LOFTS CONDOMINIUMS	R564224	2021146922	1N1E34CB -99290	WD	122	5	2005	1004	521,070	9/29/2021	U	499,000	499,000	1.04
R500	ELIZABETH LOFTS CONDOMINIUMS	R564238	2021116892	1N1E34CB -99314	WD	122	4P	2005	1176	441,720	7/27/2021	U	490,000	490,000	0.90
R500	ELIZABETH LOFTS CONDOMINIUMS	R564246	2021174152	1N1E34CB -99306	WD	122	4	2005	743	378,800	11/30/2021	U	340,000	340,000	1.11
R500	ELIZABETH LOFTS CONDOMINIUMS	R564249	2021157190	1N1E34CB -99321	WD	122	4P	2005	999	402,380	10/22/2021	U	372,000	372,000	1.08
R500	ELIZABETH LOFTS CONDOMINIUMS	R564281	2021103525	1N1E34CB -99346	WD	122	5P	2005	1401	757,670	7/2/2021	AR	570,000	570,000	1.33
R500	ELIZABETH LOFTS CONDOMINIUMS	R564295	2021093863	1N1E34CB -99370	WD	122	4	2005	982	462,010	6/8/2021	AR	375,000	375,000	1.23
R500	ELIZABETH LOFTS CONDOMINIUMS	R564328	2021147109	1N1E34CB -99410	WD	122	4P	2005	982	494,270	9/30/2021	U	425,000	425,000	1.16
R500	ELIZABETH LOFTS CONDOMINIUMS	R564359	2022000149	1N1E34CB -99454	WD	122	5	2005	1006	564,110	12/21/2021	RM	447,000	447,000	1.26
R500	ELIZABETH LOFTS CONDOMINIUMS	R564363	2021052581	1N1E34CB -99450	WD	122	5	2005	982	543,280	3/30/2021	AR	419,000	419,000	1.30
R500	ELIZABETH LOFTS CONDOMINIUMS	R564365	2021094349	1N1E34CB -99448	WD	122	5P	2005	1402	824,710	6/14/2021	AR	615,000	615,000	1.34
R500	ELIZABETH LOFTS CONDOMINIUMS	R564367	2021108423	1N1E34CB -99469	WD	122	5	2005	1008	528,140	1/12/2021	AR	399,000	410,970	1.29
R500	ELIZABETH LOFTS CONDOMINIUMS	R564368	2021102791	1N1E34CB -99468	WD	122	5P	2005	1572	811,060	6/29/2021	AR	680,000	680,000	1.19
R500	EMBASSY CONDOMINIUMS	R546971	2021130121	1N1E33CA -99001	WD	122	4P	1925	450	237,430	8/24/2021	AR	200,000	200,000	1.19
R500	EMBASSY CONDOMINIUMS	R546983	2021047318	1N1E33CA -99126	WD	102	4P	1925	535	230,350	3/19/2021	U	215,000	215,000	1.07
R500	EMBASSY CONDOMINIUMS	R546986	2021076257	1N1E33CA -99129	WD	102	5	1925	553	265,230	5/5/2021	AR	216,000	216,000	1.23
R500	EMBASSY CONDOMINIUMS	R546987	2021085575	1N1E33CA -99130	WD	102	4P	1925	448	191,680	5/20/2021	U	166,000	166,000	1.15
R500	EMBASSY CONDOMINIUMS	R547006	2021103382	1N1E33CA -99149	WD	102	5	1925	578	269,450	7/6/2021	U	258,000	258,000	1.04
R500	EMBASSY CONDOMINIUMS	R547013	2021072862	1N1E33CA -99156	WD	102	5	1925	538	262,690	4/30/2021	U	235,000	235,000	1.12
R500	EMBASSY CONDOMINIUMS	R547029	2021096077	1N1E33CA -99172	WD	102	5	1925	584	270,460	6/17/2021	AR	325,000	325,000	0.83
R500	EMBASSY CONDOMINIUMS	R547038	2021147570	1N1E33CA -99181	WD	102	4P	1925	426	188,330	10/1/2021	AR	165,000	165,000	1.14
R500	ENCORE CONDOMINIUMS	R619865	2021086240	1N1E34BB -40022	WD	122	4P	2007	920	430,490	5/27/2021	U	445,000	445,000	0.97
R500	ENCORE CONDOMINIUMS	R619871	2021065052	1N1E34BB -40028	WD	122	4N	2007	725	339,170	4/12/2021	U	379,900	379,900	0.89
R500	ENCORE CONDOMINIUMS	R619893	2021087096	1N1E34BB -40050	WD	122	4P	2007	920	467,210	6/2/2021	U	480,000	480,000	0.97
R500	ENCORE CONDOMINIUMS	R619898	2021125706	1N1E34BB -40055	WD	122	4P	2007	987	480,630	8/16/2021	U	515,000	515,000	0.93
R500	ENCORE CONDOMINIUMS	R619943	2021132468	1N1E34BB -40100	WD	122	5N	2007	1032	525,650	8/23/2021	U	531,500	531,500	0.99
R500	ENCORE CONDOMINIUMS	R619946	2021023668	1N1E34BB -40103	WD	122	4P	2007	985	494,490	2/6/2021	U	520,000	525,200	0.94
R500	ENCORE CONDOMINIUMS	R619947	2021128917	1N1E34BB -40104	WD	122	5P	2007	1523	843,970	8/23/2021	U	812,000	812,000	1.04
R500	ENCORE CONDOMINIUMS	R619951	2021048476	1N1E34BB -40108	WD	122	4N	2007	693	360,160	3/17/2021	U	385,000	385,000	0.94
R500	ENCORE CONDOMINIUMS	R619955	2021082971	1N1E34BB -40112	WD	122	4N	2007	725	367,540	5/21/2021	U	410,000	410,000	0.90
R500	ENCORE CONDOMINIUMS	R619956	2021181420	1N1E34BB -40113	WD	122	5P	2007	1530	813,700	4/12/2021	U	780,000	780,000	1.04
R500	ENCORE CONDOMINIUMS	R619963	2021133500	1N1E34BB -40120	WD	122	4P	2007	920	503,780	8/19/2021	AR	550,000	550,000	0.92
R500	ENCORE CONDOMINIUMS	R619974	2021154127	1N1E34BB -40131	WD	122	4P	2007	985	533,440	10/11/2021	U	562,900	562,900	0.95
R500	ENCORE CONDOMINIUMS	R619977	2021128570	1N1E34BB -40134	WD	122	4P	2007	920	503,890	7/23/2021	AR	550,000	550,000	0.92
R500	ENCORE CONDOMINIUMS	R619983	2021050980	1N1E34BB -40140	WD	122	4N	2007	725	395,910	3/24/2021	U	435,000	435,000	0.91
R500	ENCORE CONDOMINIUMS	R620017	2022002821	1N1E34BB -40174	WD	122	6P	2007	2481	2,116,600	12/16/2021	U	1,865,000	1,865,000	1.13
R500	ENVOY CONDOMINIUMS	R559658	2021030106	1N1E33CC -66046	WD	102	5P	1929	886	470,160	2/22/2021	AR	396,900	400,869	1.17
R500	ENVOY CONDOMINIUMS	R559673	2021079556	1N1E33CC -66061	WD	102	6N	1929	1621	689,360	5/17/2021	U	627,000	627,000	1.10
R500	ENVOY CONDOMINIUMS	R559678	2021106645	1N1E33CC -66066	WD	102	5	1929	673	283,120	6/28/2021	U	269,000	269,000	1.05
R500	ENVOY CONDOMINIUMS	R559681	2021072221	1N1E33CC -66069	WD	102	5P	1929	1091	573,930	5/3/2021	U	495,000	495,000	1.16
R500	FLANDERS LOFTS CONDOMINIUM	R163898	2021178696	1N1E34CB -90003	WD	122	6N	1921	1104	474,870	12/7/2021	RM	388,000	388,000	1.22
R500	FLANDERS LOFTS CONDOMINIUM	R163903	2022000314	1N1E34CB -90010	WD	122	6N	1921	1218	492,750	12/20/2021	U	440,000	440,000	1.12
R500	FLANDERS LOFTS CONDOMINIUM	R163905	2021084709	1N1E34CB -90006	WD	122	6N	1921	1037	460,490	5/21/2021	U	442,500	442,500	1.04
R500	FLANDERS LOFTS CONDOMINIUM	R163908	2021121785	1N1E34CB -90015	WD	122	6N	1921	1073	468,620	8/6/2021	AR	335,000	335,000	1.40
R500	FLANDERS LOFTS CONDOMINIUM	R163910	2021145465	1N1E34CB -90011	WD	122	6N	1921	1116	477,420	9/26/2021	U	420,000	420,000	1.14
R500	FOUNTAIN PLAZA CONDOMINIUM NO 1	R165906	2021094403	1S1E03BC -70034	WD	122	6	1985	1896	1,000,000	6/16/2021	AR	1,000,000	1,000,000	1.00
R500	FOUNTAIN PLAZA CONDOMINIUM NO 1	R165943	2021131048	1S1E03BC -70071	WD	122	6	1985	1867	1,159,150	8/25/2021	U	1,300,000	1,300,000	0.89
R500	GREGORY CONDOMINIUMS	R507264	2021110341	1N1E34CB -60041	WD	122	5P	2001	1170	610,760	7/16/2021	U	563,000	563,000	1.08
R500	GREGORY CONDOMINIUMS	R507302	2021023518	1N1E34CB -60079	WD	122	5	2001	740	412,510	2/6/2021	U	358,500	362,085	1.14
R500	GREGORY CONDOMINIUMS	R507314	2021169524	1N1E34CB -60091	WD	122	5P	2001	1170	605,810	11/16/2021	U	557,500	557,500	1.09
R500	GREGORY CONDOMINIUMS	R507326	2021044049	1N1E34CB -60102	WD	122	6	2001	2092	1,153,650	3/11/2021	U	1,100,000	1,100,000	1.05
R500	HAMILTON ARMS CONDOMINIUMS	R569618	2021054554	1N1E33DC -90041	WD	122	3P	1928	436	219,850	3/31/2021	AR	175,000	175,000	1.26
R500	HAMILTON ARMS CONDOMINIUMS	R569619	2021032242	1N1E33DC -90042	WD	122	3P	1928	517	214,900	2/24/2021	AR	185,000	186,850	1.15
R500	HARRISON EAST CONDOMINIUMS	R596572	2021024136	1S1E03CB -70002	WD	122	4N	1965	936	272,790	2/8/2021	RM	258,000	260,580	1.05
R500	HARRISON EAST CONDOMINIUMS	R596575	2021104084	1S1E03CB -70005	WD	122	4	1965	579	270,480	6/16/2021	AR	195,000	195,000	1.39
R500	HARRISON EAST CONDOMINIUMS	R596595	2021054822	1S1E03CB -70025	WD	122	4	1965	579	262,990	4/1/2021	AR	210,000	210,000	1.25

6/23/2022

*Sale Type: R – Confirmed, A, U, Z - Unconfirmed

Condominium Sales 2021

30

2022 Ratio Study (2021 Sales) - Condominiums
Sorted by Nbhd, Location Description, and Property ID

Nbhd	Location Description	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Const Class	Year Built	Bldg Area	2021 Roll Total	Sale Date	Sale Type	Sale Price	Adj Price	Adj Ratio
R500	HARRISON EAST CONDOMINIUMS	R596601	2021124743	1S1E03CB -70031	WD	122	4	1965	600	289,910	8/12/2021	AR	232,500	232,500	1.25
R500	HARRISON EAST CONDOMINIUMS	R596609	2021107379	1S1E03CB -70039	WD	122	4	1965	600	289,910	7/9/2021	AR	235,000	235,000	1.23
R500	HARRISON EAST CONDOMINIUMS	R596612	2021157006	1S1E03CB -70042	WD	122	4P	1965	725	357,900	10/19/2021	AR	252,000	252,000	1.42
R500	HARRISON EAST CONDOMINIUMS	R596613	2021075815	1S1E03CB -70043	WD	122	4	1965	600	315,060	4/29/2021	AR	215,000	215,000	1.47
R500	HARRISON EAST CONDOMINIUMS	R596621	2021069735	1S1E03CB -70051	WD	122	4	1965	600	306,520	4/27/2021	AR	214,900	214,900	1.43
R500	HARRISON EAST CONDOMINIUMS	R596625	2021071532	1S1E03CB -70055	WD	122	4	1965	600	306,520	4/30/2021	AR	220,000	220,000	1.39
R500	HARRISON EAST CONDOMINIUMS	R596724	2021118498	1S1E03CB -70154	WD	122	5P	1965	1651	822,050	7/30/2021	AR	628,800	628,800	1.31
R500	HARRISON WEST CONDOMINIUMS	R582843	2021175001	1S1E03CB -80001	WD	122	5N	1965	947	351,560	10/28/2021	RM	257,800	257,800	1.36
R500	HARRISON WEST CONDOMINIUMS	R582849	2021004833	1S1E03CB -80007	WD	122	5N	1965	928	347,230	1/8/2021	AR	300,000	309,000	1.12
R500	HARRISON WEST CONDOMINIUMS	R582860	2021088896	1S1E03CB -80018	WD	122	4P	1965	600	247,620	6/2/2021	AR	189,000	189,000	1.31
R500	HARRISON WEST CONDOMINIUMS	R582862	2021154878	1S1E03CB -80020	WD	122	4	1965	579	242,940	10/11/2021	AR	225,000	225,000	1.08
R500	HARRISON WEST CONDOMINIUMS	R582863	2021175635	1S1E03CB -80021	WD	122	5N	1965	727	303,880	11/30/2021	RM	245,000	245,000	1.24
R500	HARRISON WEST CONDOMINIUMS	R582872	2021067167	1S1E03CB -80030	WD	122	4P	1965	600	226,760	4/21/2021	U	201,000	201,000	1.13
R500	HARRISON WEST CONDOMINIUMS	R582883	2021130412	1S1E03CB -80041	WD	122	5N	1965	727	303,880	8/23/2021	AR	259,500	259,500	1.17
R500	HARRISON WEST CONDOMINIUMS	R582924	2021075674	1S1E03CB -80082	WD	122	4P	1965	600	263,270	5/10/2021	AR	222,000	222,000	1.19
R500	HARRISON WEST CONDOMINIUMS	R582930	2021058111	1S1E03CB -80088	WD	122	4	1965	579	242,940	4/7/2021	U	217,800	217,800	1.12
R500	HARRISON WEST CONDOMINIUMS	R582934	2021033362	1S1E03CB -80092	WD	122	4P	1965	581	259,990	2/24/2021	AR	215,000	217,150	1.20
R500	HARRISON WEST CONDOMINIUMS	R582951	2021084614	1S1E03CB -80109	WD	122	5N	1965	735	313,960	5/26/2021	AR	255,000	255,000	1.23
R500	HARRISON WEST CONDOMINIUMS	R582967	2021174863	1S1E03CB -80125	WD	122	5N	1965	740	306,200	1/26/2021	AR	225,000	231,750	1.32
R500	HARRISON WEST CONDOMINIUMS	R582973	2021142539	1S1E03CB -80131	WD	122	5N	1965	975	331,700	9/17/2021	U	362,000	362,000	0.92
R500	HARRISON WEST CONDOMINIUMS	R582990	2021056134	1S1E03CB -80148	WD	122	4P	1965	587	261,030	4/2/2021	AR	225,000	225,000	1.16
R500	HARRISON WEST CONDOMINIUMS	R582997	2021089425	1S1E03CB -80155	WD	122	5N	1965	980	423,020	6/8/2021	AR	350,000	350,000	1.21
R500	HARRISON WEST CONDOMINIUMS	R583001	2021065560	1S1E03CB -80159	WD	122	5N	1965	980	423,020	4/19/2021	AR	340,000	340,000	1.24
R500	HARRISON WEST CONDOMINIUMS	R583015	2021133703	1S1E03CB -80173	WD	122	5P	1965	1653	700,740	8/27/2021	AR	585,000	585,000	1.20
R500	HENRY CONDOMINIUMS	R552522	2021098475	1N1E34CB -40221	WD	122	5	2004	960	477,610	6/24/2021	U	490,000	490,000	0.97
R500	HENRY CONDOMINIUMS	R552534	2021106823	1N1E34CB -40233	WD	122	5	2004	1000	503,240	7/2/2021	U	500,000	500,000	1.01
R500	HENRY CONDOMINIUMS	R552579	2021160477	1N1E34CB -40278	WD	122	6	2004	1978	1,244,760	10/25/2021	U	1,425,000	1,425,000	0.87
R500	HENRY CONDOMINIUMS	R552582	2021075221	1N1E34CB -40281	WD	122	5	2004	998	558,880	5/10/2021	U	485,000	485,000	1.15
R500	HENRY CONDOMINIUMS	R552584	2021141190	1N1E34CB -40283	WD	122	5	2004	960	596,470	9/15/2021	U	539,900	539,900	1.10
R500	IRVING STREET LOFTS,A CONDOMINIUM	R187374	2021099121	1N1E33AD -80048	WD	122	6N	1925	1524	715,310	6/22/2021	AR	600,000	600,000	1.19
R500	IRVING STREET LOFTS,A CONDOMINIUM	R187398	2021084214	1N1E33AD -80100	WD	122	5	1925	734	419,910	5/24/2021	AR	308,000	308,000	1.36
R500	IRVING STREET LOFTS,A CONDOMINIUM	R187411	2021083662	1N1E33AD -80096	WD	122	5	1925	1202	526,680	5/25/2021	AR	439,000	439,000	1.20
R500	JOHN ROSS CONDOMINIUMS	R594433	2021116722	1S1E10DB -90007	WD	122	6N	2006	2271	877,980	7/22/2021	U	825,000	825,000	1.06
R500	JOHN ROSS CONDOMINIUMS	R594442	2021021453	1S1E10DB -90016	WD	122	6N	2006	2275	795,640	1/4/2021	U	799,950	823,948	0.97
R500	JOHN ROSS CONDOMINIUMS	R594449	2021045049	1S1E10DB -90023	WD	122	5	2006	1018	390,830	3/15/2021	U	355,000	355,000	1.10
R500	JOHN ROSS CONDOMINIUMS	R594450	2021166764	1S1E10DB -90024	WD	122	4P	2006	920	329,540	11/8/2021	U	325,000	325,000	1.01
R500	JOHN ROSS CONDOMINIUMS	R594455	2021069219	1S1E10DB -90029	WD	122	4	2006	809	288,750	4/28/2021	U	319,500	319,500	0.90
R500	JOHN ROSS CONDOMINIUMS	R594464	2021054486	1S1E10DB -90038	WD	122	5P	2006	1931	690,380	4/1/2021	U	620,000	620,000	1.11
R500	JOHN ROSS CONDOMINIUMS	R594469	2021176327	1S1E10DB -90043	WD	122	5	2006	1204	500,450	12/3/2021	RM	420,000	420,000	1.19
R500	JOHN ROSS CONDOMINIUMS	R594492	2021159683	1S1E10DB -90066	WD	122	4	2006	631	258,780	10/25/2021	U	264,000	264,000	0.98
R500	JOHN ROSS CONDOMINIUMS	R594503	2021052378	1S1E10DB -90077	WD	122	4	2006	768	285,110	3/25/2021	U	300,000	300,000	0.95
R500	JOHN ROSS CONDOMINIUMS	R594512	2021170114	1S1E10DB -90086	WD	122	5	2006	1205	508,670	11/16/2021	U	449,000	449,000	1.13
R500	JOHN ROSS CONDOMINIUMS	R594513	2021099978	1S1E10DB -90087	WD	122	4	2006	636	259,690	6/25/2021	U	263,250	263,250	0.99
R500	JOHN ROSS CONDOMINIUMS	R594524	2021131252	1S1E10DB -90098	WD	122	5	2006	1205	497,440	8/24/2021	AR	417,000	417,000	1.19
R500	JOHN ROSS CONDOMINIUMS	R594527	2021173175	1S1E10DB -90101	WD	122	4	2006	768	285,110	11/18/2021	U	315,000	315,000	0.91
R500	JOHN ROSS CONDOMINIUMS	R594531	2021151269	1S1E10DB -90105	WD	122	4	2006	631	258,780	10/5/2021	U	283,000	283,000	0.91
R500	JOHN ROSS CONDOMINIUMS	R594540	2021086874	1S1E10DB -90114	WD	122	4	2006	631	298,590	5/27/2021	U	270,000	270,000	1.11
R500	JOHN ROSS CONDOMINIUMS	R594547	2021015875	1S1E10DB -90121	WD	122	5	2006	1205	541,210	1/25/2021	AR	399,900	411,897	1.31
R500	JOHN ROSS CONDOMINIUMS	R594554	2021069941	1S1E10DB -90128	WD	122	5	2006	1205	552,440	4/27/2021	U	489,000	489,000	1.13
R500	JOHN ROSS CONDOMINIUMS	R594570	2021101529	1S1E10DB -90144	WD	122	4	2006	636	299,640	6/21/2021	U	275,000	275,000	1.09
R500	JOHN ROSS CONDOMINIUMS	R594571	2021070883	1S1E10DB -90145	WD	122	5	2006	1205	541,210	4/30/2021	AR	390,000	390,000	1.39
R500	JOHN ROSS CONDOMINIUMS	R594582	2021146632	1S1E10DB -90156	WD	122	4	2006	636	299,640	9/28/2021	U	270,000	270,000	1.11
R500	JOHN ROSS CONDOMINIUMS	R594602	2021025779	1S1E10DB -90176	WD	122	5	2006	1206	555,940	2/5/2021	U	510,000	515,100	1.08
R500	JOHN ROSS CONDOMINIUMS	R594605	2021098131	1S1E10DB -90179	WD	122	4	2006	781	331,960	6/7/2021	U	365,000	365,000	0.91
R500	JOHN ROSS CONDOMINIUMS	R594607	2021059200	1S1E10DB -90181	WD	122	5	2006	1207	541,730	4/8/2021	AR	385,000	385,000	1.41
R500	JOHN ROSS CONDOMINIUMS	R594614	2021076441	1S1E10DB -90188	WD	122	4	2006	849	346,730	5/11/2021	U	385,000	385,000	0.90
R500	JOHN ROSS CONDOMINIUMS	R594618	2021087300	1S1E10DB -90192	WD	122	5	2006	1207	541,730	6/3/2021	AR	398,000	398,000	1.36
R500	JOHN ROSS CONDOMINIUMS	R594620	2021151005	1S1E10DB -90194	WD	122	4	2006	782	332,170	10/7/2021	U	350,000	350,000	0.95
R500	JOHN ROSS CONDOMINIUMS	R594623	2021108335	1S1E10DB -90197	WD	122	5P	2006	1827	763,520	7/8/2021	U	888,000	888,000	0.86
R500	JOHN ROSS CONDOMINIUMS	R594627	2021070902	1S1E10DB -90201	WD	122	5	2006	1207	541,730	4/26/2021	AR	395,000	395,000	1.37
R500	JOHN ROSS CONDOMINIUMS	R594649	2021007936	1S1E10DB -90223	WD	122	4	2006	640	324,180	1/6/2021	AR	268,000	276,040	1.17

6/23/2022

*Sale Type: R – Confirmed. A, U, Z - Unconfirmed

Condominium Sales 2021

31

2022 Ratio Study (2021 Sales) - Condominiums
Sorted by Nbhd, Location Description, and Property ID

Nbhd	Location Description	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Const Class	Year Built	Bldg Area	2021 Roll Total	Sale Date	Sale Type	Sale Price	Adj Price	Adj Ratio
R500	JOHN ROSS CONDOMINIUMS	R594663	2021168057	1S1E10DB -90237	WD	122	5P	2006	1831	767,810	11/12/2021	U	862,500	862,500	0.89
R500	JOHN ROSS CONDOMINIUMS	R594667	2021092959	1S1E10DB -90241	WD	122	5	2006	1210	586,380	6/10/2021	AR	412,000	412,000	1.42
R500	JOHN ROSS CONDOMINIUMS	R594672	2021133811	1S1E10DB -90246	WD	122	5P	2006	1831	767,810	8/31/2021	U	845,000	845,000	0.91
R500	JOHN ROSS CONDOMINIUMS	R594676	2021017871	1S1E10DB -90250	WD	122	4	2006	640	327,260	1/29/2021	AR	265,500	273,465	1.20
R500	JOHN ROSS CONDOMINIUMS	R594685	2021146697	1S1E10DB -90259	WD	122	4	2006	793	364,100	9/29/2021	U	377,000	377,000	0.97
R500	JOHN ROSS CONDOMINIUMS	R594687	2021017784	1S1E10DB -90261	WD	122	5	2006	1210	597,610	1/28/2021	AR	445,000	458,350	1.30
R500	JOHN ROSS CONDOMINIUMS	R594710	2021186303	1S1E10DB -90284	WD	122	5P	2006	1834	730,520	12/21/2021	U	727,000	727,000	1.00
R500	JOHN ROSS CONDOMINIUMS	R594720	2021024614	1S1E10DB -90294	WD	122	6P	2006	2699	1,325,520	2/10/2021	RM	1,325,000	1,338,250	0.99
R500	JOHN ROSS CONDOMINIUMS	R594721	2021050168	1S1E10DB -90295	WD	122	6P	2006	2698	1,704,070	3/24/2021	AR	1,275,000	1,275,000	1.34
R500	JOHN ROSS CONDOMINIUMS	R594725	2021177271	1S1E10DB -90299	WD	122	6P	2006	2698	1,908,860	12/7/2021	U	1,750,000	1,750,000	1.09
R500	LEXIS CONDOMINIUMS	R570449	2021143949	1N1E34BB -60109	WD	122	4	2004	531	235,840	9/16/2021	U	228,000	228,000	1.03
R500	LEXIS CONDOMINIUMS	R570456	2021165187	1N1E34BB -60303	WD	122	4	2004	533	219,560	11/3/2021	U	220,000	220,000	1.00
R500	LEXIS CONDOMINIUMS	R570464	2021178766	1N1E34BB -60311	WD	122	4	2004	566	224,960	12/9/2021	U	213,000	213,000	1.06
R500	LEXIS CONDOMINIUMS	R570475	2021168695	1N1E34BB -60322	WD	122	4	2004	494	226,390	10/21/2021	U	235,000	235,000	0.96
R500	LEXIS CONDOMINIUMS	R570480	2021099956	1N1E34BB -60327	WD	122	4	2004	707	266,380	6/23/2021	AR	332,500	332,500	0.80
R500	LEXIS CONDOMINIUMS	R570485	2021084370	1N1E34BB -60332	WD	122	5	2004	1097	500,600	5/26/2021	U	515,000	515,000	0.97
R500	LEXIS CONDOMINIUMS	R570492	2021128152	1N1E34BB -60339	WD	122	4	2004	711	291,850	8/16/2021	U	325,000	325,000	0.90
R500	LEXIS CONDOMINIUMS	R570498	2021093240	1N1E34BB -60345	WD	122	4	2004	757	275,230	6/11/2021	U	323,000	323,000	0.85
R500	LEXIS CONDOMINIUMS	R570526	2021068985	1N1E34BB -60373	WD	122	4	2004	692	288,480	4/27/2021	U	300,000	300,000	0.96
R500	LEXIS CONDOMINIUMS	R570527	2021133445	1N1E34BB -60374	WD	122	5P	2004	1189	549,610	8/25/2021	AR	465,000	465,000	1.18
R500	LEXIS CONDOMINIUMS	R570534	2021090262	1N1E34BB -60381	WD	122	4	2004	757	300,860	6/8/2021	RM	335,000	335,000	0.90
R500	LEXIS CONDOMINIUMS	R570534	2021170241	1N1E34BB -60381	WD	122	4	2004	757	300,860	11/13/2021	RM	355,000	355,000	0.85
R500	LEXIS CONDOMINIUMS	R570540	2021137545	1N1E34BB -60387	WD	122	4	2004	711	291,850	9/1/2021	U	335,000	335,000	0.87
R500	LEXIS CONDOMINIUMS	R570551	2021122428	1N1E34BB -60398	WD	122	4	2004	752	299,340	8/5/2021	U	329,500	329,500	0.91
R500	LEXIS CONDOMINIUMS	R570559	2021075289	1N1E34BB -60406	WD	122	4	2004	533	245,880	4/29/2021	U	232,000	232,000	1.06
R500	LEXIS CONDOMINIUMS	R570564	2021154831	1N1E34BB -60411	WD	122	4	2004	757	300,860	10/15/2021	U	307,000	307,000	0.98
R500	LEXIS CONDOMINIUMS	R570567	2021098859	1N1E34BB -60414	WD	122	5P	2004	1189	566,220	6/23/2021	AR	480,000	480,000	1.18
R500	MARSHALL-WELLS LOFTS CONDOMINIUMS	R530011	2021102358	1N1E33AD -70191	WD	122	5N	1910	831	349,360	6/29/2021	U	343,000	343,000	1.02
R500	MARSHALL-WELLS LOFTS CONDOMINIUMS	R530025	2021033313	1N1E33AD -70298	WD	122	5P	1910	1484	669,020	2/5/2021	U	660,000	666,600	1.00
R500	MARSHALL-WELLS LOFTS CONDOMINIUMS	R530031	2021116107	1N1E33AD -70304	WD	122	5N	1910	714	345,590	7/26/2021	U	325,000	325,000	1.06
R500	MARSHALL-WELLS LOFTS CONDOMINIUMS	R530046	2021096144	1N1E33AD -70309	WD	122	5N	1910	624	359,230	6/17/2021	U	325,000	325,000	1.11
R500	MARSHALL-WELLS LOFTS CONDOMINIUMS	R530066	2021146618	1N1E33AD -70354	WD	122	5N	1910	728	349,860	9/27/2021	U	325,000	325,000	1.08
R500	MARSHALL-WELLS LOFTS CONDOMINIUMS	R530071	2021178781	1N1E33AD -70359	WD	122	5N	1910	624	305,710	12/9/2021	U	280,000	280,000	1.09
R500	MARSHALL-WELLS LOFTS CONDOMINIUMS	R530085	2021133119	1N1E33AD -70349	WD	122	5N	1910	702	352,000	8/25/2021	U	317,500	317,500	1.11
R500	MARSHALL-WELLS LOFTS CONDOMINIUMS	R530110	2021082821	1N1E33AD -70379	WD	122	5N	1910	777	360,790	5/14/2021	U	314,900	314,900	1.15
R500	MARSHALL-WELLS LOFTS CONDOMINIUMS	R530114	2021118487	1N1E33AD -70375	WD	122	5N	1910	713	330,260	8/2/2021	U	390,000	390,000	0.85
R500	MARSHALL-WELLS LOFTS CONDOMINIUMS	R530119	2021126176	1N1E33AD -70395	WD	122	5P	1910	1222	568,850	8/10/2021	U	584,000	584,000	0.97
R500	MARSHALL-WELLS LOFTS CONDOMINIUMS	R530134	2021168537	1N1E33AD -70424	WD	122	5P	1910	1154	595,170	11/15/2021	U	556,900	556,900	1.07
R500	MARSHALL-WELLS LOFTS CONDOMINIUMS	R530135	2021040271	1N1E33AD -70408	WD	122	5P	1910	1140	582,910	3/3/2021	U	555,500	555,500	1.05
R500	MARSHALL-WELLS LOFTS CONDOMINIUMS	R530138	2021160223	1N1E33AD -70404	WD	122	5N	1910	637	331,710	10/27/2021	U	295,000	295,000	1.12
R500	MARSHALL-WELLS LOFTS CONDOMINIUMS	R530164	2021184244	1N1E33AD -70451	WD	122	5P	1910	1643	776,960	12/17/2021	RM	665,000	665,000	1.17
R500	MARSHALL-WELLS LOFTS CONDOMINIUMS	R530168	2021041502	1N1E33AD -70437	WD	122	5P	1910	1170	560,480	3/9/2021	AR	466,500	466,500	1.20
R500	MARSHALL-WELLS LOFTS CONDOMINIUMS	R530172	2021156530	1N1E33AD -70443	WD	122	5P	1910	1140	555,060	10/11/2021	AR	440,000	440,000	1.26
R500	MCKENZIE LOFTS CONDOMINIUMS	R215460	2021147623	1N1E33DA -80119	WD	122	5P	1998	1266	578,100	9/17/2021	U	645,000	645,000	0.90
R500	MCKENZIE LOFTS CONDOMINIUMS	R215472	2021054148	1N1E33DA -80136	WD	122	5P	1998	1195	516,220	3/26/2021	AR	650,000	650,000	0.79
R500	MCKENZIE LOFTS CONDOMINIUMS	R215486	2021004506	1N1E33DA -80151	WD	122	6P	1998	1356	790,890	1/6/2021	U	817,000	841,510	0.94
R500	MCKENZIE LOFTS CONDOMINIUMS	R215491	2021156893	1N1E33DA -80148	WD	122	6P	1998	1670	1,225,170	10/19/2021	AR	949,500	949,500	1.29
R500	MERIWETHER CONDOMINIUMS	R584485	2021123645	1S1E10AC -90109	WD	122	5N	2006	1321	459,390	8/6/2021	AR	585,000	585,000	0.79
R500	MERIWETHER CONDOMINIUMS	R584489	2021141867	1S1E10AC -90111	WD	122	5N	2006	1218	423,800	9/14/2021	AR	580,000	580,000	0.73
R500	MERIWETHER CONDOMINIUMS	R584503	2021136534	1S1E10AC -90119	WD	122	4	2006	921	344,960	8/30/2021	U	370,000	370,000	0.93
R500	MERIWETHER CONDOMINIUMS	R584504	2021077239	1S1E10AC -90120	WD	122	5N	2006	1326	510,040	5/12/2021	U	550,000	550,000	0.93
R500	MERIWETHER CONDOMINIUMS	R584571	2021078100	1S1E10AC -90048	WD	122	5N	2006	1247	544,560	5/7/2021	U	585,000	585,000	0.93
R500	MERIWETHER CONDOMINIUMS	R584575	2021175451	1S1E10AC -90050	WD	122	5	2006	1525	675,350	11/28/2021	U	740,000	740,000	0.91
R500	MERIWETHER CONDOMINIUMS	R584591	2021050448	1S1E10AC -90056	WD	122	6N	2006	2382	1,085,870	3/22/2021	AR	1,325,000	1,325,000	0.82
R500	MERIWETHER CONDOMINIUMS	R584609	2021126356	1S1E10AC -90064	WD	122	4	2006	982	417,560	8/13/2021	U	408,000	408,000	1.02
R500	MERIWETHER CONDOMINIUMS	R584637	2021049135	1S1E10AC -90197	WD	122	5N	2006	1325	593,550	3/20/2021	U	685,000	685,000	0.87
R500	MERIWETHER CONDOMINIUMS	R584642	2021048109	1S1E10AC -90200	WD	122	5N	2006	1248	527,550	3/22/2021	U	603,000	603,000	0.87
R500	MERIWETHER CONDOMINIUMS	R584656	2021097845	1S1E10AC -90208	WD	122	4N	2006	797	362,220	6/22/2021	U	415,000	415,000	0.87
R500	MERIWETHER CONDOMINIUMS	R584659	2021084881	1S1E10AC -90085	WD	122	5	2006	1526	688,720	5/26/2021	U	760,000	760,000	0.91
R500	MERIWETHER CONDOMINIUMS	R584660	2021119266	1S1E10AC -90210	WD	122	4	2006	922	403,710	8/3/2021	U	409,000	409,000	0.99
R500	METROPOLITAN CONDOMINIUMS	R604108	2021185669	1N1E34BB -50006	WD	122	6N	2006	1668	798,710	12/22/2021	RM	650,000	650,000	1.23

6/23/2022

*Sale Type: R – Confirmed, A, U, Z - Unconfirmed

Condominium Sales 2021

32

2022 Ratio Study (2021 Sales) - Condominiums
Sorted by Nbhd, Location Description, and Property ID

Nbhd	Location Description	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Const Class	Year Built	Bldg Area	2021 Roll Total	Sale Date	Sale Type	Sale Price	Adj Price	Adj Ratio
R500	METROPOLITAN CONDOMINIUMS	R604133	2021159456	1N1E34BB -50031	WD	122	6	2006	1288	789,710	10/12/2021	RM	606,000	606,000	1.30
R500	METROPOLITAN CONDOMINIUMS	R604143	2021140113	1N1E34BB -50041	WD	122	6P	2006	1734	955,480	9/15/2021	U	925,000	925,000	1.03
R500	METROPOLITAN CONDOMINIUMS	R604457	2021131207	1N1E34BB -50065	WD	122	6N	2006	873	500,220	8/26/2021	U	435,000	435,000	1.15
R500	METROPOLITAN CONDOMINIUMS	R604484	2021178077	1N1E34BB -50093	WD	122	6P	2006	1637	1,016,260	12/6/2021	U	1,050,000	1,050,000	0.97
R500	METROPOLITAN CONDOMINIUMS	R604488	2021115132	1N1E34BB -50096	WD	122	6P	2006	1888	1,231,190	7/27/2021	U	1,250,000	1,250,000	0.98
R500	METROPOLITAN CONDOMINIUMS	R604497	2021168895	1N1E34BB -50105	WD	122	6P	2006	1482	970,940	11/8/2021	U	1,015,000	1,015,000	0.96
R500	METROPOLITAN CONDOMINIUMS	R604513	2021008913	1N1E34BB -50121	WD	122	6P	2006	1831	1,284,160	1/14/2021	AR	1,600,000	1,648,000	0.78
R500	METROPOLITAN CONDOMINIUMS	R604521	2021118457	1N1E34BB -50129	WD	122	6P	2006	1831	1,284,160	7/28/2021	U	1,350,000	1,350,000	0.95
R500	MOSAIC CONDOMINIUM	R539022	2021154865	1S1E04AD -90011	WD	102	4	2003	488	205,070	10/15/2021	U	205,000	205,000	1.00
R500	MOSAIC CONDOMINIUM	R539034	2021102173	1S1E04AD -90023	WD	122	4P	2003	542	260,150	6/25/2021	AR	202,000	202,000	1.29
R500	MOSAIC CONDOMINIUM	R539050	2021069970	1S1E04AD -90039	WD	102	4P	2003	748	366,100	4/27/2021	AR	273,000	273,000	1.34
R500	NINE THREE SEVEN CONDOMINIUMS	R624461	2021120555	1N1E34BC -88005	WD	122	6N	2008	1499	647,390	8/14/2021	U	600,000	600,000	1.08
R500	NINE THREE SEVEN CONDOMINIUMS	R624463	2021094458	1N1E34BC -88007	WD	122	5	2008	1074	444,170	6/15/2021	U	499,000	499,000	0.89
R500	NINE THREE SEVEN CONDOMINIUMS	R624476	2021059190	1N1E34BC -88020	WD	122	5P	2008	1282	569,360	4/8/2021	U	610,000	610,000	0.93
R500	NINE THREE SEVEN CONDOMINIUMS	R624486	2022000082	1N1E34BC -88030	WD	122	5N	2008	943	359,540	12/21/2021	AR	450,000	450,000	0.80
R500	NINE THREE SEVEN CONDOMINIUMS	R624493	2021044426	1N1E34BC -88037	WD	122	6N	2008	1498	647,160	3/12/2021	U	685,000	685,000	0.94
R500	NINE THREE SEVEN CONDOMINIUMS	R624496	2021165068	1N1E34BC -88040	WD	122	5N	2008	784	360,900	11/4/2021	U	345,000	345,000	1.05
R500	NINE THREE SEVEN CONDOMINIUMS	R624510	2021052975	1N1E34BC -88054	WD	122	5N	2008	943	419,080	3/5/2021	U	455,000	455,000	0.92
R500	NINE THREE SEVEN CONDOMINIUMS	R624528	2021133399	1N1E34BC -88071	WD	122	5	2008	1099	489,440	8/26/2021	U	555,000	555,000	0.88
R500	NINE THREE SEVEN CONDOMINIUMS	R624530	2021157024	1N1E34BC -88073	WD	122	5	2008	1101	489,910	10/20/2021	U	517,000	517,000	0.95
R500	NINE THREE SEVEN CONDOMINIUMS	R624538	2021093626	1N1E34BC -88081	WD	122	5	2008	1101	489,910	6/14/2021	U	550,000	550,000	0.89
R500	NINE THREE SEVEN CONDOMINIUMS	R624539	2021111488	1N1E34BC -88082	WD	122	6N	2008	1310	718,290	6/29/2021	U	640,000	640,000	1.12
R500	NINE THREE SEVEN CONDOMINIUMS	R624546	2022000301	1N1E34BC -88089	WD	122	5	2008	1068	484,450	12/31/2021	RM	605,000	605,000	0.80
R500	NINE THREE SEVEN CONDOMINIUMS	R624563	2021156687	1N1E34BC -88106	WD	122	6N	2008	1299	688,510	10/18/2021	U	685,000	685,000	1.01
R500	NINE THREE SEVEN CONDOMINIUMS	R624566	2021151183	1N1E34BC -88109	WD	122	6N	2008	1240	772,680	10/6/2021	U	660,000	660,000	1.17
R500	NINE THREE SEVEN CONDOMINIUMS	R624572	2021104220	1N1E34BC -88115	WD	122	7N	2008	1903	1,638,750	6/25/2021	AR	1,200,000	1,200,000	1.37
R500	NORTH PARK LOFTS CONDOMINIUM	R489490	2021073279	1N1E34CB -80073	WD	122	5P	1909	784	352,240	4/16/2021	U	360,000	360,000	0.98
R500	NORTH PARK LOFTS CONDOMINIUM	R489496	2021158125	1N1E34CB -80080	WD	122	5P	1909	725	345,250	10/22/2021	AR	300,000	300,000	1.15
R500	NORTH PARK LOFTS CONDOMINIUM	R489499	2021073453	1N1E34CB -80082	WD	122	5P	1909	809	391,220	5/1/2021	U	350,000	350,000	1.12
R500	NORTH PARK LOFTS CONDOMINIUM	R489505	2021106821	1N1E34CB -80089	WD	122	5P	1909	732	326,180	7/8/2021	AR	265,000	265,000	1.23
R500	NORTH PARK LOFTS CONDOMINIUM	R489508	2021182035	1N1E34CB -80091	WD	122	5P	1909	798	354,960	12/8/2021	U	349,000	349,000	1.02
R500	NORTH PARK LOFTS CONDOMINIUM	R489517	2021168277	1N1E34CB -80100	WD	122	5P	1909	797	394,090	11/11/2021	RM	344,000	344,000	1.15
R500	NORTH PARK LOFTS CONDOMINIUM	R489518	2021094665	1N1E34CB -80099	WD	122	5P	1909	971	425,890	6/15/2021	U	378,000	378,000	1.13
R500	NORTH PARK LOFTS CONDOMINIUM	R489551	2021092347	1N1E34CB -80135	WD	122	5P	1909	1872	1,103,580	6/10/2021	U	1,174,000	1,174,000	0.94
R500	OLD TOWN LOFTS CONDOMINIUM	R517709	2021109722	1N1E34CA -80070	WD	122	4P	2001	588	241,880	7/12/2021	AR	207,000	207,000	1.17
R500	OLD TOWN LOFTS CONDOMINIUM	R517710	2021027733	1N1E34CA -80081	WD	122	5	2001	957	337,810	2/17/2021	U	367,500	371,175	0.91
R500	OLD TOWN LOFTS CONDOMINIUM	R517721	2021137467	1N1E34CA -80082	WD	122	4P	2001	590	239,230	9/8/2021	U	239,900	239,900	1.00
R500	OLD TOWN LOFTS CONDOMINIUM	R517746	2021081128	1N1E34CA -80117	WD	122	5P	2001	1659	678,740	5/21/2021	AR	584,375	584,375	1.16
R500	PARK PLACE CONDOMINIUMS IN THE PEARL	R551103	2021165603	1N1E34BC -99256	WD	122	6P	2004	2262	1,391,560	11/3/2021	U	1,225,000	1,225,000	1.14
R500	PARK PLACE CONDOMINIUMS IN THE PEARL	R551137	2021043616	1N1E34BC -99290	WD	122	5	2004	1006	394,730	3/10/2021	U	430,000	430,000	0.92
R500	PARK PLACE CONDOMINIUMS IN THE PEARL	R551145	2021181182	1N1E34BC -99298	WD	122	6N	2004	1734	711,180	12/15/2021	RM	890,000	890,000	0.80
R500	PARK PLACE CONDOMINIUMS IN THE PEARL	R551147	2021179116	1N1E34BC -99300	WD	122	5P	2004	1100	541,270	12/10/2021	U	535,000	535,000	1.01
R500	PARK PLACE CONDOMINIUMS IN THE PEARL	R551164	2021082521	1N1E34BC -99317	WD	122	5P	2004	1061	516,550	5/21/2021	U	525,000	525,000	0.98
R500	PARK PLACE CONDOMINIUMS IN THE PEARL	R551174	2021084885	1N1E34BC -99327	WD	122	5	2004	1031	433,030	5/24/2021	U	505,000	505,000	0.86
R500	PARK PLACE CONDOMINIUMS IN THE PEARL	R551176	2021143629	1N1E34BC -99329	WD	122	5	2004	1006	469,810	9/17/2021	U	493,500	493,500	0.95
R500	PARK PLACE CONDOMINIUMS IN THE PEARL	R551178	2021084929	1N1E34BC -99331	WD	122	5P	2004	1061	621,260	5/25/2021	U	550,000	550,000	1.13
R500	PARK PLACE CONDOMINIUMS IN THE PEARL	R551226	2021134317	1N1E34BC -99379	WD	122	5	2004	1025	527,030	8/31/2021	U	555,000	555,000	0.95
R500	PEARL LOFTS CONDOMINIUMS	R241308	2021131106	1N1E34BC -80009	WD	122	5	1994	1006	442,960	8/20/2021	U	420,782	420,782	1.05
R500	PEARL LOFTS CONDOMINIUMS	R241311	2021165647	1N1E34BC -80012	WD	122	5	1994	792	428,220	11/3/2021	RM	349,900	349,900	1.22
R500	PEARL LOFTS CONDOMINIUMS	R241317	2021041748	1N1E34BC -80022	WD	122	5	1994	656	370,260	3/9/2021	U	359,000	359,000	1.03
R500	PEARL LOFTS CONDOMINIUMS	R241330	2021088124	1N1E34BC -80018	WD	122	5	1994	826	396,510	6/3/2021	U	389,900	389,900	1.02
R500	PINNACLE CONDOMINIUMS	R567238	2021049540	1N1E34BB -70389	WD	122	5	2004	1190	473,850	3/12/2021	U	465,000	465,000	1.02

6/23/2022

*Sale Type: R – Confirmed, A, U, Z - Unconfirmed

Condominium Sales 2021

33

2022 Ratio Study (2021 Sales) - Condominiums
Sorted by Nbhd, Location Description, and Property ID

Nbhd	Location Description	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Const Class	Year Built	Bldg Area	2021 Roll Total	Sale Date	Sale Type	Sale Price	Adj Price	Adj Ratio
R500	PINNACLE CONDOMINIUMS	R567245	2021114118	1N1E34BB -70396	WD	122	4P	2004	880	363,420	7/16/2021	AR	437,000	437,000	0.83
R500	PINNACLE CONDOMINIUMS	R567260	2021152393	1N1E34BB -70411	WD	122	4	2004	800	319,450	10/6/2021	U	329,000	329,000	0.97
R500	PINNACLE CONDOMINIUMS	R567262	2021069733	1N1E34BB -70413	WD	122	4	2004	691	300,170	4/28/2021	U	335,000	335,000	0.90
R500	PINNACLE CONDOMINIUMS	R567280	2021169159	1N1E34BB -70431	WD	122	4	2004	800	349,520	11/10/2021	U	330,000	330,000	1.06
R500	PINNACLE CONDOMINIUMS	R567293	2021036656	1N1E34BB -70444	WD	122	5	2004	936	460,270	3/2/2021	U	412,500	412,500	1.12
R500	PINNACLE CONDOMINIUMS	R567296	2021079397	1N1E34BB -70447	WD	122	5	2004	943	460,420	5/17/2021	U	430,000	430,000	1.07
R500	PINNACLE CONDOMINIUMS	R567299	2021179301	1N1E34BB -70450	WD	122	4P	2004	861	384,790	12/10/2021	U	360,000	360,000	1.07
R500	PINNACLE CONDOMINIUMS	R567303	2021092136	1N1E34BB -70454	WD	122	4	2004	779	347,510	6/10/2021	U	380,000	380,000	0.91
R500	PINNACLE CONDOMINIUMS	R567325	2021086479	1N1E34BB -70476	WD	122	4P	2004	880	394,740	5/26/2021	U	419,000	419,000	0.94
R500	PINNACLE CONDOMINIUMS	R567346	2021146984	1N1E34BB -70497	WD	122	4	2004	634	340,630	9/27/2021	U	332,000	332,000	1.03
R500	PINNACLE CONDOMINIUMS	R567348	2021180586	1N1E34BB -70499	WD	122	4	2004	777	374,420	12/9/2021	U	400,000	400,000	0.94
R500	PINNACLE CONDOMINIUMS	R567356	2021005020	1N1E34BB -70507	WD	122	4	2004	634	340,630	1/7/2021	U	357,000	367,710	0.93
R500	PINNACLE CONDOMINIUMS	R567381	2021133710	1N1E34BB -70532	WD	122	4P	2004	880	419,990	8/25/2021	U	415,000	415,000	1.01
R500	PINNACLE CONDOMINIUMS	R567386	2021181445	1N1E34BB -70537	WD	122	5P	2004	1460	822,180	12/9/2021	U	775,000	775,000	1.06
R500	PINNACLE CONDOMINIUMS	R567391	2021096086	1N1E34BB -70542	WD	122	5P	2004	1270	758,250	6/16/2021	U	685,000	685,000	1.11
R500	RIVERPLACE CONDOMINIUM NO 1	R256523	2021142881	1S1E03CA -90019	WD	122	5	1986	875	366,380	9/16/2021	U	367,500	367,500	1.00
R500	RIVERPLACE CONDOMINIUM NO 1	R256539	2021090199	1S1E03CA -90021	WD	122	5	1986	875	353,800	6/9/2021	AR	284,000	284,000	1.25
R500	RIVERPLACE CONDOMINIUM NO 1	R256546	2021152349	1S1E03CA -90046	WD	122	5	1986	812	342,740	10/7/2021	U	385,000	385,000	0.89
R500	RIVERPLACE CONDOMINIUM NO 1	R256548	2021121028	1S1E03CA -90018	WD	122	5	1986	790	402,570	8/5/2021	U	427,000	427,000	0.94
R500	RIVERPLACE CONDOMINIUM NO 1	R256579	2021162012	1S1E03CA -90178	WD	122	5	1986	810	353,750	10/28/2021	U	340,500	340,500	1.04
R500	RIVERPLACE CONDOMINIUM NO 1	R256607	2021058197	1S1E03CA -90212	WD	122	5P	1986	1038	490,720	4/6/2021	AR	380,000	380,000	1.29
R500	RIVERPLACE CONDOMINIUM NO 1	R256611	2021158650	1S1E03CA -90197	WD	122	5P	1986	1226	581,910	10/26/2021	U	580,000	580,000	1.00
R500	RIVERPLACE CONDOMINIUM NO 1	R256625	2021102293	1S1E03CA -90312	WD	122	5P	1986	1231	530,600	6/30/2021	AR	399,900	399,900	1.33
R500	RIVERPLACE CONDOMINIUM NO 1	R256639	2021103307	1S1E03CA -90296	WD	122	5	1986	811	313,110	5/24/2021	U	310,000	310,000	1.01
R500	RIVERPLACE CONDOMINIUM NO 1	R256664	2021098954	1S1E03CA -90006	WD	122	5	1986	827	374,720	6/9/2021	U	375,000	375,000	1.00
R500	RIVERPLACE CONDOMINIUM NO 1	R256695	2021010456	1S1E03CA -90386	WD	122	5	1986	684	321,630	6/5/2021	AR	275,700	275,700	1.17
R500	RIVERPLACE CONDOMINIUM NO 1	R256906	2021066061	1S1E03CA -90390	WD	122	5	1986	900	358,300	4/20/2021	AR	289,950	289,950	1.24
R500	RIVERPLACE CONDOMINIUM NO 1	R256933	2021113058	1S1E03CA -90405	WD	122	5	1986	750	328,800	7/21/2021	U	315,000	315,000	1.04
R500	RIVERSTONE CONDOMINIUM	R257454	2021075796	1N1E34BC -60350	WD	122	5P	1999	916	438,860	5/11/2021	U	425,000	425,000	1.03
R500	RIVERSTONE CONDOMINIUM	R257467	2021057884	1N1E34BC -60294	WD	122	5P	1998	1182	491,040	4/8/2021	U	560,000	560,000	0.88
R500	RIVERSTONE CONDOMINIUM	R257493	2021165986	1N1E34BC -60307	WD	122	5P	1998	774	408,240	11/3/2021	U	399,000	399,000	1.02
R500	RIVERSTONE CONDOMINIUM	R257501	2021110838	1N1E34BC -60304	WD	122	5P	1998	916	438,860	7/14/2021	U	442,000	442,000	0.99
R500	RIVERSTONE CONDOMINIUM	R257514	2021153139	1N1E34BC -60383	WD	122	5P	1999	916	409,110	10/6/2021	U	480,000	480,000	0.85
R500	RIVERSTONE CONDOMINIUM	R257518	2021010088	1N1E34BC -60381	WD	122	5P	1999	774	408,240	1/4/2021	U	375,000	386,250	1.06
R500	RIVERSTONE CONDOMINIUM	R257529	2021076910	1N1E34BC -60314	WD	122	5P	1998	774	473,030	5/10/2021	U	425,000	425,000	1.11
R500	RIVERSTONE CONDOMINIUM	R257532	2021092408	1N1E34BC -60387	WD	122	5P	1999	617	374,390	6/11/2021	U	342,000	342,000	1.09
R500	RIVERSTONE CONDOMINIUM	R257542	2021112942	1N1E34BC -60391	WD	122	6	1999	2707	1,250,990	7/23/2021	U	1,293,000	1,293,000	0.97
R500	RIVERSTONE CONDOMINIUM	R257543	2021084723	1N1E34BC -60325	WD	122	5P	1998	1330	631,920	5/24/2021	U	620,000	620,000	1.02
R500	ROOSEVELT CONDOMINIUM	R504100	2021156442	1S1E04AA -80003	WD	102	3	1924	415	153,640	10/17/2021	AR	204,000	204,000	0.75
R500	ROOSEVELT CONDOMINIUM	R504140	2021032342	1S1E04AA -80043	WD	122	3	1924	623	191,130	2/21/2021	U	212,000	214,120	0.89
R500	SIXTEEN-TWENTY BROADWAY RESIDENTIAL	R568252	2021179181	1N1E26DC -40001	WD	122	4	2005	836	301,710	12/9/2021	U	350,000	350,000	0.86
R500	SIXTEEN-TWENTY BROADWAY RESIDENTIAL	R568257	2021179260	1N1E26DC -40005	WD	122	5N	2005	1251	518,010	12/9/2021	U	530,000	530,000	0.98
R500	SIXTEEN-TWENTY BROADWAY RESIDENTIAL	R568281	2021178405	1N1E26DC -40029	WD	122	4P	2005	1012	378,270	12/8/2021	U	380,000	380,000	1.00
R500	SIXTEEN-TWENTY BROADWAY RESIDENTIAL	R568282	2021034555	1N1E26DC -40030	WD	122	5	2005	1348	534,160	2/24/2021	U	575,000	580,750	0.92
R500	SIXTEEN-TWENTY BROADWAY RESIDENTIAL	R568286	2021045823	1N1E26DC -40034	WD	122	5	2005	1282	520,230	3/18/2021	U	520,000	520,000	1.00
R500	SIXTEEN-TWENTY BROADWAY RESIDENTIAL	R568302	2021075180	1N1E26DC -40050	WD	122	5P	2005	1565	657,980	5/10/2021	U	750,000	750,000	0.88
R500	SIXTEEN-TWENTY BROADWAY RESIDENTIAL	R568327	2021130061	1N1E26DC -40073	WD	122	5P	2005	1426	692,490	8/24/2021	U	685,000	685,000	1.01
R500	SIXTEEN-TWENTY BROADWAY RESIDENTIAL	R568332	2021038544	1N1E26DC -40078	WD	122	4P	2005	1077	479,490	3/8/2021	U	563,000	563,000	0.85
R500	SIXTEEN-TWENTY BROADWAY RESIDENTIAL	R568335	2021155364	1N1E26DC -40081	WD	122	6N	2005	2236	961,990	10/15/2021	AR	1,185,000	1,185,000	0.81
R500	STRAND CONDOMINIUMS	R592365	2021028353	1S1E03CD -90014	WD	122	5P	2006	1500	665,120	2/16/2021	U	650,000	656,500	1.01
R500	STRAND CONDOMINIUMS	R592452	2021069255	1S1E03CD -90101	WD	122	6N	2006	1833	783,110	4/22/2021	AR	1,100,000	1,100,000	0.71
R500	STRAND CONDOMINIUMS	R592479	2021164895	1S1E03CD -90128	WD	122	5P	2006	1647	857,190	11/2/2021	U	900,000	900,000	0.95

6/23/2022

*Sale Type: R – Confirmed. A, U, Z - Unconfirmed

Condominium Sales 2021

34

2022 Ratio Study (2021 Sales) - Condominiums
Sorted by Nbhd, Location Description, and Property ID

Nbhd	Location Description	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Const Class	Year Built	Bldg Area	2021 Roll Total	Sale Date	Sale Type	Sale Price	Adj Price	Adj Ratio
R500	STRAND CONDOMINIUMS	R592483	2021098855	1S1E03CD -90132	WD	122	6	2006	2007	1,269,460	6/22/2021	U	1,465,000	1,465,000	0.87
R500	STRAND CONDOMINIUMS	R592492	2021063915	1S1E03CD -90141	WD	122	5P	2006	1650	883,090	4/14/2021	U	795,000	795,000	1.11
R500	STRAND CONDOMINIUMS	R600686	2021111725	1S1E03CD -90557	WD	122	4	2006	818	386,440	7/8/2021	U	439,000	439,000	0.88
R500	STRAND CONDOMINIUMS	R600712	2021042425	1S1E03CD -90583	WD	122	6P	2006	2863	1,755,620	3/15/2021	U	2,050,000	2,050,000	0.86
R500	STREETCAR LOFTS CONDOMINIUMS	R518335	2021092835	1N1E34BB -90287	WD	122	5P	2001	605	350,750	6/7/2021	AR	280,000	280,000	1.25
R500	STREETCAR LOFTS CONDOMINIUMS	R518343	2021076673	1N1E34BB -90296	WD	122	5P	2001	535	335,660	5/11/2021	AR	284,620	284,620	1.18
R500	STREETCAR LOFTS CONDOMINIUMS	R518355	2021181731	1N1E34BB -90324	WD	122	5P	2001	1315	521,120	12/10/2021	U	520,000	520,000	1.00
R500	STREETCAR LOFTS CONDOMINIUMS	R518360	2021070786	1N1E34BB -90328	WD	122	4P	2001	493	273,860	4/23/2021	U	269,900	269,900	1.01
R500	STREETCAR LOFTS CONDOMINIUMS	R518371	2021137628	1N1E34BB -90331	WD	122	5P	2001	553	340,330	9/3/2021	U	299,000	299,000	1.14
R500	STREETCAR LOFTS CONDOMINIUMS	R518381	2021127239	1N1E34BB -90302	WD	122	5P	2001	1113	477,930	8/12/2021	U	535,000	535,000	0.89
R500	STREETCAR LOFTS CONDOMINIUMS	R518386	2021173822	1N1E34BB -90354	WD	122	5P	2001	607	351,150	11/23/2021	RM	300,000	300,000	1.17
R500	STREETCAR LOFTS CONDOMINIUMS	R518391	2021054204	1N1E34BB -90351	WD	122	5P	2001	717	373,190	3/30/2021	U	349,900	349,900	1.07
R500	STREETCAR LOFTS CONDOMINIUMS	R518403	2021123618	1N1E34BB -90337	WD	122	5P	2001	1365	502,670	8/4/2021	AR	675,000	675,000	0.74
R500	STREETCAR LOFTS CONDOMINIUMS	R518406	2021060496	1N1E34BB -90383	WD	122	5P	2001	1316	509,170	4/9/2021	AR	675,000	675,000	0.75
R500	STREETCAR LOFTS CONDOMINIUMS	R518412	2021083476	1N1E34BB -90380	WD	122	5P	2001	605	347,450	5/26/2021	U	306,000	306,000	1.14
R500	STREETCAR LOFTS CONDOMINIUMS	R518421	2021111464	1N1E34BB -90367	WD	122	5P	2001	663	359,960	7/16/2021	U	400,000	400,000	0.90
R500	STREETCAR LOFTS CONDOMINIUMS	R518422	2021041687	1N1E34BB -90390	WD	122	5P	2001	663	365,820	3/10/2021	U	333,000	333,000	1.10
R500	STREETCAR LOFTS CONDOMINIUMS	R518431	2021118726	1N1E34BB -90416	WD	122	5P	2001	1083	482,840	8/2/2021	U	540,000	540,000	0.89
R500	STREETCAR LOFTS CONDOMINIUMS	R518444	2021131487	1N1E34BB -90420	WD	122	5P	2001	1185	501,850	8/17/2021	AR	605,000	605,000	0.83
R500	TANNER PLACE CONDOMINIUMS	R498477	2021167115	1N1E34BC -40151	WD	122	5N	2000	732	340,510	11/12/2021	U	385,000	385,000	0.88
R500	TANNER PLACE CONDOMINIUMS	R498489	2021024702	1N1E34BC -40172	WD	122	5N	2000	895	344,630	2/9/2021	RM	445,000	449,450	0.77
R500	TANNER PLACE CONDOMINIUMS	R498494	2021186449	1N1E34BC -40177	WD	122	5N	2000	706	312,810	12/1/2021	U	330,000	330,000	0.95
R500	TANNER PLACE CONDOMINIUMS	R498511	2021131073	1N1E34BC -40227	WD	122	5P	2000	1183	550,970	8/24/2021	U	570,000	570,000	0.97
R500	TANNER PLACE CONDOMINIUMS	R501696	2021068936	1N1E34BC -40309	WD	122	5P	2001	1375	533,040	4/23/2021	AR	685,000	685,000	0.78
R500	TANNER PLACE CONDOMINIUMS	R501697	2021171357	1N1E34BC -40310	WD	122	5P	2001	1275	554,210	11/19/2021	RM	717,000	717,000	0.77
R500	TANNER PLACE CONDOMINIUMS	R501699	2021136519	1N1E34BC -40312	WD	122	5P	2001	858	432,050	9/8/2021	U	451,000	451,000	0.96
R500	TANNER PLACE CONDOMINIUMS	R501711	2021078052	1N1E34BC -40338	WD	122	5N	2001	860	402,470	5/11/2021	U	432,000	432,000	0.93
R500	TANNER PLACE CONDOMINIUMS	R501713	2021123898	1N1E34BC -40340	WD	122	5N	2001	652	308,290	7/29/2021	AR	370,000	370,000	0.83
R500	THE FONTAINE, A CONDOMINIUM	R285826	2021042620	1N1E35AB -90071	WD	102	4	1963	972	266,930	3/1/2021	U	283,000	283,000	0.94
R500	THE FONTAINE, A CONDOMINIUM	R285839	2021097128	1N1E35AB -90004	WD	102	4	1963	812	320,650	6/21/2021	U	299,999	299,999	1.07
R500	THE PORTLAND PLAZA CONDOMINIUM	R286305	2021024525	1S1E03BC -80006	WD	132	5	1973	1319	507,760	2/5/2021	AR	349,900	353,399	1.44
R500	THE PORTLAND PLAZA CONDOMINIUM	R286315	2021109618	1S1E03BC -80064	WD	132	5	1973	1319	461,600	7/12/2021	U	545,000	545,000	0.85
R500	THE PORTLAND PLAZA CONDOMINIUM	R286316	2021062910	1S1E03BC -80081	WD	132	5	1973	1319	461,600	4/14/2021	U	505,000	505,000	0.91
R500	THE PORTLAND PLAZA CONDOMINIUM	R286338	2021141429	1S1E03BC -80051	WD	132	5	1973	1319	461,600	9/17/2021	AR	335,000	335,000	1.38
R500	THE PORTLAND PLAZA CONDOMINIUM	R286343	2021127384	1S1E03BC -80032	WD	132	5	1973	1319	461,600	8/2/2021	AR	315,000	315,000	1.47
R500	THE PORTLAND PLAZA CONDOMINIUM	R286357	2021179148	1S1E03BC -80024	WD	132	5	1973	1319	461,600	12/7/2021	U	439,000	439,000	1.05
R500	THE PORTLAND PLAZA CONDOMINIUM	R286368	2021148611	1S1E03BC -80070	WD	132	5	1973	1319	461,600	9/30/2021	AR	375,000	375,000	1.23
R500	THE PORTLAND PLAZA CONDOMINIUM	R286372	2021013020	1S1E03BC -80016	WD	132	5	1973	1319	461,600	1/19/2021	U	483,000	497,490	0.93
R500	THE PORTLAND PLAZA CONDOMINIUM	R286385	2021129199	1S1E03BC -80055	WD	122	5	1973	1319	698,950	8/18/2021	AR	379,000	379,000	1.84
R500	THE PORTLAND PLAZA CONDOMINIUM	R286391	2021156526	1S1E03BC -80056	WD	132	5	1973	1319	600,080	10/18/2021	AR	442,000	442,000	1.36
R500	THE PORTLAND PLAZA CONDOMINIUM	R286396	2021027847	1S1E03BC -80039	WD	132	5	1973	1319	461,600	2/16/2021	AR	378,000	381,780	1.21
R500	THE PORTLAND PLAZA CONDOMINIUM	R286430	2021076843	1S1E03BC -80144	WD	132	5P	1973	2638	1,154,090	5/12/2021	U	1,008,889	1,008,889	1.14
R500	TUDOR ARMS CONDOMINIUMS	R577785	2021135084	1N1E33DB -50013	WD	122	3P	1916	319	143,330	9/2/2021	U	158,000	158,000	0.91
R500	TUDOR ARMS CONDOMINIUMS	R577788	2021157367	1N1E33DB -50016	WD	122	4N	1916	519	205,970	10/22/2021	U	199,000	199,000	1.04
R500	TUDOR ARMS CONDOMINIUMS	R577791	2021086755	1N1E33DB -50019	WD	122	4N	1915	739	277,540	5/27/2021	U	299,400	299,400	0.93
R500	TUDOR ARMS CONDOMINIUMS	R577802	2021174902	1N1E33DB -50030	WD	122	4N	1916	593	228,420	11/29/2021	U	215,000	215,000	1.06
R500	TUDOR ARMS CONDOMINIUMS	R577804	2021162881	1N1E33DB -50032	WD	122	4N	1916	550	231,000	11/1/2021	U	215,000	215,000	1.07
R500	TUDOR ARMS CONDOMINIUMS	R577815	2021073707	1N1E33DB -50043	WD	122	4	1915	816	308,850	4/19/2021	U	359,900	359,900	0.86
R500	TUDOR ARMS CONDOMINIUMS	R577821	2021178717	1N1E33DB -50049	WD	122	3P	1916	328	144,630	12/9/2021	U	160,000	160,000	0.90
R500	TUDOR ARMS CONDOMINIUMS	R577823	2021050025	1N1E33DB -50051	WD	122	3P	1916	311	134,700	3/23/2021	AR	170,000	170,000	0.79
R500	UNIVERSITY PARK CONDOMINIUMS	R574443	2021134435	1S1E04AD -80163	WD	122	5	1988	889	381,990	9/1/2021	AR	367,800	367,800	1.04
R500	UNIVERSITY PARK CONDOMINIUMS	R574466	2021049368	1S1E04AD -80186	WD	122	5N	1988	630	313,240	3/18/2021	AR	270,000	270,000	1.16
R500	UNIVERSITY PARK CONDOMINIUMS	R574486	2021087055	1S1E04AD -80225	WD	122	4N	1988	597	216,460	5/28/2021	AR	229,000	229,000	0.95
R500	UNIVERSITY PARK CONDOMINIUMS	R574487	2021085683	1S1E04AD -80226	WD	122	5N	1988	597	298,240	5/27/2021	U	270,000	270,000	1.10
R500	UNIVERSITY PARK CONDOMINIUMS	R574503	2021087239	1S1E04AD -80242	WD	122	5N	1988	482	273,630	6/3/2021	U	245,000	245,000	1.12
R500	UNIVERSITY PARK CONDOMINIUMS	R574529	2021094145	1S1E04AD -80277	WD	122	5N	1988	630	304,880	6/9/2021	U	267,500	267,500	1.14
R500	UNIVERSITY PARK CONDOMINIUMS	R574530	2021074297	1S1E04AD -80278	WD	122	5N	1988	827	346,980	4/21/2021	U	359,700	359,700	0.96
R500	VISTA NORTH PEARL CONDOMINIUMS	R692859	2021130366	1N1E34BB -77007	WD	102	4P	2018	1084	563,270	8/26/2021	U	535,000	535,000	1.05
R500	VISTA NORTH PEARL CONDOMINIUMS	R692860	2021075967	1N1E34BB -77008	WD	102	4	2018	931	468,170	5/12/2021	U	485,000	485,000	0.97
R500	VISTA NORTH PEARL CONDOMINIUMS	R692874	2021166838	1N1E34BB -77022	SWD	102	5	2018	1479	824,330	9/20/2021	RM	695,000	695,000	1.19
R500	VISTA NORTH PEARL CONDOMINIUMS	R692879	2021126619	1N1E34BB -77027	WD	102	5	2018	1352	776,220	8/13/2021	U	775,000	775,000	1.00

6/23/2022

*Sale Type: R – Confirmed, A, U, Z - Unconfirmed

Condominium Sales 2021

35

2022 Ratio Study (2021 Sales) - Condominiums
Sorted by Nbhd, Location Description, and Property ID

Nbhd	Location Description	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Const Class	Year Built	Bldg Area	2021 Roll Total	Sale Date	Sale Type	Sale Price	Adj Price	Adj Ratio
R500	VISTA NORTH PEARL CONDOMINIUMS	R692880	2021144114	1N1E34BB -77028	WD	102	5	2018	1497	808,300	9/20/2021	U	816,000	816,000	0.99
R500	VISTA NORTH PEARL CONDOMINIUMS	R692881	2021059129	1N1E34BB -77029	WD	102	5	2018	1493	812,800	4/12/2021	U	810,000	810,000	1.00
R500	VISTA NORTH PEARL CONDOMINIUMS	R692892	2021146990	1N1E34BB -77040	WD	102	4	2018	934	498,710	9/24/2021	U	495,000	495,000	1.01
R500	VISTA NORTH PEARL CONDOMINIUMS	R692896	2021003674	1N1E34BB -77044	SWD	102	5	2018	1497	848,400	1/7/2021	U	823,000	847,690	1.00
R500	VISTA NORTH PEARL CONDOMINIUMS	R692897	2021075705	1N1E34BB -77045	WD	102	5	2018	1493	847,010	5/11/2021	U	825,000	825,000	1.03
R500	VISTA NORTH PEARL CONDOMINIUMS	R692901	2021171162	1N1E34BB -77049	WD	102	4P	2018	1063	608,370	11/18/2021	U	700,000	700,000	0.87
R500	VISTA NORTH PEARL CONDOMINIUMS	R692908	2021144300	1N1E34BB -77056	WD	102	4	2018	876	485,300	9/21/2021	U	520,000	520,000	0.93
R500	VISTA NORTH PEARL CONDOMINIUMS	R692914	2021078387	1N1E34BB -77062	WD	102	4P	2018	1058	631,150	5/12/2021	AR	770,000	770,000	0.82
R500	VISTA NORTH PEARL CONDOMINIUMS	R692919	2021130399	1N1E34BB -77067	WD	102	5	2018	1462	803,790	8/18/2021	U	808,000	808,000	0.99
R500	VISTA NORTH PEARL CONDOMINIUMS	R692930	2021123205	1N1E34BB -77078	WD	102	5P	2018	1612	982,420	8/10/2021	U	1,090,000	1,090,000	0.90
R500	VISTA NORTH PEARL CONDOMINIUMS	R692931	2021142891	1N1E34BB -77079	WD	102	5	2018	1460	804,290	9/16/2021	U	849,000	849,000	0.95
R500	VISTA NORTH PEARL CONDOMINIUMS	R692933	2022018238	1N1E34BB -77081	WD	102	5	2018	1488	854,330	9/20/2021	ZZ	795,000	795,000	1.07
R500	VISTA NORTH PEARL CONDOMINIUMS	R692945	2021155818	1N1E34BB -77093	WD	102	5	2018	1488	854,330	9/20/2021	U	795,000	795,000	1.07
R500	VISTA NORTH PEARL CONDOMINIUMS	R692947	2021076788	1N1E34BB -77095	WD	102	5	2018	1481	941,980	5/11/2021	U	1,090,000	1,090,000	0.86
R500	VISTA NORTH PEARL CONDOMINIUMS	R692948	2021037346	1N1E34BB -77096	SWD	102	5P	2018	1612	1,055,990	3/5/2021	U	1,116,000	1,116,000	0.95
R500	VISTA NORTH PEARL CONDOMINIUMS	R692949	2022020743	1N1E34BB -77097	SWD	102	5	2018	1460	864,160	9/20/2021	ZZ	775,000	775,000	1.12
R500	VISTA NORTH PEARL CONDOMINIUMS	R692951	2021167971	1N1E34BB -77099	SWD	102	5	2018	1488	914,990	9/20/2021	U	795,000	795,000	1.15
R500	VISTA NORTH PEARL CONDOMINIUMS	R692961	2022008278	1N1E34BB -77109	SWD	102	5	2018	1460	864,160	9/20/2021	U	775,000	775,000	1.12
R500	VISTA NORTH PEARL CONDOMINIUMS	R692963	2022022094	1N1E34BB -77111	SWD	102	5	2018	1488	918,050	9/20/2021	ZZ	856,500	856,500	1.07
R500	VISTA NORTH PEARL CONDOMINIUMS	R692967	2021164168	1N1E34BB -77115	SWD	102	5	2018	1460	864,160	9/20/2021	U	775,000	775,000	1.12
R500	VISTA NORTH PEARL CONDOMINIUMS	R692969	2021028581	1N1E34BB -77117	SWD	102	5	2018	1488	918,050	2/19/2021	U	959,000	968,590	0.95
R500	VISTA NORTH PEARL CONDOMINIUMS	R692973	2022002346	1N1E34BB -77121	SWD	102	5	2018	1460	864,160	9/20/2021	U	785,000	785,000	1.10
R500	VISTA NORTH PEARL CONDOMINIUMS	R692979	2021187300	1N1E34BB -77127	SWD	102	5	2018	1460	924,030	9/20/2021	U	785,000	785,000	1.18
R500	VISTA NORTH PEARL CONDOMINIUMS	R692980	2021159759	1N1E34BB -77128	WD	102	4P	2018	1097	680,570	10/22/2021	U	630,000	630,000	1.08
R500	VISTA NORTH PEARL CONDOMINIUMS	R692985	2021179892	1N1E34BB -77133	SWD	102	5	2018	1460	924,030	9/20/2021	U	800,000	800,000	1.16
R500	VISTA NORTH PEARL CONDOMINIUMS	R692994	20216161718	1N1E34BB -77142	WD	102	5P	2018	1698	1,390,100	10/25/2021	U	1,582,500	1,582,500	0.88
R500	VISTA NORTH PEARL CONDOMINIUMS	R692995	2021144146	1N1E34BB -77143	SWD	102	6P	2018	2701	2,359,790	9/20/2021	U	2,450,000	2,450,000	0.96
R500	VISTA NORTH PEARL CONDOMINIUMS	R692996	2021160919	1N1E34BB -77144	WD	102	5P	2018	1671	1,303,780	10/28/2021	U	1,390,000	1,390,000	0.94
R500	VISTA NORTH PEARL CONDOMINIUMS	R692999	2021130401	1N1E34BB -77147	WD	102	6P	2018	2701	2,359,790	8/18/2021	U	2,500,000	2,500,000	0.94
R500	WATERFRONT PEARL CONDOMINIUM	R618594	2021013992	1N1E34BB -88004	WD	122	5P	2007	1475	752,560	1/2/2021	U	670,000	690,100	1.09
R500	WATERFRONT PEARL CONDOMINIUM	R618595	2021013758	1N1E34BB -88005	WD	122	5	2007	962	388,510	1/14/2021	U	365,000	375,950	1.03
R500	WATERFRONT PEARL CONDOMINIUM	R618596	2021073701	1N1E34BB -88006	WD	122	5	2007	978	420,270	5/6/2021	U	380,000	380,000	1.11
R500	WATERFRONT PEARL CONDOMINIUM	R618602	2021019872	1N1E34BB -88012	WD	122	4	2007	1224	548,330	2/2/2021	RM	390,816	394,724	1.39
R500	WATERFRONT PEARL CONDOMINIUM	R618629	2021148203	1N1E34BB -88039	WD	122	5	2007	931	423,510	9/27/2021	U	433,000	433,000	0.98
R500	WATERFRONT PEARL CONDOMINIUM	R618636	2021104776	1N1E34BB -88046	WD	122	5	2007	925	409,720	7/2/2021	U	392,000	392,000	1.05
R500	WATERFRONT PEARL CONDOMINIUM	R618655	2021082941	1N1E34BB -88065	WD	122	5P	2007	1110	521,680	5/25/2021	AR	436,000	436,000	1.20
R500	WATERFRONT PEARL CONDOMINIUM	R618696	2021098618	1N1E34BB -88106	WD	122	6N	2007	1702	878,110	6/8/2021	U	1,019,769	1,019,769	0.86
R500	WATERFRONT PEARL CONDOMINIUM	R618713	2021116830	1N1E34BB -88123	WD	122	5	2007	850	432,240	7/28/2021	U	439,000	439,000	0.98
R500	WATERFRONT PEARL CONDOMINIUM	R618722	2021133311	1N1E34BB -88132	WD	122	5	2007	878	458,580	8/31/2021	U	422,000	422,000	1.09
R500	WATERFRONT PEARL CONDOMINIUM	R618744	2021074894	1N1E34BB -88154	WD	122	5P	2007	1430	858,570	5/7/2021	U	880,000	880,000	0.98
R500	WESTERLY CONDOMINIUMS	R611658	2021134640	1N1E33CB -50008	WD	122	4P	2007	694	285,500	9/1/2021	AR	350,000	350,000	0.82
R500	WESTERLY CONDOMINIUMS	R611669	2021077670	1N1E33CB -50019	WD	122	5	2007	1049	505,760	5/14/2021	U	500,000	500,000	1.01
R500	WESTERLY CONDOMINIUMS	R611680	2021084388	1N1E33CB -50030	WD	122	5	2007	1050	470,280	5/26/2021	U	445,000	445,000	1.06
R500	WESTERLY CONDOMINIUMS	R611700	2021142403	1N1E33CB -50050	WD	122	6	2007	2030	1,061,250	9/20/2021	AR	1,495,000	1,495,000	0.71
R500	WESTERLY CONDOMINIUMS	R611712	2021093536	1N1E33CB -50062	WD	122	5	2007	1165	521,740	6/9/2021	U	600,000	600,000	0.87
R500	WESTERLY CONDOMINIUMS	R611714	2021164437	1N1E33CB -50064	WD	122	5P	2007	1638	803,130	11/4/2021	U	790,000	790,000	1.02
R500	WESTERLY CONDOMINIUMS	R611723	2021130654	1N1E33CB -50073	WD	122	4P	2007	891	448,760	8/24/2021	U	490,000	490,000	0.92
R500	WESTERLY CONDOMINIUMS	R611728	2021037272	1N1E33CB -50078	WD	122	5	2007	1165	592,320	2/28/2021	U	655,000	661,550	0.90
R500	WESTERLY CONDOMINIUMS	R611734	2021119228	1N1E33CB -50084	WD	122	5	2007	1113	620,200	7/15/2021	U	640,000	640,000	0.97
R510	BROWNSTONE HOMES,A CONDOMINIUM	R510825	2021070336	1N1W26 -80009	WD	102	4	2002	1608	329,740	4/28/2021	RM	425,000	446,250	0.74
R510	BROWNSTONE HOMES,A CONDOMINIUM	R510831	2021022699	1N1W26 -80015	WD	102	4P	2002	1616	372,370	2/5/2021	RM	475,000	517,750	0.72
R510	BROWNSTONE HOMES,A CONDOMINIUM	R517251	2021083804	1N1W26 -80019	WD	102	4	2002	1368	326,760	5/25/2021	AR	434,250	451,620	0.72
R510	BROWNSTONE HOMES,A CONDOMINIUM	R517254	2021104452	1N1W26 -80022	WD	102	4	2002	1616	346,000	7/1/2021	AR	489,000	503,670	0.69
R510	BROWNSTONE HOMES,A CONDOMINIUM	R517255	2021075192	1N1W26 -80023	WD	102	4P	2002	1616	384,710	5/5/2021	AR	510,000	530,400	0.73
R510	BROWNSTONE HOMES,A CONDOMINIUM	R519157	2021058528	1N1W26 -80034	WD	102	4P	2002	1616	376,790	4/7/2021	AR	498,000	522,900	0.72
R510	BROWNSTONE HOMES,A CONDOMINIUM	R522595	2021146884	1N1W26 -80060	WD	102	4	2002	1607	331,910	9/27/2021	AR	429,800	438,396	0.76
R510	BROWNSTONE HOMES,A CONDOMINIUM	R522604	2021175603	1N1W26 -80069	WD	102	4	2002	1607	333,270	12/2/2021	RM	429,900	429,900	0.78
R510	BROWNSTONE HOMES,A CONDOMINIUM	R524102	2021181831	1N1W26 -80057	WD	102	4	2002	1368	308,210	12/14/2021	RM	429,900	429,900	0.72
R510	BROWNSTONE HOMES,A CONDOMINIUM	R531114	2021093896	1N1W26 -80070	WD	102	4	2002	1586	332,250	6/9/2021	RM	429,000	441,870	0.75
R510	BROWNSTONE HOMES,A CONDOMINIUM	R531687	2021056837	1N1W26 -80093	WD	102	4	2003	1616	349,040	4/3/2021	U	390,000	409,500	0.85
R510	BROWNSTONE HOMES,A CONDOMINIUM	R533527	2021166259	1N1W26 -80105	WD	102	4P	2002	1616	360,720	11/8/2021	RM	500,000	500,000	0.72

6/23/2022

*Sale Type: R – Confirmed, A, U, Z - Unconfirmed

Condominium Sales 2021

36

2022 Ratio Study (2021 Sales) - Condominiums
Sorted by Nbhd, Location Description, and Property ID

Nbhd	Location Description	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Const Class	Year Built	Bldg Area	2021 Roll Total	Sale Date	Sale Type	Sale Price	Adj Price	Adj Ratio
R510	BROWNSTONE HOMES,A CONDOMINIUM	R535394	2021115138	1N1W26 -80084	WD	102	4	2002	1368	303,280	7/24/2021	U	360,000	370,800	0.82
R510	BROWNSTONE HOMES,A CONDOMINIUM	R535395	2021094540	1N1W26 -80085	WD	102	4	2002	1368	308,210	6/17/2021	AR	405,000	417,150	0.74
R510	BROWNSTONE HOMES,A CONDOMINIUM	R535401	2021089812	1N1W26 -80125	WD	102	4	2002	1616	322,140	6/7/2021	RM	440,000	453,200	0.71
R510	BROWNSTONE HOMES,A CONDOMINIUM	R537087	2021036589	1N1W26 -80118	WD	102	4	2002	1622	342,200	3/3/2021	AR	450,000	486,000	0.70
R510	BROWNSTONE HOMES,A CONDOMINIUM	R541736	2021102130	1N1W26 -80098	WD	102	4	2003	1368	324,640	6/24/2021	RM	442,500	455,775	0.71
R510	BROWNSTONE HOMES,A CONDOMINIUM	R542460	2021149653	1N1W26 -80138	WD	102	4	2003	1368	307,620	10/5/2021	AR	398,000	398,000	0.77
R510	EDGEWOOD CONDOMINIUM	R505900	2021134501	1N1W26CB -90014	WD	102	5	2001	1515	425,770	8/27/2021	U	470,000	479,400	0.89
R510	EDGEWOOD CONDOMINIUM	R505904	2021178419	1N1W26CB -90001	WD	102	5	2001	1511	441,190	12/3/2021	U	500,000	500,000	0.88
R510	EDGEWOOD CONDOMINIUM	R505905	2021029431	1N1W26CB -90002	WD	102	5	2001	1511	425,280	2/19/2021	RM	499,000	543,910	0.78
R510	EDGEWOOD CONDOMINIUM	R505907	2021108161	1N1W26CB -90004	WD	102	5	2001	1555	431,080	7/9/2021	U	500,000	515,000	0.84
R510	EDGEWOOD CONDOMINIUM	R505912	2021048756	1N1W26CB -90009	WD	102	5	2001	1587	435,340	3/22/2021	U	450,000	486,000	0.90
R510	EDGEWOOD CONDOMINIUM	R517615	2021067496	1N1W26CB -90019	WD	102	5	2002	1360	428,170	4/21/2021	U	420,000	441,000	0.97
R510	EDGEWOOD CONDOMINIUM	R517620	2021016790	1N1W26CB -90021	WD	102	5	2002	1459	433,790	1/28/2021	U	385,000	419,650	1.03
R510	EDGEWOOD CONDOMINIUM	R517627	2021137071	1N1W26CB -90032	WD	102	5	2002	1464	443,540	9/7/2021	U	485,000	494,700	0.90
R510	EDGEWOOD CONDOMINIUM	R517628	2021132403	1N1W26CB -90031	WD	102	5	2002	1360	423,430	8/29/2021	U	450,000	459,000	0.92
R510	EDGEWOOD CONDOMINIUM	R524013	2021094286	1N1W26CB -90038	WD	102	5	2002	1452	398,910	6/16/2021	U	415,000	427,450	0.93
R510	EDGEWOOD CONDOMINIUM	R524019	2021112391	1N1W26CB -90044	WD	102	5	2002	1262	384,920	7/20/2021	U	381,000	392,430	0.98
R510	EDGEWOOD CONDOMINIUM	R531576	2021081534	1N1W26CB -90047	WD	102	4N	2003	2008	501,660	5/21/2021	U	525,000	546,000	0.92
R510	FOREST HEIGHTS CROSSING CONDOMINIUM	R566457	2021127073	1N1W26CC -90044	WD	102	5N	2005	1680	479,060	8/16/2021	U	490,000	499,800	0.96
R510	FOREST HEIGHTS CROSSING CONDOMINIUM	R581368	2021175630	1N1W26CC -90009	WD	102	5N	2006	2309	555,360	11/29/2021	RM	725,000	725,000	0.77
R510	FOREST HEIGHTS CROSSING CONDOMINIUM	R581369	2021034032	1N1W26CC -90010	WD	102	5N	2006	1971	510,720	2/26/2021	U	500,000	545,000	0.94
R510	MILL CREEK HOMES,A CONDOMINIUM	R506069	2021097530	1N1W26 -90023	WD	102	5	2001	1774	487,710	6/21/2021	U	535,000	551,050	0.89
R510	MILL CREEK HOMES,A CONDOMINIUM	R506071	2021149328	1N1W26 -90031	WD	102	5	2001	1595	465,290	10/4/2021	AR	585,000	585,000	0.80
R510	MILL CREEK HOMES,A CONDOMINIUM	R506073	2021072800	1N1W26 -90033	WD	102	5	2001	1774	487,710	5/4/2021	U	554,000	576,160	0.85
R510	MILL CREEK HOMES,A CONDOMINIUM	R516615	2021097545	1N1W26 -90045	WD	102	5	2002	1774	494,040	6/22/2021	RM	610,000	628,300	0.79
R510	MILL CREEK HOMES,A CONDOMINIUM	R518104	2021039423	1N1W26 -90042	WD	102	5	2002	1767	493,080	2/26/2021	U	475,000	517,750	0.95
R510	MILL CREEK HOMES,A CONDOMINIUM	R518109	2021147468	1N1W26 -90058	WD	102	5	2002	1793	495,600	9/16/2021	U	575,000	586,500	0.85
R510	MILL CREEK HOMES,A CONDOMINIUM	R524107	2021182057	1N1W26 -90001	WD	102	5	2002	1575	469,760	12/15/2021	RM	575,000	575,000	0.82
R510	MILL CREEK HOMES,A CONDOMINIUM	R524110	2021054503	1N1W26 -90004	WD	102	5	2002	1767	493,080	3/30/2021	U	500,000	540,000	0.91
R510	MILL CREEK HOMES,A CONDOMINIUM	R524113	2021074809	1N1W26 -90007	WD	102	5	2002	1575	478,390	5/3/2021	U	500,000	520,000	0.92
R510	MILL CREEK HOMES,A CONDOMINIUM	R524118	2021065839	1N1W26 -90012	WD	102	5	2002	1575	478,390	4/21/2021	U	555,000	582,750	0.82
R510	MILL CREEK HOMES,A CONDOMINIUM	R531605	2021001115	1N1W26 -90049	WD	102	5P	2003	1986	646,600	1/4/2021	U	590,000	643,100	1.01
R510	VENTANA CONDOMINIUMS	R607533	2021150947	1N1W26BD -90003	WD	102	5P	2008	1470	600,790	10/5/2021	AR	469,500	469,500	1.28
R510	VENTANA CONDOMINIUMS	R607538	2021132783	1N1W26BD -90008	WD	102	5P	2008	1036	431,110	8/26/2021	U	401,000	409,020	1.05

2022 Ratio Study (2021 Sales) 2-4 Plex
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Imp Type	Const Class	Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale* Type	Sale Price	Adj Price	Adj Ratio
R041	R205212	2021172312	1S3E10CA -06100	WD	101	DPX	3P	1972	2024	0.17	225,520	166,250	391,770	11/24/2021	AR	482,000	482,000	0.81
R041	R205214	2021092397	1S3E10CA -04600	WD	101	DPX	4	1981	1866	0.31	182,530	191,750	374,280	6/14/2021	R4	456,000	456,000	0.82
R041	R270067	2021155904	1S3E10DA -00800	WD	101	FPX	3P	1969	3452	0.31	447,510	193,750	641,260	10/18/2021	RM	769,300	769,300	0.83
R041	R270133	2021145533	1S3E10DA -12600	WD	101	DPX	3P	1972	1560	0.18	170,500	172,000	342,500	9/27/2021	R4	415,000	415,000	0.83
R041	R286261	2021101305	1S3E03CC -04000	WD	101	DPX	3P	1974	1834	0.18	188,610	172,000	360,610	6/4/2021	RM	345,000	345,000	1.05
R041	R287170	2021094019	1S3E10CA -03700	WD	101	DPX	4	1976	2792	0.16	270,930	159,000	429,930	6/11/2021	R4	533,210	533,210	0.81
R041	R287178	2021114993	1S3E10CA -06900	WD	101	DPX	3P	1972	2056	0.16	172,040	157,500	329,540	7/26/2021	R4	440,000	440,000	0.75
R041	R305373	2021064038	1S3E10DB -17000	WD	101	DPX	4	1970	2376	0.22	206,640	188,000	394,640	3/4/2021	RM	378,000	389,340	1.01
R041	R313634	2021055786	1S3E03CA -13100	WD	101	DPX	3P	1978	2416	0.19	232,940	173,500	406,440	3/30/2021	R4	520,000	535,600	0.76
R041	R313657	2021039854	1S3E03CA -11200	WD	101	DPX	3P	1978	2416	0.19	234,080	173,500	407,580	3/9/2021	RM	470,000	484,100	0.84
R041	R337376	2021144083	1S3E03CC -01900	WD	101	DPX	3P	1968	1404	0.19	142,560	172,000	314,560	9/22/2021	RM	359,900	359,900	0.87
R041	R337387	2021046058	1S3E03CC -01400	WD	101	DPX	3P	1969	1758	0.18	167,930	173,500	341,430	3/17/2021	RM	400,000	412,000	0.83
R041	R339068	2021081800	1S3E10BB -06900	WD	101	DPX	3P	1979	1730	0.23	189,280	193,750	383,030	5/20/2021	R4	526,000	526,000	0.73
R042	R110175	2021028584	1S3E03CB -01700	WD	101	TPX	3P	1967	2400	0.20	284,080	170,250	454,330	2/11/2021	R4	507,000	542,490	0.84
R042	R110190	2021086009	1S3E03CB -01201	WD	101	TPX	3P	1967	2400	0.20	259,680	185,250	444,930	5/25/2021	R4	510,000	510,000	0.87
R042	R183296	2021031846	1S3E03AB -04700	WD	101	DPX	3P	1978	1656	0.23	179,160	181,750	360,910	2/18/2021	R4	395,000	422,650	0.85
R044	R293049	2021028548	1S3E01BA -01000	WD	101	DPX	3P	1979	1792	0.18	200,430	177,500	377,930	2/18/2021	U	388,000	415,160	0.91
R045	R164238	2021158494	1S3E11CD -03400	WD	101	DPX	3	1977	1820	0.20	212,050	158,000	370,050	10/25/2021	R4	400,000	400,000	0.93
R045	R164258	2021005896	1S3E11CD -02200	WD	101	DPX	3P	1978	2128	0.20	271,390	158,000	429,390	1/5/2021	RM	449,900	503,888	0.85
R045	R213806	2021154335	1S3E11AB -02300	WD	101	TPX	3P	1974	2820	0.20	372,210	165,000	537,210	10/15/2021	RM	720,000	720,000	0.75
R046	R154895	2021164197	1S3E11AD -04300	WD	101	DPX	3P	1978	2144	0.20	213,460	180,000	393,460	11/4/2021	U	400,000	400,000	0.98
R046	R266029	2021131057	1S3E12BB -04400	WD	101	DPX	3P	1975	1620	0.18	175,650	180,000	355,650	8/26/2021	RM	370,000	370,000	0.96
R046	R266038	2021131248	1S3E12BB -04300	WD	101	DPX	4N	1975	1608	0.18	155,770	181,500	337,270	8/26/2021	RM	420,000	420,000	0.80
R046	R278318	2021036892	1S3E11AA -01000	WD	101	DPX	3	1978	1752	0.18	160,660	180,000	340,660	3/2/2021	RM	368,500	379,555	0.90
R046	R278350	2021045178	1S3E11AA -03800	WD	101	DPX	3	1978	2480	0.24	212,540	188,250	400,790	3/15/2021	RM	449,000	462,470	0.87
R047	R340206	2021187280	1S3E15AB -06200	WD	101	FPX	3	1968	3612	0.24	360,040	314,000	674,040	12/29/2021	U	650,000	650,000	1.04
R049	R242917	2021134834	1S3E14AA -06700	WD	101	DPX	3P	1981	1820	0.18	189,810	191,000	380,810	8/26/2021	RM	409,500	409,500	0.93
R049	R339458	2021143080	1S3E11DD -03600	WD	101	DPX	4N	2006	2664	0.17	184,680	178,000	362,680	9/21/2021	RM	570,000	570,000	0.64
R049	R546260	2021068663	1S3E13CB -08802	WD	101	DPX	3P	2005	2864	0.14	279,010	176,500	455,510	4/20/2021	R4	525,000	530,250	0.86
R051	R258036	2021048924	1S3E05BD -01900	WD	101	DPX	3P	1959	2340	0.20	293,130	130,850	423,980	3/22/2021	RM	399,000	410,970	1.03
R051	R269526	2021172355	1S3E05AA -02500	WD	101	DPX	4	1974	2148	0.19	303,120	126,000	429,120	11/11/2021	U	450,000	450,000	0.95
R052	R113670	2021042136	1S3E04BA -02800	WD	101	DPX	3P	1973	1752	0.18	181,810	159,000	340,810	3/10/2021	RM	410,000	422,300	0.81
R052	R207634	2021133755	1S3E04BA -13100	WD	101	DPX	3P	1970	2072	0.19	212,860	159,000	371,860	8/29/2021	RM	422,500	422,500	0.88
R052	R207657	2021171109	1S3E04BA -00300	WD	101	TPX	3P	1971	2592	0.18	335,300	157,500	492,800	11/17/2021	U	425,000	425,000	1.16
R052	R207659	2021147202	1S3E04BA -00500	WD	101	DPX	3P	1971	2592	0.18	262,760	157,500	420,260	9/22/2021	U	438,000	438,000	0.96
R054	R192509	2021116918	1S3E09AD -05400	WD	101	TPX	4	1954	2235	0.28	223,770	196,500	420,270	7/29/2021	RM	585,000	585,000	0.72
R054	R214280	2021175268	1S3E08AA -01000	WD	101	DPX	4	1965	1564	0.15	167,610	150,250	317,860	11/24/2021	U	357,500	357,500	0.89
R054	R214281	2021175273	1S3E08AA -01300	WD	101	DPX	4P	1965	1564	0.15	178,430	150,250	328,680	11/24/2021	U	367,500	367,500	0.89
R054	R293306	2021132295	1S3E09AB -00200	WD	101	DPX	3P	1966	1704	0.16	167,020	159,000	326,020	8/30/2021	RD	380,000	380,000	0.86
R054	R297848	2021039876	1S3E09AC -09200	WD	101	DPX	4	1942	2248	0.32	199,540	203,750	403,290	3/9/2021	RM	416,500	428,995	0.94
R056	R269123	2021038512	1S3E16BD -02601	WD	101	DPX	4	1995	2480	0.23	271,680	174,000	445,680	2/22/2021	RM	510,000	545,700	0.82
R057	R157232	2021170447	1S3E20BA -06202	WD	101	DPX	3P	1996	2386	0.25	230,800	200,500	431,300	11/12/2021	RM	550,000	550,000	0.78
R061	R139378	2021129115	1N3E33CC -00800	WD	101	DPX	3P	1975	2992	0.12	292,150	154,500	446,650	8/2/2021	RM	532,000	532,000	0.84
R061	R143379	2022009145	1N3E32BB -01300	WD	101	DPX	3	1978	3120	0.64	379,700	213,250	592,950	12/3/2021	AR	710,000	710,000	0.84
R061	R169254	2021028290	1N3E32BC -01300	WD	101	DPX	3	1972	1768	0.19	194,390	170,000	364,390	2/18/2021	AR	420,000	449,400	0.81
R061	R225299	2021136075	1N3E33DD -02100	WD	121	DPX	3	1957	1772	0.19	213,170	169,000	382,170	9/7/2021	RM	435,000	435,000	0.88
R061	R274589	2021077148	1N3E32BB -04100	WD	101	DPX	3P	1979	2044	0.18	237,090	169,000	406,090	5/13/2021	RM	460,000	460,000	0.88
R062	R106633	2021114368	1N3E27DC -08100	WD	101	DPX	3	1979	1842	0.21	183,660	264,330	447,990	7/23/2021	RM	423,000	423,000	1.06
R062	R160838	2021052642	1N3E28DD -05300	WD	101	DPX	3	1969	1404	0.17	139,170	171,500	310,670	3/29/2021	RM	390,000	401,700	0.77
R062	R160839	2021090225	1N3E28DD -05400	WD	101	DPX	3	1969	1404	0.17	139,170	171,500	310,670	6/9/2021	RM	406,000	406,000	0.77

6/23/2022

*Sale Type: R – Confirmed. A, U, Z - Unconfirmed

2-4 Plex Sales 2021

2022 Ratio Study (2021 Sales) 2-4 Plex
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Imp Type	Const Class	Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale* Type	Sale Price	Adj Price	Adj Ratio
R062	R213427	2021137594	1N3E27CC -00900	WD	101	DPX	3	1978	2392	0.18	208,370	264,330	472,700	9/3/2021	RM	540,000	540,000	0.88
R062	R320885	2021096619	1N3E27CD -03100	WD	101	FPX	3	1950	2592	0.00	317,490	451,000	768,490	6/18/2021	RM	707,000	707,000	1.09
R063	R119159	2021186904	1N3E26DB -01000	WD	101	DPX	3P	1989	1608	0.22	171,650	180,000	351,650	12/28/2021	AR	456,000	456,000	0.77
R063	R125267	2021017857	1N3E35DC -05900	WD	101	DPX	4N	1980	2046	0.21	245,140	282,980	528,120	1/27/2021	U	450,400	504,448	1.05
R063	R164272	2021112919	1N3E35DD -01700	WD	101	DPX	3P	1980	1846	0.20	196,980	185,000	381,980	7/21/2021	RM	450,000	450,000	0.85
R063	R164274	2021133449	1N3E35DD -01500	WD	101	DPX	3P	1979	1792	0.19	192,130	186,500	378,630	8/26/2021	RM	445,000	445,000	0.85
R063	R242510	2021036660	1N3E35CC -04400	WD	101	DPX	3P	1974	1756	0.19	186,350	180,000	366,350	3/4/2021	RM	396,800	408,704	0.90
R063	R242512	2021089543	1N3E35CC -04600	WD	101	DPX	3P	1974	1744	0.19	208,090	180,000	388,090	6/9/2021	RM	497,000	497,000	0.78
R063	R242513	2021131172	1N3E35CC -04700	WD	101	DPX	3P	1974	1744	0.20	208,810	180,000	388,810	8/24/2021	RM	490,000	490,000	0.79
R063	R242514	2021172316	1N3E35CC -04800	WD	101	DPX	3P	1974	1853	0.20	216,040	180,000	396,040	11/15/2021	AR	485,000	485,000	0.82
R063	R242533	2021098198	1N3E35CC -00200	WD	101	DPX	3	1973	1844	0.18	173,460	179,000	352,460	6/11/2021	U	425,000	425,000	0.83
R072	R235302	2021024130	1N2E22CB -06100	WD	101	DPX	4N	1997	1766	0.16	229,470	184,000	413,470	2/3/2021	U	435,000	465,450	0.89
R072	R235605	2021152310	1N2E22AC -03000	WD	101	TPX	3	1948	1984	0.18	198,190	282,550	480,740	10/8/2021	RM	572,000	572,000	0.84
R073	R255633	2021003925	1N2E23CC -01700	WD	101	DPX	4	1973	3403	0.18	358,920	194,000	552,920	1/7/2021	U	510,000	571,200	0.97
R074	R138814	2021040106	1N2E25BD -02400	WD	101	DPX	3	1989	1950	0.15	208,050	177,500	385,550	3/3/2021	RM	394,000	405,820	0.95
R074	R138945	2022000620	1N2E24CD -07104	WD	101	DPX	4	1997	2146	0.14	287,170	186,500	473,670	12/27/2021	U	530,000	530,000	0.89
R074	R255899	2021144994	1N2E24DC -00338	WD	101	DPX	3P	2001	2460	0.14	240,800	179,000	419,800	9/24/2021	RM	505,000	505,000	0.83
R074	R255911	2021170401	1N2E24DC -00350	WD	101	DPX	3P	2000	2552	0.14	284,210	179,000	463,210	11/6/2021	U	527,200	527,200	0.88
R074	R255913	2021169388	1N2E24DC -00333	WD	101	DPX	3P	2002	2180	0.14	257,770	179,000	436,770	11/8/2021	U	505,000	505,000	0.86
R074	R255933	2021014975	1N2E24DC -00328	WD	101	DPX	3P	2001	2086	0.14	233,390	179,000	412,390	1/26/2021	U	409,000	458,080	0.90
R074	R255938	2021027873	1N2E24DC -00352	WD	101	DPX	3P	2000	2552	0.14	284,210	183,500	467,710	2/16/2021	U	444,000	475,080	0.98
R074	R255944	2021154308	1N2E24DC -00323	WD	101	DPX	3	2001	2816	0.14	287,110	179,000	466,110	10/7/2021	RM	495,000	495,000	0.94
R074	R517262	2021146238	1N2E24DC -00362	WD	101	DPX	3P	2004	3244	0.14	345,000	179,000	524,000	9/22/2021	RM	570,000	570,000	0.92
R074	R517295	2021057665	1N2E24DC -00395	WD	101	DPX	3P	2003	3350	0.15	348,890	179,000	527,890	4/7/2021	RM	529,000	534,290	0.99
R077	R177869	2021147713	1N2E26CC -07403	WD	101	DPX	4N	1996	2204	0.14	238,450	172,500	410,950	9/28/2021	RM	559,000	559,000	0.74
R079	R148709	2021157385	1N3E30CD -04900	WD	101	DPX	3P	1969	1872	0.21	196,610	187,000	383,610	10/14/2021	U	430,000	430,000	0.89
R079	R239885	2021148326	1N3E31DA -04402	WD	101	DPX	3P	1998	2390	0.16	233,280	259,700	492,980	9/24/2021	RM	535,000	535,000	0.92
R079	R266692	2021182550	1N3E31CD -06300	WD	101	DPX	3	1979	2448	0.18	204,250	172,500	376,750	12/20/2021	AR	480,000	480,000	0.78
R079	R294024	2021158254	1N3E31BD -11200	WD	101	DPX	3P	1973	2038	0.29	181,440	212,500	393,940	10/19/2021	U	405,889	405,889	0.97
R080	R142997	2021106225	1N2E36DC -00300	WD	101	DPX	3	1970	1480	0.18	153,910	254,200	408,110	7/8/2021	RM	395,000	395,000	1.03
R081	R338105	2021153332	1S3E06CD -04900	WD	101	TPX	3	1976	2590	0.30	227,220	300,500	527,720	10/8/2021	RM	599,000	599,000	0.88
R081	R338150	2021176502	1S3E06DB -03700	WD	101	DPX	3P	2003	2048	0.19	265,440	164,000	429,440	12/1/2021	AR	540,000	540,000	0.80
R081	R581761	2021129953	1S3E06AA -01901	WD	101	DPX	4	2007	2521	0.12	337,990	153,500	491,490	8/20/2021	RM	540,000	540,000	0.91
R084	R173253	2021124115	1N2E35CB -04000	WD	101	TPX	3P	1982	2496	0.19	210,150	284,480	494,630	8/11/2021	RM	510,000	510,000	0.97
R084	R207670	2021130103	1N2E35BB -04700	WD	101	DPX	3	1969	2453	0.18	254,060	179,000	433,060	8/19/2021	RM	483,000	483,000	0.90
R084	R239258	2021111012	1N2E36CB -04901	WD	101	TPX	4	2020	4491	0.13	520,640	247,630	768,270	7/2/2021	RM	1,042,000	1,042,000	0.74
R084	R239638	2021174454	1N2E35DB -10401	WD	101	TPX	3	1998	3072	0.16	242,220	266,300	508,520	11/29/2021	U	580,000	580,000	0.88
R084	R517093	2021065269	1N2E35DA -09501	WD	101	DPX	3	2009	3061	0.09	309,800	143,000	452,800	4/19/2021	RM	558,000	563,580	0.80
R085	R220170	2021184221	1S2E01BD -04000	WD	101	DPX	3	1977	2184	0.17	190,230	166,500	356,730	12/17/2021	AR	480,000	480,000	0.74
R085	R220183	2021059193	1S2E01BD -03200	WD	101	DPX	3	1977	1728	0.23	186,980	189,000	375,980	4/6/2021	RM	450,000	454,500	0.83
R085	R255660	2021147485	1S2E01AB -02100	WD	101	FPX	3	1978	3568	0.37	329,270	304,500	633,770	9/27/2021	RM	675,000	675,000	0.94
R085	R255755	2021069739	1S2E01AD -07900	WD	101	DPX	3P	1978	1625	0.19	166,700	164,000	330,700	4/29/2021	RM	400,000	404,000	0.82
R085	R255756	2021069743	1S2E01AD -07800	WD	101	DPX	3P	1978	1625	0.18	162,830	164,000	326,830	4/29/2021	RM	410,000	414,100	0.79
R086	R565970	2021051304	1S2E02AB -07803	WD	101	DPX	4N	2006	2664	0.14	326,810	166,500	493,310	3/29/2021	RM	546,125	562,508	0.88
R087	R127413	2021119556	1S2E02DC -08800	WD	101	DPX	3	1973	1624	0.23	173,150	189,000	362,150	8/2/2021	RM	408,000	408,000	0.89
R089	R171026	2021161514	1N2E34CA -00800	WD	101	DPX	3	1974	2154	0.20	216,770	178,500	395,270	10/28/2021	AR	500,000	500,000	0.79
R089	R291413	2021167005	1N2E34BC -04300	WD	101	DPX	3	1979	1888	0.22	184,720	181,500	366,220	11/11/2021	AR	460,000	460,000	0.80
R089	R319762	2021187361	1N2E34CC -06800	WD	121	DPX	3	1966	1608	0.18	144,740	263,300	408,040	12/27/2021	U	400,000	400,000	1.02
R089	R320006	2021153349	1N2E34CD -03300	WD	101	FPX	3	1964	3288	0.33	470,720	330,500	801,220	10/12/2021	RM	755,000	755,000	1.06
R089	R539645	2022006304	1N2E34DD -10803	WD	101	DPX	3	2005	1636	0.05	191,510	135,750	327,260	12/27/2021	AR	395,000	395,000	0.83

6/23/2022

*Sale Type: R – Confirmed. A, U, Z - Unconfirmed

2-4 Plex Sales 2021

2022 Ratio Study (2021 Sales) 2-4 Plex
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Imp Type	Const Class	Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale* Type	Sale Price	Adj Price	Adj Ratio
R091	R220710	2021123162	1S2E15CC -06400	WD	101	FPX	3	1942	2824	0.11	361,360	230,750	592,110	8/10/2021	RM	550,000	550,000	1.08
R091	R515576	2021110028	1S2E14CB -03303	WD	101	DPX	3P	2003	2559	0.12	253,410	227,750	481,160	7/15/2021	RD	545,000	545,000	0.88
R092	R201398	2021150766	1S2E14DC -03800	WD	101	DPX	3P	1984	1728	0.16	181,450	160,500	341,950	10/7/2021	RM	479,000	479,000	0.71
R092	R335274	2021072268	1S2E14DD -04200	WD	101	DPX	3	1913	1880	0.21	189,780	179,000	368,780	5/4/2021	RM	420,000	420,000	0.88
R092	R541040	2021113147	1S2E14DB -03804	WD	101	DPX	3	2005	1984	0.09	193,280	227,750	421,030	7/16/2021	RM	520,000	520,000	0.81
R093	R284992	2021094547	1S2E22BD -00125	WD	101	DPX	3P	1998	2128	0.16	255,100	196,000	451,100	6/16/2021	RM	514,000	514,000	0.88
R093	R285055	2021098561	1S2E22BD -00200	WD	101	DPX	3P	1998	2128	0.16	250,070	196,000	446,070	6/16/2021	RM	524,900	524,900	0.85
R096	R279609	2021078752	1S3E07CB -01100	WD	101	FPX	3P	1963	3348	0.35	332,810	196,250	529,060	5/17/2021	RM	645,000	645,000	0.82
R098	R126094	2021170470	1S2E10DD -01400	WD	101	DPX	3P	1981	1612	0.22	170,550	261,950	432,500	11/18/2021	U	425,000	425,000	1.02
R098	R126095	2021171203	1S2E10DD -01300	WD	101	DPX	3P	1981	1612	0.21	177,870	248,180	426,050	11/18/2021	U	425,000	425,000	1.00
R098	R140042	2021117293	1S2E11BB -02906	WD	101	DPX	4N	1997	2659	0.09	281,750	132,250	414,000	7/20/2021	RM	500,000	500,000	0.83
R098	R140050	2021184597	1S2E11BB -02914	WD	101	DPX	4N	1997	2228	0.09	250,730	132,250	382,980	12/21/2021	AR	507,000	507,000	0.76
R098	R266368	2021173769	1S2E11AC -05000	WD	101	FPX	3P	1977	3120	0.28	430,620	270,730	701,350	11/29/2021	AR	600,000	600,000	1.17
R098	R313339	2021103395	1S2E10AA -02907	WD	101	DPX	3P	1956	1616	0.25	161,260	174,500	335,760	7/2/2021	RM	440,000	440,000	0.76
R098	R333986	2021063497	1S2E10AD -03100	WD	101	DPX	3P	1982	1886	0.31	251,000	289,500	540,500	4/8/2021	RM	500,000	505,000	1.07
R098	R333998	2021133419	1S2E10AA -03100	WD	101	DPX	3	1956	1296	0.25	167,300	172,000	339,300	8/26/2021	U	403,000	403,000	0.84
R098	R334590	2021087439	1S2E11BA -02100	WD	101	DPX	3P	1983	2966	0.29	331,640	181,500	513,140	5/13/2021	RM	528,500	528,500	0.97
R099	R334345	2021130776	1S2E11AC -00600	WD	101	TPX	3	1977	2656	0.00	215,160	340,300	555,460	8/20/2021	RM	629,900	629,900	0.88
R100	R108883	2021161470	1S2E21BC -12900	WD	101	DPX	3	1973	1680	0.11	179,770	182,500	362,270	10/12/2021	U	429,900	429,900	0.84
R100	R108884	2021141179	1S2E21BC -13000	WD	101	DPX	3	1973	1680	0.11	180,170	182,500	362,670	9/14/2021	RM	420,000	420,000	0.86
R100	R115546	2021027892	1S2E16CA -05000	WD	101	DPX	3	1965	1404	0.16	186,280	201,000	387,280	2/16/2021	RM	445,000	476,150	0.81
R100	R156897	2021144351	1S2E16BB -10600	WD	101	DPX	3	1969	3328	0.65	438,880	225,000	663,880	9/24/2021	RM	825,000	825,000	0.80
R100	R231156	2021162635	1S2E16CA -04700	WD	101	TPX	3	1965	2280	0.19	193,150	338,500	531,650	10/28/2021	U	560,600	560,600	0.95
R100	R258940	2021067320	1S2E16AA -05400	WD	101	DPX	3P	2020	2812	0.09	458,540	171,500	630,040	4/8/2021	RM	649,900	656,399	0.96
R102	R113260	2021184143	1S2E18BB -09300	WD	101	FPX	3P	1908	2690	0.12	248,690	258,500	507,190	12/20/2021	AR	650,000	650,000	0.78
R102	R191354	2021162126	1S2E07DC -16000	WD	101	DPX	3	1909	1837	0.11	158,900	253,000	411,900	10/29/2021	U	375,000	375,000	1.10
R102	R206357	2021067910	1S1E13AA -15100	WD	101	DPX	3N	1954	1260	0.08	167,240	244,500	411,740	4/23/2021	RM	584,350	590,193	0.70
R102	R208778	2021015971	1S2E18DC -13900	WD	101	FPX	3	1961	2832	0.15	392,590	272,500	665,090	1/28/2021	RD	550,000	616,000	1.08
R102	R526790	2021088374	1S2E07CB -00801	WD	101	DPX	3	2004	2592	0.09	334,070	377,300	711,370	5/28/2021	RM	683,500	683,500	1.04
R103	R140172	2021066437	1S2E17DC -19600	WD	101	TPX	3	1965	2167	0.12	193,690	311,780	505,470	4/21/2021	RM	530,000	535,300	0.94
R103	R179022	2021121226	1S2E18DC -04400	WD	101	DPX	3	1972	1631	0.11	183,680	198,000	381,680	8/2/2021	RM	615,000	615,000	0.62
R103	R221603	2021050052	1S2E18DC -01400	WD	101	DPX	3	1996	1808	0.17	234,620	226,750	461,370	3/5/2021	RM	630,000	648,900	0.71
R103	R290213	2021041020	1S2E17CC -19300	WD	101	DPX	3P	1985	1820	0.11	237,910	197,000	434,910	3/9/2021	RM	443,000	456,290	0.95
R103	R290216	2021186070	1S2E17CC -19100	WD	101	DPX	3	1972	1805	0.11	207,600	201,500	409,100	12/13/2021	AR	554,200	554,200	0.74
R103	R519583	2021186433	1S2E17DA -09901	WD	101	DPX	3P	1995	2112	0.09	303,730	182,000	485,730	12/23/2021	AR	599,000	599,000	0.81
R103	R581128	2021187583	1S2E17DA -06903	WD	101	DPX	3P	2007	2560	0.11	391,130	184,000	575,130	12/28/2021	U	673,000	673,000	0.85
R103	R702779	2021110914	1S2E18DD -16901	WD	101	DPX	4	2020	3611	0.11	577,250	201,500	778,750	7/1/2021	RM	955,000	955,000	0.82
R104	R106317	2021114532	1S2E17AC -04900	WD	121	DPX	3P	1906	1464	0.09	149,340	173,000	322,340	7/23/2021	RM	550,000	550,000	0.59
R104	R108371	2021177169	1S2E17BB -16300	WD	101	DPX	3	1965	1344	0.09	175,620	200,000	375,620	12/2/2021	AR	493,000	493,000	0.76
R104	R126348	2021049532	1S2E07DB -08500	WD	101	DPX	3P	1951	2340	0.19	274,920	370,000	644,920	3/24/2021	RM	675,000	695,250	0.93
R104	R133305	2021009120	1S2E17AC -00800	WD	121	FPX	3	1965	2835	0.23	385,670	359,080	744,750	1/19/2021	RD	610,000	683,200	1.09
R104	R163220	2021159332	1S2E17AB -12200	WD	101	DPX	3	1981	1560	0.11	195,370	184,250	379,620	10/25/2021	AR	486,428	486,428	0.78
R104	R174945	2021015166	1S2E17AC -11000	WD	101	FPX	3P	1972	3120	0.23	504,950	359,080	864,030	1/8/2021	U	785,000	879,200	0.98
R104	R204787	2021019789	1S2E08CB -08300	WD	101	TPX	3	1959	2235	0.11	324,610	209,750	534,360	1/29/2021	RM	670,000	750,400	0.71
R104	R204816	2022006801	1S2E08CB -05400	WD	101	FPX	3P	1961	2831	0.18	424,740	370,000	794,740	11/9/2021	AR	961,700	961,700	0.83
R104	R253709	2021038381	1S2E08CA -11200	WD	101	TPX	3	1952	1869	0.18	275,870	366,500	642,370	3/4/2021	U	605,000	623,150	1.03
R106	R213878	2021141165	1S2E21DA -04901	WD	101	DPX	4	1997	2525	0.16	265,170	186,500	451,670	9/15/2021	RM	629,000	629,000	0.72
R110	R100724	2021113216	1N1E35DC -05600	WD	101	TPX	3	1972	2604	0.10	365,760	290,500	656,260	7/20/2021	RM	740,000	740,000	0.89
R110	R117520	2021051405	1N1E36BD -12500	WD	101	TPX	3	1981	2630	0.11	351,000	305,500	656,500	3/24/2021	RM	750,000	772,500	0.85
R110	R123168	2021096152	1N1E35DD -05100	WD	101	DPX	3P	1900	2496	0.09	475,950	277,000	752,950	6/15/2021	U	872,500	872,500	0.86

6/23/2022

*Sale Type: R – Confirmed. A, U, Z - Unconfirmed

2-4 Plex Sales 2021

2022 Ratio Study (2021 Sales) 2-4 Plex
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Imp Type	Const Class	Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale* Type	Sale Price	Adj Price	Adj Ratio
R110	R130116	2021034875	1N1E36CC -05500	WD	101	DPX	3	1924	1146	0.11	280,340	287,500	567,840	2/22/2021	RM	570,000	609,900	0.93
R110	R144322	2021127887	1N1E35DD -15100	WD	101	DPX	4	1953	2468	0.10	439,810	290,000	729,810	8/18/2021	RM	759,000	759,000	0.96
R110	R144501	2021072625	1N1E35DA -06000	WD	101	DPX	4N	1923	2289	0.11	516,800	289,000	805,800	5/4/2021	RM	850,000	850,000	0.95
R110	R148621	2021005747	1N1E35DA -20200	WD	121	DPX	3P	1900	2070	0.10	318,280	283,000	601,280	1/11/2021	RM	680,000	761,600	0.79
R110	R148684	2021180734	1N1E35DD -10900	WD	101	DPX	3P	1885	1621	0.10	266,650	290,000	556,650	12/8/2021	U	525,000	525,000	1.06
R110	R150468	2021038467	1N1E35CD -12100	WD	131	DPX	3P	1906	4672	0.17	868,560	262,500	1,131,060	3/4/2021	RM	1,137,500	1,171,625	0.97
R110	R177671	2021121331	1N1E36CB -02700	WD	101	DPX	3P	1909	2059	0.05	415,530	229,500	645,030	6/21/2021	RM	555,000	555,000	1.16
R110	R197329	2021062433	1N1E35DD -02900	WD	101	DPX	4	1904	2196	0.09	414,270	274,500	688,770	4/12/2021	RM	740,000	747,400	0.92
R110	R214626	2021184097	1N1E36CD -13700	WD	101	DPX	3	1895	2381	0.11	412,790	291,500	704,290	12/21/2021	U	750,000	750,000	0.94
R110	R244658	2022000416	1N1E36CC -06400	WD	101	DPX	4N	1910	2051	0.08	375,050	259,500	634,550	12/30/2021	U	662,000	662,000	0.96
R110	R244665	2021041656	1N1E36CC -08300	WD	101	DPX	3P	1964	1620	0.11	275,260	281,500	556,760	3/5/2021	RM	625,000	643,750	0.86
R110	R265701	2021155290	1N1E36CB -10300	WD	101	DPX	4N	1953	2172	0.11	426,160	291,500	717,660	10/14/2021	RM	870,000	870,000	0.82
R110	R313691	2021184822	1N1E36CB -08700	WD	101	DPX	4N	1900	2428	0.09	393,800	291,500	685,300	12/20/2021	U	760,000	760,000	0.90
R111	R112234	2021128894	1S1E01AD -01300	WD	101	DPX	3P	1908	1647	0.08	290,600	271,500	562,100	8/19/2021	RM	540,000	540,000	1.04
R111	R112243	2021177186	1S1E01AD -04400	WD	101	TPX	4N	1911	2942	0.10	444,510	302,500	747,010	12/1/2021	U	650,000	650,000	1.15
R111	R114327	2021163217	1S1E02AB -10300	WD	101	DPX	4N	1903	2264	0.08	413,770	288,000	701,770	10/25/2021	U	795,000	795,000	0.88
R111	R131607	2021088844	1S1E02AD -01000	WD	101	DPX	3P	1897	2360	0.11	493,130	310,000	803,130	6/7/2021	RM	780,500	780,500	1.03
R111	R147505	2021007773	1S1E01BD -07800	WD	101	DPX	3P	1908	1456	0.09	335,550	305,000	640,550	1/11/2021	RM	620,000	694,400	0.92
R111	R167962	2021050085	1S1E02AB -12900	WD	101	FPX	4N	1911	4116	0.08	669,680	287,500	957,180	3/24/2021	RM	1,075,000	1,107,250	0.86
R111	R175602	2021125191	1S1E01BB -03100	WD	101	FPX	3	1968	3184	0.18	386,970	574,000	960,970	8/13/2021	RM	1,130,000	1,130,000	0.85
R111	R175670	2021111947	1S1E01BB -04200	WD	101	TPX	4N	1905	2655	0.14	368,050	308,500	676,550	7/15/2021	RM	740,000	740,000	0.91
R111	R176939	2021134981	1S1E02BD -01600	WD	121	FPX	4N	1892	2996	0.11	429,500	482,350	911,850	9/2/2021	RM	1,190,000	1,190,000	0.77
R111	R176969	2021110874	1S1E02BD -04700	WD	101	DPX	3P	1911	1733	0.04	359,650	231,500	591,150	7/15/2021	RM	676,000	676,000	0.87
R111	R177016	2021070715	1S1E02AC -03300	WD	101	DPX	3	1981	1612	0.11	302,840	304,000	606,840	4/29/2021	RM	650,000	656,500	0.92
R111	R177033	2021078168	1S1E02AC -00900	WD	101	DPX	3	1941	1760	0.11	358,810	306,500	665,310	5/10/2021	RM	650,000	650,000	1.02
R111	R244807	2021052392	1S1E02AD -22800	WD	101	DPX	3	1910	1431	0.06	255,520	245,500	501,020	3/26/2021	RM	495,000	509,850	0.98
R111	R264400	2021169557	1S1E02AD -13300	WD	101	DPX	3	1899	2508	0.09	411,670	292,000	703,670	11/5/2021	U	777,000	777,000	0.91
R111	R264401	2021187320	1S1E02AD -13200	WD	101	DPX	3P	1893	2336	0.09	429,050	290,500	719,550	12/23/2021	U	730,000	730,000	0.99
R111	R280451	2021100040	1S1E01BA -12600	WD	101	DPX	3	1904	1560	0.12	356,860	303,500	660,360	6/14/2021	RM	657,000	657,000	1.01
R111	R280478	2021104464	1S1E01BA -08100	WD	101	FPX	3P	1914	2172	0.13	457,480	487,850	945,330	6/23/2021	RM	785,000	785,000	1.20
R111	R280549	2021071352	1S1E01AB -21200	WD	101	TPX	4	1894	4053	0.05	679,400	250,000	929,400	4/28/2021	RM	830,000	838,300	1.11
R111	R280612	2021079530	1S1E01BD -03500	WD	101	FPX	4	1891	2483	0.11	479,800	305,000	784,800	5/19/2021	RM	850,000	850,000	0.92
R111	R280669	2021155437	1S1E01AC -06000	WD	101	DPX	3	1896	1364	0.08	242,340	277,500	519,840	10/15/2021	RM	600,000	600,000	0.87
R111	R280758	2021143793	1S1E01BD -12300	WD	101	DPX	4	1916	1816	0.08	447,380	276,000	723,380	9/22/2021	RM	810,000	810,000	0.89
R111	R280793	2021007834	1S1E01BD -10100	WD	101	DPX	3P	1908	2332	0.08	289,720	292,000	581,720	1/12/2021	RM	580,000	649,600	0.90
R111	R287946	2022005331	1S1E02AD -10300	WD	101	DPX	4P	1913	3000	0.06	668,830	263,000	931,830	12/22/2021	U	918,500	918,500	1.01
R111	R326689	2021121070	1S1E02AB -18100	WD	101	DPX	3P	1890	1533	0.06	300,790	254,500	555,290	7/14/2021	RM	525,000	525,000	1.06
R111	R658127	2021145020	1S1E02AB -13201	WD	101	DPX	4	1903	2630	0.04	507,520	225,500	733,020	9/24/2021	RM	771,700	771,700	0.95
R112	R144404	2021107161	1S1E12AD -01100	WD	101	DPX	4N	1962	2220	0.11	419,120	315,000	734,120	7/8/2021	RM	670,000	670,000	1.10
R112	R150755	2022006221	1S1E12BA -07300	WD	101	FPX	3	1969	3060	0.11	535,780	315,000	850,780	12/23/2021	AR	1,100,000	1,100,000	0.77
R112	R150756	2022013398	1S1E12BA -07400	WD	101	FPX	3P	1969	3060	0.11	501,150	315,000	816,150	12/27/2021	AR	1,080,000	1,080,000	0.76
R112	R150882	2021129233	1S1E12BA -12000	WD	101	FPX	3P	1949	2510	0.14	544,890	323,000	867,890	8/17/2021	RM	1,224,000	1,224,000	0.71
R112	R150945	2021179408	1S1E12BB -13100	WD	101	DPX	3	1979	2429	0.11	352,170	316,500	668,670	11/8/2021	U	735,000	735,000	0.91
R112	R252776	2021137661	1S1E12AB -17600	WD	101	TPX	3P	1911	2980	0.13	466,790	318,500	785,290	9/8/2021	RM	765,000	765,000	1.03
R112	R254894	2021154208	1S1E12AA -00300	WD	121	DPX	3P	1916	1716	0.09	334,420	298,500	632,920	10/15/2021	RM	710,000	710,000	0.89
R112	R298853	2021141846	1S1E12BD -15400	WD	101	TPX	3P	1912	3086	0.09	333,530	300,000	633,530	9/8/2021	RM	850,000	850,000	0.75
R112	R298951	2021098469	1S1E12BD -04800	WD	101	DPX	3	1966	1430	0.11	247,140	316,500	563,640	6/22/2021	RM	677,000	677,000	0.83
R112	R299296	2021186913	1S1E12BC -09300	WD	101	DPX	3	1972	1600	0.14	256,660	315,000	571,660	12/27/2021	U	550,000	550,000	1.04
R113	R195636	2021154418	1S1E12CD -01500	WD	101	DPX	4N	1905	1930	0.11	377,430	404,100	781,530	10/7/2021	RM	747,000	747,000	1.05
R113	R233222	2021089209	1S1E12DC -07500	WD	101	TPX	4	1975	2948	0.18	527,200	303,500	830,700	6/7/2021	RM	800,000	800,000	1.04
R113	R308389	2021084985	1S1E12DD -17200	WD	101	DPX	4N	1959	1884	0.11	397,220	253,500	650,720	5/25/2021	RM	732,000	732,000	0.89

6/23/2022

*Sale Type: R – Confirmed. A, U, Z - Unconfirmed

2-4 Plex Sales 2021

2022 Ratio Study (2021 Sales) 2-4 Plex
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Imp Type	Const Class	Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale* Type	Sale Price	Adj Price	Adj Ratio
R113	R308400	2021171646	1S1E12DC -00500	WD	101	DPX	3P	1949	1314	0.13	287,020	256,500	543,520	11/19/2021	U	590,000	590,000	0.92
R113	R308445	2021182321	1S1E12DD -15800	WD	101	TPX	3	1949	1965	0.11	334,040	249,000	583,040	12/16/2021	U	660,000	660,000	0.88
R114	R204325	2021142352	1N2E31CB -04500	WD	101	TPX	3P	1913	1532	0.11	317,440	339,500	656,940	9/20/2021	RM	600,000	600,000	1.09
R115	R105841	2021143237	1S1E11AD -10900	WD	121	FPX	4N	1925	4170	0.12	697,180	278,500	975,680	9/20/2021	RM	875,000	875,000	1.12
R115	R122781	2021094132	1S1E11AD -05300	WD	101	DPX	3P	1963	3009	0.11	346,670	308,500	655,170	6/14/2021	RM	624,900	624,900	1.05
R115	R287557	2021097935	1S1E11AB -18100	WD	131	DPX	3	1957	1300	0.11	142,990	305,000	447,990	5/28/2021	AR	550,000	550,000	0.81
R116	R114812	2021177612	1S1E11CD -04000	WD	101	FPX	4N	1995	2896	0.12	396,760	418,750	815,510	12/8/2021	U	875,000	875,000	0.93
R116	R117869	2021073798	1S1E11CD -00700	WD	101	DPX	3P	1957	2423	0.11	286,900	266,500	553,400	5/5/2021	RM	645,000	645,000	0.86
R116	R117900	2021094737	1S1E11DC -02900	WD	101	DPX	3	1924	1488	0.11	267,190	264,000	531,190	6/16/2021	RM	545,000	545,000	0.97
R116	R162496	2021128746	1S1E11DB -03800	WD	101	DPX	3	1900	1845	0.11	165,110	262,500	427,610	8/10/2021	RM	464,000	464,000	0.92
R116	R257393	2021068929	1S1E11CB -02400	WD	101	DPX	3P	1951	2751	0.19	387,350	329,000	716,350	4/27/2021	RM	761,000	768,610	0.93
R116	R257418	2021012015	1S1E11BC -10600	WD	101	DPX	3P	1927	1961	0.10	356,550	264,000	620,550	1/16/2021	RM	644,000	721,280	0.86
R116	R271278	2021080299	1S1E11CD -13100	WD	101	DPX	3	1958	1960	0.11	286,470	266,500	552,970	5/18/2021	RM	522,500	522,500	1.06
R116	R271520	2021119078	1S1E11AD -17900	WD	131	FPX	3	1964	3380	0.14	389,250	557,000	946,250	8/2/2021	U	923,000	923,000	1.03
R116	R271534	2021020636	1S1E11AD -18300	WD	131	FPX	3	1965	3052	0.11	406,030	254,500	660,530	2/4/2021	RM	750,000	802,500	0.82
R116	R276075	2021041764	1S1E02CD -18700	WD	131	TPX	3	1923	3554	0.09	476,370	245,000	721,370	3/10/2021	RM	940,000	968,200	0.75
R116	R327977	2021134288	1S1E11BC -13000	WD	101	DPX	4N	1908	1368	0.11	279,230	264,000	543,230	8/27/2021	RM	655,250	655,250	0.83
R118	R138037	2021146641	1S1E02DA -02700	WD	101	FPX	3P	1969	3016	0.11	411,090	340,000	751,090	9/29/2021	RM	830,000	830,000	0.90
R118	R214539	2021158413	1S1E02DD -11000	WD	101	DPX	4N	1964	2130	0.11	425,170	335,000	760,170	10/25/2021	U	832,500	832,500	0.91
R118	R224405	2021096989	1S1E02DD -05200	WD	101	DPX	3	1924	1068	0.13	240,150	323,500	572,650	6/18/2021	RM	440,000	440,000	1.30
R119	R122211	2021162811	1S1E01DB -08200	WD	101	TPX	4P	1890	2324	0.12	732,460	335,500	1,067,960	10/21/2021	AR	837,800	837,800	1.27
R119	R229495	2021109907	1S1E01DA -11200	WD	101	DPX	3P	1915	3330	0.12	483,050	335,000	818,050	7/15/2021	RM	783,000	783,000	1.04
R119	R234096	2021111916	1S1E01DC -00100	WD	101	DPX	4	1959	3168	0.11	581,140	334,000	915,140	7/19/2021	RM	1,010,000	1,010,000	0.91
R119	R234256	2021070218	1S1E01DC -13400	WD	101	DPX	3P	1910	2184	0.15	332,040	367,000	699,040	4/28/2021	RM	780,000	787,800	0.89
R119	R258413	2021160754	1S1E01DB -12300	WD	121	DPX	3	1908	1394	0.08	228,190	319,000	547,190	10/23/2021	U	607,000	607,000	0.90
R120	R221152	2021088637	1S1E23DB -03300	WD	101	FPX	3	1948	2628	0.12	385,330	306,500	691,830	6/7/2021	AR	850,000	850,000	0.81
R120	R224979	2021073331	1S1E24CB -01100	WD	101	DPX	3	1981	1612	0.11	212,960	304,000	516,960	4/21/2021	RM	530,000	535,300	0.97
R120	R224980	2021053204	1S1E24CB -01000	WD	121	TPX	3P	1981	2496	0.11	311,390	305,500	616,890	3/30/2021	RM	700,000	721,000	0.86
R120	R262236	2021050300	1S1E23DD -05700	WD	131	FPX	3P	1969	2776	0.13	440,850	279,000	719,850	3/16/2021	AR	905,000	932,150	0.77
R120	R266972	2021089505	1S1E23CC -05800	WD	101	DPX	3	1950	1388	0.11	189,780	302,500	492,280	6/9/2021	RM	427,065	427,065	1.15
R120	R267111	2021139922	1S1E26BA -09000	WD	101	DPX	4	1911	2804	0.09	428,780	290,500	719,280	9/8/2021	RM	675,000	675,000	1.07
R120	R267348	2021075938	1S1E26BA -01100	WD	101	DPX	3P	1907	1799	0.11	298,480	304,000	602,480	5/10/2021	RM	675,000	675,000	0.89
R120	R267484	2021101543	1S1E23DC -13700	WD	121	DPX	3	1979	1632	0.11	177,770	302,000	479,770	6/30/2021	RM	520,000	520,000	0.92
R120	R267578	2021124919	1S1E23DC -09900	WD	121	DPX	3	1969	1560	0.11	168,060	299,500	467,560	8/9/2021	RM	527,000	527,000	0.89
R120	R268160	2021039378	1S1E26AB -03800	WD	101	DPX	3	1969	1560	0.11	192,290	306,500	498,790	3/8/2021	RM	566,500	583,495	0.85
R120	R662267	2021136110	1S1E26BB -08302	WD	101	DPX	4	2014	2898	0.13	544,540	289,500	834,040	9/3/2021	RM	885,000	885,000	0.94
R122	R312834	2021126743	1S1E13DA -01100	WD	101	DPX	4N	1953	2058	0.16	271,120	254,000	525,120	8/14/2021	RM	605,000	605,000	0.87
R123	R239293	2021019982	1S1E13BC -04602	WD	101	DPX	4	1932	2825	0.09	420,150	253,500	673,650	1/29/2021	U	695,000	778,400	0.87
R124	R104761	2021087173	1S1E14AD -01800	WD	121	DPX	3	1974	1560	0.11	198,560	287,000	485,560	5/27/2021	RM	535,000	535,000	0.91
R124	R218479	2021061252	1S1E14DB -15600	WD	101	DPX	3P	1954	1560	0.10	218,260	292,500	510,760	4/12/2021	RM	538,000	543,380	0.94
R124	R218515	2021114855	1S1E14DA -15600	WD	101	DPX	3	1968	1690	0.12	218,670	292,500	511,170	7/17/2021	RM	595,000	595,000	0.86
R124	R303604	2021084774	1S1E14DC -01000	WD	101	DPX	3P	1952	1700	0.13	271,100	296,500	567,600	5/24/2021	RM	650,000	650,000	0.87
R124	R303605	2021084890	1S1E14DC -01100	WD	101	DPX	3P	1952	1700	0.13	324,830	296,500	621,330	5/25/2021	RM	650,000	650,000	0.96
R124	R303662	2021164281	1S1E23AB -11100	WD	101	DPX	3P	1950	2240	0.11	318,840	332,500	651,340	10/29/2021	U	736,000	736,000	0.88
R130	R130673	2021147456	1N2E31DB -20700	WD	101	TPX	4N	1953	2032	0.11	404,660	437,900	842,560	9/29/2021	U	765,000	765,000	1.10
R130	R130676	2021094667	1N2E31DB -19800	WD	101	DPX	4N	1967	2659	0.11	379,180	436,400	815,580	6/15/2021	RM	749,900	749,900	1.09
R130	R216536	2021039429	1N2E31DC -14000	WD	101	DPX	4N	1911	2946	0.60	665,670	572,400	1,238,070	2/25/2021	RM	875,000	936,250	1.32
R130	R228256	2021073716	1N2E31AD -01500	WD	101	DPX	5N	2008	4953	0.13	730,720	219,000	949,720	4/30/2021	RM	890,000	898,900	1.06
R130	R230682	2021117185	1N2E31DA -17300	WD	101	DPX	3P	1951	1972	0.15	369,660	302,500	672,160	7/29/2021	RM	781,000	781,000	0.86
R130	R230698	2021066407	1N2E31DA -00500	WD	101	DPX	3	1965	1632	0.15	263,940	300,000	563,940	4/21/2021	RM	505,000	510,050	1.11
R130	R296864	2021104918	1N2E31DA -06900	WD	101	TPX	3P	1981	3160	0.11	414,950	278,000	692,950	7/3/2021	RM	655,000	655,000	1.06
R130	R299975	2021009466	1N2E31CA -03100	WD	101	DPX	3P	1925	2940	0.10	400,600	276,500	677,100	1/15/2021	RM	728,000	815,360	0.83
R130	R319316	2021052138	1N2E31DD -07100	WD	121	DPX	3	1902	1918	0.09	301,240	258,000	559,240	3/25/2021	RM	470,000	484,100	1.16

6/23/2022

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2-4 Plex Sales 2021

2022 Ratio Study (2021 Sales) 2-4 Plex
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Imp Type	Const Class	Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale* Type	Sale Price	Adj Price	Adj Ratio
R131	R154024	2021011179	1S1E01AA -02400	WD	101	FPX	3	1926	2520	0.11	434,230	293,500	727,730	1/12/2021	U	755,000	845,600	0.86
R131	R184143	2021074209	1S1E01DD -07000	WD	101	DPX	4N	1909	1584	0.08	187,450	261,500	448,950	5/6/2021	RM	650,000	650,000	0.69
R131	R233470	2021165961	1S2E06BA -13200	WD	101	DPX	4N	1959	2020	0.11	432,190	290,000	722,190	11/8/2021	U	686,000	686,000	1.05
R131	R249705	2021130402	1S2E06BC -20300	WD	101	DPX	3	1976	2535	0.11	274,640	287,500	562,140	8/24/2021	RM	780,000	780,000	0.72
R131	R281210	2021073678	1S1E01AD -17900	WD	101	FPX	3N	1960	1920	0.10	215,970	293,500	509,470	5/6/2021	RM	725,000	725,000	0.70
R131	R281243	2021129829	1S1E01AD -16900	WD	101	FPX	4N	1900	3073	0.11	578,690	294,500	873,190	8/23/2021	RM	975,000	975,000	0.90
R131	R281245	2021125700	1S1E01AD -12000	WD	101	TPX	3P	1924	2480	0.10	309,710	290,000	599,710	8/13/2021	RM	878,000	878,000	0.68
R131	R332774	2021173609	1S2E06BD -13700	WD	101	DPX	4N	1884	2438	0.21	586,370	533,500	1,119,870	11/29/2021	U	1,049,000	1,049,000	1.07
R132	R174342	2021149407	1S2E06DC -15500	WD	101	TPX	3	1980	3016	0.10	463,970	280,000	743,970	10/5/2021	RM	904,000	904,000	0.82
R132	R221955	2021058730	1S2E06AA -05800	WD	101	DPX	3P	1910	2324	0.12	516,730	276,000	792,730	4/6/2021	RM	675,000	681,750	1.16
R132	R263190	2021131439	1S2E05AB -13800	WD	101	DPX	3P	1955	1780	0.11	315,770	295,000	610,770	8/24/2021	RM	780,000	780,000	0.78
R133	R198905	2021097849	1S2E05AB -03300	WD	101	DPX	3P	1960	1632	0.11	316,120	236,500	552,620	6/22/2021	RM	715,000	715,000	0.77
R134	R252472	2021178802	1S2E08AB -00100	WD	101	DPX	3P	1958	1836	0.17	327,340	256,000	583,340	12/9/2021	U	550,000	550,000	1.06
R134	R556771	2021049203	1S2E08DD -00501	WD	101	DPX	3P	2006	3067	0.09	369,370	328,400	697,770	3/24/2021	RM	573,000	590,190	1.18
R135	R193941	2021106904	1N2E29DC -08200	WD	101	DPX	3	1977	1586	0.11	217,180	229,000	446,180	7/8/2021	RM	595,000	595,000	0.75
R135	R195082	2021133872	1N2E32AA -11300	WD	121	FPX	3	1945	2900	0.17	358,320	258,500	616,820	8/31/2021	RM	646,000	646,000	0.95
R135	R212928	2021030348	1N2E32BD -11600	WD	101	DPX	3	1925	5120	0.63	629,880	474,300	1,104,180	2/15/2021	U	1,025,000	1,096,750	1.01
R135	R212950	2021135140	1N2E32BC -06100	WD	101	DPX	3P	1951	1560	0.14	282,590	286,500	569,090	8/30/2021	RM	670,000	670,000	0.85
R135	R222161	2021142269	1N2E32DC -04900	WD	101	DPX	3P	1954	1232	0.11	193,930	235,000	428,930	9/16/2021	RM	500,000	500,000	0.86
R135	R222277	2021159891	1N2E32DB -19000	WD	101	DPX	3	1923	2142	0.05	272,350	174,000	446,350	10/25/2021	AR	533,000	533,000	0.84
R135	R222475	2021005642	1N2E32DD -03300	WD	101	DPX	3P	1964	1575	0.11	296,770	371,800	668,570	1/4/2021	U	548,000	613,760	1.09
R135	R222516	2021115372	1N2E32DA -13800	WD	101	TPX	3P	1949	5045	0.11	709,590	227,000	936,590	7/27/2021	RM	730,000	730,000	1.28
R135	R227022	2021037786	1N2E32CA -19600	WD	101	DPX	3P	1912	3230	0.11	320,840	234,000	554,840	3/4/2021	RM	705,000	726,150	0.76
R135	R230815	2021016173	1N2E32CB -05700	WD	101	FPX	3P	1967	3728	0.23	551,850	437,500	989,350	1/9/2021	U	870,000	974,400	1.02
R135	R234439	2021011803	1N2E32BC -01900	WD	101	DPX	3P	1956	1632	0.12	282,560	231,500	514,060	1/16/2021	U	495,000	554,400	0.93
R136	R205474	2021176507	1N2E33BB -07700	WD	101	DPX	3	1958	1528	0.17	198,080	192,500	390,580	11/15/2021	AR	508,150	508,150	0.77
R136	R210956	2021128263	1N2E33CD -07400	WD	101	DPX	3	1958	1539	0.11	189,210	177,500	366,710	8/12/2021	RM	443,000	443,000	0.83
R137	R104448	2021154041	1S2E04BA -14100	WD	101	DPX	3	2005	3588	0.27	412,990	322,350	735,340	10/13/2021	RM	775,000	775,000	0.95
R137	R106037	2021178682	1S2E04CD -06800	WD	101	TPX	3	1996	5257	0.68	689,010	401,150	1,090,160	12/9/2021	U	1,056,000	1,056,000	1.03
R137	R194409	2021080674	1S2E09BD -05203	WD	101	DPX	3	2000	1952	0.23	254,390	345,000	599,390	5/20/2021	RM	530,000	530,000	1.13
R137	R239870	2021155581	1S2E09BB -09203	WD	101	FPX	3	1998	4180	0.27	534,210	354,000	888,210	10/14/2021	RM	790,000	790,000	1.12
R137	R281401	2021048934	1S2E04BB -14602	WD	121	TPX	4N	1997	2760	0.12	404,750	202,500	607,250	3/23/2021	RM	705,000	726,150	0.84
R137	R333552	2021021821	1S2E09CA -04300	WD	101	DPX	3N	1977	1712	0.18	213,550	210,500	424,050	2/3/2021	RM	465,000	497,550	0.85
R139	R156988	2021116795	1S2E09DC -04000	WD	101	DPX	3P	2004	4154	0.32	478,920	273,900	752,820	7/28/2021	RM	720,000	720,000	1.05
R139	R192742	2021162824	1S2E09DC -08501	WD	101	DPX	3	1996	1860	0.09	216,000	140,500	356,500	10/29/2021	AR	440,000	440,000	0.81
R139	R309896	2021080448	1S2E09DB -01000	WD	101	DPX	3	2004	5472	0.33	555,360	260,400	815,760	5/20/2021	RM	820,000	820,000	0.99
R140	R262562	2021154050	1N2E30CB -18100	WD	101	DPX	4	1952	3048	0.17	498,930	393,750	892,680	10/13/2021	RM	1,109,000	1,109,000	0.8
R140	R262678	2021158429	1N1E25DD -04300	WD	101	DPX	4	1910	2345	0.11	470,080	340,000	810,080	10/21/2021	U	767,000	767,000	1.06
R141	R217315	2021186599	1N2E30CA -11000	WD	101	DPX	5	2014	4382	0.11	783,870	284,000	1,067,870	12/28/2021	U	1,098,000	1,098,000	0.97
R141	R259456	2021150917	1N2E30CA -16200	WD	101	DPX	3	1979	1612	0.11	194,970	300,000	494,970	10/4/2021	RM	380,000	380,000	1.3
R141	R259462	2021010793	1N2E30CA -16800	WD	101	DPX	3	1979	1612	0.11	194,970	300,000	494,970	1/21/2021	U	540,000	604,800	0.82
R141	R319355	2021054727	1N2E31AB -00800	WD	101	DPX	3P	1953	2020	0.11	343,290	240,000	583,290	3/31/2021	RM	625,000	643,750	0.91
R142	R173683	2021005868	1N2E29AB -02200	WD	101	DPX	3	1952	3680	0.11	424,980	216,000	640,980	1/11/2021	U	675,000	756,000	0.85
R142	R186899	2021152822	1N2E29DA -02200	WD	101	FPX	3	1959	3157	0.17	408,530	421,730	830,260	10/12/2021	RM	790,000	790,000	1.05
R142	R194039	2021130765	1N2E29DC -04300	WD	101	DPX	3P	1955	2380	0.13	389,840	261,500	651,340	8/24/2021	RM	587,500	587,500	1.11
R142	R194142	2021161658	1N2E29DD -00800	WD	101	DPX	3	1962	1560	0.11	227,420	221,500	448,920	10/27/2021	U	505,000	505,000	0.89
R142	R194158	2021012038	1N2E29DD -01800	WD	101	DPX	4N	1966	1704	0.1	262,140	220,000	482,140	1/21/2021	U	385,000	431,200	1.12
R142	R279217	2021044252	1N2E31AA -05900	WD	101	DPX	3	1949	2096	0.11	335,190	221,500	556,690	3/16/2021	RM	655,000	674,650	0.83
R142	R279273	2021155299	1N2E31AA -02200	WD	101	DPX	3	1916	1752	0.09	184,570	219,000	403,570	10/14/2021	RM	377,000	377,000	1.07
R142	R300333	2021092919	1N2E20DD -10400	WD	101	TPX	3	1954	2102	0.12	327,130	217,000	544,130	6/14/2021	RM	614,000	614,000	0.89
R151	R197511	2021183003	1N1E24AA -07400	WD	101	TPX	3	1983	2928	0.14	321,860	306,000	627,860	12/16/2021	U	637,000	637,000	0.99
R151	R296204	2021066896	1N1E13DD -07300	WD	101	DPX	3	1952	2008	0.13	279,020	274,500	553,520	4/12/2021	RM	650,000	656,500	0.84
R152	R131621	2021170443	1N2E18DD -11900	WD	101	DPX	3P	1961	3042	0.21	311,050	232,500	543,550	11/19/2021	U	605,000	605,000	0.9

6/23/2022

*Sale Type: R – Confirmed. A, U, Z - Unconfirmed

2-4 Plex Sales 2021

6

2022 Ratio Study (2021 Sales) 2-4 Plex
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Imp Type	Const Class	Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale* Type	Sale Price	Adj Price	Adj Ratio
R152	R161860	2021108215	1N1E14AA -05100	WD	101	FPX	3	1969	4480	0.23	576,430	244,430	820,860	7/12/2021	RM	732,000	732,000	1.12
R152	R276567	2021158672	1N2E18CB -08900	WD	121	FPX	4	1999	4096	0.21	679,710	213,000	892,710	8/30/2021	U	839,000	839,000	1.06
R152	R284216	2021084106	1N2E18CB -00700	WD	101	TPX	3	1976	2352	0.17	247,910	181,000	428,910	5/26/2021	RM	565,000	565,000	0.76
R153	R205879	2021090093	1N2E19BC -03100	WD	101	DPX	3	1945	1092	0.12	189,660	189,000	378,660	6/3/2021	RM	500,000	500,000	0.76
R154	R232377	2021041778	1N2E20BC -09900	WD	101	DPX	3	1947	2951	0.76	364,160	366,000	730,160	3/12/2021	RM	691,875	712,631	1.02
R154	R232418	2021172011	1N2E20BD -07200	WD	101	DPX	3	1980	1808	0.29	211,070	253,750	464,820	11/22/2021	U	505,000	505,000	0.92
R154	R240357	2022005246	1N2E18DD -03902	WD	101	DPX	3P	2000	2010	0.13	300,750	180,250	481,000	12/7/2021	U	456,000	456,000	1.05
R154	R250186	2021173831	1N2E19AA -00300	WD	121	FPX	3	1979	3120	0.34	383,780	405,500	789,280	11/29/2021	U	685,000	685,000	1.15
R154	R318243	2021182972	1N2E20AC -15400	WD	101	DPX	3	1966	1440	0.11	146,030	193,250	339,280	12/17/2021	U	347,500	347,500	0.98
R155	R107830	2021186004	1N2E20DC -10800	WD	101	DPX	3P	1926	2460	0.11	379,800	246,500	626,300	12/27/2021	U	690,000	690,000	0.91
R155	R123605	2021046143	1N2E19DD -12800	WD	101	DPX	3N	1948	640	0.08	115,450	192,000	307,450	3/18/2021	RD	397,000	408,910	0.75
R155	R220289	2021149880	1N2E20DA -00300	WD	101	DPX	3	1983	1901	0.15	245,170	216,000	461,170	9/29/2021	RM	455,000	455,000	1.01
R161	R103237	2021139722	1N1E22DD -06700	WD	101	DPX	3	2001	3359	0.11	371,940	317,000	688,940	9/2/2021	RM	720,816	720,816	0.96
R161	R155710	2021059916	1N1E24BC -17600	WD	101	DPX	3P	1910	1843	0.1	250,040	314,000	564,040	4/12/2021	RM	660,525	667,130	0.85
R161	R155710	2021175920	1N1E24BC -17600	WD	101	DPX	3P	1910	1843	0.1	250,040	314,000	564,040	12/2/2021	U	665,000	665,000	0.85
R161	R165991	2021141319	1N1E24BA -01100	WD	101	DPX	3	1957	1704	0.11	264,270	330,000	594,270	9/17/2021	RM	625,000	625,000	0.95
R161	R189563	2021171516	1N1E23DB -07900	WD	101	DPX	3P	1927	2886	0.11	382,780	314,000	696,780	11/19/2021	U	761,000	761,000	0.92
R161	R189564	2021122752	1N1E23DB -07800	WD	101	DPX	4	1953	1872	0.11	334,720	318,000	652,720	8/8/2021	RM	720,000	720,000	0.91
R161	R207466	2021039509	1N1E23CB -16800	WD	101	TPX	3P	1907	2322	0.11	196,450	335,000	531,450	3/5/2021	RM	485,000	499,550	1.06
R161	R295707	2021034802	1N1E23AD -22100	WD	101	FPX	3	1949	2718	0.2	343,690	589,500	933,190	2/26/2021	RM	1,075,000	1,150,250	0.81
R161	R295777	2021048011	1N1E23AC -24100	WD	101	DPX	3	1947	1449	0.11	212,320	330,000	542,320	3/19/2021	RM	625,000	643,750	0.84
R161	R656925	2021117269	1N1E22AA -17800	WD	101	DPX	5	1909	4096	0.15	682,790	329,000	1,011,790	7/27/2021	RM	1,105,000	1,105,000	0.92
R161	R687633	2021087317	1N1E22DD -17002	WD	101	TPX	4N	1894	2244	0.09	242,060	299,500	541,560	5/26/2021	U	630,000	630,000	0.86
R163	R130902	2021180879	1N1E22CA -00700	WD	101	DPX	3	1935	1800	0.11	265,050	294,000	559,050	11/16/2021	U	665,000	665,000	0.84
R163	R131023	2021100899	1N1E22DB -14500	WD	101	DPX	3	2001	3316	0.12	445,780	291,500	737,280	6/28/2021	RM	712,000	712,000	1.04
R163	R131453	2021162964	1N1E22AC -14100	WD	101	DPX	3	1908	1584	0.13	267,280	292,500	559,780	10/29/2021	U	500,001	500,001	1.12
R163	R131469	2021052720	1N1E22AC -12600	WD	101	DPX	3	1950	1344	0.11	238,380	310,000	548,380	3/29/2021	RM	550,000	566,500	0.97
R163	R211712	2021077145	1N1E22AC -03500	WD	101	DPX	3	1980	1536	0.11	242,690	294,000	536,690	5/14/2021	RM	590,000	590,000	0.91
R163	R223479	2021175061	1N1E22CA -05400	WD	101	DPX	3	1909	2161	0.05	322,640	254,000	576,640	11/30/2021	U	675,000	675,000	0.85
R163	R223763	2021106884	1N1E22CC -04000	WD	101	DPX	3	1996	3040	0.11	442,510	308,000	750,510	7/8/2021	RM	699,000	699,000	1.07
R163	R704753	2021137670	1N1E22DC -11501	WD	101	DPX	3	1927	2498	0.07	296,230	267,500	563,730	9/7/2021	RM	625,000	625,000	0.9
R164	R116071	2021008706	1N1E15AD -13500	WD	101	DPX	3P	1910	3557	0.11	450,360	267,500	717,860	1/19/2021	U	718,000	804,160	0.89
R164	R143401	2021034450	1N1E15BD -01800	WD	101	DPX	4N	1955	1998	0.15	440,400	299,250	739,650	2/25/2021	RM	820,000	877,400	0.84
R164	R167439	2021036224	1N1E15CA -03500	WD	101	DPX	3	1942	3276	0.11	356,470	271,500	627,970	3/2/2021	RM	585,000	602,550	1.04
R164	R209366	2021153423	1N1E15AD -00500	WD	101	DPX	3	1926	1900	0.07	289,150	261,000	550,150	10/13/2021	RM	555,000	555,000	0.99
R164	R226210	2021126955	1N1E15CC -06800	WD	101	DPX	3P	1909	2328	0.11	338,910	271,500	610,410	8/5/2021	RM	705,000	705,000	0.87
R164	R243204	2021140001	1N1E15DC -16100	WD	101	DPX	4N	1909	2688	0.11	414,430	269,000	683,430	9/15/2021	RM	725,000	725,000	0.94
R164	R265947	2021052149	1N1E15AC -09000	WD	101	TPX	3P	1949	1736	0.11	329,480	429,830	759,310	3/29/2021	RM	636,200	655,286	1.16
R165	R100784	2021144197	1N1E14CB -07300	WD	101	TPX	3P	1916	2322	0.15	339,540	462,600	802,140	9/21/2021	RM	675,000	675,000	1.19
R165	R138551	2021130708	1N1E14AC -05900	WD	101	DPX	4N	1980	1560	0.11	340,190	274,000	614,190	8/24/2021	RM	600,000	600,000	1.02
R165	R155379	2021143446	1N1E14BB -18400	WD	101	DPX	3P	1929	1568	0.11	223,180	291,500	514,680	9/20/2021	RM	580,000	580,000	0.89
R165	R189917	2021036221	1N1E14DD -06600	WD	101	DPX	3P	1950	1837	0.11	303,630	276,500	580,130	3/2/2021	RM	585,000	602,550	0.96
R165	R214332	2021118430	1N1E14BC -15800	WD	101	TPX	3	2004	3024	0.11	409,660	275,500	685,160	7/29/2021	RM	799,900	799,900	0.86
R168	R102221	2021123229	1N1E27DA -03200	WD	101	DPX	3	1880	1425	0.17	264,100	375,000	639,100	8/4/2021	RM	550,000	550,000	1.16
R168	R139457	2021100547	1N1E27BB -00900	WD	101	DPX	3	1910	3046	0.09	385,680	291,120	676,800	6/22/2021	RM	760,000	760,000	0.89
R168	R257836	2021079073	1N1E27AB -04700	WD	101	FPX	4	2012	3408	0.09	714,970	300,500	1,015,470	5/17/2021	RM	1,013,850	1,013,850	1
R168	R308638	2021036654	1N1E27AA -06800	WD	101	DPX	3	1997	1668	0.08	243,390	301,500	544,890	3/2/2021	RM	575,000	592,250	0.92
R168	R308715	2021170350	1N1E27AA -21600	WD	101	FPX	4	1904	2914	0.11	578,270	319,500	897,770	10/22/2021	U	1,050,000	1,050,000	0.86
R168	R308776	2021055814	1N1E27AA -18700	WD	101	DPX	3P	1911	1444	0.08	280,040	315,000	595,040	3/30/2021	RM	535,000	551,050	1.08
R168	R686362	2021104372	1N1E27AD -10301	WD	101	DPX	3P	1889	1804	0.07	259,190	269,000	528,190	7/3/2021	RM	515,000	515,000	1.03
R170	R187872	2021059820	1N1E26DA -04500	WD	101	DPX	4	1947	3588	0.17	690,180	405,250	1,095,430	4/7/2021	RM	1,116,000	1,127,160	0.97
R170	R188497	2021006410	1N1E26AC -08200	WD	101	FPX	3	1910	3287	0.11	582,180	337,000	919,180	1/8/2021	U	875,000	980,000	0.94
R170	R188533	2021112091	1N1E26DB -04000	WD	101	DPX	4N	1925	3591	0.11	763,530	341,500	1,105,030	7/19/2021	RM	1,010,000	1,010,000	1.09

6/23/2022

*Sale Type: R – Confirmed. A, U, Z - Unconfirmed

2-4 Plex Sales 2021

2022 Ratio Study (2021 Sales) 2-4 Plex
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Imp Type	Const Class	Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale* Type	Sale Price	Adj Price	Adj Ratio
R170	R188587	2021165831	1N1E26DB -02300	WD	101	DPX	3P	1909	2375	0.11	354,470	340,000	694,470	11/9/2021	U	712,000	712,000	0.98
R170	R216645	2021082877	1N1E25CC -11500	WD	101	DPX	3	1941	1560	0.11	249,810	341,500	591,310	5/25/2021	RM	649,000	649,000	0.91
R172	R182451	2021155700	1N1E26CD -10300	WD	101	DPX	4N	1902	2258	0.11	444,720	309,000	753,720	10/15/2021	RM	797,500	797,500	0.95
R172	R182573	2021170228	1N1E26CD -08300	WD	101	FPX	4	1925	4472	0.11	812,720	314,500	1,127,220	11/18/2021	AR	961,000	961,000	1.17
R172	R182577	2021037453	1N1E26CD -08700	WD	101	DPX	4N	1909	3001	0.08	468,010	275,000	743,010	3/3/2021	RM	674,415	694,647	1.07
R172	R182650	2021129007	1N1E26CC -01400	WD	101	FPX	4	1910	4114	0.11	571,660	307,500	879,160	8/21/2021	RM	1,002,050	1,002,050	0.88
R173	R128202	2021099332	1N1E25CC -15600	WD	101	DPX	4	1947	1884	0.16	476,500	309,500	786,000	6/18/2021	RM	675,000	675,000	1.16
R173	R181945	2021109524	1N1E35AA -05900	WD	101	DPX	4N	1927	2880	0.11	462,240	284,000	746,240	7/9/2021	RM	786,000	786,000	0.95
R173	R182031	2021173011	1N1E36BB -12000	WD	101	DPX	4	1953	1786	0.11	434,400	282,500	716,900	11/23/2021	U	720,000	720,000	1
R181	R125049	2021025044	1N1W01CC -14800	WD	101	FPX	4	1910	2160	0.11	559,120	229,500	788,620	2/10/2021	AR	628,000	671,960	1.17
R181	R180862	2021128165	1N1W01CD -03400	WD	101	DPX	3	1954	1666	0.11	249,160	226,500	475,660	7/12/2021	RM	405,000	405,000	1.17
R181	R181380	2021103025	1N1W01CB -04200	WD	101	DPX	3P	2004	3443	0.1	390,280	224,000	614,280	7/1/2021	RM	630,000	630,000	0.98
R181	R191957	2021110223	1N1W01CD -08200	WD	101	FPX	3P	1915	2080	0.11	393,830	250,000	643,830	7/14/2021	RM	650,000	650,000	0.99
R181	R243964	2021074487	1N1W02DA -07200	WD	101	DPX	3	1957	1860	0.17	210,200	409,050	619,250	5/7/2021	RM	673,000	673,000	0.92
R181	R539691	2021175046	1N1W01CB -04201	WD	101	DPX	3P	2004	3588	0.09	403,390	222,500	625,890	12/1/2021	U	622,000	622,000	1.01
R182	R151497	2021149503	1N1E06CD -01700	WD	101	FPX	3	1977	5040	0.17	590,420	375,550	965,970	10/5/2021	RM	1,050,000	1,050,000	0.92
R182	R151529	2021057519	1N1E06CD -16000	WD	121	FPX	3	1960	3184	0.21	388,400	276,000	664,400	4/5/2021	RM	650,000	656,500	1.01
R182	R151600	2021102149	1N1E06CD -02400	WD	101	DPX	3N	1943	3120	0.43	249,800	253,000	502,800	6/29/2021	RM	550,000	550,000	0.91
R182	R227553	2021158821	1N1E07BD -02100	WD	101	FPX	3	1970	3132	0.23	406,160	439,000	845,160	10/25/2021	U	800,000	800,000	1.06
R182	R245328	2021144317	1N1W01DD -14700	WD	101	TPX	3	1922	1800	0.11	175,160	223,000	398,160	9/23/2021	RM	556,200	556,200	0.72
R182	R291707	2021025311	1N1E06DC -04400	WD	101	DPX	3	1980	1808	0.12	197,190	201,500	398,690	2/10/2021	AR	500,000	535,000	0.75
R183	R137328	2021173784	1N1E08BB -09000	WD	101	DPX	3P	1962	1632	0.11	177,390	224,000	401,390	11/29/2021	AR	575,000	575,000	0.7
R183	R228357	2021176196	1N1E08CD -04100	WD	101	DPX	3P	1947	1536	0.17	162,960	255,500	418,460	12/5/2021	U	455,000	455,000	0.92
R183	R228376	2021101421	1N1E08CA -16400	WD	101	DPX	3P	1951	1600	0.17	249,410	258,000	507,410	6/25/2021	RM	695,000	695,000	0.73
R183	R248493	2021008977	1N1E08BB -09500	WD	101	FPX	3P	1963	3360	0.23	475,480	546,200	1,021,680	1/15/2021	RM	828,750	928,200	1.1
R183	R607584	2021118440	1N1E07AD -14301	WD	101	DPX	3	2009	1565	0.06	232,510	192,500	425,010	7/26/2021	RM	550,000	550,000	0.77
R184	R100560	2021042363	1N1W12AC -07400	WD	101	FPX	3	1909	2772	0.09	380,830	229,500	610,330	2/11/2021	RM	887,500	949,625	0.64
R184	R268706	2021118467	1N1W12AB -02500	WD	101	FPX	3P	1926	2592	0.11	467,370	219,500	686,870	7/31/2021	RM	935,000	935,000	0.73
R184	R268735	2021102902	1N1W12AB -04600	WD	101	FPX	4	2006	4296	0.11	712,200	448,000	1,160,200	7/1/2021	RM	1,050,000	1,050,000	1.1
R184	R292138	2021167042	1N1E08CC -05000	WD	101	DPX	3P	1906	1847	0.11	316,260	224,000	540,260	11/11/2021	U	600,000	600,000	0.9
R185	R176458	2021099822	1N1E16DD -20100	WD	101	TPX	3	1944	1748	0.11	202,370	285,500	487,870	6/25/2021	RM	585,000	585,000	0.83
R185	R176459	2021099826	1N1E16DD -20200	WD	101	TPX	3	1944	1748	0.12	202,370	285,500	487,870	6/25/2021	RM	583,200	583,200	0.84
R185	R176459	2021166302	1N1E16DD -20200	WD	101	TPX	3	1944	1748	0.12	202,370	285,500	487,870	11/9/2021	AR	612,000	612,000	0.8
R185	R210506	2021180993	1N1E22BC -09100	WD	121	DPX	3	1950	3436	0.11	297,710	284,000	581,710	11/5/2021	U	668,000	668,000	0.87
R185	R284366	2021040076	1N1E21AB -01300	WD	101	FPX	3	1987	3608	0.23	336,660	553,000	889,660	3/1/2021	RM	880,000	906,400	0.98
R185	R306611	2021109904	1N1E16CA -16800	WD	101	DPX	3P	1922	1788	0.11	204,080	300,000	504,080	7/14/2021	RM	620,000	620,000	0.81
R185	R306658	2021052523	1N1E16CA -05200	WD	101	DPX	3	1966	1520	0.11	152,690	282,500	435,190	3/29/2021	RM	600,000	618,000	0.7
R185	R306730	2021149089	1N1E16CD -15300	WD	101	DPX	3P	1915	1960	0.11	238,320	282,500	520,820	9/28/2021	RM	559,200	559,200	0.93
R188	R224244	2021072971	1N1E09DC -19700	WD	101	FPX	3P	1996	3082	0.11	437,970	224,500	662,470	5/1/2021	RM	800,000	800,000	0.83
R188	R242171	2021164851	1N1E09BD -15900	WD	101	DPX	3P	1997	2296	0.11	284,710	220,000	504,710	11/2/2021	U	540,000	540,000	0.93
R188	R292535	2021070796	1N1E08DB -06500	WD	101	DPX	3	1955	1632	0.11	230,340	249,000	479,340	4/29/2021	RM	517,000	522,170	0.92
R188	R292578	2021142089	1N1E08DB -15400	WD	101	TPX	4	1945	3474	0.23	395,950	481,500	877,450	9/17/2021	RM	775,000	775,000	1.13
R211	R323825	2021031601	1N1W03AB -00200	WD	131	FPX	3P	1915	3664	0.13	355,270	222,970	578,240	2/23/2021	RM	665,000	711,550	0.81
R211	R323825	2021183005	1N1W03AB -00200	WD	131	FPX	3P	1915	3664	0.13	355,270	222,970	578,240	12/16/2021	AR	775,000	775,000	0.75
R330	R171226	2021059946	1S1E29BA -10700	WD	101	DPX	3P	1969	4218	0.21	385,760	244,000	629,760	4/10/2021	RM	855,000	863,550	0.73
R330	R302156	2021086979	1S1E29BC -01600	WD	101	DPX	3P	1924	2642	0.23	265,110	214,750	479,860	5/6/2021	RM	430,000	430,000	1.12
R330	R330872	2021098528	1S1E29BA -09300	WD	101	DPX	3P	1955	3064	0.3	318,520	276,250	594,770	6/23/2021	RM	600,000	600,000	0.99
R410	R103875	2021183054	1S1E20DB -05100	WD	101	FPX	4	1982	3328	0.34	468,520	464,500	933,020	12/16/2021	U	960,000	960,000	0.97
R410	R126816	2021123267	1S1E21CA -05800	WD	101	DPX	4N	1926	3067	0.17	300,110	245,000	545,110	8/9/2021	RM	625,000	625,000	0.87
R410	R211279	2021141313	1S1E20DD -06700	WD	101	DPX	3	1981	1888	0.15	198,090	237,500	435,590	9/16/2021	RM	500,000	500,000	0.87
R410	R250063	2021184815	1S1E20DC -09100	WD	101	DPX	3P	1967	2389	0.11	236,820	225,750	462,570	12/21/2021	AR	605,000	605,000	0.76
R410	R306376	2021052770	1S1E20CA -09900	WD	101	TPX	4	1978	5184	0.23	575,910	537,500	1,113,410	3/30/2021	RD	1,200,000	1,236,000	0.9
R410	R330047	2021054053	1S1E20AA -00800	WD	101	FPX	3P	1980	3570	0.25	505,790	429,130	934,920	3/30/2021	AR	773,000	796,190	1.17

6/23/2022

*Sale Type: R – Confirmed. A, U, Z - Unconfirmed

2-4 Plex Sales 2021

2022 Ratio Study (2021 Sales) 2-4 Plex
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Imp Type	Const Class	Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale* Type	Sale Price	Adj Price	Adj Ratio
R410	R330196	2021123758	1S1E21BA -10100	WD	101	DPX	3	1970	6400	0	594,400	398,250	992,650	7/29/2021	RM	1,225,000	1,225,000	0.81
R420	R329776	2021076488	1S1E19AA -02800	WD	121	FPX	3P	1985	3702	0	488,280	272,000	760,280	4/27/2021	RM	825,000	833,250	0.91
R430	R115753	2021122406	1S1E16CC -09100	WD	101	DPX	3	1962	2832	0.11	221,550	324,630	546,180	8/9/2021	RM	671,000	671,000	0.81
R430	R115936	2021143130	1S1E17DB -06800	WD	101	DPX	3P	1987	2384	0.1	333,650	221,250	554,900	9/20/2021	RM	565,000	565,000	0.98
R430	R115944	2021019884	1S1E17DB -07600	WD	101	TPX	5	1987	2975	0.15	388,080	240,500	628,580	2/1/2021	R4	688,500	736,695	0.85
R430	R115945	2021108956	1S1E17DB -07700	WD	101	TPX	3P	1987	2975	0.14	387,440	229,250	616,690	7/13/2021	RM	740,000	740,000	0.83
R440	R115824	2021174106	1S1E16CC -02100	WD	101	TPX	4N	1974	3217	0.17	339,600	364,130	703,730	11/30/2021	U	725,000	725,000	0.97
R440	R328660	2021165045	1S1E16CA -10700	WD	101	TPX	3	1958	3098	0.16	332,200	265,250	597,450	11/8/2021	AR	835,000	835,000	0.72
R450	R128930	2021154385	1S1E09AA -02800	WD	101	DPX	4P	1908	4842	0.37	935,010	498,000	1,433,010	10/15/2021	RM	1,500,000	1,500,000	0.96
R450	R129112	2021178385	1S1E10BC -09100	WD	101	TPX	3P	1938	3554	0.13	734,510	466,330	1,200,840	12/9/2021	AR	980,000	980,000	1.23
R450	R129236	2021013275	1S1E10CA -02200	WD	101	TPX	4	1980	2592	0.09	449,930	267,500	717,430	1/20/2021	U	744,029	833,312	0.86
R450	R129237	2021013264	1S1E10CA -02100	WD	101	TPX	4	1980	2592	0.09	515,580	267,500	783,080	1/20/2021	U	744,029	833,312	0.94
R450	R175145	2021164049	1S1E10CC -06507	WD	101	DPX	3	1893	2508	0.09	343,260	263,000	606,260	11/3/2021	U	678,000	678,000	0.89
R450	R247137	2021027742	1S1E09CA -00500	WD	101	DPX	3	1890	1664	0.11	253,790	285,000	538,790	2/4/2021	U	490,000	524,300	1.03
R450	R273692	2021151427	1S1E15CD -04600	WD	101	DPX	3P	1954	1673	0.11	270,310	401,600	671,910	10/1/2021	RM	670,000	670,000	1
R462	R130380	2021134359	1N1E33CC -01000	WD	101	DPX	4N	1904	1924	0.07	265,140	306,500	571,640	8/13/2021	RM	700,000	700,000	0.82
R462	R213501	2021147733	1S1E04BD -02100	WD	101	DPX	3	1890	1680	0.11	164,390	379,000	543,390	9/27/2021	RM	550,000	550,000	0.99
R463	R246523	2021143786	1S1E04DB -00400	WD	101	DPX	4	1908	2141	0.04	272,720	276,500	549,220	9/21/2021	RM	650,000	650,000	0.84
R465	R173541	2021085050	1S1E08AA -07800	WD	101	DPX	4P	1910	3384	0.11	478,990	357,000	835,990	5/28/2021	AR	1,035,000	1,035,000	0.81
R491	R141418	2021173561	1N1E28CC -13700	WD	121	DPX	4	1904	1852	0.03	442,590	311,500	754,090	11/21/2021	U	728,000	728,000	1.04
R492	R141202	2021101731	1N1E33DB -08600	WD	101	FPX	3P	1908	3070	0.07	583,080	379,500	962,580	6/28/2021	RM	1,163,554	1,163,554	0.83
R492	R198411	2021013366	1N1E33BC -10700	WD	101	DPX	4	1900	3518	0.04	478,630	321,500	800,130	1/22/2021	U	700,000	784,000	1.02
R492	R277698	2021101738	1N1E33CA -04100	WD	101	DPX	5N	1910	2812	0.06	577,830	356,500	934,330	6/28/2021	RM	815,000	815,000	1.15
R492	R304776	2021127960	1N1E32AB -01100	WD	101	DPX	5N	1956	2568	0.11	667,790	431,500	1,099,290	8/18/2021	RM	1,295,000	1,295,000	0.85

6/23/2022

*Sale Type: R – Confirmed. A, U, Z - Unconfirmed

2-4 Plex Sales 2021

9

2022 Ratio Study (2021 Sales) - Row House
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Imp Type	Const Class	Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale* Type	Sale Price	Adj Price	Adj Ratio
R041	R230533	2021170083	1S3E10BD -09506	WD	121	ROW	5	1996	1746	0.06	273,940	131,000	404,940	11/18/2021	RM	424,900	424,900	0.95
R041	R230536	2021033482	1S3E10BD -09509	WD	121	ROW	5	1996	1806	0.06	277,660	131,000	408,660	2/25/2021	R4	379,200	409,536	1.00
R041	R230542	2021065457	1S3E10BD -09515	WD	121	ROW	5	1996	1746	0.06	273,940	131,000	404,940	4/19/2021	R4	380,000	391,400	1.03
R041	R230543	2021170664	1S3E10BD -09516	WD	121	ROW	5	1996	1746	0.06	273,940	131,000	404,940	11/18/2021	RM	399,900	399,900	1.01
R041	R230547	2021132776	1S3E10BD -09520	WD	121	ROW	5	1996	1830	0.07	296,270	138,250	434,520	8/30/2021	R4	425,000	425,000	1.02
R041	R488011	2021055771	1S3E10AB -05805	WD	121	ROW	3	2002	1387	0.02	139,610	121,250	260,860	3/31/2021	RM	287,500	304,750	0.86
R041	R488015	2021062231	1S3E10AB -05809	WD	121	ROW	3	2001	1324	0.03	130,830	121,250	252,080	4/16/2021	RM	314,000	323,420	0.78
R041	R488029	2021123233	1S3E10AB -05823	WD	121	ROW	3	2001	1387	0.02	151,580	121,250	272,830	8/9/2021	RM	315,000	315,000	0.87
R041	R574963	2021111450	1S3E10AC -00307	WD	101	ROW	3	2020	1288	0.02	177,440	119,250	296,690	7/7/2021	U	340,000	340,000	0.87
R041	R581776	2021149887	1S3E10AC -00343	WD	101	ROW	3	2020	1980	0.04	201,750	121,250	323,000	10/5/2021	RM	377,000	377,000	0.86
R041	R581796	2021147602	1S3E10AD -04617	WD	101	ROW	3	2020	1554	0.02	177,670	121,250	298,920	9/29/2021	RM	355,000	355,000	0.84
R041	R600927	2021024863	1S3E10AB -05003	WD	121	ROW	3	2008	1480	0.03	151,420	121,250	272,670	2/10/2021	R4	282,000	304,560	0.90
R044	R229331	2021164881	1S3E01BA -04300	WD	101	ROW	3	1982	1031	0.12	146,850	161,000	307,850	11/6/2021	RM	302,500	302,500	1.02
R044	R229332	2021058249	1S3E01BA -04400	WD	101	ROW	3	1982	1031	0.13	131,520	169,250	300,770	4/7/2021	RM	242,500	249,775	1.20
R044	R229334	2021134268	1S3E01BA -04600	WD	101	ROW	3	1982	1061	0.09	131,850	152,750	284,600	8/24/2021	U	300,000	300,000	0.95
R044	R229337	2021147139	1S3E01BA -04900	WD	101	ROW	3	1992	1126	0.12	132,300	158,500	290,800	9/28/2021	RM	287,200	287,200	1.01
R044	R229339	2021098881	1S3E01BA -05100	WD	101	ROW	3	1992	1091	0.10	152,290	152,750	305,040	6/21/2021	U	322,500	322,500	0.95
R044	R229340	2021127958	1S3E01BA -05200	WD	101	ROW	3	1992	1091	0.08	145,120	144,500	289,620	8/19/2021	U	325,000	325,000	0.89
R044	R688032	2021177795	1S3E01BA -01302	WD	101	ROW	3P	1978	844	0.09	136,980	144,500	281,480	12/7/2021	RM	314,000	314,000	0.90
R045	R123341	2021047567	1S3E11BD -09100	WD	101	ROW	3P	1977	1104	0.03	119,400	125,000	244,400	3/16/2021	RM	255,000	270,300	0.90
R045	R123345	2021033514	1S3E11BD -11200	WD	101	ROW	3P	1977	1104	0.03	110,610	125,000	235,610	2/26/2021	R4	233,500	252,180	0.93
R045	R123360	2021069968	1S3E11BD -07800	WD	101	ROW	3P	1977	1104	0.03	105,810	125,000	230,810	4/30/2021	RM	301,000	310,030	0.74
R045	R123405	2021028650	1S3E11BD -12700	WD	101	ROW	3P	1978	1104	0.03	110,190	125,000	235,190	2/17/2021	RM	254,900	275,292	0.85
R045	R123409	2021104940	1S3E11BD -02200	WD	101	ROW	3P	1978	1728	0.04	138,870	125,000	263,870	6/28/2021	RM	375,000	375,000	0.70
R045	R123412	2021144199	1S3E11BD -02500	WD	101	ROW	3P	1978	1728	0.04	141,310	125,000	266,310	9/16/2021	R4	342,000	342,000	0.78
R045	R123413	2021089366	1S3E11BD -01400	WD	101	ROW	3P	1978	1104	0.03	105,010	125,000	230,010	6/9/2021	R4	318,000	318,000	0.72
R045	R123457	2021163494	1S3E11BD -05800	WD	101	ROW	3P	1980	1868	0.04	147,650	125,000	272,650	11/3/2021	RM	325,000	325,000	0.84
R045	R535365	2021166266	1S3E11DC -03310	WD	121	ROW	3P	2004	1258	0.04	115,860	119,000	234,860	11/9/2021	R4	306,300	306,300	0.77
R046	R240300	2021131501	1S3E11AD -03801	WD	101	ROW	3	1999	1450	0.09	148,770	142,500	291,270	8/25/2021	R4	305,000	305,000	0.95
R047	R284049	2021066655	1S3E14BD -00500	WD	101	ROW	4	1984	862	0.11	132,550	160,250	292,800	4/22/2021	RM	290,000	298,700	0.98
R047	R688277	2021020667	1S3E14BD -06000	WD	101	ROW	3	2020	1456	0.06	195,290	136,500	331,790	2/4/2021	RM	350,000	378,000	0.88
R047	R688326	2021092380	1S3E14BD -10900	WD	101	ROW	3	2019	1368	0.04	179,330	128,750	308,080	6/14/2021	R4	355,000	355,000	0.87
R047	R696871	2021125056	1S3E14BC -03200	WD	101	ROW	3	2020	1348	0.04	184,310	128,750	313,060	8/11/2021	RM	363,500	363,500	0.86
R047	R696944	2021131269	1S3E14BC -09000	WD	101	ROW	3	2021	1348	0.05	189,360	126,750	316,110	8/26/2021	RM	350,000	350,000	0.90
R049	R311363	2021174430	1S3E13BD -04520	WD	101	ROW	3P	2003	1360	0.06	150,330	152,500	302,830	11/18/2021	RM	355,000	355,000	0.85
R049	R488057	2021140992	1S3E13AD -00109	WD	101	ROW	3P	2001	1280	0.03	137,090	144,500	281,590	8/16/2021	RM	312,000	312,000	0.90
R049	R488064	2021143698	1S3E13AD -00116	WD	101	ROW	3P	2001	1524	0.04	150,100	150,000	300,100	9/22/2021	RM	335,000	335,000	0.90
R049	R498238	2021019964	1S3E13AD -12900	WD	101	ROW	3P	2002	1536	0.04	153,440	144,500	297,940	2/2/2021	RM	306,000	330,480	0.90
R049	R498241	2021156096	1S3E13AD -12600	WD	101	ROW	3P	2002	1514	0.05	153,740	144,500	298,240	10/18/2021	RM	320,000	320,000	0.93
R049	R498247	2021068089	1S3E13AD -12000	WD	101	ROW	3P	2002	1514	0.05	150,220	144,500	294,720	4/22/2021	RM	315,000	324,450	0.91
R049	R498259	2021044639	1S3E13AD -10800	WD	101	ROW	3P	2003	1056	0.04	110,810	144,500	255,310	3/11/2021	RM	270,000	286,200	0.89
R049	R570178	2021161464	1S3E14AD -02800	WD	101	ROW	3P	2007	1880	0.08	187,670	156,500	344,170	10/29/2021	RM	405,000	405,000	0.85
R049	R577183	2021101122	1S3E13AD -08204	WD	101	ROW	3	2007	1614	0.07	154,020	160,500	314,520	6/24/2021	R4	310,000	310,000	1.01
R051	R126527	2021070878	1S3E05AB -02804	WD	121	ROW	3	2000	1224	0.04	177,770	88,750	266,520	4/30/2021	RM	310,000	319,300	0.83
R051	R126529	2021170124	1S3E05AB -02806	WD	121	ROW	3	2000	1224	0.03	173,140	88,750	261,890	11/9/2021	U	300,000	300,000	0.87
R051	R126537	2021119283	1S3E05AB -02814	WD	121	ROW	3	1999	1224	0.03	157,060	91,250	248,310	7/29/2021	RM	281,500	281,500	0.88
R051	R126546	2021163179	1S3E05AB -02823	WD	121	ROW	3	2000	1224	0.04	157,400	88,750	246,150	10/29/2021	AR	325,000	325,000	0.76
R051	R240549	2021120469	1S3E05AB -02842	WD	121	ROW	3P	2000	1224	0.06	168,830	86,750	255,580	7/27/2021	RM	315,000	315,000	0.81
R052	R558230	2021003312	1S3E04DB -00337	WD	121	ROW	4P	2006	1564	0.03	163,650	137,750	301,400	1/6/2021	U	309,900	350,186	0.86
R052	R558231	2021118718	1S3E04DB -00338	WD	121	ROW	4P	2006	1564	0.03	166,420	137,750	304,170	7/28/2021	U	345,000	345,000	0.88
R052	R558237	2021028410	1S3E04DB -00344	WD	121	ROW	4P	2006	1564	0.04	166,420	137,750	304,170	2/19/2021	AR	325,000	351,000	0.87
R052	R603179	2021156237	1S3E04BB -08520	WD	101	ROW	3P	2010	1599	0.06	135,770	121,250	257,020	10/20/2021	AR	360,000	360,000	0.71

6/23/2022

*Sale Type: R – Confirmed. A, U, Z - Unconfirmed

Row House Sales 2021

2022 Ratio Study (2021 Sales) - Row House
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Imp Type	Const Class	Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale* Type	Sale Price	Adj Price	Adj Ratio
R053	R113457	2021103581	1S3E08AD -04028	WD	101	ROW	3P	2001	1693	0.04	171,510	125,000	296,510	7/2/2021	U	320,000	320,000	0.93
R053	R113465	2021139625	1S3E08AD -04036	WD	101	ROW	3P	2000	1568	0.04	160,250	125,000	285,250	9/14/2021	AR	340,000	340,000	0.84
R053	R113477	2021134206	1S3E08AD -04049	WD	101	ROW	3P	2001	1552	0.04	159,150	125,000	284,150	8/27/2021	AR	340,000	340,000	0.84
R053	R113483	2021113090	1S3E08AD -04055	WD	101	ROW	3P	2000	1696	0.05	161,270	125,000	286,270	7/19/2021	RM	350,000	350,000	0.82
R053	R494197	2021146658	1S3E08AD -04166	WD	101	ROW	3P	2004	1393	0.04	149,490	125,000	274,490	9/28/2021	AR	390,000	390,000	0.70
R053	R494208	2021094726	1S3E08AD -04177	WD	101	ROW	3P	2004	1396	0.04	145,430	125,000	270,430	6/6/2021	AR	340,000	340,000	0.80
R053	R494215	2021152620	1S3E08AD -04064	WD	101	ROW	3P	2006	1627	0.07	172,510	132,500	305,010	10/11/2021	AR	430,500	430,500	0.71
R053	R494235	2021056905	1S3E08AD -04149	WD	101	ROW	3P	2005	1386	0.05	156,760	125,000	281,760	4/2/2021	U	331,000	340,930	0.83
R053	R494258	2021102661	1S3E08AD -04126	WD	101	ROW	3P	2005	1396	0.05	151,270	125,000	276,270	6/29/2021	AR	369,900	369,900	0.75
R053	R494260	2021099457	1S3E08AD -04124	WD	101	ROW	3P	2004	1388	0.04	149,480	125,000	274,480	6/21/2021	AR	350,000	350,000	0.78
R053	R494262	2021146681	1S3E08AD -04122	WD	101	ROW	3P	2004	1712	0.04	186,730	125,000	311,730	9/28/2021	AR	376,000	376,000	0.83
R053	R494275	2021140149	1S3E08AD -04110	WD	101	ROW	3P	2006	1872	0.04	193,280	125,000	318,280	9/13/2021	U	334,000	334,000	0.95
R053	R494276	2021153970	1S3E08AD -04109	WD	101	ROW	3P	2006	1872	0.04	193,780	125,000	318,780	10/13/2021	U	375,000	375,000	0.85
R053	R494279	2021058328	1S3E08AD -04106	WD	101	ROW	3P	2006	1872	0.06	193,780	125,000	318,780	3/12/2021	U	324,000	343,440	0.93
R053	R494298	2021115587	1S3E08AD -04087	WD	101	ROW	3P	2005	1396	0.05	151,270	125,000	276,270	7/27/2021	AR	375,500	375,500	0.74
R053	R558183	2021131162	1S3E08CB -00405	WD	101	ROW	3	2006	1376	0.03	150,180	125,000	275,180	8/26/2021	U	321,000	321,000	0.86
R053	R558188	2021080802	1S3E08CB -00410	WD	101	ROW	3	2006	1600	0.04	179,710	125,000	304,710	5/14/2021	U	325,000	328,250	0.93
R054	R517420	2021073306	1S3E09AD -06402	WD	101	ROW	3	2004	1509	0.08	174,370	138,500	312,870	5/4/2021	U	350,000	353,500	0.89
R055	R116368	2021128246	1S3E17AD -16200	WD	101	ROW	4	1976	1090	0.10	139,960	144,250	284,210	8/19/2021	U	315,900	315,900	0.90
R055	R116392	2021069777	1S3E17AD -18500	WD	101	ROW	3	1975	1416	0.09	129,950	136,500	266,450	4/21/2021	R4	318,000	327,540	0.81
R055	R116398	2021180715	1S3E17AD -19100	WD	101	ROW	3	1975	1400	0.11	143,270	152,000	295,270	12/13/2021	U	300,000	300,000	0.98
R055	R116407	2021087291	1S3E17AC -00100	WD	101	ROW	3	1977	1178	0.11	112,900	144,250	257,150	6/2/2021	U	305,000	305,000	0.84
R055	R116586	2021086694	1S3E17AC -02700	WD	101	ROW	3P	1978	1088	0.13	131,030	152,000	283,030	5/28/2021	U	330,000	333,300	0.85
R055	R116592	2022012362	1S3E17AC -03300	WD	101	ROW	3	1978	1360	0.15	148,430	159,750	308,180	10/20/2021	R4	380,000	380,000	0.81
R055	R116609	2021027154	1S3E17AC -05000	WD	101	ROW	4	1979	1088	0.10	158,530	144,250	302,780	2/17/2021	R4	320,000	345,600	0.88
R055	R116768	2021081560	1S3E17AC -09100	WD	101	ROW	4	1980	1768	0.10	182,630	144,250	326,880	5/19/2021	U	361,000	364,610	0.90
R055	R116773	2021119563	1S3E17AB -01100	WD	101	ROW	4	1979	1360	0.12	141,020	152,000	293,020	7/30/2021	RM	350,000	350,000	0.84
R056	R502962	2021080871	1S3E16CA -10116	WD	101	ROW	4N	2004	1465	0.06	190,570	132,500	323,070	5/21/2021	U	372,000	375,720	0.86
R056	R502964	2021182033	1S3E16CA -10118	WD	101	ROW	4N	2004	1465	0.06	190,570	132,500	323,070	12/16/2021	U	325,000	325,000	0.99
R056	R502976	2021028413	1S3E16CA -10131	WD	101	ROW	4N	2004	1291	0.05	177,650	132,500	310,150	2/10/2021	RM	380,000	410,400	0.76
R056	R502977	2021186403	1S3E16CA -10132	WD	101	ROW	4N	2004	1291	0.05	177,650	132,500	310,150	12/28/2021	AR	379,000	379,000	0.82
R057	R185293	2021100044	1S3E18DA -05719	WD	101	ROW	4N	1999	1820	0.07	173,670	158,750	332,420	6/25/2021	U	390,000	390,000	0.85
R060	R489782	2021073379	1N3E28AB -06900	WD	101	ROW	3	2001	1496	0.04	97,360	151,250	248,610	5/3/2021	RM	335,300	338,653	0.73
R060	R489783	2021097209	1N3E28AB -07000	WD	101	ROW	3	2001	1496	0.04	99,750	151,250	251,000	6/19/2021	U	280,000	280,000	0.90
R060	R489794	2021134730	1N3E28AB -08300	WD	101	ROW	3	2001	1496	0.06	97,540	151,250	248,790	8/28/2021	AR	353,000	353,000	0.70
R060	R518130	2021110297	1N3E28AD -06300	WD	101	ROW	3P	2003	1929	0.08	126,700	170,500	297,200	7/16/2021	RM	385,000	385,000	0.77
R060	R518137	2021030777	1N3E28AD -07000	WD	101	ROW	3P	2003	1540	0.09	115,320	179,750	295,070	2/22/2021	U	320,000	345,600	0.85
R060	R518140	2021061862	1N3E28AD -07300	WD	101	ROW	4N	2003	1929	0.06	132,900	161,250	294,150	4/13/2021	U	340,000	350,200	0.84
R060	R518150	2021036685	1N3E28AD -08300	WD	101	ROW	4N	2004	1901	0.08	134,760	170,500	305,260	3/3/2021	U	345,000	365,700	0.83
R060	R518158	2021182835	1N3E28AD -09100	SWD	101	ROW	3P	2004	1728	0.04	127,420	161,250	288,670	12/16/2021	U	330,000	330,000	0.87
R060	R518161	2021101604	1N3E28AD -09400	WD	101	ROW	3P	2004	1428	0.05	116,780	161,250	278,030	6/24/2021	U	308,000	308,000	0.90
R060	R518165	20211165126	1N3E28AD -09800	WD	101	ROW	3P	2004	1420	0.04	110,830	161,250	272,080	11/3/2021	AR	337,000	337,000	0.81
R060	R518179	2021110279	1N3E28AD -11200	WD	101	ROW	3P	2004	1684	0.09	119,390	170,500	289,890	7/14/2021	RM	355,000	355,000	0.82
R060	R543866	2021082551	1N3E28AD -05417	WD	101	ROW	3P	2005	1901	0.06	130,660	161,250	291,910	5/20/2021	RM	360,000	363,600	0.80
R060	R543867	2021111675	1N3E28AD -05418	WD	101	ROW	3P	2005	1194	0.03	104,890	161,250	266,140	7/16/2021	U	310,000	310,000	0.86
R060	R543879	2021087335	1N3E28AD -05430	WD	101	ROW	3P	2005	1728	0.03	130,120	161,250	291,370	6/2/2021	U	335,000	335,000	0.87
R060	R543882	2021061188	1N3E28AD -05433	WD	101	ROW	3P	2005	1728	0.03	129,700	161,250	290,950	4/8/2021	U	290,000	298,700	0.97
R060	R574765	2021045801	1N3E28AC -01100	SWD	101	ROW	3P	2006	1440	0.04	118,810	161,250	280,060	3/17/2021	U	279,900	296,694	0.94
R060	R574766	2021146267	1N3E28AC -01200	WD	101	ROW	3P	2006	1806	0.04	133,160	161,250	294,410	9/28/2021	U	335,000	335,000	0.88
R060	R574773	2021099218	1N3E28AC -01900	WD	101	ROW	3P	2006	1440	0.04	116,360	161,250	277,610	6/4/2021	U	315,000	315,000	0.88
R060	R574774	2021180517	1N3E28AC -02000	WD	101	ROW	3P	2006	1440	0.04	118,810	161,250	280,060	12/13/2021	U	320,000	320,000	0.88
R060	R574776	2022003674	1N3E28AC -02200	WD	101	ROW	3P	2006	1901	0.07	131,900	170,500	302,400	12/28/2021	AR	371,830	371,830	0.81

6/23/2022

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Row House Sales 2021

2022 Ratio Study (2021 Sales) - Row House
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Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Imp Type	Const Class	Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale* Type	Sale Price	Adj Price	Adj Ratio
R060	R574782	2021080562	1N3E28AC -02800	WD	101	ROW	3P	2006	1806	0.08	133,680	170,500	304,180	5/19/2021	U	343,000	346,430	0.88
R060	R574792	2021139798	1N3E28AC -03800	WD	101	ROW	3P	2006	1806	0.07	130,060	161,250	291,310	9/10/2021	AR	358,300	358,300	0.81
R060	R574810	2021034861	1N3E28AC -05800	SWD	101	ROW	3P	2008	1420	0.02	114,910	161,250	276,160	2/4/2021	U	271,000	292,680	0.94
R060	R574813	2021036447	1N3E28AC -06100	WD	101	ROW	3P	2008	1420	0.02	115,940	161,250	277,190	2/25/2021	U	290,000	313,200	0.89
R060	R574814	2021086229	1N3E28AC -06200	WD	101	ROW	3P	2008	1901	0.05	138,670	161,250	299,920	6/1/2021	RM	365,000	365,000	0.82
R060	R574824	2021115526	1N3E28AC -07300	SWD	101	ROW	3P	2007	1806	0.04	131,730	161,250	292,980	7/26/2021	U	341,000	341,000	0.86
R062	R161164	2021139718	1N3E28CC -01347	WD	101	ROW	3P	1999	1434	0.10	144,170	142,750	286,920	9/9/2021	U	340,000	340,000	0.84
R062	R161329	2021069587	1N3E33AA -08700	WD	101	ROW	3P	1997	1354	0.04	147,750	151,250	299,000	4/28/2021	U	309,000	318,270	0.94
R062	R161333	2021131315	1N3E33AA -09100	WD	101	ROW	3P	1997	1254	0.05	142,640	151,250	293,890	8/26/2021	U	341,000	341,000	0.86
R062	R161356	2021002906	1N3E33AA -07500	WD	101	ROW	3P	1999	1434	0.04	150,840	154,750	305,590	1/5/2021	U	310,000	350,299	0.87
R062	R161425	2021067689	1N3E33AB -03200	WD	121	ROW	5	2001	1688	0.04	226,270	148,750	375,020	4/26/2021	U	365,000	375,950	1.00
R062	R161458	2021131323	1N3E33AB -05900	WD	121	ROW	4N	2002	1540	0.05	162,460	148,750	311,210	8/25/2021	AR	375,000	375,000	0.83
R062	R161470	2021065062	1N3E33AB -07200	WD	121	ROW	4N	2005	1782	0.06	186,800	148,750	335,550	4/19/2021	U	395,500	407,365	0.82
R062	R161472	2021171495	1N3E33AB -07400	SWD	121	ROW	4N	2005	1548	0.05	174,480	148,750	323,230	11/22/2021	U	355,000	355,000	0.91
R062	R582364	2021175004	1N3E33AA -05604	WD	121	ROW	4P	2007	3128	0.30	359,110	187,500	546,610	11/30/2021	U	540,000	540,000	1.01
R063	R125280	2021055308	1N3E35DC -03500	WD	101	ROW	3P	1982	1282	0.11	151,970	161,000	312,970	4/1/2021	U	325,000	334,750	0.93
R063	R544188	2021165730	1N3E25CA -04304	WD	121	ROW	3P	2006	1702	0.05	175,990	136,250	312,240	8/21/2021	U	313,500	313,500	1.00
R063	R557687	2021087315	1N3E26DA -00807	WD	101	ROW	3	2006	1109	0.05	128,300	133,750	262,050	6/2/2021	AR	325,000	325,000	0.81
R063	R557719	2021122402	1N3E26DA -00839	WD	101	ROW	3	2006	1416	0.05	148,390	136,250	284,640	8/6/2021	AR	338,000	338,000	0.84
R063	R557720	2021113214	1N3E26DA -00840	WD	101	ROW	3	2006	1338	0.05	145,570	133,750	279,320	7/20/2021	U	325,000	325,000	0.86
R063	R564736	2021062190	1N3E25CA -01502	WD	101	ROW	3	2007	1720	0.06	184,710	140,250	324,960	4/13/2021	U	345,000	355,350	0.91
R063	R564737	2021136628	1N3E25CA -01503	WD	101	ROW	3	2007	1720	0.05	184,710	140,250	324,960	9/8/2021	AR	385,000	385,000	0.84
R063	R578837	2021028555	1N3E25DB -01002	WD	101	ROW	3	2007	1600	0.05	157,320	134,250	291,570	2/10/2021	U	325,000	351,000	0.83
R063	R589734	2021152757	1N3E25CB -01501	WD	101	ROW	3P	2007	1502	0.06	162,960	134,250	297,210	10/6/2021	U	349,990	349,990	0.85
R063	R675929	2021134195	1N3E25CA -06104	WD	101	ROW	5N	2017	1660	0.02	259,170	192,500	451,670	8/20/2021	U	472,000	472,000	0.96
R073	R183024	2021054925	1N2E25BC -04400	WD	101	ROW	4	1972	1866	0.05	202,430	158,500	360,930	3/30/2021	U	334,900	354,994	1.02
R073	R183035	2021010370	1N2E25BC -03000	WD	101	ROW	4	1973	1312	0.03	143,180	147,500	290,680	1/19/2021	U	280,000	316,399	0.92
R073	R183045	2021057883	1N2E25BC -02400	WD	101	ROW	4	1972	1664	0.05	173,650	147,500	321,150	4/8/2021	U	315,000	324,450	0.99
R073	R183046	2021025884	1N2E25BC -02300	WD	101	ROW	4	1976	1200	0.06	132,590	147,500	280,090	2/5/2021	U	267,500	288,900	0.97
R073	R183065	2021142990	1N2E25BC -00500	WD	101	ROW	4	1973	1946	0.05	177,130	147,500	324,630	9/22/2021	U	369,000	369,000	0.88
R073	R276752	2021181436	1N2E23CB -00500	WD	101	ROW	3P	1972	1284	0.06	135,130	140,000	275,130	12/15/2021	U	265,000	265,000	1.04
R073	R276768	2021173485	1N2E23CB -01200	WD	101	ROW	3P	1972	1284	0.06	114,390	140,000	254,390	11/23/2021	AR	315,000	315,000	0.81
R073	R276772	2021172298	1N2E23CB -02300	WD	101	ROW	3P	1972	1284	0.07	113,410	140,000	253,410	11/22/2021	AR	312,500	312,500	0.81
R073	R276799	2021133433	1N2E23CB -03800	WD	101	ROW	3P	1973	887	0.04	95,260	140,000	235,260	8/31/2021	U	246,000	246,000	0.96
R073	R276820	2021082796	1N2E23CB -08900	WD	101	ROW	3P	1975	1321	0.05	114,940	140,000	254,940	5/25/2021	U	295,000	297,950	0.86
R073	R276822	2021124505	1N2E23CB -09100	WD	101	ROW	3P	1975	1929	0.05	149,660	140,000	289,660	8/12/2021	U	300,000	300,000	0.97
R073	R276835	2021147524	1N2E23CB -07300	WD	101	ROW	3P	1974	1492	0.06	127,400	140,000	267,400	9/30/2021	U	305,000	305,000	0.88
R074	R255887	2021119504	1N2E24DC -00207	WD	101	ROW	3	2002	1700	0.04	159,190	136,250	295,440	7/16/2021	U	335,000	335,000	0.88
R074	R255888	2021069272	1N2E24DC -00208	WD	101	ROW	3	2002	1176	0.04	125,270	136,250	261,520	4/28/2021	U	293,000	301,790	0.87
R074	R255897	2021118549	1N2E24DC -00214	WD	101	ROW	3	2003	1286	0.04	132,670	136,250	268,920	7/29/2021	AR	325,000	325,000	0.83
R074	R255920	20211173750	1N2E24DC -00220	WD	101	ROW	3	2002	1442	0.04	143,190	136,250	279,440	11/26/2021	AR	345,000	345,000	0.81
R074	R255959	2021089094	1N2E24DC -00243	WD	101	ROW	3	2003	1554	0.04	149,410	136,250	285,660	5/28/2021	U	270,000	272,700	1.05
R074	R256021	2021062396	1N2E24DC -00278	WD	101	ROW	3P	2003	1424	0.06	149,400	136,250	285,650	4/16/2021	U	335,000	345,050	0.83
R074	R263536	2021003371	1N3E30CD -01102	WD	101	ROW	3P	1999	1948	0.04	162,430	132,250	294,680	1/5/2021	U	305,000	344,649	0.86
R074	R629084	2021172300	1N3E30BC -00302	WD	101	ROW	3	2016	1408	0.05	157,890	142,250	300,140	11/11/2021	U	340,000	340,000	0.88
R074	R629085	2021078840	1N3E30BC -00303	WD	101	ROW	3	2016	1352	0.07	157,750	150,500	308,250	5/13/2021	U	330,000	333,300	0.92
R074	R629086	2021122008	1N3E30BC -00304	WD	101	ROW	3	2016	1352	0.08	157,750	150,500	308,250	8/7/2021	U	315,000	315,000	0.98
R075	R258796	2021125161	1N2E28BD -00203	WD	101	ROW	4N	1999	1884	0.02	232,660	155,000	387,660	8/13/2021	RM	410,000	410,000	0.95
R075	R258798	2021119567	1N2E28BD -00205	WD	101	ROW	4N	1999	1884	0.02	228,110	155,000	383,110	7/26/2021	U	379,000	379,000	1.01
R075	R258801	2021003683	1N2E28BD -00208	WD	101	ROW	4N	1999	1897	0.02	207,370	155,000	362,370	1/7/2021	RM	357,500	403,974	0.90
R076	R161722	2021134226	1N2E27BB -03307	WD	101	ROW	4N	2000	1228	0.04	154,290	125,000	279,290	9/2/2021	RM	340,000	340,000	0.82
R076	R508023	2021101231	1N2E27CD -04901	WD	101	ROW	3	2003	1324	0.06	149,450	121,000	270,450	6/24/2021	RM	340,000	340,000	0.80

6/23/2022

*Sale Type: R – Confirmed. A, U, Z - Unconfirmed

Row House Sales 2021

2022 Ratio Study (2021 Sales) - Row House
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Imp Type	Const Class	Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale* Type	Sale Price	Adj Price	Adj Ratio
R077	R125332	2021053922	1N2E26CD -16304	WD	101	ROW	3	2000	1476	0.09	147,700	148,500	296,200	3/31/2021	U	315,000	333,900	0.89
R077	R125334	2021099039	1N2E26CD -16306	WD	101	ROW	3P	2000	1476	0.07	158,440	140,000	298,440	6/23/2021	U	350,000	350,000	0.85
R079	R106276	2021152207	1N3E31CD -04209	WD	121	ROW	3	1998	1066	0.04	121,040	130,000	251,040	10/8/2021	RM	311,700	311,700	0.81
R079	R106281	2021058191	1N3E31CD -04214	WD	121	ROW	3	1998	1066	0.05	121,040	130,000	251,040	4/7/2021	RM	310,000	319,300	0.79
R079	R106288	2021070941	1N3E31CD -04221	WD	121	ROW	3	1999	1066	0.03	122,730	132,500	255,230	4/18/2021	RD	313,000	322,390	0.79
R079	R502938	2021156732	1N3E31CD -03506	WD	121	ROW	3	2003	1222	0.03	133,910	132,500	266,410	10/14/2021	U	299,900	299,900	0.89
R079	R531423	2021070949	1N3E31BC -02105	WD	101	ROW	3	2004	896	0.05	111,810	132,500	244,310	5/1/2021	U	285,000	287,850	0.85
R079	R532212	2021072404	1N3E31DC -06601	WD	121	ROW	3	2004	1236	0.04	142,070	131,000	273,070	5/5/2021	U	290,000	292,900	0.93
R079	R532217	2021097578	1N3E31DC -06606	WD	121	ROW	3	2004	1236	0.05	139,340	132,500	271,840	6/16/2021	AR	340,000	340,000	0.80
R079	R578894	2021016472	1N3E30DC -01305	WD	101	ROW	3P	2007	1592	0.07	189,170	140,500	329,670	1/7/2021	AR	390,000	440,699	0.75
R079	R578898	2021152462	1N3E30DC -01309	WD	101	ROW	3P	2008	1592	0.07	194,530	140,500	335,030	10/11/2021	U	395,000	395,000	0.85
R079	R578919	2021140450	1N3E30DC -01317	WD	101	ROW	3P	2009	1596	0.06	187,830	132,500	320,330	9/3/2021	U	360,000	360,000	0.89
R079	R578926	2021050362	1N3E30DC -01324	WD	101	ROW	3P	2007	1596	0.06	183,300	132,500	315,800	3/25/2021	U	315,000	333,900	0.95
R080	R583644	2021135399	1N2E36DA -05102	WD	101	ROW	3P	2008	1556	0.03	181,840	132,500	314,340	9/1/2021	U	319,000	319,000	0.99
R080	R583649	2021142107	1N2E36DA -05107	WD	101	ROW	3P	2008	1528	0.04	180,080	132,500	312,580	9/17/2021	U	340,000	340,000	0.92
R080	R682611	2021116174	1N2E36DA -04902	WD	101	ROW	4N	2021	1603	0.05	47,610	132,500	180,110	7/23/2021	RM	390,000	390,000	0.46
R080	R682612	2021106686	1N2E36DA -04903	WD	101	ROW	4N	2021	1583	0.04	47,470	132,500	179,970	7/7/2021	RM	400,000	400,000	0.45
R081	R575474	2021111056	1S3E06CA -04911	WD	101	ROW	3P	2007	1649	0.13	212,010	162,500	374,510	6/25/2021	RM	410,000	410,000	0.91
R081	R600430	2021111839	1S3E06DC -07707	WD	101	ROW	3P	2008	2039	0.12	239,630	155,000	394,630	7/17/2021	RM	415,000	415,000	0.95
R084	R144054	2022002022	1N2E36CA -09705	WD	101	ROW	3	2004	1628	0.02	149,520	136,250	285,770	12/28/2021	U	330,000	330,000	0.87
R084	R144056	2021153354	1N2E36CA -09707	WD	101	ROW	3	2004	1628	0.05	149,520	136,250	285,770	10/13/2021	AR	354,000	354,000	0.81
R084	R170019	2021123251	1N2E36CA -09604	WD	101	ROW	4	1999	1300	0.03	161,710	136,250	297,960	8/5/2021	U	341,000	341,000	0.87
R084	R529969	2021020330	1N2E36CA -10601	WD	101	ROW	3P	2004	1356	0.03	138,070	136,250	274,320	2/3/2021	U	289,900	313,092	0.88
R084	R529970	2021107033	1N2E36CA -10602	WD	101	ROW	3P	2004	1016	0.02	119,470	136,250	255,720	7/6/2021	U	300,000	300,000	0.85
R084	R529973	2021174904	1N2E36CA -10605	WD	101	ROW	3P	2004	1356	0.03	138,070	136,250	274,320	11/29/2021	AR	348,000	348,000	0.79
R084	R529981	2021079128	1N2E36CA -10613	WD	101	ROW	3P	2005	1166	0.04	130,580	136,250	266,830	5/18/2021	RM	345,000	348,450	0.77
R084	R529985	2021164462	1N2E36CA -10617	WD	101	ROW	3P	2005	1166	0.04	130,580	136,250	266,830	11/1/2021	AR	342,500	342,500	0.78
R084	R596237	2021166284	1N2E35DA -00104	WD	101	ROW	4N	2011	1707	0.06	186,900	136,250	323,150	11/2/2021	AR	430,000	430,000	0.75
R084	R596240	2021025948	1N2E36CB -09101	WD	101	ROW	3P	2014	1568	0.05	175,150	136,250	311,400	2/15/2021	RM	369,000	398,520	0.78
R084	R702199	2021171041	1N2E35DB -07603	WD	101	ROW	3P	2021	1559	0.04	38,440	130,750	169,190	11/22/2021	RM	349,900	349,900	0.48
R084	R702201	2021108227	1N2E35DB -07605	WD	101	ROW	3P	2021	1655	0.05	39,650	130,750	170,400	7/12/2021	RM	424,900	424,900	0.40
R084	R702214	2021116212	1N2E35DB -07618	WD	101	ROW	3P	2021	1655	0.05	118,950	133,750	252,700	7/29/2021	RM	424,900	424,900	0.59
R084	R702215	2021044193	1N2E35DB -07619	WD	101	ROW	3P	2021	1559	0.04	115,300	133,750	249,050	3/16/2021	RM	399,900	423,894	0.59
R084	R702216	2021059308	1N2E35DB -07620	WD	101	ROW	3P	2021	1559	0.04	115,300	133,750	249,050	4/12/2021	RM	399,900	411,897	0.60
R084	R702217	2021177184	1N2E35DB -07621	WD	101	ROW	3P	2021	1335	0.05	106,300	133,750	240,050	12/7/2021	RM	349,900	349,900	0.69
R084	R702222	2021107796	1N2E35DB -07626	WD	101	ROW	3P	2021	1655	0.05	39,650	133,750	173,400	7/12/2021	RM	424,900	424,900	0.41
R084	R702223	2021122092	1N2E35DB -07627	WD	101	ROW	3P	2021	1559	0.04	38,440	133,750	172,190	8/9/2021	RM	402,900	402,900	0.43
R084	R702224	2021172854	1N2E35DB -07628	WD	101	ROW	3P	2021	1559	0.04	38,440	133,750	172,190	11/23/2021	RM	349,900	349,900	0.49
R084	R702226	2021108424	1N2E35DB -07630	WD	101	ROW	3P	2021	1655	0.05	39,650	133,750	173,400	7/13/2021	RM	424,900	424,900	0.41
R084	R702227	2021066772	1N2E35DB -07631	WD	101	ROW	3P	2021	1559	0.04	38,440	133,750	172,190	4/23/2021	RM	399,900	411,897	0.42
R084	R702229	2021108152	1N2E35DB -07633	WD	101	ROW	3P	2021	1335	0.05	35,440	133,750	169,190	7/7/2021	RM	402,900	402,900	0.42
R087	R103910	2021147089	1S2E02CD -04114	WD	101	ROW	3	2000	1268	0.02	139,410	124,000	263,410	9/22/2021	U	280,000	280,000	0.94
R087	R207537	2021078637	1S2E02CC -10800	WD	101	ROW	3	1988	1096	0.06	96,700	125,000	221,700	5/13/2021	RM	250,000	252,500	0.88
R087	R207545	2021033380	1S2E02CC -11600	WD	101	ROW	3	1988	1250	0.06	105,610	125,000	230,610	2/26/2021	RM	259,900	280,692	0.82
R087	R207555	2021163201	1S2E02CC -12600	WD	101	ROW	3	1988	1096	0.06	96,700	125,000	221,700	11/1/2021	U	239,900	239,900	0.92
R087	R207561	2021032958	1S2E02CC -13200	WD	101	ROW	3	1988	1096	0.06	96,700	125,000	221,700	2/23/2021	RM	209,900	226,692	0.98
R087	R207563	2021139650	1S2E02CC -13400	WD	101	ROW	3	1988	1250	0.06	79,200	125,000	204,200	9/11/2021	RM	256,500	256,500	0.80
R087	R620743	2021096269	1S2E02CD -03903	WD	101	ROW	4	2020	1008	0.03	185,850	125,000	310,850	6/17/2021	U	349,900	349,900	0.89
R089	R491430	2021016681	1N2E34DD -16503	WD	121	ROW	3	2001	1272	0.06	141,970	136,250	278,220	1/27/2021	AR	315,000	355,949	0.78
R089	R520002	2021092484	1N2E34CC -02301	WD	101	ROW	3	2004	1556	0.05	167,000	136,250	303,250	6/13/2021	U	335,000	335,000	0.91
R089	R538588	2021174307	1N2E34AA -06804	WD	101	ROW	3	2004	1424	0.08	153,400	144,500	297,900	11/30/2021	RM	365,000	365,000	0.82
R089	R538589	2021097623	1N2E34AA -06805	WD	101	ROW	3	2004	1420	0.06	153,170	136,250	289,420	6/22/2021	AR	360,000	360,000	0.80
R089	R599461	2021172318	1N2E34AD -08801	WD	101	ROW	3P	1950	1220	0.16	172,670	177,500	350,170	11/24/2021	U	390,000	390,000	0.90

6/23/2022

*Sale Type: R – Confirmed. A, U, Z - Unconfirmed

Row House Sales 2021

4

2022 Ratio Study (2021 Sales) - Row House
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Imp Type	Const Class	Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale* Type	Sale Price	Adj Price	Adj Ratio
R091	R261362	2021082701	1S2E15AB -09903	WD	101	ROW	3P	2014	1642	0.06	170,330	123,000	293,330	5/24/2021	AR	369,900	373,599	0.79
R091	R274662	2021133911	1S2E15AA -03833	WD	101	ROW	3	2004	1394	0.06	128,130	125,000	253,130	8/26/2021	AR	335,000	335,000	0.76
R091	R486900	2021114536	1S2E14BB -02205	WD	101	ROW	3P	2001	1242	0.04	121,760	121,000	242,760	7/14/2021	RM	305,000	305,000	0.80
R091	R486902	2021023999	1S2E14BB -02207	WD	101	ROW	3N	2001	1242	0.04	121,760	121,000	242,760	2/8/2021	RM	258,000	278,640	0.87
R091	R495890	2021101741	1S2E15AD -08504	WD	101	ROW	3P	2021	1492	0.03	104,340	122,500	226,840	6/21/2021	RM	347,400	347,400	0.65
R091	R495891	2021126138	1S2E15AD -08505	WD	101	ROW	3P	2021	1492	0.03	104,340	122,500	226,840	5/20/2021	RM	339,100	342,491	0.66
R091	R500002	2021040351	1S2E15AA -08905	WD	101	ROW	3	2002	1648	0.06	157,270	125,000	282,270	2/28/2021	U	316,500	341,820	0.83
R091	R552393	2021090801	1S2E14BB -02501	WD	101	ROW	3	2006	1318	0.05	128,980	122,500	251,480	6/4/2021	AR	310,000	310,000	0.81
R091	R561199	2021084707	1S2E14BB -07404	WD	101	ROW	3	2006	1318	0.04	133,080	122,500	255,580	5/25/2021	AR	315,000	318,150	0.80
R091	R561201	2021061921	1S2E14BB -07406	WD	101	ROW	3	2006	1104	0.03	121,320	125,000	246,320	4/13/2021	AR	305,000	314,150	0.78
R091	R625171	2021087383	1S2E15AA -03848	WD	101	ROW	3P	2010	1488	0.02	165,060	125,000	290,060	6/1/2021	U	305,000	305,000	0.95
R091	R625172	2021175653	1S2E15AA -03849	WD	101	ROW	3P	2010	1333	0.03	155,580	125,000	280,580	11/22/2021	U	310,000	310,000	0.91
R092	R275626	2021063298	1S2E14AC -01722	WD	101	ROW	3	2001	1530	0.06	147,740	125,000	272,740	4/14/2021	U	315,000	324,450	0.84
R092	R275629	2021076001	1S2E14AC -01726	WD	101	ROW	3	2000	1398	0.06	136,900	125,000	261,900	5/7/2021	AR	325,000	328,250	0.80
R092	R275631	2021127056	1S2E14AC -01728	WD	101	ROW	4N	2000	1620	0.05	162,520	125,000	287,520	8/10/2021	U	325,000	325,000	0.88
R092	R517143	2021090046	1S2E23AB -08105	WD	101	ROW	3	2004	1324	0.06	142,630	132,500	275,130	6/9/2021	U	318,000	318,000	0.87
R092	R517156	2021147027	1S2E23AB -08121	WD	101	ROW	3	2005	1515	0.08	180,620	140,000	320,620	9/27/2021	AR	388,900	388,900	0.82
R092	R565221	2021044428	1S2E23BB -00121	WD	101	ROW	3	2010	1479	0.05	173,380	125,000	298,380	3/15/2021	U	341,000	361,460	0.83
R092	R565222	2021080704	1S2E23BB -00122	WD	101	ROW	3	2010	1397	0.04	167,790	125,000	292,790	5/20/2021	U	340,000	343,400	0.85
R092	R574874	2021087379	1S2E14AC -02007	WD	101	ROW	3	2008	1559	0.05	179,870	125,000	304,870	5/28/2021	U	335,000	338,350	0.90
R092	R574881	2021160803	1S2E14AC -02014	WD	101	ROW	3	2008	1559	0.05	175,460	125,000	300,460	10/27/2021	U	345,000	345,000	0.87
R092	R577966	2021163212	1S2E14DC -01607	WD	101	ROW	3	2008	1420	0.04	164,020	125,000	289,020	11/2/2021	AR	359,625	359,625	0.80
R092	R577967	2021087373	1S2E14DC -01608	WD	101	ROW	3	2008	1420	0.04	164,020	125,000	289,020	6/4/2021	AR	345,000	345,000	0.84
R092	R577972	2021132610	1S2E14DC -01613	WD	101	ROW	3	2008	1468	0.05	167,830	125,000	292,830	8/23/2021	AR	365,000	365,000	0.80
R095	R532153	2021071577	1S3E07DC -01032	WD	121	ROW	3	2004	970	0.06	86,870	143,750	230,620	4/3/2021	U	259,900	267,697	0.86
R095	R532159	2021149948	1S3E07DC -01038	WD	121	ROW	3	2005	970	0.05	91,120	143,750	234,870	10/6/2021	AR	310,000	310,000	0.76
R095	R532160	2021012118	1S3E07DC -01039	WD	121	ROW	3P	2004	970	0.05	86,870	143,750	230,620	1/20/2021	RM	257,000	290,410	0.79
R095	R532161	2021094527	1S3E07DC -01040	WD	121	ROW	3	2004	970	0.05	86,870	143,750	230,620	6/16/2021	AR	284,000	284,000	0.81
R095	R532163	2021168731	1S3E07DC -01042	WD	121	ROW	3	2004	970	0.07	86,870	152,500	239,370	11/15/2021	AR	320,000	320,000	0.75
R096	R516911	2021081333	1S3E07BA -01008	WD	101	ROW	3P	2004	1382	0.06	158,560	121,250	279,810	5/20/2021	AR	350,000	353,500	0.79
R098	R168794	2021051090	1S2E10DD -08300	WD	101	ROW	3	1987	896	0.06	118,050	121,250	239,300	3/24/2021	RM	214,500	227,370	1.05
R098	R168800	2021029829	1S2E10DD -08900	WD	101	ROW	3	1985	896	0.06	118,050	121,250	239,300	2/11/2021	RM	219,900	237,492	1.01
R098	R313335	2021028492	1S2E10AA -02903	WD	121	ROW	3	1998	1214	0.07	137,730	121,250	258,980	2/18/2021	RM	277,500	299,700	0.86
R098	R313337	2021156406	1S2E10AA -02905	WD	121	ROW	3	1998	1214	0.07	133,950	121,250	255,200	10/20/2021	AR	320,000	320,000	0.80
R098	R486754	2021039870	1S2E10DD -06209	WD	101	ROW	3P	2003	1397	0.05	173,890	121,250	295,140	3/8/2021	RM	325,000	344,500	0.86
R098	R486761	2021131468	1S2E10DD -06217	WD	101	ROW	3P	2001	1386	0.05	168,760	121,250	290,010	8/26/2021	U	339,500	339,500	0.85
R099	R285818	2021123351	1S2E11DD -05500	WD	101	ROW	4	1981	1170	0.11	154,300	140,500	294,800	7/29/2021	U	325,000	325,000	0.91
R099	R486926	2021143841	1S2E11DB -02707	WD	101	ROW	3	2001	1339	0.07	135,430	121,250	256,680	8/21/2021	AR	339,500	339,500	0.76
R099	R498135	2021053035	1S2E11AA -02202	WD	101	ROW	3P	2002	1044	0.02	125,650	121,250	246,900	3/25/2021	RM	309,000	327,540	0.75
R099	R531079	2021116103	1S2E11AD -06609	WD	101	ROW	3	2004	1480	0.05	151,890	121,250	273,140	7/27/2021	RM	330,000	330,000	0.83
R102	R238444	2021143688	1S2E07CB -02902	WD	101	ROW	4	1995	1248	0.05	175,210	204,500	379,710	9/20/2021	RM	445,000	445,000	0.85
R102	R632750	2021089037	1S2E07CC -00302	WD	101	ROW	4	2011	1852	0.06	280,920	209,500	490,420	6/4/2021	RM	624,000	624,000	0.79
R102	R685512	2021160873	1S2E18CB -14502	WD	101	ROW	5	2021	2570	0.05	141,150	204,500	345,650	10/25/2021	RM	849,950	849,950	0.41
R102	R685513	2021168437	1S2E18CB -14503	WD	101	ROW	5	2021	3160	0.06	121,360	216,500	337,860	11/9/2021	RM	899,900	899,900	0.38
R103	R496201	2021173713	1S2E17CB -17403	WD	101	ROW	3P	2000	1292	0.06	213,940	158,000	371,940	11/26/2021	U	380,000	380,000	0.98
R103	R601258	2021116035	1S2E17DB -09202	WD	101	ROW	3P	2010	1538	0.06	271,440	154,750	426,190	7/24/2021	U	481,000	481,000	0.89
R104	R696754	2021039154	1S2E17BD -03101	WD	101	ROW	5N	2020	1780	0.04	421,750	149,250	571,000	3/4/2021	U	524,900	556,394	1.03
R104	R696755	2021037833	1S2E17BD -03102	WD	101	ROW	5N	2020	1780	0.04	416,460	149,250	565,710	3/4/2021	U	519,900	551,094	1.03
R104	R696757	2021050117	1S2E17BD -03104	WD	101	ROW	5N	2020	1780	0.04	420,750	149,250	570,000	3/25/2021	U	519,900	551,094	1.03
R105	R110586	2021155464	1S2E20DB -05303	WD	101	ROW	3	2003	1464	0.05	201,700	139,000	340,700	10/11/2021	U	368,000	368,000	0.93
R105	R481997	2021102861	1S2E20BB -00103	WD	101	ROW	3	2000	1252	0.05	168,120	136,500	304,620	6/30/2021	RM	372,500	372,500	0.82
R105	R521752	2021102218	1S2E20CA -17703	WD	101	ROW	3	2003	960	0.07	126,330	144,250	270,580	6/23/2021	RM	350,000	350,000	0.77
R105	R549866	2021087265	1S2E20DC -12205	WD	101	ROW	3P	2005	1410	0.06	195,230	140,250	335,480	6/2/2021	U	365,000	365,000	0.92
R105	R704354	2021037409	1S2E20BD -08401	WD	101	ROW	4N	2021	2116	0.10	227,250	167,500	394,750	3/4/2021	RM	555,000	588,300	0.67
R105	R704355	2021037142	1S2E20BD -08402	WD	101	ROW	4N	2021	2160	0.								

2022 Ratio Study (2021 Sales) - Row House
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Imp Type	Const Class	Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale* Type	Sale Price	Adj Price	Adj Ratio
R110	R688427	2021153090	1N1E35DC -18301	WD	101	ROW	4	2019	2856	0.06	510,510	238,000	748,510	10/11/2021	U	865,000	865,000	0.87
R111	R114435	2021069829	1S1E01AB -23207	WD	121	ROW	4	1999	1478	0.02	262,270	230,000	492,270	4/28/2021	RM	517,900	533,437	0.92
R111	R114452	2021089820	1S1E01AB -23224	WD	121	ROW	4	1999	1492	0.02	258,810	230,000	488,810	6/9/2021	U	504,953	504,953	0.97
R111	R114536	2021134692	1S1E02AB -15701	WD	121	ROW	4N	1997	1874	0.06	259,120	241,500	500,620	8/31/2021	RM	665,000	665,000	0.75
R111	R114539	2021059550	1S1E02AB -15704	WD	121	ROW	4N	1997	1874	0.04	259,120	227,000	486,120	4/12/2021	RD	646,000	665,380	0.73
R111	R123141	2021150738	1S1E02AD -04204	WD	101	ROW	4	1994	1628	0.06	241,790	259,000	500,790	9/29/2021	RM	590,000	590,000	0.85
R111	R239249	2021065888	1S1E02AA -02003	WD	101	ROW	3	1997	927	0.03	112,180	224,000	336,180	4/16/2021	RM	390,000	401,700	0.84
R111	R239349	2021056782	1S1E01AB -22101	WD	101	ROW	3P	1997	1275	0.04	210,020	230,000	440,020	4/2/2021	RM	517,000	532,510	0.83
R111	R287010	2021156055	1S1E01AC -17602	WD	101	ROW	3P	1994	1555	0.05	208,300	244,500	452,800	10/18/2021	RM	555,000	555,000	0.82
R111	R645286	2021104083	1S1E01AD -13302	WD	101	ROW	5	2013	2455	0.05	435,960	244,500	680,460	7/2/2021	RM	795,000	795,000	0.86
R111	R672760	2021086264	1S1E01BB -12203	WD	101	ROW	4P	2017	2223	0.04	420,370	227,500	647,870	6/1/2021	RM	700,000	700,000	0.93
R112	R240150	2021133197	1S1E12BB -03401	WD	101	ROW	4N	1999	1212	0.06	226,130	264,500	490,630	8/26/2021	RM	535,000	535,000	0.92
R112	R660824	2021060651	1S1E12BA -04901	WD	101	ROW	5N	2015	2504	0.06	750,270	267,500	1,017,770	4/12/2021	RM	795,000	818,850	1.24
R112	R689093	2021108001	1S1E12AD -07601	WD	101	ROW	3P	2020	1466	0.05	240,440	250,000	490,440	7/12/2021	U	520,000	520,000	0.94
R112	R689095	2021139587	1S1E12AD -07603	WD	101	ROW	3P	2020	1466	0.04	240,440	235,000	475,440	9/12/2021	RM	545,000	545,000	0.87
R113	R106368	2021106909	1S1E12DD -15104	WD	121	ROW	3	1997	1230	0.03	159,750	189,500	349,250	7/6/2021	RM	415,000	415,000	0.84
R113	R167326	2021075598	1S1E12DB -04302	WD	101	ROW	3	1998	1112	0.04	161,540	192,500	354,040	5/6/2021	RM	415,000	419,150	0.84
R113	R167337	2021036867	1S1E12DB -04313	WD	101	ROW	3	1998	1113	0.05	162,000	204,500	366,500	3/2/2021	RM	385,000	408,100	0.90
R113	R195694	2021059859	1S1E12DB -05800	WD	101	ROW	5N	2016	2466	0.06	434,730	216,500	651,230	4/7/2021	RM	655,000	674,650	0.97
R113	R212613	2021116046	1S2E07CC -10500	WD	101	ROW	3	2006	1560	0.06	216,430	216,500	432,930	7/22/2021	U	480,000	480,000	0.90
R113	R239674	2021066088	1S1E12CA -06901	WD	101	ROW	3P	1999	1185	0.05	173,000	201,500	374,500	4/23/2021	RM	400,000	412,000	0.91
R115	R263633	2021087348	1S1E11AB -10000	WD	101	ROW	3P	1980	1648	0.03	270,060	247,000	517,060	5/27/2021	U	510,000	515,100	1.00
R115	R619444	2021154403	1S1E11AA -08002	WD	101	ROW	4P	2019	1904	0.03	455,410	252,500	707,910	7/31/2021	U	680,000	680,000	1.04
R116	R134069	2021036024	1S1E11DB -09018	WD	101	ROW	3P	1995	1267	0.02	153,750	194,000	347,750	3/2/2021	U	345,000	365,700	0.95
R116	R137067	2021144071	1S1E11BD -05400	WD	101	ROW	3P	1983	756	0.05	154,760	212,500	367,260	9/23/2021	U	425,000	425,000	0.86
R120	R238883	2021139540	1S1E23DC -13402	WD	101	ROW	3P	1996	1422	0.05	160,180	244,500	404,680	9/9/2021	AR	515,000	515,000	0.79
R120	R240105	2021098410	1S1E23CC -07201	WD	101	ROW	4	1999	1562	0.06	228,580	259,000	487,580	6/21/2021	U	565,000	565,000	0.86
R120	R488189	2021041809	1S1E26BA -15512	WD	121	ROW	4	2000	1850	0.03	282,930	230,000	512,930	3/11/2021	RM	465,000	492,900	1.04
R120	R490198	2021169966	1S1E23DD -02504	WD	101	ROW	3P	2002	1544	0.04	183,130	220,000	403,130	11/17/2021	RM	535,000	535,000	0.75
R120	R541324	2021160017	1S1E23CD -04408	WD	101	ROW	4	2004	2276	0.05	301,940	244,500	546,440	10/25/2021	U	627,500	627,500	0.87
R120	R541332	2021136086	1S1E23CD -04416	WD	101	ROW	4	2004	1220	0.03	205,550	230,000	435,550	8/27/2021	U	475,000	475,000	0.92
R120	R541341	2021151340	1S1E23CD -04425	WD	101	ROW	4	2005	1220	0.02	203,560	230,000	433,560	10/1/2021	U	474,500	474,500	0.91
R120	R541347	2021141255	1S1E23CD -04431	WD	101	ROW	4	2005	2276	0.05	305,440	244,500	549,940	9/15/2021	U	612,500	612,500	0.90
R120	R573920	2021144056	1S1E26BA -07011	WD	121	ROW	4	2007	1758	0.02	276,190	230,000	506,190	9/15/2021	U	530,000	530,000	0.96
R120	R573921	2021041715	1S1E26BA -07012	WD	121	ROW	4	2007	1636	0.02	266,620	230,000	496,620	3/11/2021	U	480,000	508,800	0.98
R120	R573930	2021102169	1S1E26BA -07021	WD	121	ROW	4	2007	1729	0.02	275,830	230,000	505,830	6/17/2021	U	525,000	525,000	0.96
R120	R573942	2021130543	1S1E26BA -07033	WD	121	ROW	4	2007	1729	0.02	272,230	230,000	502,230	8/23/2021	U	505,000	505,000	0.99
R120	R573943	2021033172	1S1E26BA -07034	WD	121	ROW	4	2007	1758	0.02	274,690	230,000	504,690	2/20/2021	U	515,000	556,200	0.91
R120	R573964	2021060004	1S1E26BA -07055	WD	121	ROW	4N	2007	1758	0.02	262,870	230,000	492,870	4/2/2021	U	515,000	530,450	0.93
R120	R666323	2021036732	1S1E23CA -17203	WD	101	ROW	4N	2016	1778	0.06	277,310	289,000	566,310	3/2/2021	U	673,000	713,380	0.79
R120	R687726	2021101363	1S1E26AA -04301	WD	101	ROW	4P	2019	1854	0.03	345,150	220,000	565,150	6/29/2021	RM	718,000	718,000	0.79
R124	R144466	2021108635	1S1E23AC -08303	WD	121	ROW	3	2000	1387	0.02	170,850	260,000	430,850	7/1/2021	U	490,000	490,000	0.88
R124	R623882	2021009342	1S1E23DB -00707	WD	101	ROW	4P	2010	2093	0.06	383,000	283,000	666,000	1/20/2021	U	728,000	822,639	0.81
R124	R653087	2021032221	1S1E23AC -16901	WD	101	ROW	3P	1927	2306	0.06	247,120	289,000	536,120	2/23/2021	U	600,000	648,000	0.83
R124	R653091	2021109219	1S1E23AD -06001	WD	101	ROW	3P	1926	2409	0.06	271,310	289,000	560,310	7/9/2021	RM	715,000	715,000	0.78
R124	R673169	2021047000	1S1E23AB -14713	WD	101	ROW	4N	2017	1425	0.01	263,810	227,500	491,310	3/18/2021	U	528,000	559,680	0.88
R124	R673609	2021156253	1S1E14DA -14802	WD	101	ROW	4P	2017	2572	0.06	425,770	249,000	674,770	10/19/2021	U	689,900	689,900	0.98
R130	R130792	2021146651	1N2E31AD -10015	WD	101	ROW	4N	2001	1233	0.03	191,330	152,500	343,830	9/28/2021	U	405,000	405,000	0.85
R130	R130797	2021046316	1N2E31AD -10020	WD	101	ROW	4N	2001	1231	0.03	193,580	152,500	346,080	3/12/2021	U	404,900	429,194	0.81
R130	R593478	2021178768	1N2E31AD -07602	WD	101	ROW	4P	2009	1568	0.02	220,200	187,500	407,700	12/8/2021	RM	495,000	495,000	0.82
R130	R674300	2021020408	1N2E31DB -02501	WD	101	ROW	4	2017	1203	0.03	258,910	204,000	462,910	2/2/2021	U	522,000	563,760	0.82
R130	R697035	2021172001	1N2E31AD -04303	WD	101	ROW	4P	2020	1376	0.03	285,060	187,500	472,560	11/22/2021	RM	589,000	589,000	0.80
R131	R177081	2021147755	1S2E06CA -05400	WD	101	ROW	5N	2019	5952	0.45	1,790,540	315,000	2,105,540	9/23/2021	U	2,195,000	2,195,000	0.96
R131	R237401	2021171057	1S2E06BB -06801	WD	101	ROW	3	1992	1640	0.07	235,710	246,250	481,960	11/22/2021	U	550,000	550,000	0.88
R131	R240496	202114316	1S2E06BC -17002	WD	101	ROW												

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Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Imp Type	Const Class	Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale* Type	Sale Price	Adj Price	Adj Ratio
R131	R652167	2021126815	1S2E06BB -08802	WD	101	ROW	4	2014	2749	0.06	467,940	246,250	714,190	8/16/2021	U	770,000	770,000	0.93
R131	R701864	2021059285	1S2E06CA -05201	WD	101	ROW	4	2021	1828	0.02	389,200	215,750	604,950	4/8/2021	U	620,000	638,600	0.95
R131	R701865	2021016519	1S2E06CA -05202	WD	101	ROW	4	2021	1688	0.02	394,000	215,750	609,750	1/26/2021	RM	592,000	668,959	0.91
R132	R556730	2021084541	1N2E32CD -00602	WD	101	ROW	5N	2006	2677	0.05	392,140	224,500	616,640	5/27/2021	U	699,000	705,990	0.87
R132	R704734	2021109450	1S2E06DB -00104	WD	101	ROW	5	2021	2795	0.08	210,170	274,250	484,420	7/13/2021	RM	899,900	899,900	0.54
R133	R503851	2021122781	1S2E05DC -02104	WD	101	ROW	4N	2004	1436	0.05	239,010	166,500	405,510	8/5/2021	U	475,000	475,000	0.85
R133	R611116	2021129968	1S2E05AD -03102	WD	101	ROW	3P	2017	1296	0.04	249,220	177,500	426,720	8/23/2021	U	435,000	435,000	0.98
R133	R641334	2021086170	1S2E05AA -15002	WD	101	ROW	3	2012	1054	0.02	158,630	155,500	314,130	6/1/2021	U	330,000	330,000	0.95
R133	R641335	2021086235	1S2E05AA -15003	WD	101	ROW	3	2012	1054	0.02	158,630	155,500	314,130	6/1/2021	U	350,000	350,000	0.9
R134	R496575	2021109463	1S2E08DA -13303	WD	101	ROW	3	2001	1304	0.04	137,430	138,250	275,680	7/14/2021	AR	372,000	372,000	0.74
R134	R689866	2021088888	1S2E07BD -07101	WD	101	ROW	4	2020	1468	0.03	246,630	233,250	479,880	6/7/2021	U	520,000	520,000	0.92
R134	R689867	2021113115	1S2E07BD -07102	WD	101	ROW	4	2020	1468	0.03	246,630	233,250	479,880	7/22/2021	U	509,000	509,000	0.94
R134	R689868	2021120202	1S2E07BD -07103	WD	101	ROW	4	2020	1468	0.03	246,630	233,250	479,880	8/3/2021	U	509,000	509,000	0.94
R134	R689869	2021121020	1S2E07BD -07104	WD	101	ROW	4	2020	1468	0.03	246,630	233,250	479,880	8/3/2021	U	520,000	520,000	0.92
R135	R234400	2021076353	1N2E32BC -14200	WD	101	ROW	4	2014	1915	0.06	237,070	194,500	431,570	5/12/2021	RM	537,000	542,370	0.8
R135	R491238	2021186520	1N2E32DA -09001	WD	101	ROW	3	2001	1449	0.06	145,860	194,500	340,360	12/20/2021	U	360,000	360,000	0.95
R135	R491239	2021152624	1N2E32DA -09002	WD	101	ROW	3	2001	1405	0.06	148,180	194,500	342,680	10/12/2021	U	375,000	375,000	0.91
R136	R177866	2021171469	1N2E33BA -01400	WD	101	ROW	3	2008	2029	0.06	192,720	139,500	332,220	11/19/2021	AR	390,000	390,000	0.85
R136	R220781	2021130633	1N2E33CD -18201	WD	101	ROW	3P	2002	1363	0.06	137,620	148,000	285,620	8/4/2021	AR	374,000	374,000	0.76
R136	R505620	2021102863	1N2E33DB -02803	WD	101	ROW	3N	2003	1312	0.05	120,950	138,000	258,950	6/29/2021	AR	330,000	330,000	0.78
R136	R690774	2021108836	1N2E33BD -01802	WD	101	ROW	4N	2019	1687	0.06	247,970	138,500	386,470	7/1/2021	U	450,000	450,000	0.86
R137	R212226	2021148469	1S2E04BC -11400	WD	101	ROW	3	2010	1473	0.05	168,460	134,500	302,960	10/4/2021	RM	399,000	399,000	0.76
R137	R550584	2021024010	1S2E09BA -08609	WD	121	ROW	3	2005	1670	0.03	165,110	122,000	287,110	2/9/2021	RM	299,900	323,892	0.89
R137	R550590	2021009534	1S2E09BA -08615	WD	121	ROW	3	2005	1684	0.02	165,960	122,000	287,960	1/19/2021	U	276,000	311,879	0.92
R137	R674452	2021094575	1S2E09CB -03802	WD	101	ROW	3P	2017	1540	0.05	214,090	134,500	348,590	6/16/2021	RM	415,000	415,000	0.84
R138	R505571	2021168656	1S2E04DB -05609	WD	101	ROW	3P	2006	1642	0.07	136,000	148,000	284,000	11/12/2021	AR	376,400	376,400	0.75
R138	R505573	2022002884	1S2E04DB -05611	WD	101	ROW	3P	2006	1642	0.07	136,000	148,000	284,000	12/30/2021	AR	370,000	370,000	0.77
R139	R532911	2021137396	1S2E09DC -01909	WD	101	ROW	3	2006	1187	0.15	95,040	174,000	269,040	9/1/2021	AR	339,000	339,000	0.79
R139	R636298	2021173697	1S2E09AD -00204	WD	101	ROW	3	1959	1998	0.08	132,280	151,000	283,280	11/30/2021	U	275,000	275,000	1.03
R140	R183238	2021153915	1N1E25DA -17901	WD	121	ROW	4N	1998	1672	0.04	204,910	224,750	429,660	10/1/2021	AR	599,900	599,900	0.72
R140	R183239	2021083741	1N1E25DA -17902	WD	121	ROW	4N	1998	1658	0.04	200,260	224,750	425,010	5/24/2021	RM	610,000	616,100	0.69
R140	R670336	2021156591	1N2E30BA -01902	WD	101	ROW	5N	2016	2278	0.04	350,480	253,250	603,730	10/14/2021	AR	789,000	789,000	0.77
R142	R502070	2021111752	1N2E31AA -06704	WD	121	ROW	3	2002	1158	0.03	109,530	156,250	265,780	6/15/2021	RM	345,000	345,000	0.77
R151	R540719	2021024541	1N1E24AC -02502	WD	101	ROW	4N	2004	1444	0.04	214,050	207,500	421,550	2/8/2021	RM	550,000	594,000	0.71
R151	R704872	2021092466	1N1E13CC -11901	WD	101	ROW	4P	2021	2397	0.06	224,760	233,500	458,260	6/9/2021	RM	729,990	729,990	0.63
R151	R704873	2021080700	1N1E13CC -11902	WD	101	ROW	4P	2021	2397	0.06	224,760	233,500	458,260	5/19/2021	RM	729,990	737,289	0.62
R152	R505602	2021100916	1N2E18CC -03203	WD	101	ROW	3	2003	1632	0.05	218,060	135,000	353,060	6/10/2021	U	420,000	420,000	0.84
R152	R699052	2021061745	1N2E18DC -02701	WD	101	ROW	4	2020	1803	0.06	400,000	135,000	535,000	4/12/2021	RM	570,000	587,100	0.91
R155	R123607	2021126253	1N2E19DD -13000	WD	101	ROW	3	1949	872	0.06	160,730	168,500	329,230	8/11/2021	AR	400,000	400,000	0.82
R160	R262814	2021036055	1N1E02BC -01112	WD	121	ROW	4P	1997	2144	0.03	262,970	173,750	436,720	3/1/2021	U	469,000	497,140	0.88
R160	R262826	2021128087	1N1E02BC -01109	WD	121	ROW	4P	1999	2076	0.03	255,390	173,750	429,140	8/19/2021	U	500,000	500,000	0.86
R160	R262832	2021098397	1N1E02BC -01103	WD	121	ROW	4P	1999	2020	0.03	249,910	173,750	423,660	6/22/2021	U	458,700	458,700	0.92
R160	R262845	2021160892	1N1E03AD -00527	WD	121	ROW	3	1997	1387	0.04	152,920	158,750	311,670	10/26/2021	U	325,000	325,000	0.96
R160	R262851	2021164994	1N1E02BC -01124	WD	121	ROW	3	1997	1396	0.04	149,290	158,750	308,040	11/3/2021	U	350,000	350,000	0.88
R160	R262861	2021082976	1N1E03AD -00544	WD	121	ROW	3P	2004	1559	0.04	189,800	158,750	348,550	5/22/2021	U	380,000	383,800	0.91
R160	R262890	2021042637	1N1E02BC -01149	WD	121	ROW	3P	1998	1337	0.04	158,300	158,750	317,050	3/11/2021	U	315,000	333,900	0.95
R160	R262892	2021140917	1N1E02BC -01151	WD	121	ROW	3P	1997	1611	0.04	181,660	158,750	340,410	9/10/2021	U	355,000	355,000	0.96
R160	R529774	2021024007	1N1E03AC -00904	WD	121	ROW	3P	2003	1684	0.06	200,510	150,750	351,260	2/9/2021	U	368,000	397,440	0.88
R161	R101673	2021039183	1N1E23BA -02003	WD	101	ROW	3	1997	936	0.03	131,430	227,000	358,430	3/4/2021	U	360,000	381,600	0.94
R161	R101674	2021032349	1N1E23BA -02004	WD	101	ROW	3	1997	960	0.03	133,800	227,000	360,800	2/11/2021	U	362,000	390,960	0.92
R161	R145276	2021144694	1N1E23BC -06801	WD	101	ROW	3P	1994	1256	0.06	164,930	267,500	432,430	9/24/2021	U	507,500	507,500	0.85
R161	R238027	2021101357	1N1E23CC -17102	WD	101	ROW	3P	1994	1680	0.09	225,370	297,500	522,870	6/28/2021	U	515,000	515,000	1.02
R161	R238152	2021054474	1N1E23BA -19502	WD	101	ROW	3P	1994	1694	0.07	195,940	282,500	478,440	3/26/2021	U	510,000	540,600	0.89
R161	R240083	2021094568	1N1E23CB -07502	WD	101	ROW	3P	2001	2100	0.06	290,600	257,000	547,600	6/11/2021	U	560,000	560,000	0.98
R161	R298133	2021135081	1N1E23BB -03202	WD	101	ROW	3	1996	1									

2022 Ratio Study (2021 Sales) - Row House
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Imp Type	Const Class	Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale* Type	Sale Price	Adj Price	Adj Ratio
R161	R298142	2021139688	1N1E23BB -08003	WD	121	ROW	3	1996	1578	0.03	196,000	229,500	425,500	9/7/2021	U	414,000	414,000	1.03
R161	R516860	2021008695	1N1E22DA -19501	WD	101	ROW	3	2002	1367	0.06	193,550	267,500	461,050	1/15/2021	U	450,000	508,499	0.91
R161	R545433	2021180560	1N1E23CD -22402	WD	101	ROW	4P	2005	1442	0.06	308,720	252,500	561,220	12/9/2021	U	550,000	550,000	1.02
R161	R566202	2021088694	1N1E22AD -08702	WD	101	ROW	3P	2007	1504	0.04	211,800	240,000	451,800	6/7/2021	U	475,000	475,000	0.95
R161	R566203	2021119497	1N1E22AD -08703	WD	101	ROW	3P	2007	1552	0.03	218,740	240,000	458,740	8/3/2021	U	446,400	446,400	1.03
R161	R574288	2021114490	1N1E22AD -09503	WD	101	ROW	3P	2007	1503	0.04	229,880	237,500	467,380	7/14/2021	U	490,000	490,000	0.95
R161	R610488	2021172306	1N1E22AA -17104	WD	101	ROW	3P	2010	2012	0.05	288,510	252,500	541,010	8/6/2021	U	525,000	525,000	1.03
R161	R632318	2021153390	1N1E22DA -18305	WD	101	ROW	4	2011	1591	0.03	298,280	237,500	535,780	10/11/2021	U	607,000	607,000	0.88
R161	R641360	2021008790	1N1E23CB -08502	WD	101	ROW	4N	2012	1749	0.03	308,550	227,000	535,550	1/14/2021	U	559,000	631,669	0.85
R161	R663372	2021159956	1N1E24BA -19401	WD	101	ROW	4	2015	2700	0.06	418,090	270,000	688,090	10/18/2021	U	749,000	749,000	0.92
R161	R666044	2021033220	1N1E23DB -08002	WD	101	ROW	4	2017	2742	0.07	448,180	281,500	729,680	2/23/2021	U	727,000	785,160	0.93
R161	R666045	2021044711	1N1E23DB -08003	WD	101	ROW	4	2017	3948	0.06	548,050	266,500	814,550	3/5/2021	U	735,000	779,100	1.05
R161	R672042	2021115329	1N1E24BA -12102	WD	101	ROW	4P	2016	1872	0.06	340,200	267,500	607,700	7/21/2021	RM	730,000	730,000	0.83
R161	R674977	2021085715	1N1E22DD -03801	WD	101	ROW	5P	2017	3540	0.06	760,930	252,500	1,013,430	5/28/2021	RM	1,337,500	1,350,875	0.75
R161	R676126	2021036683	1N1E23AB -07001	WD	101	ROW	4	2015	1939	0.08	351,540	300,000	651,540	3/1/2021	U	662,000	701,720	0.93
R163	R240461	2021158215	1N1E22DB -07901	WD	101	ROW	3P	2000	1570	0.06	205,700	236,500	442,200	10/20/2021	U	475,000	475,000	0.93
R163	R240511	2021003475	1N1E22DB -09901	WD	101	ROW	3	1999	1312	0.05	176,020	236,500	412,520	1/7/2021	U	473,000	534,490	0.77
R163	R540933	2021024126	1N1E22DB -19601	WD	101	ROW	4N	2005	1627	0.06	269,410	250,500	519,910	2/5/2021	U	550,000	594,000	0.88
R163	R540934	2021053318	1N1E22DB -19602	WD	101	ROW	4N	2005	1627	0.06	264,160	250,500	514,660	3/25/2021	U	550,000	583,000	0.88
R163	R557110	2021080942	1N1E22CD -07601	WD	101	ROW	4N	2006	1706	0.06	247,400	250,500	497,900	5/19/2021	RM	600,000	606,000	0.82
R163	R557112	2021152957	1N1E22CD -07602	WD	101	ROW	4N	2006	1706	0.06	247,400	250,500	497,900	10/8/2021	U	575,000	575,000	0.87
R163	R654444	2021040098	1N1E22BA -06002	WD	101	ROW	4	2014	2429	0.06	399,990	250,500	650,490	3/5/2021	U	674,000	714,440	0.91
R163	R658223	2021074508	1N1E22CD -17201	WD	101	ROW	5	2015	2637	0.11	556,110	252,000	808,110	5/3/2021	U	870,000	878,700	0.92
R163	R659953	2021154030	1N1E22AC -02909	WD	101	ROW	3P	2015	1262	0.02	232,230	222,500	454,730	10/14/2021	U	530,000	530,000	0.86
R163	R666018	2021028666	1N1E22CA -04301	WD	101	ROW	4P	2016	2935	0.04	481,290	222,500	703,790	2/19/2021	U	670,000	723,600	0.97
R163	R666019	2021028664	1N1E22CA -04302	WD	101	ROW	4P	2016	2925	0.03	480,290	222,500	702,790	2/19/2021	U	630,000	680,400	1.03
R163	R667445	2021056370	1N1E22BD -16402	WD	101	ROW	4	2016	2266	0.07	398,930	264,500	663,430	3/19/2021	U	665,000	704,900	0.94
R163	R668204	2021035412	1N1E22AB -07705	WD	101	ROW	5	2016	1871	0.03	445,630	222,500	668,130	2/26/2021	U	639,000	690,120	0.97
R163	R672720	2021019187	1N1E22DC -02201	WD	101	ROW	5	2017	2660	0.11	566,340	238,000	804,340	1/21/2021	U	789,000	891,569	0.9
R163	R673084	2021156605	1N1E22AC -16402	WD	101	ROW	4P	2017	1860	0.03	360,660	222,500	583,160	10/15/2021	U	626,000	626,000	0.93
R163	R676241	2021172222	1N1E22CA -05803	WD	101	ROW	5N	2019	2778	0.11	681,650	258,000	939,650	11/18/2021	U	1,087,500	1,087,500	0.86
R163	R680452	2021133886	1N1E22CA -05807	WD	101	ROW	5N	2019	3263	0.05	358,390	239,500	597,890	7/12/2021	RM	1,099,000	1,099,000	0.54
R163	R688424	2021090987	1N1E22CC -04202	WD	101	ROW	4N	2018	2478	0.11	477,770	292,000	769,770	6/10/2021	U	910,000	910,000	0.85
R164	R239219	2021149346	1N1E15CC -07401	WD	101	ROW	3	1997	1193	0.04	125,470	206,250	331,720	10/1/2021	RM	400,000	400,000	0.83
R164	R239221	2021102278	1N1E15CC -07403	WD	101	ROW	3	1997	1207	0.05	126,360	216,500	342,860	6/28/2021	U	390,000	390,000	0.88
R164	R488615	2021032179	1N1E15DA -00502	WD	121	ROW	4N	2005	1332	0.04	199,170	203,750	402,920	2/22/2021	U	433,000	467,640	0.86
R164	R503111	2021060129	1N1E15BD -00141	WD	101	ROW	3	2004	1446	0.05	187,220	216,500	403,720	4/12/2021	U	442,810	456,094	0.89
R164	R532997	2021084550	1N1E15BA -15101	WD	101	ROW	3	2004	1268	0.03	164,510	202,750	367,260	5/26/2021	U	408,000	412,080	0.89
R164	R558932	2021183679	1N1E15DA -00406	WD	121	ROW	4N	2006	1332	0.05	209,050	216,500	425,550	12/17/2021	U	460,000	460,000	0.93
R164	R589900	2021090875	1N1E15DD -15604	WD	101	ROW	4P	2007	2251	0.04	323,030	203,750	526,780	6/10/2021	U	585,000	585,000	0.9
R164	R651596	2021134886	1N1E15CD -06902	WD	101	ROW	5	2014	2056	0.06	437,480	228,250	665,730	9/1/2021	U	685,000	685,000	0.97
R165	R155321	2021052372	1N1E14BC -01200	WD	101	ROW	3P	2013	2025	0.06	284,150	233,500	517,650	3/29/2021	U	581,000	615,860	0.84
R165	R237367	2021024957	1N1E14CD -08700	WD	101	ROW	3P	1992	1252	0.07	165,270	246,500	411,770	2/10/2021	U	385,000	415,800	0.99
R165	R531520	2021086664	1N1E14AD -13202	WD	101	ROW	5N	2005	1708	0.06	307,690	233,500	541,190	6/1/2021	U	540,000	540,000	1
R165	R590815	2021102824	1N1E14BD -13503	WD	101	ROW	3	2010	1286	0.06	194,010	220,500	414,510	6/30/2021	U	455,000	455,000	0.91
R165	R628777	2021093868	1N1E14CB -10501	WD	101	ROW	4N	2015	1898	0.05	302,870	220,500	523,370	6/9/2021	U	520,000	520,000	1.01
R165	R628780	2021139988	1N1E14CB -10504	WD	101	ROW	4N	2015	1884	0.04	301,600	207,500	509,100	9/14/2021	U	540,000	540,000	0.94
R165	R628781	2021173888	1N1E14CB -10505	WD	101	ROW	4N	2015	1884	0.04	306,400	207,500	513,900	11/22/2021	U	510,000	510,000	1.01
R165	R628782	2021129770	1N1E14CB -10506	WD	101	ROW	4N	2015	2228	0.04	317,590	207,500	525,090	8/20/2021	U	525,000	525,000	1
R165	R659095	2021041709	1N1E14DD -06501	WD	101	ROW	4P	2015	2044	0.06	359,570	233,500	593,070	3/5/2021	U	675,000	715,500	0.83
R165	R675842	2021162832	1N1E14AC -11501	WD	101	ROW	3P	2018	2143	0.07	306,530	246,500	553,030	10/29/2021	AR	659,900	659,900	0.84
R165	R685091	2021005956	1N1E14CC -10801	WD	101	ROW	4	2019	2731	0.08	422,820	246,500	669,320	1/12/2021	U	719,900	813,486	0.82
R168	R145473	2021032121	1N1E27AA -21707	WD	101	ROW	3	1995	1052	0.03	137,880	237,500	375,380	2/24/2021	U	407,500	440,100	0.85
R168	R199623	2021132471	1N1E26BC -17615	SWD	101	ROW	3P	1999	1307	0.04	193,200	237,500	430,700	8/27/2021	U	410,000	410,000	1.05
R168	R199625	2021080295	1N1E26BC -17617	WD	101													

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Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Imp Type	Const Class	Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale* Type	Sale Price	Adj Price	Adj Ratio
R168	R199644	2021116748	1N1E26BC -17639	WD	101	ROW	3P	1999	1247	0.03	191,200	237,500	428,700	7/23/2021	U	440,000	440,000	0.97
R168	R199651	2021170341	1N1E26BC -17630	WD	101	ROW	3P	1999	1308	0.04	215,390	237,500	452,890	11/12/2021	U	470,000	470,000	0.96
R168	R539663	2021186560	1N1E26BB -04003	WD	101	ROW	3P	2005	1518	0.05	235,250	252,500	487,750	12/27/2021	U	502,000	502,000	0.97
R168	R641234	2021124532	1N1E27AB -06706	WD	101	ROW	3P	2013	1632	0.02	270,080	237,500	507,580	7/28/2021	U	455,000	455,000	1.12
R168	R644975	2021180576	1N1E27AA -05502	WD	101	ROW	5N	2013	2162	0.06	358,970	267,500	626,470	12/9/2021	U	690,000	690,000	0.91
R168	R644979	2021097510	1N1E27AA -05506	WD	101	ROW	5N	2013	2030	0.06	347,790	267,500	615,290	6/22/2021	RM	740,000	740,000	0.83
R168	R644980	2021075009	1N1E27AA -05507	WD	101	ROW	5N	2013	1972	0.06	345,650	267,500	613,150	5/7/2021	U	720,000	727,200	0.84
R168	R644992	2021173839	1N1E27AA -05518	WD	101	ROW	5N	2013	2029	0.06	359,620	267,500	627,120	11/30/2021	U	738,500	738,500	0.85
R168	R652685	2021161606	1N1E27AD -07703	WD	101	ROW	3P	2014	1678	0.03	249,760	237,500	487,260	10/29/2021	U	499,000	499,000	0.98
R168	R674483	2021164859	1N1E26CB -08703	WD	101	ROW	4	2019	2050	0.05	356,630	252,500	609,130	11/8/2021	AR	775,000	775,000	0.79
R168	R674484	2021160684	1N1E26CB -08704	WD	101	ROW	4	2019	2012	0.07	353,050	267,500	620,550	10/26/2021	AR	800,000	800,000	0.78
R168	R680506	2021060893	1N1E27AB -13916	WD	101	ROW	3P	2017	1484	0.04	253,400	235,500	488,900	4/7/2021	U	530,000	545,900	0.9
R168	R686283	2021022584	1N1E27AA -04001	WD	101	ROW	4P	2018	3452	0.06	572,490	270,500	842,990	2/1/2021	U	900,000	972,000	0.87
R171	R691678	2021102312	1N1E23DB -01801	WD	101	ROW	4P	2019	3187	0.06	554,900	272,500	827,400	6/8/2021	RD	1,100,000	1,100,000	0.75
R171	R691679	2021181696	1N1E23DB -01802	WD	101	ROW	4P	2019	3187	0.06	552,980	272,500	825,480	12/14/2021	RM	1,050,000	1,050,000	0.79
R172	R538606	2021102789	1N1E26CB -16105	WD	101	ROW	4N	2005	1498	0.03	276,580	226,250	502,830	7/1/2021	U	545,000	545,000	0.92
R172	R639042	2021073726	1N1E26CC -01003	WD	101	ROW	4P	2012	1759	0.02	370,560	226,250	596,810	4/23/2021	U	610,000	628,300	0.95
R173	R122554	2021160901	1N1E35AB -05712	WD	101	ROW	5	2000	2110	0.04	399,100	195,000	594,100	10/28/2021	U	675,000	675,000	0.88
R173	R300173	2021069990	1N1E25CC -14600	WD	101	ROW	4N	1992	1788	0.06	318,660	228,500	547,160	4/28/2021	U	515,000	530,450	1.03
R181	R251296	2021007958	1N1W12BA -03602	WD	101	ROW	3	2002	1209	0.03	138,580	170,000	308,580	1/11/2021	U	297,000	335,609	0.92
R181	R251299	2021111842	1N1W12BA -03605	WD	101	ROW	3P	2000	1200	0.05	134,850	180,500	315,350	7/16/2021	RM	330,000	330,000	0.96
R181	R536180	2021079499	1N1W12BD -07606	WD	101	ROW	3P	2004	1342	0.03	165,690	170,000	335,690	5/17/2021	RM	387,000	390,870	0.86
R181	R591567	2021079270	1N1W01CB -06902	WD	101	ROW	3P	2008	1529	0.04	207,000	167,500	374,500	5/14/2021	RM	431,000	435,310	0.86
R181	R591575	2021171520	1N1W01CB -06910	WD	101	ROW	3P	2008	1465	0.04	206,780	170,000	376,780	11/18/2021	U	400,000	400,000	0.94
R181	R639914	2021118675	1N1W01CB -15603	WD	101	ROW	4N	2012	1472	0.06	244,480	180,500	424,980	7/29/2021	RM	452,000	452,000	0.94
R181	R680407	2021099086	1N1W01CA -09502	WD	101	ROW	4	2017	2094	0.07	288,570	191,000	479,570	6/23/2021	RM	520,000	520,000	0.92
R181	R703661	2021050413	1N1W01CD -00301	WD	101	ROW	3P	2021	1655	0.02	231,670	170,000	401,670	3/4/2021	AR	489,900	519,294	0.77
R181	R703662	2021039578	1N1W01CD -00302	WD	101	ROW	3P	2021	1664	0.05	232,180	180,500	412,680	3/4/2021	U	490,000	519,400	0.79
R182	R531527	2021184675	1N1E06DC -06713	WD	101	ROW	3	2004	1020	0.03	140,380	143,500	283,880	12/17/2021	U	275,000	275,000	1.03
R182	R558170	2021018403	1N1E06CD -13502	WD	121	ROW	3P	2006	1104	0.03	159,410	143,500	302,910	1/29/2021	U	295,080	333,440	0.91
R182	R558171	2021087102	1N1E06CD -13503	WD	121	ROW	3P	2006	1104	0.03	160,410	143,500	303,910	5/31/2021	U	311,000	314,110	0.97
R182	R558172	2021032757	1N1E06CD -13504	WD	121	ROW	3P	2006	1104	0.04	158,840	143,500	302,340	2/25/2021	U	315,000	340,200	0.89
R184	R271619	2021137337	1N1E08CD -09800	WD	101	ROW	4P	2017	1825	0.06	316,480	191,000	507,480	9/3/2021	U	537,500	537,500	0.94
R184	R486730	2021152627	1N1W12BD -01204	WD	101	ROW	3	2001	1200	0.02	164,040	160,000	324,040	10/11/2021	RM	385,000	385,000	0.84
R184	R589956	2021147775	1N1W12AC -11903	WD	101	ROW	4N	2007	1664	0.02	255,080	160,000	415,080	9/28/2021	U	450,000	450,000	0.92
R184	R589960	2021186240	1N1W12AC -11907	SWD	101	ROW	4N	2007	2160	0.02	297,510	160,000	457,510	12/9/2021	U	482,000	482,000	0.95
R185	R628280	2021067266	1N1E21AC -03902	WD	101	ROW	3P	2010	2294	0.06	291,190	242,000	533,190	4/24/2021	U	575,000	592,250	0.9
R185	R652365	2021024418	1N1E15CB -04004	WD	101	ROW	3	2014	1248	0.02	192,740	210,000	402,740	2/10/2021	U	420,000	453,600	0.89
R185	R675019	2021015505	1N1E16CA -01801	WD	101	ROW	4	2017	1621	0.03	298,590	215,000	513,590	1/21/2021	RM	625,000	706,249	0.73
R185	R690411	2021071318	1N1E21AA -13801	WD	101	ROW	4P	2019	1854	0.06	343,350	242,000	585,350	4/28/2021	RM	774,000	797,220	0.73
R186	R611068	2021030203	1N1E15BC -12002	WD	101	ROW	3P	2010	1142	0.03	183,890	157,500	341,390	2/19/2021	AR	392,000	423,360	0.81
R186	R672626	2021051130	1N1E15BB -09902	WD	101	ROW	3P	2016	1039	0.02	212,710	157,500	370,210	3/21/2021	U	395,000	418,700	0.88
R186	R672632	2021141874	1N1E15BB -09908	WD	101	ROW	3P	2016	1039	0.02	212,710	157,500	370,210	9/15/2021	U	399,000	399,000	0.93
R187	R589968	2021062077	1N1E21AD -13303	WD	101	ROW	3P	2009	1838	0.04	303,750	237,500	541,250	4/13/2021	U	560,000	576,800	0.94
R187	R589969	2021126803	1N1E21AD -13304	WD	101	ROW	3P	2009	1838	0.04	307,930	237,500	545,430	8/9/2021	U	539,500	539,500	1.01
R187	R589971	2021033478	1N1E21AD -13306	WD	101	ROW	3P	2009	2410	0.06	368,120	267,500	635,620	2/16/2021	U	608,000	656,640	0.97
R188	R119752	2021074376	1N1E08AB -07200	WD	101	ROW	3N	1983	1080	0.08	112,220	224,000	336,220	4/30/2021	U	331,000	340,930	0.99
R188	R144182	2021124551	1N1E08AA -16100	WD	101	ROW	3P	2012	3183	0.38	333,300	308,750	642,050	7/14/2021	U	750,000	750,000	0.86
R188	R144254	2021117176	1N1E08AA -08400	WD	101	ROW	3N	1972	988	0.03	108,790	188,750	297,540	7/14/2021	RM	360,000	360,000	0.83
R188	R144259	2021183785	1N1E08AA -09200	WD	101	ROW	3	1971	978	0.08	107,770	188,750	296,520	12/15/2021	U	341,000	341,000	0.87
R188	R144265	2021143767	1N1E08AA -09900	WD	101	ROW	3N	1971	978	0.09	104,750	188,750	293,500	9/22/2021	RM	350,000	350,000	0.84
R188	R144269	2021093204	1N1E08AA -06800	WD	101	ROW	3N	1972	988	0.03	91,860	188,750	280,610	6/14/2021	U	320,000	320,000	0.88
R188	R224801	2020-135446	1N1E09AC -02000	WD	101	ROW	3	2011	1828	0.05	208,160	175,500	383,660	10/15/2021	U	395,000	395,000	0.97
R188	R242198	2021111671	1N1E09BD -01500	WD	101	ROW	3	2001	1280	0.06	145,390	187,250	332,640	7/19/2021	RM	415,000	415,000	0.8
R188	R242323	2021127893	1N1E09BD -12401	WD														

2022 Ratio Study (2021 Sales) - Row House
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Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Imp Type	Const Class	Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale* Type	Sale Price	Adj Price	Adj Ratio
R188	R483430	2021130394	1N1E09BD -01501	WD	101	ROW	3	2001	1280	0.06	145,390	187,250	332,640	8/20/2021	RM	410,000	410,000	0.81
R320	R250887	2021184108	1S1E29DA -06300	WD	101	ROW	3P	1976	1460	0.09	214,620	207,500	422,120	12/21/2021	U	467,500	467,500	0.9
R320	R250945	2021081734	1S1E29DA -03300	WD	101	ROW	3P	1977	1488	0.06	250,340	207,500	457,840	5/20/2021	U	460,900	465,509	0.98
R360	R228233	2021117171	1S1E32CD -00800	WD	101	ROW	6	1994	3123	0.09	332,440	208,750	541,190	7/29/2021	U	618,000	618,000	0.88
R360	R279372	2021136737	1S1E32CD -04300	WD	101	ROW	6N	1995	2277	0.12	223,330	227,250	450,580	9/8/2021	RM	730,000	730,000	0.62
R360	R489657	2021101314	1S1E32CC -02114	WD	101	ROW	4	2001	1558	0.04	169,270	198,750	368,020	6/28/2021	RM	449,000	449,000	0.82
R370	R282652	2021039507	1S1E32BD -04211	WD	101	ROW	4P	2000	1608	0.07	236,200	178,500	414,700	3/3/2021	U	446,350	473,131	0.88
R370	R565974	2021086817	1S1E31AB -00801	WD	101	ROW	4	2007	1624	0.04	240,490	124,750	365,240	6/1/2021	U	478,000	478,000	0.76
R400	R240572	2021126249	1S1E21AD -04203	WD	101	ROW	3	2001	1188	0.04	178,840	175,500	354,340	8/16/2021	U	328,500	328,500	1.08
R400	R531499	2021082359	1S1E21DC -10203	WD	101	ROW	4	2006	1610	0.03	277,030	162,500	439,530	3/23/2021	U	510,000	540,600	0.81
R410	R223969	2021096148	1S1E20AD -09401	WD	101	ROW	4P	1996	2091	0.07	283,860	192,500	476,360	6/17/2021	U	535,000	535,000	0.89
R410	R223970	2021104955	1S1E20AD -09402	WD	101	ROW	4P	1996	2091	0.06	282,090	181,250	463,340	6/29/2021	U	540,000	540,000	0.86
R410	R223974	2021020446	1S1E20AD -09406	WD	101	ROW	4P	1996	2091	0.06	283,860	181,250	465,110	2/2/2021	U	530,000	572,400	0.81
R410	R223984	2021146438	1S1E20CA -12900	WD	101	ROW	4	1995	1512	0.05	224,850	201,250	426,100	9/24/2021	U	480,000	480,000	0.89
R410	R507510	2021111724	1S1E20AA -04006	WD	101	ROW	4P	2002	1462	0.08	242,060	203,750	445,810	7/19/2021	U	495,000	495,000	0.9
R410	R657687	2021084761	1S1E20DD -09203	WD	101	ROW	4	2015	1574	0.04	265,690	181,250	446,940	5/17/2021	U	429,000	433,290	1.03
R420	R179572	2021048773	1S1E19CA -00900	WD	101	ROW	3	1980	1276	0.06	59,200	186,750	245,950	3/20/2021	U	277,000	293,620	0.84
R430	R511886	2021087081	1S1E16CC -07103	WD	101	ROW	4	2003	1514	0.04	232,390	171,250	403,640	5/31/2021	U	478,500	483,285	0.84
R430	R610455	2021086824	1S1E16CC -11002	WD	101	ROW	3P	2009	1420	0.04	202,760	168,250	371,010	6/2/2021	RM	461,000	461,000	0.8
R450	R103897	2021123718	1S1E22BA -03802	WD	101	ROW	4	1995	1599	0.04	198,440	203,750	402,190	8/9/2021	RM	530,000	530,000	0.76
R450	R139332	2021128600	1S1E10CB -06500	WD	101	ROW	4	1989	2026	0.07	254,520	242,000	496,520	8/18/2021	U	575,000	575,000	0.86
R450	R139334	2021107116	1S1E10CB -06700	WD	101	ROW	4	1989	1995	0.06	257,210	229,250	486,460	7/8/2021	U	565,000	565,000	0.86
R450	R148159	2021174065	1S1E15BC -00203	WD	101	ROW	4P	1994	1653	0.02	241,780	208,750	450,530	11/24/2021	U	505,000	505,000	0.89
R450	R164609	2021178609	1S1E22BA -01500	WD	101	ROW	4	1982	1218	0.04	184,510	203,750	388,260	11/30/2021	U	420,000	420,000	0.92
R450	R175144	2021093308	1S1E10CC -06506	WD	101	ROW	4	1999	1858	0.04	173,880	197,750	371,630	6/14/2021	RM	541,000	541,000	0.69
R450	R193203	2021183612	1S1E22BA -06400	WD	101	ROW	4	1985	960	0.05	146,170	216,500	362,670	12/17/2021	U	401,000	401,000	0.9
R450	R195247	2021021866	1S1E10CC -05705	WD	121	ROW	3P	1999	1114	0.03	156,600	200,750	357,350	2/4/2021	RM	390,000	421,200	0.85
R450	R201810	2021061723	1S1E15CD -15600	WD	101	ROW	4	1991	1792	0.04	229,180	203,750	432,930	4/14/2021	RM	519,900	535,497	0.81
R450	R201811	2021102522	1S1E15CD -15500	WD	101	ROW	4	1991	1758	0.04	219,340	203,750	423,090	6/30/2021	RM	540,000	540,000	0.78
R450	R202281	2021016188	1S1E15BC -03300	SWD	101	ROW	4	1986	1785	0.04	212,060	203,750	415,810	1/26/2021	RM	475,000	536,750	0.77
R450	R213717	2021064950	1S1E09CA -01200	WD	101	ROW	5	1991	2372	0.08	307,020	254,750	561,770	4/16/2021	U	610,000	628,300	0.89
R450	R236911	2021181819	1S1E10CA -10900	WD	101	ROW	5	1994	2126	0.06	255,940	229,250	485,190	12/8/2021	RM	640,000	640,000	0.76
R450	R238628	2021090773	1S1E10BC -03101	WD	101	ROW	3P	1995	1210	0.03	154,280	203,750	358,030	6/3/2021	RM	546,500	546,500	0.66
R450	R239572	2021102321	1S1E22BA -00403	WD	101	ROW	4	1997	1714	0.05	206,170	216,500	422,670	6/23/2021	AR	529,000	529,000	0.8
R450	R247565	2021172712	1S1E15BA -04200	WD	101	ROW	4P	1992	1676	0.04	250,300	208,750	459,050	11/18/2021	U	485,000	485,000	0.95
R450	R273183	2021071396	1S1E22BA -05400	WD	101	ROW	5	1988	2148	0.06	318,700	229,250	547,950	5/3/2021	U	642,500	648,925	0.84
R450	R285125	2021037780	1S1E15BB -06820	WD	101	ROW	4	2005	1759	0.05	211,950	224,500	436,450	3/4/2021	U	402,500	426,650	1.02
R450	R285407	2021102540	1S1E15BB -07900	WD	101	ROW	4	1988	1376	0.11	210,480	287,500	497,980	6/30/2021	U	518,888	518,888	0.96
R450	R285464	2021093519	1S1E15BB -06619	WD	101	ROW	4	1999	1350	0.05	207,560	216,500	424,060	6/8/2021	U	465,000	465,000	0.91
R450	R285474	2021178003	1S1E15BB -06629	WD	101	ROW	4N	2000	1044	0.02	151,320	200,750	352,070	12/3/2021	U	383,500	383,500	0.92
R450	R285485	2021136637	1S1E15BB -06407	WD	101	ROW	4	1996	1590	0.04	193,030	216,250	409,280	9/7/2021	U	475,500	475,500	0.86
R450	R296931	2021126178	1S1E15CD -18500	WD	101	ROW	5	1990	1470	0.04	228,460	203,750	432,210	8/13/2021	RM	555,000	555,000	0.78
R450	R297714	2021175330	1S1E15CD -00800	WD	121	ROW	4	1993	1360	0.04	183,460	203,750	387,210	12/2/2021	RM	470,000	470,000	0.82
R450	R305290	2021139796	1S1E10BD -01800	WD	101	ROW	4	1990	1568	0.04	218,380	203,750	422,130	9/10/2021	RM	525,000	525,000	0.8
R450	R518976	2021075883	1S1E10BD -03503	WD	101	ROW	5	2003	1931	0.06	276,430	229,250	505,680	5/7/2021	U	600,000	606,000	0.83
R450	R522383	2021159159	1S1E15CD -15901	WD	101	ROW	5P	2003	1984	0.04	338,930	203,750	542,680	10/23/2021	U	620,000	620,000	0.88
R450	R526951	2021152314	1S1E15BB -06502	WD	101	ROW	4P	2005	2038	0.05	285,730	199,250	484,980	10/11/2021	U	475,000	475,000	1.02
R450	R556809	2021175019	1S1E22BA -09902	WD	101	ROW	4P	2005	2132	0.05	300,290	216,500	516,790	11/24/2021	RM	625,000	625,000	0.83
R450	R557825	2021046109	1S1E15BA -02905	WD	121	ROW	4P	2007	1591	0.02	231,540	205,750	437,290	3/17/2021	U	438,000	464,280	0.94
R450	R610509	2021068941	1S1E15CA -07501	WD	101	ROW	4	2008	1324	0.05	209,550	216,500	426,050	4/23/2021	U	468,000	482,040	0.88
R450	R610510	2021106720	1S1E15CA -07502	WD	101	ROW	4	2008	1324	0.04	209,550	203,750	413,300	7/7/2021	RM	526,000	526,000	0.79
R450	R666168	2021044695	1S1E10BC -07301	WD	101	ROW	3P	2016	1886	0.05	255,560	216,500	472,060	3/5/2021	U	550,000	583,000	0.81
R450	R666169	2021039297	1S1E10BC -07302	WD	101	ROW	3P	2016	1872	0.05	254,390	216,500	470,890	3/5/2021	U	545,000	577,700	0.82
R462	R125320	2021121012	1S1E04BD -03200	WD	101	ROW	5	1990	2673	0.05	316,630	332,500	649,130	8/5/2021	RM	800,000	800,000	0.81
R462	R165945	2021098440	1S1E04BD -06401	WD	101	ROW	5	1996	2135	0								

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R462	R194478	2021117083	1S1E04BD -00207	WD	101	ROW	4	1996	2188	0.05	204,070	326,500	530,570	7/26/2021	RM	545,000	545,000	0.97
R462	R213510	2021118552	1S1E04BA -07200	WD	101	ROW	5	1992	2808	0.07	327,880	425,000	752,880	7/30/2021	RM	735,000	735,000	1.02
R462	R658536	2021065224	1S1E04BA -03203	WD	101	ROW	6N	2016	3176	0.04	567,770	258,750	826,520	4/12/2021	RM	1,010,000	1,040,300	0.79
R491	R159436	2021110976	1N1E29DC -05700	WD	121	ROW	4P	1993	2041	0.02	486,890	310,000	796,890	7/13/2021	U	876,250	876,250	0.91
R491	R159441	2021067887	1N1E29DC -05100	WD	101	ROW	4P	1992	2018	0.03	438,160	312,500	750,660	4/23/2021	U	795,000	818,850	0.92
R491	R159443	2021137388	1N1E29DC -04800	WD	101	ROW	4P	1992	2047	0.02	466,240	312,500	778,740	9/3/2021	AR	950,000	950,000	0.82
R491	R212312	2021032781	1N1E29DD -08403	WD	121	ROW	5N	2000	1342	0.02	355,600	312,500	668,100	2/24/2021	U	666,305	719,609	0.93
R491	R220640	2021084892	1N1E29DD -07400	WD	101	ROW	4	1989	1897	0.04	398,160	312,500	710,660	5/21/2021	U	750,000	757,500	0.94
R491	R287334	2021165971	1N1E29DD -11800	WD	121	ROW	5	1990	1488	0.05	393,840	329,500	723,340	11/5/2021	U	758,000	758,000	0.95
R492	R232129	2021069639	1N1E33BB -05100	WD	101	ROW	5P	1990	2078	0.04	657,770	318,500	976,270	4/27/2021	U	1,025,000	1,055,750	0.92
R492	R241261	2021037127	1N1E34BC -03100	WD	121	ROW	5P	1996	2296	0.08	796,530	325,000	1,121,530	3/4/2021	U	995,500	1,055,230	1.06
R492	R241262	2021031835	1N1E34BC -03000	WD	121	ROW	5	1996	2296	0.08	602,820	325,000	927,820	2/18/2021	U	989,000	1,068,120	0.87
R492	R505510	2021168145	1N1E33BB -00402	WD	121	ROW	5P	2002	2036	0.05	617,500	338,500	956,000	11/9/2021	U	871,000	871,000	1.1
R510	R110606	2021013070	1N1W26CD -00300	WD	101	ROW	5N	1991	1926	0.08	201,490	254,500	455,990	1/18/2021	RM	430,000	485,899	0.94
R510	R142415	2021011003	1N1W26BC -01414	WD	101	ROW	5N	2001	2026	0.03	203,380	245,000	448,380	1/20/2021	RM	425,000	480,249	0.93
R510	R176247	2021063838	1N1W26BD -05300	WD	101	ROW	5P	2000	2091	0.07	260,160	252,500	512,660	4/19/2021	U	539,000	555,170	0.92
R510	R176258	2021064796	1N1W26BD -04600	WD	101	ROW	4P	2000	1240	0.04	123,110	265,000	388,110	4/9/2021	U	365,000	375,950	1.03
R510	R176291	2021059053	1N1W26AB -09300	WD	101	ROW	6N	2002	1974	0.07	242,410	250,000	492,410	4/5/2021	U	549,900	566,397	0.87
R510	R176295	2021185521	1N1W26AB -08900	SWD	101	ROW	6N	2002	1974	0.07	239,170	250,000	489,170	12/16/2021	AR	580,000	580,000	0.84
R510	R205896	2021183518	1N1W26CD -11700	WD	101	ROW	5P	1996	2984	0.09	304,680	258,500	563,180	12/10/2021	AR	725,000	725,000	0.78
R510	R205904	2021170511	1N1W26CD -09400	WD	101	ROW	5N	1995	1187	0.04	124,150	245,500	369,650	11/17/2021	AR	496,500	496,500	0.74
R510	R205910	2021172363	1N1W26CD -10100	WD	101	ROW	5	1996	1637	0.04	199,800	243,000	442,800	11/23/2021	AR	610,000	610,000	0.73
R510	R219096	2021142545	1N1W26CD -05200	SWD	101	ROW	3P	1995	1091	0.03	79,290	243,000	322,290	9/16/2021	AR	385,000	385,000	0.84
R510	R219098	2021123704	1N1W26CD -05400	WD	101	ROW	3P	1995	1091	0.03	79,460	243,000	322,460	8/6/2021	U	370,000	370,000	0.87
R510	R219145	2021048149	1N1W26CD -03200	WD	101	ROW	3P	1996	1420	0.03	99,410	245,000	344,410	3/19/2021	U	390,000	413,400	0.83
R510	R219147	2021014927	1N1W26CD -03400	WD	101	ROW	3P	1997	1431	0.04	106,960	247,500	354,460	1/26/2021	AR	390,500	441,264	0.8
R510	R219150	2021079515	1N1W26CD -02500	WD	101	ROW	3P	1997	1440	0.03	95,730	245,000	340,730	5/17/2021	U	399,000	402,990	0.85
R510	R219151	2021080668	1N1W26CD -02600	WD	101	ROW	3P	1997	1440	0.03	96,830	245,000	341,830	5/17/2021	U	399,900	403,899	0.85
R510	R270261	2021130610	1N1W26CA -09300	WD	101	ROW	5N	1994	1696	0.07	170,540	245,000	415,540	8/25/2021	AR	500,000	500,000	0.83
R510	R270281	2021144951	1N1W26CA -12300	WD	101	ROW	5N	1994	1419	0.06	152,620	245,000	397,620	9/25/2021	U	440,000	440,000	0.9
R510	R270293	2021141891	1N1W26CA -06200	WD	101	ROW	5N	1995	1696	0.06	185,310	245,000	430,310	9/17/2021	U	470,000	470,000	0.92
R510	R270299	2021174639	1N1W26CA -06900	WD	101	ROW	5N	1994	1696	0.06	169,200	245,000	414,200	11/29/2021	U	492,288	492,288	0.84
R510	R296640	2021170409	1N1W26CB -07800	WD	101	ROW	4P	1995	1679	0.03	141,510	243,000	384,510	11/17/2021	AR	460,000	460,000	0.84
R510	R296644	2021123797	1N1W26CB -10900	WD	101	ROW	4P	1995	1219	0.02	141,800	243,000	384,800	8/6/2021	U	408,500	408,500	0.94
R510	R296650	2021147025	1N1W26CB -08900	WD	101	ROW	4P	1995	1386	0.05	131,300	243,000	374,300	9/29/2021	U	400,000	400,000	0.94
R510	R296653	2021072870	1N1W26CB -09200	WD	101	ROW	4P	1995	1386	0.05	144,430	243,000	387,430	5/4/2021	U	375,000	378,750	1.02
R510	R296663	2021143640	1N1W26CB -09800	WD	101	ROW	5N	1996	1612	0.05	163,100	243,000	406,100	9/17/2021	U	420,000	420,000	0.97
R510	R296664	2021066054	1N1W26CB -12800	WD	101	ROW	5N	1996	1619	0.05	160,440	243,000	403,440	4/22/2021	U	438,500	451,655	0.89
R510	R296668	2021009625	1N1W26CB -12400	WD	101	ROW	5N	1996	1611	0.05	159,240	248,000	407,240	1/15/2021	U	365,000	412,449	0.99
R510	R296674	2021166271	1N1W26CB -07200	WD	101	ROW	5N	1996	1547	0.03	160,970	243,000	403,970	11/8/2021	U	420,000	420,000	0.96
R510	R296690	2021102269	1N1W26CB -06700	WD	101	ROW	4P	1998	1384	0.03	141,650	243,000	384,650	6/30/2021	U	390,000	390,000	0.99
R510	R296691	2021093050	1N1W26CB -06600	WD	101	ROW	4P	1998	1368	0.02	138,320	243,000	381,320	6/9/2021	U	370,000	370,000	1.03
R510	R296692	2021155989	1N1W26CB -06500	WD	101	ROW	4P	1998	1368	0.02	139,350	243,000	382,350	10/19/2021	U	372,500	372,500	1.03
R510	R296703	2021124153	1N1W26CB -05400	WD	101	ROW	4P	1998	1368	0.03	139,350	243,000	382,350	8/10/2021	U	395,000	395,000	0.97

6/23/2022

*Sale Type: R – Confirmed. A, U, Z - Unconfirmed

Row House Sales 2021

11

2022 Ratio Study (2019-2021 Sales) Generic Commercial
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Situs Address	Deed Type	PC	Property Type	Const Class	Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll		2021 Roll			
													Land	Total	Sale Date	Sale Price	Adj Price	Adj Ratio
R041	R221465	2021013790	1S3E10BB -01700	502 N MAIN AVE, GRESHAM, OR 97030	WD	201	ResCommercial	3P	1910	1938	0.13	210,890	157,500	368,390	1/26/2021	517,000	532,510	0.69
R041	R286254	2020074353	1S3E03CC -04400	8 NW 13TH ST, GRESHAM, OR 97030	WD	211	ResCommercial	3	1930	2008	0.14	155,690	155,500	311,190	6/17/2020	440,000	470,800	0.66
R041	R314008	2020029853	1S3E10BD -02200	420 NE KELLY AVE, GRESHAM, OR 97030	WD	201	ResCommercial	3	1981	960	0.11	111,920	157,500	269,420	3/11/2020	295,000	321,550	0.84
R041	R314028	2020029807	1S3E10BD -06800	333 NE 3RD ST, GRESHAM, OR 97030	WD	201	Gen Comm	2P	1967	2208	0.26	144,600	492,640	637,240	12/4/2019	470,000	521,700	1.22
R041	R339105	2019014421	1S3E10AC -03300	955 NE 3RD ST, GRESHAM, OR 97030	WD	211	Gen Comm	3	1943	795	0.00	138,210	150,250	288,460	2/6/2019	269,900	307,686	0.94
R041	R339148	2019091276	1S3E10AB -04000	838 NE 10TH ST, GRESHAM, OR 97030	WD	211	ResCommercial	3	1946	2068	0.50	249,790	196,250	446,040	8/28/2019	315,000	352,800	1.26
R041	R570430	2020029780	1S3E10AC -01001	212 NE CLEVELAND AVE, GRESHAM, OR 97030	WD	211	ResCommercial	3P	1910	1708	0.20	120,310	179,250	299,560	3/10/2020	325,000	354,250	0.85
R063	R320526	2021073348	1N3E25CB -01600	344 W HIST COLUMBIA RIVER HWY, TROUTDALE, OR 97060	WD	201	ResCommercial	3	1925	2144	0.00	180,680	155,250	335,930	5/4/2021	450,000	459,000	0.73
R084	R109663	2019046386	1N2E36CC -02100	14415 SE STARK ST, PORTLAND, OR 97233	WD	201	ResCommercial	4	1941	3388	0.96	274,220	418,300	692,520	5/8/2019	625,000	706,249	0.98
R084	R109735	2021170880	1N2E36CC -01400	334 SE 146TH AVE, PORTLAND, OR 97233	WD	211	ResCommercial	3	1923	1278	0.49	95,310	651,800	747,110	11/19/2021	789,000	789,000	0.95
R085	R255809	2021169858	1S2E01DD -12800	15935 SE DIVISION ST, PORTLAND, OR 97236	WD	201	ResCommercial	3	1927	1110	0.99	318,750	867,500	1,186,250	11/17/2021	1,500,000	1,500,000	0.79
R092	R335477	2021019866	1S2E15DD -02600	12113 SE FOSTER RD, PORTLAND, OR 97266	WD	201	ResCommercial	4	1930	3232	0.33	386,270	318,160	704,430	2/2/2021	589,000	606,670	1.16
R098	R224863	2020091119	1S2E10AD -06000	11953 SE POWELL BLVD, PORTLAND, OR 97266	WD	101	ResCommercial	3	1927	2663	0.18	229,220	154,500	383,720	7/23/2020	325,000	344,500	1.11
R098	R278021	2021065050	1S2E11CB -04800	3758 SE 122ND AVE, PORTLAND, OR 97236	WD	201	ResCommercial	4N	1948	1832	0.40	249,750	290,500	540,250	4/14/2021	550,000	561,000	0.96
R098	R334534	2019131377	1S2E11BA -04600	13056 SE DIVISION ST, PORTLAND, OR 97236	SWD	211	Gen Comm	3	1986	1440	0.15	183,780	152,500	336,280	12/3/2019	440,000	488,400	0.69
R100	R159049	2019026151	1S2E16CB -05800	5754 SE 82ND AVE, PORTLAND, OR 97266	WD	121	ResCommercial	3	1928	2048	0.08	145,750	162,500	308,250	3/14/2019	240,000	273,600	1.13
R100	R159050	2021135065	1S2E16CB -05700	5746 SE 82ND AVE, PORTLAND, OR 97266	WD	201	Gen Comm	4	1997	1562	0.07	292,720	206,780	499,500	8/17/2021	548,400	553,884	0.90
R100	R616526	2021052011	1S2E16CB -13702	8517 SE WOODSTOCK BLVD, PORTLAND, OR 97266	WD	201	ResCommercial	3	2011	1108	0.03	147,940	135,500	283,440	3/30/2021	335,000	345,050	0.82
R104	R107154	2021172981	1S2E07DC -00600	5530 SE CENTER ST, PORTLAND, OR 97206	WD	201	Gen Comm	4	1972	4206	0.13	584,340	216,000	800,340	11/24/2021	1,065,000	1,065,000	0.75
R104	R289343	2019076249	1S2E18AC -12000	5308-5312 SE 52ND AVE, PORTLAND, OR 97206	WD	201	ResCommercial	4	1951	2928	0.19	367,440	303,110	670,550	7/1/2019	600,000	672,000	1.00
R110	R569276	2019012372	1N1E35CD -11002	1210 SE OAK ST, PORTLAND, OR 97214	WD	201	ResCommercial	4N	1894	1552	0.05	309,000	229,500	538,500	1/31/2019	524,000	597,360	0.90
R111	R287786	2021103428	1S1E01BB -09300	2511 SE BELMONT ST, PORTLAND, OR 97214	WD	201	ResCommercial	3	1913	975	0.09	307,460	296,500	603,960	6/30/2021	540,000	550,800	1.10
R111	R681733	2019111390	1S1E01AB -26400	3640 SE BELMONT ST, PORTLAND, OR 97214	WD	201	ResCommercial	4	1907	2425	0.08	463,200	276,500	739,700	10/11/2019	760,000	843,600	0.88
R114	R202968	2019039637	1N1E36AA -00500	1400 NE 37TH AVE, PORTLAND, OR 97232	WD	201	Gen Comm	3	1947	2038	0.12	317,850	317,500	635,350	4/16/2019	650,000	734,499	0.87
R114	R202971	2020059376	1N1E36AB -01400	3552-3556 NE SANDY BLVD, PORTLAND, OR 97232	WD	201	ResCommercial	3P	1949	2796	0.23	378,530	207,290	585,820	5/20/2020	445,000	476,150	1.23
R116	R114732	2021056797	1S1E11CA -11300	1133 SE BUSH ST #B, PORTLAND, OR 97202	WD	121	ResCommercial	3	1996	1730	0.23	360,000	264,000	624,000	4/6/2021	525,000	535,500	1.17
R116	R162423	2021168223	1S1E11CA -01700	3526-3532 SE MILWAUKIE AVE, PORTLAND, OR 97202	WD	201	Gen Comm	3	1926	2250	0.22	312,140	590,890	903,030	11/10/2021	1,200,000	1,200,000	0.75
R124	R541225	2020048748	1S1E23BD -13402	5327 NE GLISAN ST, PORTLAND, OR 97213	WD	201	ResCommercial	3P	1927	1852	0.06	256,780	286,500	543,280	3/12/2020	400,000	436,000	1.25
R130	R130774	2020116807	1N2E31AC -06700	5421-5425 E BURNSIDE ST, PORTLAND, OR 97215	WD	101	ResCommercial	3P	1912	1795	0.10	276,900	214,000	490,900	9/11/2020	430,000	455,800	1.08
R130	R216519	2019058178	1N2E31DB -15900	5421-5425 E BURNSIDE ST, PORTLAND, OR 97215	WD	201	ResCommercial	3	1961	1506	0.20	340,370	272,500	612,870	6/10/2019	725,000	819,249	0.75

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Nbhd	Property ID	Instrument	Map Tax Lot	Situs Address	Deed Type	PC	Property Type	Const Class	Year Built	Bldg Area	Acres	2021 Roll		2021 Roll				
												Land	Total	Sale Date	Sale Price	Adj Price	Adj Ratio	
R130	R230656	2021118744	1N2E31DA -16800	6055 E BURNSIDE ST, PORTLAND, OR 97215	WD	101	ResCommercial	3	1925	1567	0.11	273,690	269,000	542,690	7/28/2021	501,000	506,010	1.07
R130	R319262	2020034385	1N2E31CB -19400	25 NE 47TH AVE, PORTLAND, OR 97213	WD	201	ResCommercial	3P	1912	2500	0.11	384,740	410,200	794,940	3/20/2020	590,000	643,100	1.24
R131	R107132	2021102128	1S2E06BC -04300	1425 SE 46TH AVE, PORTLAND, OR 97215	WD	201	ResCommercial	3P	1922	1172	0.05	291,670	232,500	524,170	6/28/2021	550,000	561,000	0.93
R131	R176595	2021119029	1S2E06CB -09900	1516 SE 43RD AVE, PORTLAND, OR 97215	WD	201	ResCommercial	4	1902	1464	0.04	434,440	216,250	650,690	7/30/2021	575,000	580,750	1.12
R131	R233459	2019066148	1S2E06BA -12100	4780 SE BELMONT ST, PORTLAND, OR 97215	WD	121	ResCommercial	3P	1927	1168	0.12	291,170	284,500	575,670	6/27/2019	540,000	610,200	0.94
R131	R281272	2021000303	1S1E01AD -25400	4031 SE HAWTHORNE BLVD, SPC #B, PORTLAND, OR 97214	WD	201	ResCommercial	4	1904	2714	0.09	593,170	430,500	1,023,670	12/11/2020	915,000	960,750	1.07
R131	R281273	2021130695	1S1E01AD -25500	4033 SE HAWTHORNE BLVD, PORTLAND, OR 97214	WD	201	ResCommercial	4	1910	3614	0.09	706,650	284,500	991,150	8/25/2021	985,000	994,850	1.00
R134	R263120	2020059354	1S2E07AD -17900	5821 SE POWELL BLVD, PORTLAND, OR 97206	WD	201	Gen Comm	4	1948	2468	0.09	383,050	175,210	558,260	5/18/2020	600,000	642,000	0.87
R135	R227464	2019068174	1N2E32AD -11100	7631 NE GLISAN ST, PORTLAND, OR 97213	WD	201	Gen Comm	3	1940	833	0.05	183,100	84,710	267,810	6/3/2019	326,000	368,379	0.73
R135	R261449	2019112907	1N2E32BA -02100	1433 NE 69TH AVE, PORTLAND, OR 97213	WD	211	Gen Comm	3	1967	1024	0.12	187,990	227,500	415,490	10/11/2019	329,500	365,745	1.14
R136	R156183	2021143161	1N2E33DB -10400	9234 NE GLISAN ST, PORTLAND, OR 97220	WD	201	ResCommercial	3	1931	1148	0.07	152,770	121,610	274,380	9/22/2021	360,000	363,600	0.75
R136	R319618	2021049269	1N2E33DD -05000	315 SE 102ND AVE, PORTLAND, OR 97216	WD	201	ResCommercial	3	1951	720	0.08	120,050	165,500	285,550	3/23/2021	240,000	247,200	1.16
R140	R112576	2019091382	1N1E25AA -00200	3422 NE 41ST AVE, PORTLAND, OR 97212	WD	201	ResCommercial	3P	1912	1780	0.11	333,130	343,500	676,630	8/29/2019	775,000	868,000	0.78
R140	R175489	20191118720	1N1E25DC -15000	3543 NE BROADWAY, PORTLAND, OR 97232	WD	201	ResCommercial	3P	1910	2831	0.16	384,600	573,000	957,600	10/30/2019	1,075,000	1,193,250	0.80
R140	R259472	2021000475	1N2E30CB -14600	4515 NE SANDY BLVD, PORTLAND, OR 97213	CONT	201	Gen Comm	3P	1927	819	0.01	164,840	256,250	421,090	12/30/2020	479,000	502,950	0.84
R141	R251878	2019093345	1N1E25DD -11800	1520 NE 40TH AVE, PORTLAND, OR 97232	WD	201	ResCommercial	3	1910	2212	0.11	321,530	200,000	521,530	8/30/2019	556,000	622,720	0.84
R141	R259473	2020135160	1N2E30CB -14200	4538 NE SANDY BLVD, PORTLAND, OR 97213	WD	121	ResCommercial	3P	1916	2020	0.11	349,380	240,000	589,380	10/6/2020	735,000	771,750	0.76
R142	R259727	2021093211	1N2E30AD -09800	6026 NE SANDY BLVD, PORTLAND, OR 97213	WD	201	ResCommercial	3	1914	2450	0.09	279,210	187,750	466,960	6/14/2021	434,000	442,680	1.05
R142	R300459	2019141265	1N2E20DD -05600	7836 NE SANDY BLVD, PORTLAND, OR 97213	WD	201	ResCommercial	3	1922	1725	0.16	262,330	391,450	653,780	12/21/2019	470,000	521,700	1.25
R154	R318235	2020116079	1N2E20AA -00900	5025 NE 82ND AVE, PORTLAND, OR 97220	WD	201	ResCommercial	3P	1951	3175	0.52	533,160	453,630	986,790	9/10/2020	1,195,000	1,266,700	0.78
R155	R107826	2019127533	1N2E20DC -11200	7545 NE SANDY BLVD, PORTLAND, OR 97213	WD	201	ResCommercial	3	1923	1524	0.26	205,640	464,500	670,140	11/21/2019	600,000	666,000	1.01
R161	R207089	2020009128	1N1E23CD -23800	1123 NE FREMONT ST, PORTLAND, OR 97212	WD	211	ResCommercial	3P	1933	2555	0.13	299,790	535,500	835,290	1/24/2020	1,023,000	1,115,070	0.75
R161	R207154	2021138223	1N1E23CC -20900	707 NE FREMONT ST, PORTLAND, OR 97212	WD	211	Gen Comm	3	1966	2100	0.22	301,360	387,500	688,860	9/13/2021	902,500	911,525	0.76
R161	R632747	2020177753	1N1E23CC -26101	412 NE BEECH ST, PORTLAND, OR 97212	WD	121	ResCommercial	3P	1906	1560	0.05	299,800	242,000	541,800	12/28/2020	597,250	627,112	0.86
R168	R139482	2020100289	1N1E27BA -05700	938 N COOK ST, PORTLAND, OR 97227	WD	231	ResCommercial	3P	1910	1364	0.04	275,840	237,500	513,340	8/10/2020	450,000	477,000	1.08
R170	R121874	2021011819	1N1E25CD -09200	3131-3135 NE BROADWAY, PORTLAND, OR 97232	SWD	201	ResCommercial	3	1920	2400	0.09	278,050	506,500	784,550	1/21/2021	750,000	772,500	1.02
R170	R132052	2019121988	1N1E25BD -17500	2627 NE 33RD AVE, PORTLAND, OR 97212	WD	211	ResCommercial	3P	1916	1082	0.09	239,730	355,000	594,730	11/8/2019	544,000	603,840	0.98
R170	R216663	2021173939	1N1E25CD -10100	2915 NE BROADWAY, PORTLAND, OR 97232	WD	201	ResCommercial	4P	1907	2091	0.06	314,170	288,750	602,920	11/29/2021	785,000	785,000	0.77
R185	R257060	2021110889	1N1E21AA -01900	1920 N KILLINGSWORTH ST, PORTLAND, OR 97217	WD	121	Gen Comm	3P	1908	1848	0.11	287,460	285,000	572,460	7/16/2021	595,000	600,950	0.95
R185	R284247	2019096511	1N1E21AB -00300	2034 N KILLINGSWORTH ST, PORTLAND, OR 97217	WD	121	ResCommercial	3	1908	1172	0.11	176,850	282,500	459,350	9/4/2019	526,000	589,120	0.78

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												Land	Total	Sale Date	Sale Price	Adj Price	Adj Ratio	
R185	R306678	2020165775	1N1E16CA -14700	6016 N GREELEY AVE, PORTLAND, OR 97217	WD	211	ResCommercial	3P	1926	940	0.11	207,840	350,000	557,840	12/7/2020	695,000	729,750	0.76
R185	R306710	2020083876	1N1E16CD -06500	5916 N GREELEY AVE, PORTLAND, OR 97217	WD	201	ResCommercial	3N	1964	600	0.11	86,990	282,500	369,490	7/10/2020	459,000	486,540	0.76
R185	R306711	2019071492	1N1E16CD -06600	5926 N GREELEY AVE, PORTLAND, OR 97217	WD	201	ResCommercial	3	1905	1320	0.11	222,200	282,500	504,700	7/11/2019	405,000	453,600	1.11
R186	R163732	2021154795	1N1E16AB -10600	7480 N DELAWARE AVE, PORTLAND, OR 97217	WD	201	ResCommercial	3	1923	1566	0.07	205,730	221,500	427,230	10/16/2021	575,000	575,000	0.74
R186	R163733	2021028354	1N1E16AB -08500	2410 N LOMBARD ST, PORTLAND, OR 97217	WD	201	Gen Comm	4N	1928	3220	0.21	421,100	407,640	828,740	2/18/2021	720,000	741,600	1.12
R187	R231455	2021173413	1N1E22CB -06100	4204 N MASSACHUSETTS AVE, PORTLAND, OR 97217	WD	201	ResCommercial	3	1923	2608	0.09	339,320	297,500	636,820	11/24/2021	825,000	825,000	0.77
R188	R160282	2019083418	1N1E10CC -14000	7540 N INTERSTATE AVE, PORTLAND, OR 97217	WD	201	ResCommercial	3P	1925	1848	0.11	257,340	225,000	482,340	6/27/2019	424,900	480,136	1.00
R189	R282203	2020063759	1N1E10CA -08200	8115 N ALBINA AVE, PORTLAND, OR 97217	WD	2013	Gen Comm	3	1976	1200	0.63	175,430	398,990	574,420	5/8/2020	650,000	695,500	0.83
R330	R330864	2019098770	1S1E29BD -04200	9513-9521 SW BARBUR BLVD, PORTLAND, OR 97219	WD	201	ResCommercial	3P	1941	4741	0.49	607,620	691,840	1,299,460	9/16/2019	965,000	1,080,800	1.20
R410	R122943	2021170368	1S1E20AC -18800	7401 SW CAPITOL HWY, PORTLAND, OR 97219	WD	201	Gen Comm	3	1925	4912	0.10	491,490	235,000	726,490	11/11/2021	615,000	615,000	1.18
R410	R306383	2020015110	1S1E20CA -09000	7824 SW 37TH AVE, UNIT #A, PORTLAND, OR 97219	WD	201	ResCommercial	4P	1928	2548	0.14	502,530	210,500	713,030	2/4/2020	705,000	768,450	0.93
R430	R111041	2021169411	1S1E18BA -04800	5861 SW BEAVERTON HILLSDALE HWY, PORTLAND, OR 97221	WD	201	Gen Comm	3	1950	1598	0.14	274,030	269,870	543,900	11/15/2021	645,000	645,000	0.84
R430	R329225	2019071570	1S1E18BC -02100	6328 SW BEAVERTON HILLSDALE HWY, PORTLAND, OR 97221	SWD	201	ResCommercial	3	1950	1628	0.17	217,170	293,750	510,920	7/11/2019	550,000	616,000	0.83
R450	R128742	2020167386	1S1E04DD -05100	2309 SW 6TH AVE, PORTLAND, OR 97201	WD	201	ResCommercial	4	1895	4150	0.09	568,230	267,500	835,730	12/7/2020	1,366,875	1,435,218	0.58
R450	R129140	2021141277	1S1E10BD -03500	3403-3407 SW CORBETT AVE, PORTLAND, OR 97239	WD	211	ResCommercial	4P	1892	3749	0.11	605,630	426,830	1,032,460	9/17/2021	935,000	944,350	1.09
R450	R247607	2019049017	1S1E10CD -05200	037 SW HAMILTON ST, PORTLAND, OR 97239	WD	201	ResCommercial	4	1890	3472	0.23	467,120	502,000	969,120	5/15/2019	910,000	1,028,299	0.94
R462	R130382	2020128085	1N1E33CB -01500	729-733 SW VISTA AVE, PORTLAND, OR 97205	WD	211	ResCommercial	5	1898	3646	0.07	530,370	475,630	1,006,000	9/30/2020	900,000	954,000	1.05
R492	R140889	2021128920	1N1E33DB -01600	424 NW 19TH AVE, PORTLAND, OR 97209	WD	201	ResCommercial	5P	1884	3374	0.11	838,420	658,500	1,496,920	8/20/2021	1,175,000	1,186,750	1.26

2022 Ratio Study (2018-2021 Sales) Generic Shops
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Deed Type	PC	Imp Type	Const Class	Year Built	Bldg Area	Acres	2021 Roll Imp	2021 Roll Land	2021 Roll Total	Sale Date	Sale* Type	Sale Price	Adj Price	Adj Ratio
CN04	R161784	2019121989	1N1E11CD -02500	WD	2013	GSU	4	1957	3875	1.61	391,560	837,650	1,229,210	11/8/2019	RD	1,000,000	1,030,000	1.19
CN04	R161784	2020065848	1N1E11CD -02500	WD	2013	GSU	4	1957	3875	1.61	391,560	837,650	1,229,210	5/18/2020	RD	1,200,000	1,224,000	1.00
CN05	R235881	2021007598	1N2E22BA -02500	WD	2013	GSU	4	1982	2880	0.19	185,800	162,510	348,310	1/14/2021	RL	495,000	499,950	0.70
CN05	R317436	2018026135	1N2E18BB -00300	WD	2013	GSU	4	1971	1600	1.00	79,660	406,630	486,290	3/8/2018	RI	567,000	606,690	0.80
CN06	R209296	2020153918	1N1E15AA -04200	WD	211	GSU	4	1932	2996	0.23	155,120	406,870	561,990	11/16/2020	RM	550,000	555,500	1.01
CN06	R308642	2018110112	1N1E27AA -07000	WD	211	GSU	5	1916	5400	0.13	693,350	312,500	1,005,850	10/18/2018	RI	1,000,000	1,060,000	0.95
CN06	R315499	2018022835	1N1E14AB -01900	WD	211	GSU	5	1959	5127	0.25	561,390	509,000	1,070,390	2/28/2018	RI	800,000	856,000	1.25
CN07	R206024	2018041998	1S2E07BA -15400	WD	211	GSU	4	1957	1200	0.11	92,940	197,590	290,530	4/18/2018	RD	335,000	358,450	0.81
CN08	R271513	2020112782	1S1E11AD -16600	WD	2013	GSU	6	1964	3430	0.11	507,430	304,190	811,620	9/2/2020	RM	1,100,000	1,122,000	0.72
CN11	R232444	2020063280	1N2E20BD -05500	WD	201	GSU	4	1958	1008	0.20	232,920	202,020	434,940	5/19/2020	RL	475,000	484,500	0.90
CORE	R275788	2019071996	1S1E03DA -00300	WD	2013	GSU	6	1951	4124	0.09	582,780	263,440	846,220	7/11/2019	RM	820,800	763,344	1.11
Ind08	R135124	2021154971	1N2E24CA -00500	WD	2013	GSU	4	1969	4960	0.71	313,460	486,780	800,240	10/18/2021	RM	945,000	945,000	0.85
Ind08	R315227	2020035767	1N1E13BB -01500	WD	2013	GSU	5	1976	2888	0.43	532,020	295,600	827,620	3/19/2020	RD	825,000	841,500	0.98

6/23/2022

*Sale Type: R – Confirmed. A, U, Z - Unconfirmed

Generic Shops Sales 2018-2021

2022 Ratio Study (2018-2021 Sales) - Commercial Vacant Land
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Situs Address	Deed Type	PC	Acres	2021 Roll Imps	2021 Roll Land	2021 Roll Total	Sale Date	Sale Price	Adj Sale Price	Adj Ratio	Method
AN17	R100574	2019001935	8125 N PRINCETON ST, PORTLAND, OR 97203	WD	700	0.11	-	350,000	350,000	12/27/2018	350,000	350,000	1.00	R
CN07	R100664	2018077570	1333 SE ANKENY ST, PORTLAND, OR 97214	WD	200	0.44	-	3,420,000	3,420,000	7/24/2018	3,800,000	3,800,000	0.90	R
CN06	R102514	2019092994	2320 N VANCOUVER AVE, PORTLAND, OR 97227	WD	200	0.11	-	679,000	679,000	8/27/2019	615,000	615,000	1.10	R
CN06	R102515	2018133094	NEC/PAGE & N VANCOUVER AVE, PORTLAND, OR 97227	WD	200	0.11	-	700,000	700,000	12/28/2018	640,000	640,000	1.09	R
CN06	R102801	2019072033	1130 NE ALBERTA ST, PORTLAND, OR 97211	WD	200	0.98	65,860	4,355,590	4,421,450	7/15/2019	4,060,000	4,060,000	1.09	R
AN06	R102906	2019107983	4041-4045 NE M L KING BLVD, PORTLAND, OR 97212	WD	700	0.49	-	2,120,500	2,120,500	10/4/2019	2,650,000	2,650,000	0.80	R
CN06	R103283	2020109275	4043 N WILLIAMS AVE, PORTLAND, OR 97227	WD	200	0.14	10,000	840,000	850,000	8/27/2020	950,000	950,000	0.89	R
CN06	R103284	2021025756	4035 N WILLIAMS AVE, PORTLAND, OR 97227	WD	200	0.14	10,000	840,000	850,000	2/16/2021	1,000,000	1,000,000	0.85	R
AN06	R103313	2019029040	3763 N WILLIAMS AVE, PORTLAND, OR 97227	WD	200	0.14	-	826,000	826,000	3/14/2019	730,000	730,000	1.13	R
CN10	R110688	2019062764	5505 NE GLISAN ST, PORTLAND, OR 97213	WD	200	0.10	-	409,950	409,950	6/21/2019	525,000	525,000	0.78	R
AN01	R129249	2019130212	3755 S HOOD AVE, PORTLAND, OR 97239	WD	700	0.11	-	500,000	500,000	11/25/2019	605,000	605,000	0.83	R
AN01	R129249	2018007768	3755 SW HOOD AVE, PORTLAND, OR 97239	WD	700	0.11	-	500,000	500,000	1/17/2018	450,000	450,000	1.11	R
CORE	R140482	2018060746	624 NW COUCH ST, PORTLAND, OR 97209	WD	200	0.14	15,990	1,822,500	1,838,490	6/4/2018	1,700,000	1,700,000	1.08	R
CORE	R140552	2019085916	804 NW GLISAN ST, PORTLAND, OR 97209	WD	200	0.23	10,000	4,000,000	4,010,000	8/15/2019	3,535,000	3,535,000	1.13	R
ANCORE	R141364	2019129726	2235 NW PETTYGROVE ST, PORTLAND, OR 97210	WD	700	0.11	-	1,100,000	1,100,000	11/25/2019	1,100,000	1,100,000	1.00	R
AN13	R146201	2020116024	4017 SE 112TH AVE, PORTLAND, OR 97266	WD	700	0.17	-	180,150	180,150	9/4/2020	180,000	180,000	1.00	R
Ind07	R148103	2019043086	SWC/ 23RD & NW ROOSEVELT ST, PORTLAND, OR 97210	WD	2003	0.31	52,470	711,570	764,040	4/30/2019	850,000	850,000	0.90	T
CORE	R150038	2018122957	106 SE 3RD AVE, PORTLAND, OR 97214	SWD	200	1.29	10,000	6,160,000	6,170,000	11/26/2018	7,550,000	7,550,000	0.82	R
CORE	R150532	2021147763	1118 SE ANKENY ST, PORTLAND, OR 97214	WD	200	0.12	-	1,183,600	1,183,600	9/17/2021	1,000,000	1,000,000	1.18	R
CORE	R150567	2021015677	1130 SE MORRISON ST, PORTLAND, OR 97214	WD	200	1.69	10,000	8,118,000	8,128,000	1/15/2021	11,000,000	11,000,000	0.74	R
AN07	R150599	2020006178	SE 14TH AVE, PORTLAND, OR 97214	BSD	700	1.31	1,000	10,578,670	10,579,670	1/17/2020	10,500,000	10,500,000	1.01	R
CN07	R150743	2018018346	2515 SE 30TH AVE, PORTLAND, OR 97202	BSD	200	0.11	-	900,000	900,000	2/15/2018	825,000	825,000	1.09	R
CN17	R156057	2021086048	7550 N LOMBARD ST, PORTLAND, OR 97203	WD	200	0.29	10,000	1,143,000	1,153,000	5/28/2021	1,158,250	1,158,250	1.00	R
CORE	R156122	2019062139	N BROADWAY, PORTLAND, OR 97227	SWD	200	0.17	-	1,365,120	1,365,120	6/19/2019	875,000	875,000	1.56	T

2022 Ratio Study (2018-2021 Sales) - Commercial Vacant Land
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Nbhd	Property ID	Instrument	Situs Address	Deed Type	PC	Acres	2021 Roll Imps	2021 Roll Land	2021 Roll Total	Sale Date	Sale Price	Adj Sale Price	Adj Ratio	Method
CN15	R161490	2021120860	NE HALSEY ST, FAIRVIEW, OR 97024	SWD	200	5.17	-	1,753,090	1,753,090	7/28/2021	1,650,000	1,650,000	1.06	R
CN06	R166182	2020046198	5020 NE 30TH AVE, PORTLAND, OR 97211	WD	200	0.24	409,000	1,378,000	1,787,000	4/17/2020	1,900,000	1,900,000	0.94	R
CN03	R171869	2019060898	1465 N BRYANT ST, PORTLAND, OR 97217	WD	200	0.07	210,600	221,500	432,100	6/14/2019	320,000	320,000	1.35	R
CN08	R172005	2021080966	4211 SE MILWAUKIE AVE, PORTLAND, OR 97202	WD	200	7.82	10,000	2,385,530	2,395,530	5/21/2021	2,300,000	2,300,000	1.04	R
AN03	R172526	2019052900	N INTERSTATE AVE, PORTLAND, OR 97217	WD	700	0.08	-	278,800	278,800	5/8/2019	270,000	270,000	1.03	R
Ind03	R175825	2019110527	8938 N HARBORGATE ST, PORTLAND, OR 97203	WD	2003	1.11	-	338,460	338,460	10/14/2019	325,000	325,000	1.04	R
CORE	R182215	2020117279	720 WI/ NE GRAND AVE, PORTLAND, OR 97232	WD	200	0.46	5,000	4,400,000	4,405,000	9/15/2020	4,300,000	4,300,000	1.02	R
CORE	R182402	2018045376	1626 NE 9TH AVE, PORTLAND, OR 97232	WD	200	0.22	-	1,691,380	1,691,380	4/27/2018	1,021,250	1,021,250	1.66	T
AN06	R186528	2019113712	2465 NE ALBERTA ST, PORTLAND, OR 97211	WD	200	0.18	-	581,500	581,500	10/18/2019	1,400,000	1,400,000	0.42	R
AN06	R186528	2018108527	2425 NE ALBERTA ST, PORTLAND, OR 97211	WD	200	0.18	-	581,500	581,500	8/1/2018	1,167,000	1,167,000	0.50	R
Ind08	R187048	2019007044	NE AIRPORT WAY, PORTLAND, OR 97230	WD	2003	6.14	-	2,780,460	2,780,460	1/17/2019	2,850,000	2,850,000	0.98	T
CN17	R192069	2018101864	6815 N RICHMOND AVE, PORTLAND, OR 97203	WD	200	0.16	10,000	560,000	570,000	9/24/2018	637,500	637,500	0.89	R
Ind10	R195507	2021057844	SE KENDALL CT, PORTLAND, OR 97236	WD	2003	0.61	-	133,880	133,880	2/19/2021	245,000	245,000	0.55	R
ANCORE	R198714	2018071584	2120 NW FLANDERS ST, PORTLAND, OR 97210	WD	700	0.11	10,000	1,100,000	1,110,000	7/9/2018	1,250,000	1,250,000	0.89	R
CN09	R206371	2020051590	7639 SE FOSTER RD, PORTLAND, OR 97206	WD	200	5.47	22,000	3,846,090	3,868,090	4/29/2020	3,900,000	3,900,000	0.99	R
CN06	R206397	2020168165	NE GRAND AVE, PORTLAND, OR 97211	WD	200	0.07	-	416,000	416,000	12/9/2020	429,611	429,611	0.97	R
AN06	R207208	2020027603	3605 NE GRAND AVE, PORTLAND, OR 97212	WD	200	0.11	-	302,000	302,000	3/4/2020	526,875	526,875	0.57	R
CN07	R207891	2021025911	2933 SE DIVISION ST, PORTLAND, OR 97202	WD	200	0.08	10,000	630,000	640,000	2/5/2021	725,000	725,000	0.88	R
CN07	R208171	2019104702	NE SANDY BLVD, PORTLAND, OR 97232	WD	200	0.20	2,500	1,260,000	1,262,500	9/30/2019	1,170,000	1,170,000	1.08	R
AN08	R208747	2021150635	6028 SE 51ST AVE, PORTLAND, OR 97206	SWD	200	0.57	-	1,178,500	1,178,500	10/7/2021	3,000,000	3,000,000	0.39	R
AN08	R208752	2021093545	5010 SE WOODSTOCK BLVD, PORTLAND, OR 97206	WD	200	0.20	-	300,000	300,000	6/15/2021	1,020,000	1,020,000	0.29	R
AN08	R208752	2018005764	5010 SE WOODSTOCK BLVD, PORTLAND, OR 97206	WD	200	0.20	-	300,000	300,000	1/16/2018	725,000	725,000	0.41	R
CN06	R210720	2021103620	5434 N MISSISSIPPI AVE, PORTLAND, OR 97217	WD	200	0.33	4,200	1,301,850	1,306,050	7/2/2021	1,500,000	1,500,000	0.87	R
AN06	R211725	2021174332	4617 N WILLIAMS AVE, PORTLAND, OR 97217	WD	700	0.11	-	425,000	425,000	11/23/2021	450,000	450,000	0.94	R
CN07	R213773	2021108196	1500 NE SANDY BLVD, PORTLAND, OR 97232	WD	200	0.44	1,675,300	1,530,790	3,206,090	7/8/2021	3,069,865	3,069,865	1.04	R

2022 Ratio Study (2018-2021 Sales) - Commercial Vacant Land
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Nbhd	Property ID	Instrument	Situs Address	Deed Type	PC	Acres	2021 Roll Imps	2021 Roll Land	2021 Roll Total	Sale Date	Sale Price	Adj Sale Price	Adj Ratio	Method
CN07	R213775	2021108195	1540 NE SANDY BLVD, PORTLAND, OR 97232	WD	200	0.40	20,000	1,842,600	1,862,600	7/8/2021	1,602,685	1,602,685	1.16	R
CN07	R215773	2020051420	SEC/ 45TH & SE DIVISION ST, PORTLAND, OR 97206	PRD	200	0.15	-	877,500	877,500	4/29/2020	675,000	675,000	1.30	R
CN14	R217902	2018061903	167-173 NE 162ND AVE, GRESHAM, OR 97230	WD	200	0.16	-	110,020	110,020	6/6/2018	120,000	120,000	0.92	R
CN09	R221719	2019036062	5904 SE 89TH AVE, PORTLAND, OR 97266	WD	200	0.26	10,000	716,300	726,300	4/4/2019	610,000	610,000	1.19	R
CN13	R223855	2020038737	11108 SE POWELL BLVD, PORTLAND, OR 97266	WD	200	0.69	-	750,000	750,000	3/31/2020	585,000	585,000	1.28	R
CN14	R225215	2018083607	21551 SE STARK ST, GRESHAM, OR 97030	WD	200	0.40	10,260	327,250	337,510	8/7/2018	295,000	295,000	1.14	R
Ind04	R227362	2019121845	320 NE GERTZ RD, PORTLAND, OR 97211	WD	2003	0.52	18,000	282,330	300,330	11/7/2019	459,000	459,000	0.65	R
Ind08	R240057	2020148467	16010 NE MASON ST, PORTLAND, OR 97230	WD	2003	3.50	-	1,229,810	1,229,810	11/5/2020	1,537,668	1,537,668	0.80	R
Ind09	R240420	2020082519	1847 NW COMMERCE CT, TROUTDALE, OR 97060	WD	2003	1.48	-	260,150	260,150	7/7/2020	425,000	425,000	0.61	R
CN06	R251870	2019016792	1675 NE 41ST AVE, PORTLAND, OR 97232	WD	200	0.11	-	573,000	573,000	2/15/2019	775,000	775,000	0.74	R
CN08	R253935	2021005239	4475 SE 12TH AVE, PORTLAND, OR 97202	WD	200	0.14	1,000	567,630	568,630	1/11/2021	450,000	450,000	1.26	R
Ind08	R253977	2020000516	4645 N/ NE 135TH AVE, PORTLAND, OR 97230	WD	2003	0.72	36,150	311,810	347,960	1/2/2020	500,000	500,000	0.70	T
AN06	R259488	2019087455	2015 NE 47TH AVE, PORTLAND, OR 97213	WD	700	0.10	-	315,000	315,000	8/19/2019	330,000	330,000	0.95	R
Ind09	R264642	2019126975	NE 194TH AVE, GRESHAM, OR 97230	WD	2003	2.24	-	660,770	660,770	11/18/2019	700,000	700,000	0.94	R
CN08	R267196	2019056151	1111 SE TENINO ST, PORTLAND, OR 97202	WD	200	0.11	160,040	302,500	462,540	6/4/2019	510,000	510,000	0.91	R
CN08	R267197	2021061744	8120 SE 11TH AVE, PORTLAND, OR 97202	WD	200	0.11	225,120	302,500	527,620	9/22/2020	635,000	635,000	0.83	R
CN08	R267213	2020014042	1280 SE NEHALEM ST, PORTLAND, OR 97202	WD	200	0.11	10,000	650,000	660,000	2/4/2020	930,000	930,000	0.71	R
CN15	R268284	2019115394	612 WI/ SE 202ND AVE, GRESHAM, OR 97024	WD	200	0.41	-	150,880	150,880	10/22/2019	155,000	155,000	0.97	T
AN17	R268691	2021061408	7441 N MOHAWK AVE, PORTLAND, OR 97203	WD	700	0.23	-	614,140	614,140	4/14/2021	625,000	625,000	0.98	T
CN14	R270061	2020111820	1410 E POWELL BLVD, GRESHAM, OR 97030	WD	200	0.35	-	244,400	244,400	8/7/2020	200,000	200,000	1.22	R
CN05	R277442	2021128089	SEC/ 141ST & NE SANDY BLVD, PORTLAND, OR 97230	WD	200	0.95	19,120	825,550	844,670	8/20/2021	840,000	840,000	1.01	R
Ind04	R282140	2020106468	8501 N KERBY AVE, PORTLAND, OR 97217	WD	2003	0.57	-	312,500	312,500	8/21/2020	400,000	400,000	0.78	R
CN10	R284541	2021092623	322 WI/ SE 82ND AVE, PORTLAND, OR 97216	WD	200	0.33	33,390	562,410	595,800	6/10/2021	807,500	807,500	0.74	R
CN10	R284753	2019071295	NE 82ND AVE, PORTLAND, OR 97220	WD	200	0.19	-	423,500	423,500	7/10/2019	410,000	410,000	1.03	R
CN09	R289224	2019097833	5519 SE WOODSTOCK BLVD, PORTLAND, OR 97206	WD	200	0.39	10,000	840,000	850,000	9/13/2019	850,000	850,000	1.00	R

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CN06	R308667	2018020931	10 NE COOK ST, PORTLAND, OR 97212	WD	200	0.11	-	650,000	650,000	2/23/2018	656,000	656,000	0.99	R
CN15	R311020	2018080041	2075 NE 240TH AVE, WOOD VILLAGE, OR 97060	WD	200	0.76	-	331,280	331,280	7/27/2018	350,000	350,000	0.95	R
CN08	R312590	2021040771	4804 SE WOODSTOCK BLVD, PORTLAND, OR 97206	QCD	200	14.69	1,126,040	3,599,640	4,725,680	3/10/2021	5,500,000	5,500,000	0.86	R
CN14	R314021	2021169514	406 NE HOOD AVE, GRESHAM, OR 97030	WD	200	0.22	-	303,050	303,050	11/3/2021	350,000	350,000	0.87	T
CN04	R314256	2018007231	535 NE BRIDGETON RD, PORTLAND, OR 97211	SWD	2003	0.33	2,520	920,600	923,120	1/19/2018	750,000	750,000	1.23	T
Ind04	R314871	2021171205	1102 N SCHMEER RD, PORTLAND, OR 97217	SWD	2003	2.37	-	1,751,260	1,751,260	11/19/2021	1,390,000	1,390,000	1.26	R
Ind04	R315030	2018047485	613 NE COLUMBIA BLVD, PORTLAND, OR 97211	WD	2003	2.85	19,820	1,551,830	1,571,650	4/27/2018	1,495,000	1,495,000	1.05	R
CORE	R316267	2020176378	1835 N FLINT AVE, PORTLAND, OR 97227	WD	200	1.07	10,000	2,325,000	2,335,000	12/22/2020	2,175,000	2,175,000	1.07	R
Ind08	R317460	2022002865	6915 N/ NE 46TH AVE, PORTLAND, OR 97218	SWD	2003	1.02	-	351,810	351,810	12/28/2021	330,000	330,000	1.07	T
Ind08	R317464	2020009787	4508 NE CRYSTAL LN, PORTLAND, OR 97218	WD	2003	2.47	57,160	989,860	1,047,020	1/27/2020	1,250,000	1,250,000	0.84	R
Ind09	R320279	2020106588	N SIDE/ NE SANDY RD, GRESHAM, OR 97230	WD	2003	11.25	26,730	4,187,030	4,213,760	8/21/2020	6,200,000	6,200,000	0.68	R
CN15	R320528	2021064806	NE 257TH DR, TROUTDALE, OR 97060	WD	200	2.80	-	535,810	535,810	3/10/2021	858,000	858,000	0.62	T
Ind09	R320837	2021140174	23012 NE SANDY RD, FAIRVIEW, OR 97024	WD	2003	7.20	80,350	1,621,620	1,701,970	9/8/2021	2,119,957	2,119,957	0.80	R
CN15	R320850	2020177886	NWC/ 223RD & NE HALSEY ST, FAIRVIEW, OR 97024	WD	200	2.65	-	1,387,900	1,387,900	12/21/2020	1,125,000	1,125,000	1.23	R
CN15	R320943	2020131426	22620 NE HALSEY ST, FAIRVIEW, OR 97024	WD	200	0.18	-	78,400	78,400	10/6/2020	55,000	55,000	1.43	R
CN14	R321961	2019017323	NWC/ HOOD & SE STARK ST, GRESHAM, OR 97030	WD	200	4.64	-	2,020,700	2,020,700	2/14/2019	2,200,000	2,200,000	0.92	R
CN14	R322124	2019091657	24161 N/ SE STARK ST, GRESHAM, OR 97030	WD	200	0.06	-	23,400	23,400	7/24/2019	25,000	25,000	0.94	T
CN04	R323518	2018060551	1441 N HAYDEN IS DR, PORTLAND, OR 97217	WD	200	0.76	-	827,650	827,650	6/7/2018	775,000	775,000	1.07	R
CN17	R324116	2020145819	7530 N RICHMOND AVE, PORTLAND, OR 97203	WD	200	0.11	-	575,040	575,040	10/30/2020	600,000	600,000	0.96	R
AN01	R329854	2020010378	2724 SW CUSTER ST, PORTLAND, OR 97219	WD	700	1.26	10,000	1,315,000	1,325,000	1/14/2020	1,750,000	1,750,000	0.76	R
CN12	R333887	2020142976	11514 SE DIVISION ST, PORTLAND, OR 97266	WD	200	1.96	-	1,604,640	1,604,640	10/29/2020	2,535,750	2,535,750	0.63	R
AN13	R335360	2019102001	12405 SE SCHILLER ST, PORTLAND, OR 97236	WD	700	0.83	11,390	361,550	372,940	9/19/2019	289,000	289,000	1.29	R
Ind10	R337513	2020126092	21558-21632 SE STARK ST, GRESHAM, OR 97030	WD	2003	3.84	-	1,310,010	1,310,010	9/25/2020	1,050,000	1,050,000	1.25	R
CN14	R337632	2018083234	1550 S/ NW EASTMAN PKWY, GRESHAM, OR 97030	WD	200	1.93	-	1,681,420	1,681,420	7/27/2018	1,770,000	1,770,000	0.95	R
CN14	R337796	2021066416	17236 W/ SE STARK ST, GRESHAM, OR 97233	CONT	200	0.19	-	78,010	78,010	4/13/2021	179,000	179,000	0.44	T

2022 Ratio Study (2018-2021 Sales) - Commercial Vacant Land
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Situs Address	Deed Type	PC	Acres	2021 Roll Imps	2021 Roll Land	2021 Roll Total	Sale Date	Sale Price	Adj Sale Price	Adj Ratio	Method
CN12	R338369	2020104792	4027 S/ SE 174TH AVE, PORTLAND, OR 97236	WD	200	1.54	-	821,670	821,670	8/20/2020	1,100,000	1,100,000	0.75	R
CN14	R339095	2021154565	647 NE ROBERTS AVE, GRESHAM, OR 97030	WD	200	0.25	-	255,680	255,680	10/11/2021	255,000	255,000	1	T
AN14	R560710	2021171839	2755 E/ NE HOGAN DR, GRESHAM, OR 97030	WD	700	0.63	-	275,130	275,130	11/10/2021	230,000	230,000	1.2	R
CN15	R575543	2018011173	20922 NE SANDY RD, FAIRVIEW, OR 97024	WD	200	0.78	10,000	340,630	350,630	1/26/2018	375,000	375,000	0.94	R
Ind09	R577242	2021050195	22495 NE TOWNSEND WAY, FAIRVIEW, OR 97024	WD	2003	4.71	-	1,175,610	1,175,610	3/25/2021	1,373,000	1,373,000	0.86	R
AN11	R610869	2021075822	NE KILLINGSWORTH ST, PORTLAND, OR 97218	WD	700	0.38	-	417,180	417,180	5/4/2021	440,000	440,000	0.95	R
AN11	R610869	2019059940	NE KILLINGSWORTH ST, PORTLAND, OR 97218	WD	700	0.38	-	417,180	417,180	6/11/2019	341,000	341,000	1.22	R
Ind09	R642925	2018129664	N END/ NW SWIGERT WAY, TROUTDALE, OR 97060	SWD	2003	38.38	-	7,018,160	7,018,160	12/17/2018	6,889,124	6,889,124	1.02	R
CN15	R665943	2020144105	W HIST COLUMBIA RIVER HWY, TROUTDALE, OR 97060	WD	200	0.15	-	134,440	134,440	10/29/2020	120,000	120,000	1.12	R
AN17	R675147	2019047268	8080 N WILLAMETTE BLVD, PORTLAND, OR 97203	WD	700	0.21	-	452,600	452,600	5/10/2019	450,000	450,000	1.01	R
AN17	R675147	2021076984	8080 N WILLAMETTE BLVD, PORTLAND, OR 97203	WD	700	0.21	-	452,600	452,600	5/10/2021	450,000	450,000	1.01	R
CORE	R675791	2020131451	1540 NW 13TH AVE, PORTLAND, OR 97209	SWD	200	1.32	-	16,000,000	16,000,000	10/7/2020	17,250,000	17,250,000	0.93	R
Ind09	R682354	2018099390	NW SUNDIAL RD, TROUTDALE, OR 97060	SWD	2003	22.27	-	6,305,530	6,305,530	9/20/2018	6,305,527	6,305,527	1	R
AN10	R707576	2020170783	SE YAMHILL ST, PORTLAND, OR 97215	WD	700	0.09	-	160,000	160,000	12/15/2020	245,000	245,000	0.65	R
CORE	R710203	2021186802	1971 NW 26TH AVE, PORTLAND, OR 97210	WD	200	0.11	-	1,175,000	1,175,000	12/23/2021	950,000	950,000	1.24	R

2022 Ratio Study (2018-2022 Sales) - Commercial Improved
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Situs Address	Deed Type	PC	Property Type	Year Built	Bldg Area	Acres	2021 Roll Imps	2021 Roll Land	2021 Roll Total	Sale Date	Qrtr	Sale_Price	Adj Price	Adj Ratio	Method
CN01	R111027	2019048252	1S1E18BD -01200	5904 SW BEAVERTON HILLSDALE HWY, PORTLAND, OR 97221	WD	211	Store	1957	3820	0.40	188,250	725,600	913,850	5/14/2019	6	800,000	840,000	1.09	TT
CN01	R123913	2021072160	1S1E21AC -01700	7461-7463 SW BARBUR BLVD, PORTLAND, OR 97219	WD	201	Store	1970	17980	0.83	1,243,940	1,650,860	2,894,800	5/5/2021	14	2,600,000	2,600,000	1.11	TT
CN01	R126840	2022006718	1S1E21CA -03400	7800 SW BARBUR BLVD, PORTLAND, OR 97219	WD	201	Office	1985	11709	5.88	1,380,080	1,946,360	3,326,440	1/18/2022	17	2,597,000	2,545,060	1.31	TT
CN01	R128715	2018010793	1S1E04DD -03000	2331 SW 5TH AVE, PORTLAND, OR 97201	WD	201	Office	1983	1816	0.03	557,170	101,940	659,110	1/25/2018	1	675,000	722,250	0.91	TT
CN01	R128792	2021124119	1S1E10BA -02100	2828 S KELLY AVE, PORTLAND, OR 97201	WD	201	Office	1977	6642	0.53	163,860	1,037,700	1,201,560	8/12/2021	15	1,675,000	1,675,000	0.72	RT
CN01	R129229	2021122363	1S1E10CA -01900	3611 SW HOOD AVE, PORTLAND, OR 97239	WD	201	Office	1974	9500	0.30	1,370,160	587,990	1,958,150	8/9/2021	15	1,450,000	1,450,000	1.35	TT
CN01	R129230	2021079157	1S1E10CA -01700	3635 SW HOOD AVE, PORTLAND, OR 97239	WD	201	Office	1959	2000	0.09	461,010	176,390	637,400	5/18/2021	14	870,000	870,000	0.73	TT
CN01	R129264	2019104554	1S1E10CB -03000	3700 SW BARBUR BLVD, PORTLAND, OR 97239	WD	201	Office	1986	4607	0.43	1,248,250	1,168,150	2,416,400	9/26/2019	7	2,100,000	2,205,000	1.10	TT
CN01	R129302	2019074841	1S1E10CA -03800	3903 SW KELLY AVE, PORTLAND, OR 97239	WD	211	Office	1982	6907	0.28	581,900	697,170	1,279,070	7/11/2019	7	1,740,000	1,827,000	0.70	TT
CN01	R160614	2021086107	1S1E18AD -01600	4607 SW BEAVERTON HILLSDALE HWY, PORTLAND, OR 97221	WD	201	Store	1959	10260	0.57	736,840	537,980	1,274,820	5/28/2021	14	1,949,000	1,949,000	0.65	TT
CN01	R160616	2021116723	1S1E18AD -01400	4639 SW BEAVERTON HILLSDALE HWY, PORTLAND, OR 97221	WD	201	Mixed Use	1992	1458	0.13	305,560	250,350	555,910	7/27/2021	15	425,000	425,000	1.31	TT
CN01	R167126	2021128026	1S1E22AC -00300	7330 SW MACADAM AVE, PORTLAND, OR 97219	SWD	201	Store	1934	7990	0.45	30,020	1,184,120	1,214,140	8/20/2021	15	1,675,000	1,675,000	0.72	TT
CN01	R183349	2018063414	1S1E20CA -01300	7846-7850 SW CAPITOL HWY, PORTLAND, OR 97219	WD	201	Restaurant	1925	3009	0.15	430,930	255,180	686,110	6/14/2018	2	900,000	963,000	0.71	TT
CN01	R183355	2020015261	1S1E20CA -01900	7800-7808 SW CAPITOL HWY, PORTLAND, OR 97219	WD	201	Store	1930	3708	0.07	746,760	173,670	920,430	2/5/2020	9	1,408,000	1,436,160	0.64	TT
CN01	R183360	2018074400	1S1E20CA -00800	3526 SW TROY ST, PORTLAND, OR 97219	WD	201	Store	1920	5346	0.07	642,060	179,880	821,940	7/16/2018	3	800,000	856,000	0.96	TT
CN01	R184306	2021126760	1S1E29CB -00700	9889 SW BARBUR BLVD, PORTLAND, OR 97219	WD	201	Store	1947	1194	0.09	68,310	256,670	324,980	8/12/2021	15	430,000	430,000	0.76	TT
CN01	R184317	2021156165	1S1E29CB -03100	4225 SW HUBER ST, PORTLAND, OR 97219	WD	201	Office	1978	6062	0.33	886,790	400,180	1,286,970	10/19/2021	16	950,000	950,000	1.35	TT
CN01	R211294	2020097569	1S1E29AA -00300	2910-2920 SW DOLPH CT, PORTLAND, OR 97219	WD	201	Mixed Use	1979	14432	1.23	1,883,260	734,410	2,617,670	7/30/2020	11	2,300,000	2,346,000	1.12	TT
CN01	R302303	2020123710	1S1E31AB -05300	11000 SW BARBUR BLVD, PORTLAND, OR 97219	WD	201	Office	2003	5870	0.28	777,950	443,750	1,221,700	9/24/2020	11	1,259,880	1,285,077	0.95	TT
CN01	R302326	2018092786	1S1E31AA -05200	11015 SW CAPITOL HWY, PORTLAND, OR 97219	WD	201	Store	1954	7100	0.30	449,010	643,430	1,092,440	9/4/2018	3	1,330,000	1,423,100	0.77	TT
CN01	R306351	2019010806	1S1E20DB -07500	7754 SW CAPITOL HWY, PORTLAND, OR 97219	WD	201	Office	1957	2067	0.25	474,170	605,940	1,080,110	1/24/2019	5	1,050,000	1,102,500	0.98	TT
CN01	R306363	2021184873	1S1E20DB -06800	7717 SW 34TH AVE, PORTLAND, OR 97219	WD	201	Office	1974	2838	0.21	746,430	300,610	1,047,040	12/23/2021	16	1,300,000	1,300,000	0.81	RT
CN01	R306386	2018078503	1S1E20CA -09300	7881 SW CAPITOL HWY, PORTLAND, OR 97219	WD	201	Store	1910	3802	0.09	624,230	197,980	822,210	7/26/2018	3	850,000	909,500	0.90	TT

2022 Ratio Study (2018-2022 Sales) - Commercial Improved
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Situs Address	Deed Type	PC	Property Type	Year Built	Bldg Area	Acres	2021 Roll Imps	2021 Roll Land	2021 Roll Total	Sale Date	Qrtr	Sale_Price	Adj Price	Adj Ratio	Method
CN01	R306388	2018069246	1S1E20CA -08800	3605 SW MULTNOMAH BLVD, PORTLAND, OR 97219	WD	201	Store	1926	2150	0.04	511,310	107,870	619,180	6/29/2018	2	750,000	802,500	0.77	TT
CN01	R328615	2019016790	1S1E16CA -10800	1509 SW SUNSET BLVD, PORTLAND, OR 97239	WD	201	Office	1982	9516	0.40	1,280,380	346,970	1,627,350	2/15/2019	5	1,600,000	1,680,000	0.97	TT
CN01	R328916	2019077034	1S1E17BC -02700	4325 SW BEAVERTON HILLSDALE HWY, PORTLAND, OR 97221	WD	201	Office	1947	3639	0.20	673,090	382,610	1,055,700	7/25/2019	7	700,000	735,000	1.44	TT
CN01	R329211	2018091750	1S1E18AB -05800	4817 SW 53RD AVE, PORTLAND, OR 97221	WD	211	Misc	1968	5969	1.30	1,129,990	293,130	1,423,120	8/21/2018	3	1,391,753	1,489,175	0.96	TT
CN01	R330085	2018108970	1S1E21CB -04000	8200-8224 SW BARBUR BLVD, PORTLAND, OR 97219	WD	201	Store	1951	3941	0.92	445,480	1,064,230	1,509,710	10/18/2018	4	1,800,000	1,908,000	0.79	TT
CN01	R331027	2020001904	1S1E30DA -05300	10065 SW BARBUR BLVD, PORTLAND, OR 97219	WD	201	Store	1990	17746	2.58	2,758,950	2,990,050	5,749,000	1/6/2020	9	3,900,000	3,978,000	1.45	TT
CN01	R331043	2019136268	1S1E30DC -04800	10629 SW BARBUR BLVD, PORTLAND, OR 97219	WD	201	Office	1947	3211	0.47	299,080	881,130	1,180,210	12/12/2019	8	965,000	993,950	1.19	TT
CN03	R106981	2018130403	1N1E16BB -01100	3134 N LOMBARD ST, PORTLAND, OR 97217	WD	201	Store	1955	10720	0.65	1,546,890	1,491,580	3,038,470	12/13/2018	4	2,895,750	3,069,495	0.99	TT
CN03	R171868	2021133165	1N1E15BB -06800	7000-7008 N INTERSTATE AVE, PORTLAND, OR 97217	WD	211	Restaurant	1948	2880	0.07	293,840	211,670	505,510	8/27/2021	15	430,000	430,000	1.18	TT
CN03	R172673	2019031639	1N1E09DC -24100	2025 N LOMBARD ST, PORTLAND, OR 97217	WD	201	Restaurant	1927	4500	0.52	647,800	556,710	1,204,510	3/29/2019	5	1,550,000	1,627,500	0.74	TT
CN03	R196181	2018028574	1N1E09DA -05000	8214 N DENVER AVE, PORTLAND, OR 97217	WD	201	Store	1911	9400	0.19	1,584,310	346,310	1,930,620	3/15/2018	1	1,800,000	1,926,000	1.00	TT
CN03	R210627	2019091674	1N1E22BB -08700	5420 N INTERSTATE AVE, PORTLAND, OR 97217	WD	201	Misc	1989	21543	2.97	2,800,140	2,780,900	5,581,040	8/29/2019	7	4,983,500	5,232,675	1.07	TT
CN03	R228488	2018034061	1N1E16DD -21300	1925 N KILLINGSWORTH ST, PORTLAND, OR 97217	WD	201	Store	1909	2500	0.14	517,980	296,720	814,700	3/28/2018	1	875,000	936,250	0.87	TT
CN03	R242434	2020179854	1N1E09CC -08300	3171 N LOMBARD ST, PORTLAND, OR 97217	WD	201	Restaurant	1974	2993	0.71	526,120	1,811,250	2,337,370	12/29/2020	12	1,890,000	1,908,900	1.22	TT
CN03	R248145	2019118977	1N1E07DA -06100	5306 N LOMBARD ST, PORTLAND, OR 97203	SWD	201	Store	1925	7050	0.29	1,065,770	1,151,640	2,217,410	10/29/2019	8	3,580,000	3,687,400	0.60	RT
CN03	R257311	2018070599	1N1E21AA -09200	5205 N INTERSTATE AVE, PORTLAND, OR 97217	WD	211	Hotel/Motel	1956	16005	1.19	878,820	2,238,490	3,117,310	7/5/2018	3	3,600,000	3,852,000	0.81	TT
CN03	R292141	2019000244	1N1E08CC -05300	4926-4940 N LOMBARD ST, PORTLAND, OR 97203	WD	201	Store	1906	7291	0.23	726,380	387,510	1,113,890	12/27/2018	4	1,050,000	1,113,000	1.00	TT
CN03	R292142	2021075102	1N1E08CC -01300	4808 N LOMBARD ST, PORTLAND, OR 97203	WD	201	Store	1925	6037	0.31	1,319,400	470,990	1,790,390	5/10/2021	14	1,400,000	1,400,000	1.28	TT
CN03	R292161	2018037557	1N1E08CC -03200	4824-4828 N LOMBARD ST, PORTLAND, OR 97203	WD	201	Restaurant	1924	1990	0.09	674,830	168,850	843,680	4/9/2018	2	650,000	695,500	1.21	TT
CN04	R155182	2018073988	1N1E11CC -02500	607 NE LOMBARD ST, PORTLAND, OR 97211	WD	201	Office	1968	2350	0.26	617,030	308,110	925,140	6/21/2018	2	753,226	805,951	1.15	TT
CN04	R314901	2018084912	1N1E10BB -00800	1290 N SCHMEER RD, PORTLAND, OR 97217	SWD	231	Warehouse	1980	33622	15.89	5,341,740	769,930	6,111,670	7/19/2018	3	5,400,000	6,372,000	0.96	TT
CN04	R315049	2018028060	1N1E11CB -00200	535 NE COLUMBIA BLVD, PORTLAND, OR 97211	WD	231	Restaurant	1949	3317	0.69	108,330	820,300	928,630	3/14/2018	1	850,000	909,500	1.02	TT
CN05	R277441	2021149358	1N2E23DA -00900	14110 NE SANDY BLVD, PORTLAND, OR 97230	WD	201	Store	1972	2400	0.17	367,700	203,650	571,350	10/5/2021	16	430,000	430,000	1.33	TT

2022 Ratio Study (2018-2022 Sales) - Commercial Improved
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Situs Address	Deed Type	PC	Property Type	Year Built	Bldg Area	Acres	2021 Roll Imps	2021 Roll Land	2021 Roll Total	Sale Date	Qrtr	Sale_Price	Adj Price	Adj Ratio	Method
CN05	R317213	2021018422	1N2E16CB -00600	8436 NE MARX DR, PORTLAND, OR 97220	WD	201	Warehouse	1999	54967	10.75	3,698,190	1,665,520	5,363,710	1/26/2021	13	4,925,000	5,072,750	1.06	TT
CN05	R633229	2020111745	1N2E24DC -80002	15350 NE SANDY BLVD, UNIT #B, PORTLAND, OR 97230	WD	202	Comm Condo	1999	2400	0.00	341,220	-	341,220	8/27/2020	11	415,000	423,300	0.81	T
CN06	R102280	2018017058	1N1E27DA -07500	2033 NE M L KING BLVD, PORTLAND, OR 97212	WD	201	Store	1928	10280	0.53	1,697,760	668,700	2,366,460	2/12/2018	1	2,209,000	2,363,630	1.00	TT
CN06	R102319	2020010401	1N1E27DD -02600	57 NE HANCOCK ST, PORTLAND, OR 97212	SWD	2213	Warehouse	1981	19001	1.05	3,287,740	1,691,150	4,978,890	1/27/2020	9	4,700,000	4,888,000	1.02	TT
CN06	R102557	2020179363	1N1E27DB -04000	2124 N FLINT AVE, PORTLAND, OR 97227	WD	211	Store	2006	5513	0.11	1,378,650	318,500	1,697,150	12/28/2020	12	2,050,000	2,070,500	0.82	RT
CN06	R102955	2018012041	1N1E22DD -15000	3535-3539 NE M L KING BLVD, PORTLAND, OR 97212	WD	201	Store	1931	2496	0.12	606,900	180,700	787,600	1/26/2018	1	600,000	642,000	1.23	TT
CN06	R121913	2018036122	1N1E25CD -08400	3255 NE BROADWAY, PORTLAND, OR 97232	WD	201	Warehouse	1948	3472	0.16	310,780	679,300	990,080	4/2/2018	2	825,000	973,500	1.02	TT
CN06	R128151	2019033868	1N1E25CC -14300	2400 NE BROADWAY, PORTLAND, OR 97232	WD	201	Restaurant	1900	6103	0.19	523,150	540,840	1,063,990	4/4/2019	6	985,000	1,034,250	1.03	TT
CN06	R128156	2020055782	1N1E25CC -05600	1716 NE 24TH AVE, PORTLAND, OR 97212	WD	201	Store	1914	11870	0.55	1,300,220	1,019,060	2,319,280	5/8/2020	10	2,725,000	2,779,500	0.83	TT
CN06	R128167	2019032438	1N1E25CC -13900	2512 NE BROADWAY, PORTLAND, OR 97232	WD	201	Restaurant	1914	1334	0.03	608,960	140,270	749,230	4/1/2019	6	650,000	682,500	1.10	TT
CN06	R136606	2021058244	1N1E14CC -14000	5640 NE M L KING BLVD, PORTLAND, OR 97211	WD	201	Store	1930	2082	0.10	479,000	222,540	701,540	4/7/2021	14	860,000	860,000	0.82	TT
CN06	R155513	2018005214	1N1E24BD -08400	3000-3018 NE ALBERTA ST, PORTLAND, OR 97211	WD	201	Store	1926	12000	0.21	1,791,840	578,610	2,370,450	1/10/2018	1	2,775,000	2,969,250	0.80	TT
CN06	R156149	2018109924	1N1E27DC -00900	1835 N WILLIAMS AVE, PORTLAND, OR 97227	SWD	201	Office	1985	4836	0.19	1,727,960	407,830	2,135,790	10/23/2018	4	1,800,000	1,908,000	1.12	TT
CN06	R180463	2021147249	1N1E22AD -16200	4525 NE M L KING BLVD, PORTLAND, OR 97211	WD	201	Auto-Related	1977	2880	0.24	552,830	872,890	1,425,720	9/28/2021	15	1,100,000	1,100,000	1.30	TT
CN06	R186566	2021147106	1N1E24BB -21500	2635 NE ALBERTA ST, PORTLAND, OR 97211	WD	201	Store	1917	4000	0.09	1,680,180	227,490	1,907,670	9/28/2021	15	1,700,000	1,700,000	1.12	TT
CN06	R189552	2019111497	1N1E23DB -05300	4480 NE 15TH AVE, PORTLAND, OR 97211	WD	201	Store	1909	2088	0.10	584,450	183,560	768,010	10/7/2019	8	800,000	824,000	0.93	TT
CN06	R190306	2021128252	1N1E13CD -09300	5949 NE 30TH AVE, PORTLAND, OR 97211	WD	201	Office	1959	8000	0.25	2,024,200	449,790	2,473,990	8/17/2021	15	2,200,000	2,200,000	1.12	TT
CN06	R193021	2018099163	1N1E26DC -04400	1804 NE BROADWAY, PORTLAND, OR 97232	SWD	201	Auto-Related	1971	5000	0.21	1,219,680	1,028,050	2,247,730	9/14/2018	3	1,800,000	1,926,000	1.17	TT
CN06	R193036	2019053458	1N1E26DD -13100	2006 NE BROADWAY, PORTLAND, OR 97232	WD	201	Store	1908	2869	0.21	305,680	412,710	718,390	5/28/2019	6	857,500	900,375	0.80	TT
CN06	R193094	2021164190	1N1E26DC -04700	1829-1831 NE 19TH AVE, PORTLAND, OR 97212	WD	201	Store	1906	3902	0.31	670,420	612,370	1,282,790	11/3/2021	16	937,500	937,500	1.37	TT
CN06	R210729	2021184747	1N1E22BA -05100	5304 N ALBINA AVE, PORTLAND, OR 97217	WD	201	Warehouse	1947	7954	0.56	551,000	1,278,000	1,829,000	12/17/2021	16	2,750,000	2,750,000	0.67	RT
CN06	R216674	2018019078	1N2E30CC -03600	1724 NE 42ND AVE, PORTLAND, OR 97213	WD	201	Office	1910	980	0.11	87,780	209,320	297,100	2/15/2018	1	447,500	478,825	0.62	TT
CN06	R223536	2021174487	1N1E22CA -14900	4057 N MISSISSIPPI AVE, PORTLAND, OR 97227	WD	201	Store	1923	1936	0.06	786,070	313,990	1,100,060	12/1/2021	16	802,000	802,000	1.37	TT

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Nbhd	Property ID	Instrument	Map Tax Lot	Situs Address	Deed Type	PC	Property Type	Year Built	Bldg Area	Acres	2021 Roll Imps	2021 Roll Land	2021 Roll Total	Sale Date	Qrtr	Sale_Price	Adj Price	Adj Ratio	Method
CN06	R243347	2018025409	1N1E15DD -13300	5721 NE M L KING BLVD, PORTLAND, OR 97211	WD	201	Restaurant	1979	1798	0.32	424,750	585,140	1,009,890	3/8/2018	1	950,000	1,016,500	0.99	TT
CN06	R251877	2019138493	1N1E25DD -11700	4001 NE HALSEY ST, PORTLAND, OR 97232	WD	201	Office	1970	5764	0.24	878,310	948,110	1,826,420	12/17/2019	8	1,400,000	1,442,000	1.27	TT
CN06	R262712	2020078751	1N1E25DD -01800	3939 NE HANCOCK ST, PORTLAND, OR 97212	WD	201	Office	1981	19240	0.30	3,342,470	1,086,160	4,428,630	6/26/2020	10	3,800,000	3,876,000	1.14	TT
CN06	R262721	2021182327	1N1E25DD -01300	1924 NE 40TH AVE, PORTLAND, OR 97212	WD	201	Store	1912	6598	0.23	1,075,100	359,660	1,434,760	12/13/2021	16	1,595,000	1,595,000	0.90	TT
CN06	R294855	2018041669	1N1E23AB -05800	1516 NE KILLINGSWORTH ST, PORTLAND, OR 97211	WD	201	Store	1938	4000	0.21	1,863,110	509,910	2,373,020	4/18/2018	2	2,290,000	2,450,300	0.97	TT
CN06	R297883	2020102109	1N1E22AB -00600	5429 N MOORE AVE, PORTLAND, OR 97217	WD	201	Store	1911	7500	0.09	1,556,170	227,490	1,783,660	8/12/2020	11	1,435,500	1,464,210	1.22	TT
CN06	R308593	2022007504	1N1E27AB -13700	15 N MORRIS ST, PORTLAND, OR 97227	SWD	211	Office	1979	5787	0.33	380,700	2,041,620	2,422,320	1/14/2022	17	2,400,000	2,352,000	1.03	RT
CN06	R308668	2019093000	1N1E27AA -11900	3220 N WILLIAMS AVE, PORTLAND, OR 97227	WD	201	Office	1986	4436	0.34	10,580	1,950,000	1,960,580	9/3/2019	7	2,225,000	2,336,250	0.84	RT
CN06	R308753	2018116146	1N1E27AA -24100	3007 NE M L KING BLVD, PORTLAND, OR 97212	WD	201	Auto-Related	1990	1247	0.12	406,770	236,800	643,570	11/7/2018	4	700,000	742,000	0.87	TT
CN06	R577667	2020161872	1N1E27BA -80002	714 N FREMONT ST, UNIT #2, PORTLAND, OR 97227	SWD	202	Comm Condo	2006	6397	0.00	2,448,890	-	2,448,890	11/30/2020	12	3,000,000	3,030,000	0.81	T
CN06	R581386	2021187459	1N1E24BA -90014	5400 NE 30TH AVE, UNIT #101, PORTLAND, OR 97211	WD	202	Comm Condo	1946	646	0.00	354,170	-	354,170	12/23/2021	16	249,400	249,400	1.42	T
CN06	R591630	2018004530	1N1E24BA -90016	5400 NE 30TH AVE, UNIT #103, PORTLAND, OR 97211	WD	202	Comm Condo	1946	343	0.00	188,050	-	188,050	1/10/2018	1	155,000	165,850	1.13	T
CN06	R591630	2021160480	1N1E24BA -90016	5400 NE 30TH AVE, UNIT #103, PORTLAND, OR 97211	WD	202	Comm Condo	1946	343	0.00	188,050	-	188,050	10/25/2021	16	165,000	165,000	1.14	T
CN06	R591632	2021078805	1N1E24BA -90018	5400 NE 30TH AVE, UNIT #105, PORTLAND, OR 97211	WD	202	Comm Condo	1946	417	0.00	228,620	-	228,620	5/17/2021	14	165,000	165,000	1.39	T
CN06	R591633	2021035143	1N1E24BA -90019	5400 NE 30TH AVE, UNIT #106, PORTLAND, OR 97211	WD	202	Comm Condo	1946	576	0.00	315,240	-	315,240	3/1/2021	13	250,000	252,500	1.25	T
CN06	R619488	2021123848	1N1E27AD -90001	2805 NE M L KING BLVD, UNIT #1, PORTLAND, OR 97212	WD	202	Comm Condo	2008	1170	0.00	324,040	-	324,040	8/12/2021	15	399,000	399,000	0.81	T
CN06	R619490	2018016549	1N1E27AD -90003	2817 NE M L KING BLVD, UNIT #3, PORTLAND, OR 97212	WD	202	Comm Condo	2008	1137	0.00	294,980	-	294,980	2/9/2018	1	275,000	294,250	1.00	T
CN06	R680778	2019035862	1N2E31BB -04002	4204-4224 NE HALSEY ST, PORTLAND, OR 97213	SWD	201	Office	2006	150582	2.83	9,800,550	6,419,610	16,220,160	4/10/2019	6	22,000,000	23,100,000	0.70	TT
CN07	R104011	2018128374	1S1E01DD -17000	3727-3731 SE DIVISION ST, PORTLAND, OR 97202	WD	201	Mixed Use	1908	3201	0.20	720,510	431,290	1,151,800	12/14/2018	4	1,100,000	1,166,000	0.99	TT
CN07	R107140	2021081475	1S2E06BD -27300	4615 SE HAWTHORNE BLVD, PORTLAND, OR 97215	WD	201	Store	1951	3900	0.59	164,930	1,165,950	1,330,880	5/21/2021	14	1,200,000	1,200,000	1.11	RT
CN07	R122184	2020006440	1N1E35DA -00100	2400 NE GLISAN ST, PORTLAND, OR 97232	WD	211	Store	1920	3765	0.07	1,338,900	275,000	1,613,900	1/16/2020	9	1,150,000	1,173,000	1.38	RT
CN07	R123152	2020065883	1N1E35DC -00300	1836 E BURNSIDE ST, PORTLAND, OR 97214	WD	201	Store	1950	7560	0.31	1,145,600	788,450	1,934,050	5/20/2020	10	3,150,000	3,213,000	0.60	TT
CN07	R169651	2021182076	1S2E06BC -18300	4341-4343 SE HAWTHORNE BLVD, PORTLAND, OR 97215	WD	201	Restaurant	1997	2040	0.14	386,290	302,850	689,140	12/15/2021	16	1,100,000	1,100,000	0.63	TT

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CN07	R175631	2018128962	1S1E01BB -11900	2622-2628 SE BELMONT ST, PORTLAND, OR 97214	WD	201	Store	1911	4307	0.14	532,070	309,990	842,060	12/13/2018	4	1,175,000	1,245,500	0.68	TT
CN07	R176640	2021136193	1S2E06CA -17900	4722-4738 SE HAWTHORNE BLVD, PORTLAND, OR 97215	WD	201	Store	1922	9736	0.46	635,900	441,710	1,077,610	9/3/2021	15	1,800,000	1,800,000	0.60	TT
CN07	R177562	2018034416	1N1E36CA -01500	2952-2958 NE GLISAN ST, PORTLAND, OR 97232	WD	201	Restaurant	1911	4780	0.06	651,950	133,530	785,480	3/29/2018	1	950,000	1,016,500	0.77	TT
CN07	R177675	2021028485	1N1E36CB -02400	2821 NE DAVIS ST, PORTLAND, OR 97232	WD	2213	Warehouse	1985	1880	0.11	161,160	664,560	825,720	2/18/2021	13	720,000	741,600	1.11	TT
CN07	R177678	2018034514	1N1E36CB -03500	124-128 NE 28TH AVE, PORTLAND, OR 97232	WD	201	Store	1908	2220	0.04	684,720	91,680	776,400	3/30/2018	1	715,000	765,050	1.01	TT
CN07	R178537	2021139457	1S1E01CB -19300	2422 SE HAWTHORNE BLVD, PORTLAND, OR 97214	WD	211	Restaurant	1955	3760	0.20	1,057,030	774,100	1,831,130	9/13/2021	15	1,620,000	1,620,000	1.13	RT
CN07	R202970	2020123790	1N1E36AB -01500	3514 NE SANDY BLVD, PORTLAND, OR 97232	SWD	201	Office	2017	8258	0.56	1,844,620	2,939,640	4,784,260	9/23/2020	11	5,300,000	5,406,000	0.88	RT
CN07	R213768	2020008570	1N1E35DB -01800	1430 NE SANDY BLVD, PORTLAND, OR 97232	WD	201	Restaurant	1923	2495	0.06	721,710	176,540	898,250	1/22/2020	9	900,000	918,000	0.98	TT
CN07	R215777	2019004441	1S2E06CC -21400	4434 SE DIVISION ST, PORTLAND, OR 97206	WD	211	Office	1948	1200	0.09	246,350	168,650	415,000	1/10/2019	5	520,000	546,000	0.76	TT
CN07	R229031	2021027657	1S2E07DB -11900	3526 SE 52ND AVE, PORTLAND, OR 97206	WD	201	Store	1971	4325	0.23	700,020	441,710	1,141,730	2/15/2021	13	1,120,000	1,131,200	1.01	TT
CN07	R242650	2021187607	1S2E07CA -15100	4938 SE FOSTER RD #A, PORTLAND, OR 97206	WD	201	Store	1926	11185	0.36	949,180	664,140	1,613,320	12/29/2021	16	1,300,000	1,300,000	1.24	TT
CN07	R244700	2021036724	1N1E36CC -15800	2715 SE ASH ST, PORTLAND, OR 97214	WD	201	Office	1971	2500	0.06	222,260	450,000	672,260	3/3/2021	13	1,000,000	1,010,000	0.67	RT
CN07	R252674	2019020725	1S1E12AB -02300	2505 SE 36TH AVE, PORTLAND, OR 97202	WD	201	Store	1919	4444	0.11	1,240,370	490,100	1,730,470	2/22/2019	5	1,450,000	1,522,500	1.14	TT
CN07	R258412	2018028623	1S1E01DB -12200	3500-3518 SE HAWTHORNE BLVD, PORTLAND, OR 97214	WD	201	Store	1923	7081	0.17	2,784,360	611,310	3,395,670	3/14/2018	1	3,000,000	3,210,000	1.06	TT
CN07	R268841	2022006097	1S2E06BD -23300	1431 SE 51ST AVE, PORTLAND, OR 97215	WD	201	Restaurant	1942	2395	0.08	863,250	169,310	1,032,560	1/13/2022	17	1,175,000	1,151,500	0.90	TT
CN07	R278466	2021070296	1N1E35AD -00200	929 NE 23RD AVE, PORTLAND, OR 97232	WD	201	Warehouse	1965	5032	0.19	483,570	690,960	1,174,530	4/28/2021	14	1,386,383	1,427,974	0.82	TT
CN07	R280933	2018111072	1S1E01AC -12500	3557 SE HAWTHORNE BLVD, PORTLAND, OR 97214	WD	201	Store	1911	7176	0.53	1,935,960	1,957,100	3,893,060	10/18/2018	4	4,800,000	5,088,000	0.77	TT
CN07	R280939	2018115560	1S1E01AC -02700	3621-3623 SE HAWTHORNE BLVD, PORTLAND, OR 97214	WD	201	Store	1956	1980	0.08	1,002,580	322,010	1,324,590	11/1/2018	4	975,000	1,033,500	1.28	TT
CN07	R281190	2021093219	1S1E01AD -24200	3929-3931 SE HAWTHORNE BLVD, PORTLAND, OR 97214	WD	201	Store	1910	2876	0.27	648,720	303,320	952,040	6/10/2021	14	999,000	999,000	0.95	TT
CN07	R281193	2018110316	1S1E01AD -24500	1437 SE 40TH AVE, PORTLAND, OR 97214	WD	201	Store	1911	2825	0.21	958,790	176,030	1,134,820	10/23/2018	4	1,250,000	1,325,000	0.86	TT
CN07	R281318	2020105111	1N2E31CD -00300	5018-5024 E BURNSIDE ST, PORTLAND, OR 97215	WD	201	Office	NULL	1450	0.19	9,800	564,760	574,560	8/19/2020	11	710,000	724,200	0.79	RT
CN07	R287606	2021162151	1S1E11AC -03300	1725-1735 SE POWELL BLVD, PORTLAND, OR 97202	WD	2013	Shop	1946	2000	0.10	208,990	309,640	518,630	11/1/2021	16	540,000	540,000	0.96	TT
CN07	R287798	2018046927	1S1E02AA -07300	2411 SE BELMONT ST, PORTLAND, OR 97214	PRD	211	Restaurant	1934	1071	0.05	144,220	217,460	361,680	5/2/2018	2	385,000	411,950	0.88	RT

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CN07	R287857	2021110150	1S1E02AA -07900	2324 SE BELMONT ST, PORTLAND, OR 97214	SWD	201	Shop	1954	3200	0.18	616,450	526,050	1,142,500	7/15/2021	15	1,050,000	1,050,000	1.09	TT
CN07	R328090	2019049364	1S1E12DA -07900	3703-3715 SE 39TH AVE, PORTLAND, OR 97202	WD	211	Office	1961	5924	0.34	639,360	684,500	1,323,860	5/16/2019	6	1,285,000	1,349,250	0.98	RT
CN07	R328145	2021165708	1S1E12DB -02200	3532 SE POWELL BLVD, PORTLAND, OR 97202	WD	201	Restaurant	1928	2070	0.25	393,800	562,640	956,440	11/9/2021	16	1,500,000	1,500,000	0.64	TT
CN07	R676370	2018130150	1S1E12CA -02101	2944 SE POWELL BLVD, PORTLAND, OR 97202	WD	201	Restaurant	1950	13050	2.74	2,245,520	2,957,620	5,203,140	12/14/2018	4	5,140,000	5,448,400	0.95	TT
CN08	R104736	2021177980	1S1E14AD -01200	5341 SE MCLOUGHLIN BLVD, PORTLAND, OR 97202	WD	201	Store	1951	9920	0.65	2,056,810	1,959,490	4,016,300	12/7/2021	16	3,250,000	3,250,000	1.24	TT
CN08	R105894	2018012295	1S2E07DB -17700	5248 SE FOSTER RD, PORTLAND, OR 97206	WD	201	Store	1911	3356	0.06	556,040	120,370	676,410	1/30/2018	1	635,000	679,450	1.00	TT
CN08	R114738	2020158501	1S1E11CA -11400	3777 SE MILWAUKIE AVE, PORTLAND, OR 97202	WD	201	Office	1961	3555	0.21	725,600	420,510	1,146,110	11/24/2020	12	1,050,000	1,060,500	1.08	TT
CN08	R134505	2021051891	1S1E23AB -15900	6903-6909 SE MILWAUKIE AVE, PORTLAND, OR 97202	WD	201	Restaurant	NULL	0	0.10	1,186,510	225,520	1,412,030	3/24/2021	13	1,550,000	1,565,500	0.90	TT
CN08	R144587	2020098648	1S2E19DB -17500	7510 SE 52ND AVE, PORTLAND, OR 97206	WD	201	Store	1951	9150	0.47	583,470	633,450	1,216,920	8/6/2020	11	1,200,000	1,224,000	0.99	TT
CN08	R195596	2018107562	1S1E12CD -03100	4030 SE 29TH AVE, PORTLAND, OR 97202	WD	201	Shop	1926	2250	0.06	497,410	158,640	656,050	9/18/2018	3	535,000	572,450	1.15	TT
CN08	R266935	2020115547	1S1E23CB -10300	901 SE SPOKANE ST, PORTLAND, OR 97202	WD	211	Misc	1913	2590	0.11	380,420	144,020	524,440	5/14/2020	10	425,000	433,500	1.21	TT
CN08	R267160	2021182940	1S1E23CD -09200	1235 SE HARNEY ST, PORTLAND, OR 97202	WD	201	Office	1910	3151	0.06	1,142,820	114,560	1,257,380	12/19/2021	16	1,250,000	1,250,000	1.01	TT
CN08	R267200	2021161672	1S1E23CD -14900	8065 SE 13TH AVE, PORTLAND, OR 97202	WD	201	Office	1924	5000	0.16	1,313,400	457,430	1,770,830	10/28/2021	16	1,750,000	1,750,000	1.01	RT
CN08	R267525	2021156114	1S1E23DB -04700	7981 SE 17TH AVE, PORTLAND, OR 97202	WD	201	Store	1929	3654	0.14	1,023,560	265,120	1,288,680	10/13/2021	16	1,000,000	1,000,000	1.29	TT
CN08	R267709	2021185052	1S1E26AB -01400	1711 SE MARION ST, PORTLAND, OR 97202	WD	201	Store	2016	18640	0.46	2,010,540	1,300,000	3,310,540	12/23/2021	16	3,300,000	3,300,000	1.00	RT
CN08	R268167	2021164200	1S1E26AB -03200	8821 SE 17TH AVE, PORTLAND, OR 97202	WD	211	Store	1976	2160	0.20	426,210	479,530	905,740	11/4/2021	16	850,000	850,000	1.07	RT
CN08	R271468	2018089382	1S1E11AC -05100	3220 SE 19TH AVE, PORTLAND, OR 97202	WD	2013	Warehouse	1979	20223	0.59	3,349,890	1,452,990	4,802,880	8/24/2018	3	3,650,000	4,307,000	1.12	TT
CN08	R274132	2018063250	1S1E11DD -00300	2340 SE GLADSTONE ST, PORTLAND, OR 97202	SWD	2013	Warehouse	1947	75140	2.28	4,416,020	2,943,320	7,359,340	6/8/2018	2	6,950,000	8,201,000	0.90	TT
CN08	R274134	2021003894	1S1E11DD -04200	4455 SE 24TH AVE, PORTLAND, OR 97202	WD	2013	Warehouse	1949	15000	0.67	1,753,840	908,250	2,662,090	1/6/2021	13	2,850,000	2,935,500	0.91	TT
CN08	R303617	2019088819	1S1E14DC -01600	6032 SE MILWAUKIE AVE, PORTLAND, OR 97202	WD	201	Store	1926	8656	0.65	2,686,530	720,560	3,407,090	8/23/2019	7	2,400,000	2,520,000	1.35	TT
CN08	R312625	2019124409	1S2E18CC -14600	4410-4416 SE WOODSTOCK BLVD, PORTLAND, OR 97206	WD	201	Store	1947	4942	0.15	976,310	400,850	1,377,160	11/14/2019	8	1,700,000	1,751,000	0.79	TT
CN08	R328397	2021170069	1S1E14BA -00100	4507 SE MILWAUKIE AVE, PORTLAND, OR 97202	WD	201	Warehouse	1938	13950	0.61	911,380	1,602,240	2,513,620	11/17/2021	16	3,150,000	3,150,000	0.80	TT
CN08	R624910	2021068251	1S1E14DC -90001	1540 SE MARTINS ST, UNIT #CM-1, PORTLAND, OR 97202	WD	202	Comm Condo	2009	4243	0.00	1,620,890	-	1,620,890	4/24/2021	14	1,315,000	1,315,000	1.23	T

2022 Ratio Study (2018-2022 Sales) - Commercial Improved
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CN08	R639789	2019120621	1S2E19CC -00701	4427-4439 SE JOHNSON CREEK BLVD, PORTLAND, OR 97222	BSD	231	Store	1969	8320	0.67	820,490	472,920	1,293,410	11/5/2019	8	1,300,000	1,339,000	0.97	TT
CN09	R108441	2021186017	1S2E17BB -00500	4529 SE 67TH AVE, PORTLAND, OR 97206	WD	201	Store	1913	4660	0.09	797,430	168,330	965,760	12/27/2021	16	1,660,000	1,660,000	0.58	TT
CN09	R108565	2022000720	1S2E16CC -12600	6332 SE 82ND AVE, PORTLAND, OR 97266	WD	201	Auto-Related	1998	11900	0.72	1,959,250	1,376,950	3,336,200	12/17/2021	16	2,375,000	2,375,000	1.40	TT
CN09	R110857	2020055400	1S2E17AD -00800	8040 SE FOSTER RD, PORTLAND, OR 97206	WD	201	Store	1950	1458	0.11	105,160	221,250	326,410	5/11/2020	10	450,000	459,000	0.71	TT
CN09	R135388	2020123108	1S2E16DB -07100	5814 SE 92ND AVE, PORTLAND, OR 97266	WD	201	Store	1913	7040	0.09	614,640	134,960	749,600	9/23/2020	11	900,000	918,000	0.82	TT
CN09	R146039	2020000050	1S2E21CC -02000	8333 SE HARNEY ST, PORTLAND, OR 97266	WD	2013	Warehouse	2010	132000	5.44	2,721,390	1,756,580	4,477,970	12/5/2019	8	4,400,000	4,752,000	0.94	TT
CN09	R146814	2021170246	1S2E17DA -00600	8030 SE HAROLD ST, PORTLAND, OR 97206	WD	201	Store	1951	12100	0.34	607,670	662,560	1,270,230	11/17/2021	16	1,850,000	1,850,000	0.69	TT
CN09	R154242	2018072882	1S2E17AC -03200	5130 SE 75TH AVE, PORTLAND, OR 97206	WD	201	Shop	1962	1500	0.14	276,010	201,540	477,550	7/10/2018	3	425,000	454,750	1.05	TT
CN09	R156945	2021053539	1S2E16BB -14200	4820 SE 82ND AVE, PORTLAND, OR 97266	WD	201	Restaurant	1969	1800	0.56	115,370	1,077,320	1,192,690	3/31/2021	13	825,000	833,250	1.43	TT
CN09	R159048	2020161498	1S2E16CB -05900	5762 SE 82ND AVE, PORTLAND, OR 97266	WD	201	Store	2013	759	0.09	79,690	167,850	247,540	11/25/2020	12	300,000	303,000	0.82	TT
CN09	R199958	2021118166	1S2E08DD -01400	4035 SE 82ND AVE, PORTLAND, OR 97266	WD	201	Store	1970	14453	1.03	1,833,190	1,722,640	3,555,830	7/30/2021	15	3,000,000	3,000,000	1.19	TT
CN09	R204593	2021072710	1S2E08CC -19400	4420 SE 64TH AVE, PORTLAND, OR 97206	WD	201	Office	1919	4065	0.18	309,220	300,360	609,580	5/4/2021	14	880,000	880,000	0.69	TT
CN09	R204741	2019092578	1S2E17BB -05900	4548 SE 63RD AVE, PORTLAND, OR 97206	WD	201	Warehouse	1926	10835	0.43	986,990	576,240	1,563,230	8/29/2019	7	1,385,000	1,495,800	1.05	TT
CN09	R208874	2021053398	1S2E17AC -06000	7344 SE FOSTER RD, PORTLAND, OR 97206	WD	201	Auto-Related	1964	11241	0.32	895,460	517,850	1,413,310	3/26/2021	13	1,800,000	1,818,000	0.78	TT
CN09	R213408	2019031495	1S2E16CB -04300	8401-8409 SE ELLIS ST, PORTLAND, OR 97266	WD	201	Office	1957	3355	0.21	642,470	244,330	886,800	3/22/2019	5	750,000	787,500	1.13	TT
CN09	R274269	2021166923	1S2E20DA -03200	7737 SE 82ND AVE, PORTLAND, OR 97266	WD	231	Restaurant	1927	1702	0.15	261,570	233,590	495,160	11/10/2021	16	599,000	599,000	0.83	TT
CN09	R276394	2020176599	1S2E07DD -03300	4124 SE 60TH AVE, PORTLAND, OR 97206	WD	201	Store	1982	2516	0.03	413,220	113,500	526,720	12/23/2020	12	789,019	796,909	0.66	TT
CN09	R335747	2018063307	1S2E16DB -05900	9201 SE FOSTER RD, PORTLAND, OR 97266	WD	201	Store	1914	6054	0.09	575,180	169,030	744,210	6/13/2018	2	1,000,000	1,070,000	0.70	TT
CN09	R335828	2021100191	1S2E16BC -04400	5240 SE 82ND AVE, PORTLAND, OR 97266	SWD	201	Store	1970	50000	3.69	6,312,520	4,896,020	11,208,540	6/24/2021	14	9,100,000	9,100,000	1.23	TT
CN09	R336529	2019127271	1S2E20AD -08100	7483 SE 82ND AVE, PORTLAND, OR 97266	WD	231	Mixed Use	1932	4868	1.32	244,710	765,360	1,010,070	11/20/2019	8	1,300,000	1,339,000	0.75	TT
CN09	R336687	2021170223	1S2E21CA -00100	9122 SE FLAVEL ST, PORTLAND, OR 97266	WD	201	Store	1977	2400	0.25	795,640	253,330	1,048,970	11/4/2021	16	1,250,000	1,250,000	0.84	TT
CN10	R104426	2021080508	1S2E04BA -15600	8826 SE STARK ST, PORTLAND, OR 97216	WD	201	Restaurant	1966	2556	0.16	296,900	208,580	505,480	5/17/2021	14	710,000	710,000	0.71	TT
CN10	R106341	2020037897	1S2E09BB -02700	8400 SE DIVISION ST, PORTLAND, OR 97266	WD	201	Auto-Related	1965	440	0.40	81,350	601,460	682,810	3/27/2020	9	900,000	918,000	0.74	TT

2022 Ratio Study (2018-2022 Sales) - Commercial Improved
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CN10	R142248	2020129550	1S2E04CD -12400	9211 SE DIVISION ST, PORTLAND, OR 97266	WD	201	Office	1954	4680	0.41	719,710	448,050	1,167,760	9/29/2020	11	1,600,000	1,632,000	0.72	RT
CN10	R171032	2022011344	1S2E08AA -14300	2737 SE 82ND AVE, PORTLAND, OR 97266	WD	201	Auto-Related	1961	1232	0.70	92,450	1,145,680	1,238,130	1/28/2022	17	1,100,000	1,078,000	1.15	RT
CN10	R179250	2021147593	1S2E06DD -18000	6036 SE DIVISION ST, PORTLAND, OR 97206	WD	201	Store	1927	4450	0.31	892,840	682,560	1,575,400	9/28/2021	15	2,400,000	2,400,000	0.66	TT
CN10	R193445	2022018436	1S2E09BC -02100	3405 SE 87TH AVE, PORTLAND, OR 97266	WD	211	Misc	1941	3040	0.40	119,610	98,560	218,170	2/18/2022	17	370,000	362,600	0.60	TT
CN10	R193768	2022021382	1N2E32BD -02700	7033-7035 NE GLISAN ST, PORTLAND, OR 97213	WD	201	Store	1917	4083	0.11	449,970	145,860	595,830	12/17/2021	16	720,000	720,000	0.83	TT
CN10	R193789	2021173631	1N2E32CA -00100	7110-7114 NE GLISAN ST, PORTLAND, OR 97213	WD	201	Store	1914	2414	0.11	291,450	145,860	437,310	11/23/2021	16	540,400	540,400	0.81	TT
CN10	R199088	2018046072	1S2E05AA -15800	7906 SE STARK ST, PORTLAND, OR 97215	WD	201	Restaurant	1960	3500	0.11	662,900	220,850	883,750	4/30/2018	2	850,000	909,500	0.97	TT
CN10	R199089	2021033434	1S2E05AA -15700	7850 SE STARK ST, PORTLAND, OR 97215	WD	201	Store	1946	3750	0.12	574,860	226,900	801,760	2/25/2021	13	860,000	868,600	0.92	TT
CN10	R211018	2018128384	1N2E33CD -03900	434-438 SE 91ST AVE, PORTLAND, OR 97216	WD	201	Store	1989	4140	0.23	684,720	291,720	976,440	12/12/2018	4	950,000	1,007,000	0.97	TT
CN10	R216518	2020013562	1N2E31DC -12900	5420 E BURNSIDE ST, PORTLAND, OR 97215	WD	201	Nursing	2000	22612	0.31	4,001,040	387,690	4,388,730	2/3/2020	9	4,550,000	4,641,000	0.95	TT
CN10	R219510	2018088218	1N2E32DB -08100	7202-7204 NE GLISAN ST, PORTLAND, OR 97213	WD	201	Store	1890	6480	0.09	1,013,950	205,900	1,219,850	8/10/2018	3	1,100,000	1,177,000	1.04	RT
CN10	R220787	2021176305	1N2E33CD -17700	8829 SE STARK ST, PORTLAND, OR 97216	WD	201	Warehouse	1978	6532	0.46	656,400	582,910	1,239,310	12/3/2021	16	1,400,000	1,400,000	0.89	TT
CN10	R222531	2018071163	1N2E32DA -04200	206 NE 80TH AVE, PORTLAND, OR 97213	WD	201	Store	1904	900	0.05	98,040	137,780	235,820	6/29/2018	2	285,000	304,950	0.77	TT
CN10	R226964	2018073816	1N2E32CA -18100	6824-6834 NE GLISAN ST, PORTLAND, OR 97213	WD	201	Store	1926	2940	0.14	273,150	194,560	467,710	7/13/2018	3	585,000	625,950	0.75	TT
CN10	R227405	2018056807	1N2E32AD -19200	8101 NE GLISAN ST, PORTLAND, OR 97213	WD	201	Auto-Related	1993	11260	1.32	755,450	1,055,340	1,810,790	5/17/2018	2	2,100,000	2,247,000	0.81	TT
CN10	R227462	2018028161	1N2E32AD -11300	7815-7817 NE GLISAN ST, PORTLAND, OR 97213	WD	201	Store	1923	4200	0.13	333,750	167,740	501,490	3/13/2018	1	612,500	655,375	0.77	TT
CN10	R228257	2019118554	1N2E31AD -01600	6011 NE OREGON ST, PORTLAND, OR 97213	WD	211	Office	1979	3788	0.13	507,150	63,500	570,650	10/30/2019	8	625,000	643,750	0.89	TT
CN10	R229032	2021150723	1S2E07DB -00300	5528 SE POWELL BLVD, PORTLAND, OR 97206	WD	201	Office	1991	5355	0.31	1,469,590	587,470	2,057,060	10/6/2021	16	1,835,625	1,835,625	1.12	RT
CN10	R230628	2018099002	1N2E31DA -03800	6000 NE GLISAN ST, PORTLAND, OR 97213	WD	201	Store	1906	7216	0.20	951,330	147,950	1,099,280	9/20/2018	3	1,200,000	1,284,000	0.86	TT
CN10	R264303	2018116227	1S2E04BB -13100	8502-8504 SE STARK ST, PORTLAND, OR 97216	WD	201	Store	2004	3858	0.23	722,670	171,600	894,270	11/6/2018	4	810,000	858,600	1.04	TT
CN10	R281388	2020056265	1S2E04BB -14000	8250 SE STARK ST, PORTLAND, OR 97216	BSD	201	Store	2019	20480	1.15	3,126,940	2,499,250	5,626,190	5/11/2020	10	6,550,000	6,681,000	0.84	RT
CN10	R284752	2019051925	1N2E33CB -08600	120 NE 82ND AVE, PORTLAND, OR 97220	WD	201	Auto-Related	1966	5018	0.33	512,890	562,420	1,075,310	5/22/2019	6	1,200,000	1,260,000	0.85	TT
CN10	R297486	2019005182	1S2E07AD -03000	6011-6015 SE POWELL BLVD, PORTLAND, OR 97206	WD	201	Store	1946	2464	0.19	186,860	368,340	555,200	1/14/2019	5	600,000	630,000	0.88	TT

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CN10	R298194	2022011405	1S2E08DA -00100	3511 SE 82ND AVE, PORTLAND, OR 97266	WD	201	Store	1945	2816	0.13	195,150	365,260	560,410	1/31/2022	17	675,000	661,500	0.85	TT
CN10	R332256	2020106269	1S2E04CC -06900	8335 SE DIVISION ST, PORTLAND, OR 97266	WD	201	Shop	1965	4536	0.19	518,700	284,030	802,730	8/21/2020	11	1,200,000	1,224,000	0.66	TT
CN10	R332530	2020136536	1S2E05DA -06800	2005 SE 82ND AVE, PORTLAND, OR 97216	WD	201	Office	1973	5600	0.29	373,330	545,410	918,740	10/16/2020	12	775,000	782,750	1.17	TT
CN10	R333414	2018080974	1S2E09BC -12200	8319 SE POWELL BLVD, PORTLAND, OR 97266	WD	201	Restaurant	1968	1120	0.28	184,080	479,340	663,420	7/27/2018	3	570,000	609,900	1.09	TT
CN10	R333467	2021138964	1S2E09BC -10000	8449 SE POWELL BLVD, PORTLAND, OR 97266	WD	201	Shop	1940	4288	0.31	431,850	529,860	961,710	9/9/2021	15	850,000	850,000	1.13	TT
CN11	R107813	2022020951	1N2E20DC -09600	7421 NE BEECH ST, PORTLAND, OR 97213	WD	201	Store	1956	9000	0.37	871,640	617,230	1,488,870	2/18/2022	17	1,750,000	1,715,000	0.87	TT
CN11	R112577	2019091213	1N1E25AA -00100	4114 NE FREMONT ST, PORTLAND, OR 97212	WD	201	Store	1929	9831	0.22	3,314,600	539,720	3,854,320	8/29/2019	7	2,975,000	3,123,750	1.23	TT
CN11	R119003	2019007811	1N2E30CA -00300	5137 NE SANDY BLVD, PORTLAND, OR 97213	WD	201	Restaurant	1973	1978	0.27	435,270	472,560	907,830	1/17/2019	5	1,000,000	1,050,000	0.86	TT
CN11	R119045	2019054518	1N2E19BB -15100	5028 NE 42ND AVE, PORTLAND, OR 97218	WD	201	Restaurant	1923	1292	0.41	253,870	345,320	599,190	5/29/2019	6	425,000	446,250	1.34	TT
CN11	R142568	2019001311	1N2E29BA -07900	6906-6912 NE SANDY BLVD, PORTLAND, OR 97213	WD	201	Store	1925	1784	0.05	332,210	67,950	400,160	1/4/2019	5	400,000	420,000	0.95	TT
CN11	R217309	2018035791	1N2E30DB -03100	5232-5234 NE SANDY BLVD, PORTLAND, OR 97213	WD	201	Store	1924	5720	0.07	673,010	98,680	771,690	4/3/2018	2	1,150,000	1,230,500	0.63	TT
CN11	R217311	2021120681	1N2E30CA -10700	5132-5142 NE SANDY BLVD, PORTLAND, OR 97213	WD	201	Store	1924	4356	0.20	653,010	395,970	1,048,980	8/3/2021	15	1,460,000	1,460,000	0.72	TT
CN11	R232446	2020139991	1N2E20BD -05400	7131 NE PRESCOTT ST, PORTLAND, OR 97218	WD	201	Store	1950	3150	0.15	316,120	252,800	568,920	10/21/2020	12	675,000	681,750	0.83	RT
CN11	R251446	2018005567	1N2E28CC -14100	1710 NE 82ND AVE, PORTLAND, OR 97220	WD	201	Office	1965	3308	0.67	275,950	497,640	773,590	1/16/2018	1	720,000	770,400	1.00	TT
CN11	R259452	2021175609	1N2E30CA -15800	4840 NE SANDY BLVD, PORTLAND, OR 97213	WD	211	Office	1978	7942	0.21	746,960	307,170	1,054,130	12/3/2021	16	2,225,000	2,225,000	0.47	RT
CN11	R259779	2018117256	1N2E30AD -06100	2809-2813 NE 58TH AVE, PORTLAND, OR 97213	WD	201	Store	1947	4606	0.24	538,940	181,690	720,630	11/9/2018	4	770,418	816,643	0.88	TT
CN11	R259780	2018129695	1N2E30AD -06000	5715 NE SANDY BLVD, PORTLAND, OR 97213	SWD	201	Restaurant	1999	2693	0.55	662,650	824,710	1,487,360	12/17/2018	4	1,830,000	1,939,800	0.77	TT
CN11	R259795	2022022173	1N2E30AC -12200	5635 NE ALAMEDA ST, PORTLAND, OR 97213	WD	201	Office	1946	2189	0.15	304,190	160,830	465,020	2/24/2022	17	680,000	666,400	0.70	TT
CN11	R261888	2021187097	1N2E21CB -00300	8627-8633 NE SANDY BLVD, PORTLAND, OR 97220	PRD	201	Restaurant	1927	2245	0.10	211,920	120,540	332,460	12/29/2021	16	510,000	510,000	0.65	TT
CN11	R279220	2018049732	1N2E31AA -00100	6224-6230 NE HALSEY ST, PORTLAND, OR 97213	WD	201	Office	1961	3479	0.31	561,260	396,300	957,560	5/7/2018	2	1,300,000	1,391,000	0.69	TT
CN11	R316189	2019106575	1N1E24AA -15700	5013-5027 NE 42ND AVE, PORTLAND, OR 97218	WD	201	Store	1949	5800	0.25	1,101,140	543,990	1,645,130	9/26/2019	7	1,957,000	2,054,850	0.80	TT
CN11	R317688	2022012972	1N2E19CC -11600	4605 NE FREMONT ST, PORTLAND, OR 97213	WD	201	Store	2004	13680	0.23	4,831,450	800,140	5,631,590	2/1/2022	17	4,800,000	4,704,000	1.20	TT
CN11	R318227	2018058021	1N2E20AC -15500	7215 NE PRESCOTT ST, PORTLAND, OR 97218	WD	201	Store	1947	3920	0.23	511,540	233,460	745,000	5/30/2018	2	800,000	856,000	0.87	TT

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CN11	R319398	2019143194	1N2E32BB -00200	6402-6430 NE HALSEY ST, PORTLAND, OR 97213	SWD	231	Office	1969	64001	4.10	13,205,190	1,988,490	15,193,680	12/31/2019	8	16,000,000	16,480,000	0.92	TT
CN11	R600512	2020007454	1N2E19CD -90001	4937 NE FREMONT ST, PORTLAND, OR 97213	WD	202	Comm Condo	2007	4018	0.00	1,969,220	-	1,969,220	1/16/2020	9	1,800,000	1,836,000	1.07	T
CN12	R143467	2022018394	1N2E34CD -06500	10915 SE STARK ST, PORTLAND, OR 97216	WD	201	Office	2003	3960	0.20	563,280	216,980	780,260	2/16/2022	17	1,200,000	1,176,000	0.66	RT
CN12	R145775	2018091198	1S2E03DA -04600	1809 SE 122ND AVE, PORTLAND, OR 97233	WD	211	Auto-Related	1955	2080	0.14	145,870	156,000	301,870	8/29/2018	3	450,000	481,500	0.63	RT
CN12	R177960	2021050198	1N2E34AD -00600	555 NE 122ND AVE, PORTLAND, OR 97230	WD	201	Store	1991	5823	1.25	422,670	1,422,430	1,845,100	3/25/2021	13	1,380,110	1,393,911	1.32	TT
CN12	R178014	2021057453	1N2E27DD -05100	12035 NE HALSEY ST, PORTLAND, OR 97220	WD	201	Restaurant	1972	2376	0.58	362,900	626,780	989,680	4/5/2021	14	1,460,000	1,460,000	0.68	RT
CN12	R178029	2019118384	1N2E27DD -00100	1935 NE 122ND AVE, PORTLAND, OR 97230	WD	201	Office	1960	2755	0.23	295,190	248,000	543,190	10/28/2019	8	525,000	540,750	1.00	RT
CN12	R184495	2018012936	1N2E33DA -00700	233 NE 102ND AVE, PORTLAND, OR 97220	WD	201	Office	1990	15405	0.84	4,282,010	910,300	5,192,310	1/26/2018	1	5,232,500	5,598,775	0.93	RT
CN12	R186055	2021179279	1N2E34BB -00600	1230 NE 106TH AVE, PORTLAND, OR 97220	WD	201	Office	1980	8396	0.59	1,578,860	640,250	2,219,110	12/9/2021	16	1,815,000	1,815,000	1.22	RT
CN12	R186058	2019095183	1N2E34BB -00300	1320 NE 106TH AVE, PORTLAND, OR 97220	WD	201	Office	1982	3464	0.42	536,310	458,030	994,340	9/9/2019	7	877,000	920,850	1.08	RT
CN12	R196772	2018007760	1S2E02BC -80012	1244 SE 122ND AVE, UNIT #A2, PORTLAND, OR 97233	WD	212	Comm Condo	1968	1221	0.00	324,970	-	324,970	1/17/2018	1	317,500	339,725	0.96	T
CN12	R210255	2021133816	1S3E07BB -06500	16502 SE DIVISION ST, PORTLAND, OR 97236	WD	201	Store	1978	8480	0.59	954,320	640,550	1,594,870	8/31/2021	15	1,441,000	1,441,000	1.11	RT
CN12	R224466	2019143214	1N2E34AB -00200	11616 NE HALSEY ST, PORTLAND, OR 97220	WD	201	Store	1963	8800	0.31	1,010,600	334,900	1,345,500	12/30/2019	8	1,275,000	1,313,250	1.02	RR
CN12	R244250	2018079809	1S2E09AA -00400	10114 SE DIVISION ST, UNIT #B, PORTLAND, OR 97266	WD	201	Store	1971	8925	0.43	1,324,750	468,100	1,792,850	7/30/2018	3	1,750,000	1,872,500	0.96	RR
CN12	R244250	2019139299	1S2E09AA -00400	10114 SE DIVISION ST, UNIT #B, PORTLAND, OR 97266	WD	201	Store	1971	8925	0.43	1,324,750	468,100	1,792,850	12/19/2019	8	1,820,000	1,874,600	0.96	RR
CN12	R244858	2019118698	1N2E33AD -02200	617 NE 102ND AVE, PORTLAND, OR 97220	WD	201	Restaurant	1972	2914	0.47	332,120	516,830	848,950	10/29/2019	8	1,175,000	1,210,250	0.70	RT
CN12	R244859	2019023434	1N2E33AD -02100	631 NE 102ND AVE, PORTLAND, OR 97220	WD	201	Misc	1961	2101	0.53	335,050	290,880	625,930	2/28/2019	5	625,000	656,250	0.95	RT
CN12	R244861	2019064551	1N2E33AD -02800	10035-10041 NE GLISAN ST, PORTLAND, OR 97220	WD	201	Store	1956	2872	0.63	141,690	342,000	483,690	6/21/2019	6	738,000	774,900	0.62	RR
CN12	R244864	2018093069	1N2E33AD -01900	709 NE 102ND AVE, PORTLAND, OR 97220	WD	201	Office	1988	5840	0.38	590,950	409,500	1,000,450	8/31/2018	3	1,078,650	1,154,155	0.87	RT
CN12	R249660	2019041716	1N2E34BB -01400	10322 NE HALSEY ST, PORTLAND, OR 97220	WD	201	Store	1955	5305	0.13	867,150	137,500	1,004,650	4/22/2019	6	930,000	976,500	1.03	RT
CN12	R250734	2020070479	1S2E02BA -00600	13018 SE STARK ST, PORTLAND, OR 97233	WD	201	Auto-Related	2005	4676	1.00	674,420	543,750	1,218,170	6/10/2020	10	1,070,000	1,091,400	1.12	RT
CN12	R250780	2019032766	1N2E33DD -03400	9955 SE ASH ST, PORTLAND, OR 97216	WD	201	Office	1978	2508	0.22	340,500	97,550	438,050	3/18/2019	5	415,000	435,750	1.01	RT
CN12	R269660	2021170485	1S3E07AB -07300	17420 SE DIVISION ST, PORTLAND, OR 97236	WD	201	Store	1960	23800	1.98	2,385,770	647,690	3,033,460	11/12/2021	16	3,500,000	3,500,000	0.87	RT

2022 Ratio Study (2018-2022 Sales) - Commercial Improved
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CN12	R279590	2018133175	1S3E07CB -07000	16437-16441 SE POWELL BLVD, PORTLAND, OR 97236	WD	201	Store	1964	4000	0.25	205,730	276,080	481,810	12/10/2018	4	710,000	752,600	0.64	RR
CN12	R291366	2022017394	1N2E34BC -02300	940-948 NE 102ND AVE, PORTLAND, OR 97220	WD	201	Office	1971	6221	1.75	376,360	636,950	1,013,310	2/14/2022	17	1,420,000	1,391,600	0.73	RT
CN12	R293458	2019087191	1S2E03AB -00500	11510 SE STARK ST, PORTLAND, OR 97216	WD	211	Office	1971	5663	0.36	196,600	389,250	585,850	8/19/2019	7	575,000	603,750	0.97	RT
CN12	R318996	2021171650	1N2E27CC -04500	10373 NE HANCOCK ST, PORTLAND, OR 97220	WD	211	Office	1985	30284	1.32	2,882,920	1,437,480	4,320,400	11/17/2021	16	4,800,000	4,800,000	0.90	RT
CN12	R319499	2019134774	1N2E33DD -01700	10150 SE ANKENY ST, PORTLAND, OR 97216	WD	201	Office	1980	5004	0.31	547,930	333,850	881,780	12/2/2019	8	910,000	937,300	0.94	RT
CN12	R319499	2021014727	1N2E33DD -01700	10150 SE ANKENY ST, PORTLAND, OR 97216	WD	201	Office	1980	5004	0.31	547,930	333,850	881,780	1/21/2021	13	810,000	818,100	1.08	RT
CN12	R319954	2021030666	1N2E34BB -00900	10414 NE HALSEY ST, PORTLAND, OR 97220	WD	201	Store	1952	7908	0.54	516,070	294,030	810,100	2/22/2021	13	900,000	909,000	0.89	RT
CN12	R319977	2021183805	1N2E34AC -12400	11657 NE GLISAN ST, PORTLAND, OR 97220	WD	201	Office	1950	1715	0.20	279,890	218,750	498,640	12/20/2021	16	505,000	505,000	0.99	RT
CN12	R320044	2018120082	1N2E34BB -03400	10420-10424 NE WASCO ST, PORTLAND, OR 97220	WD	201	Office	1979	4012	0.34	618,180	374,480	992,660	11/14/2018	4	730,000	773,800	1.28	RT
CN12	R332127	2019138006	1S2E03CC -02200	10475 SE DIVISION ST, PORTLAND, OR 97266	CONT	201	Shop	1942	4392	0.21	225,040	228,680	453,720	12/17/2019	8	445,000	458,350	0.99	RT
CN12	R332183	2021163387	1S2E03BD -11100	10803 SE CHERRY BLOSSOM DR, PORTLAND, OR 97216	WD	201	Office	1996	11236	0.95	2,668,600	1,034,550	3,703,150	11/3/2021	16	2,787,100	2,787,100	1.33	RT
CN12	R332184	2019017433	1S2E03AA -00800	12001 SE MORRISON ST, PORTLAND, OR 97216	WD	201	Office	1986	5217	0.92	125,950	833,040	958,990	2/15/2019	5	925,000	971,250	0.99	TT
CN12	R334440	2021039359	1S2E11BC -09600	12411 SE POWELL BLVD, PORTLAND, OR 97236	WD	201	Office	1995	3135	0.71	133,110	436,980	570,090	3/8/2021	13	550,000	555,500	1.03	RT
CN12	R334525	2019037013	1S2E11AA -09800	13730-13768 SE DIVISION ST, PORTLAND, OR 97236	WD	201	Store	1948	3693	1.31	421,720	190,760	612,480	4/4/2019	6	575,000	603,750	1.01	RT
CN12	R338165	2021167256	1S3E06BB -12500	602 SE 162ND AVE, PORTLAND, OR 97233	WD	201	Auto-Related	NULL	0	0.60	9,800	325,000	334,800	11/11/2021	16	385,000	385,000	0.87	RT
CN12	R338191	2019123337	1S3E07BA -13500	16742 SE DIVISION ST, PORTLAND, OR 97236	WD	201	Office	1974	1980	0.27	214,550	293,080	507,630	11/12/2019	8	725,000	746,750	0.68	RT
CN12	R338234	2019011436	1S3E07BA -00500	17020 SE DIVISION ST, PORTLAND, OR 97236	WD	201	Store	1948	3989	0.83	1,028,490	179,970	1,208,460	1/31/2019	5	1,350,000	1,417,500	0.85	RR
CN12	R338319	2021159623	1S3E07BB -00100	16544 SE DIVISION ST, PORTLAND, OR 97236	BSD	201	Store	1987	12371	0.89	1,114,790	969,210	2,084,000	10/18/2021	16	1,809,019	1,809,019	1.15	RT
CN12	R524026	2022010476	1S2E04A -01508	10180 SE WASHINGTON ST, PORTLAND, OR 97216	SWD	201	Store	1971	340862	88.68	41,588,950	10,155,320	51,744,270	1/26/2022	17	43,200,000	42,336,000	1.22	RT
CN13	R201315	2020179895	1S2E14DB -04200	5708 SE 136TH AVE, PORTLAND, OR 97236	WD	201	Store	1902	6878	1.19	552,780	111,360	664,140	12/30/2020	12	640,000	646,400	1.03	TT
CN13	R215705	2020057331	1S2E16DD -01300	10139 SE FOSTER RD, PORTLAND, OR 97266	WD	231	Store	1968	9459	0.90	880,690	1,077,350	1,958,040	5/14/2020	10	1,625,999	1,658,518	1.18	TT
CN13	R217237	2020041546	1S2E15CD -01500	10815 SE FOSTER RD, PORTLAND, OR 97266	WD	231	Auto-Related	1974	11000	3.21	802,680	609,260	1,411,940	4/7/2020	10	2,000,000	2,040,000	0.69	TT
CN13	R482828	2019030891	1S2E21DB -00203	7740 SE ASPEN SUMMIT DR, PORTLAND, OR 97266	WD	211	Office	2001	60054	4.10	3,072,770	398,420	3,471,190	3/26/2019	5	2,700,000	2,835,000	1.22	TT

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CN13	R606550	2021165945	1S2E10CA -00501	11050 SE POWELL BLVD, PORTLAND, OR 97266	WD	201	Store	2006	14305	0.86	1,859,850	805,010	2,664,860	11/8/2021	16	2,650,000	2,650,000	1.01	TT
CN14	R121675	2021183941	1S3E10AA -03700	1300 NE DIVISION ST, GRESHAM, OR 97030	WD	201	Auto-Related	1985	3780	0.32	348,920	417,180	766,100	12/20/2021	16	887,600	887,600	0.86	TT
CN14	R122869	2019084599	1S3E08AA -00200	2300 NW DIVISION ST, GRESHAM, OR 97030	WD	201	Misc	1977	4447	1.27	663,210	197,140	860,350	8/14/2019	7	1,000,000	1,050,000	0.82	TT
CN14	R135492	2021114982	1S3E03DC -01800	1111 NE CLEVELAND AVE, GRESHAM, OR 97030	WD	201	Store	1995	7900	0.98	729,510	669,600	1,399,110	7/26/2021	15	1,360,000	1,360,000	1.03	RT
CN14	R135514	2020082525	1S3E03DC -03900	755 NE BURNSIDE RD, GRESHAM, OR 97030	WD	201	Restaurant	1971	4394	0.66	491,810	783,000	1,274,810	6/29/2020	10	1,200,000	1,224,000	1.04	TT
CN14	R153543	2018089877	1S3E05AB -02000	19245 E BURNSIDE ST, GRESHAM, OR 97233	WD	201	Store	1974	6303	0.66	528,530	484,020	1,012,550	8/23/2018	3	794,000	849,580	1.19	TT
CN14	R153549	2020139140	1S3E05AB -02200	19151 E BURNSIDE ST, GRESHAM, OR 97233	WD	201	Store	1967	7120	1.02	555,840	560,800	1,116,640	10/20/2020	12	1,550,000	1,565,500	0.71	TT
CN14	R217828	2020124709	1S3E10BC -04400	33 NW 1ST ST, GRESHAM, OR 97030	WD	201	Restaurant	1947	1440	0.08	153,120	117,950	271,070	9/25/2020	11	310,000	316,200	0.86	TT
CN14	R225197	2019078459	1N3E33DD -11700	21755 SE STARK ST, GRESHAM, OR 97030	CONT	201	Mixed Use	1950	1040	0.64	227,350	354,450	581,800	7/30/2019	7	515,000	540,750	1.08	TT
CN14	R225204	2019085581	1N3E33DC -05400	21601-21603 SE STARK ST, GRESHAM, OR 97030	WD	201	Store	1955	3040	0.80	48,130	443,060	491,190	8/13/2019	7	409,000	429,450	1.14	TT
CN14	R244638	2020037597	1S3E11BA -80006	2490 NE DIVISION ST, GRESHAM, OR 97030	WD	202	Comm Condo	1977	448	0.00	83,180	-	83,180	3/26/2020	9	92,500	94,350	0.88	T
CN14	R244648	2021133068	1S3E11BA -80016	2422-2428 NE DIVISION ST, UNIT #4-R, GRESHAM, OR 97030	WD	202	Comm Condo	1977	1392	0.00	257,800	-	257,800	8/26/2021	15	410,000	410,000	0.63	T
CN14	R270064	2019139641	1S3E10DA -01000	1446 E POWELL BLVD, GRESHAM, OR 97030	WD	201	Office	1923	3778	0.20	428,580	260,630	689,210	12/18/2019	8	675,000	695,250	0.99	TT
CN14	R283528	2021094351	1N3E32CC -06900	18201 SE STARK ST, GRESHAM, OR 97233	WD	201	Store	1977	17500	0.85	739,970	1,087,600	1,827,570	6/11/2021	14	2,300,000	2,300,000	0.79	TT
CN14	R283543	2019059738	1N3E31DD -03800	202 SE 181ST AVE, GRESHAM, OR 97233	WD	201	Office	1974	7000	0.39	572,210	302,540	874,750	6/11/2019	6	790,000	829,500	1.05	TT
CN14	R314086	2021127423	1S3E10BD -00800	143 NE ELLIOTT AVE, GRESHAM, OR 97030	WD	201	Auto-Related	1949	5637	0.34	425,570	248,290	673,860	8/17/2021	15	787,500	787,500	0.86	TT
CN14	R321667	2019027051	1N3E31AC -09400	17309 NE GLISAN ST, GRESHAM, OR 97230	SWD	211	Nursing	1996	57600	2.87	4,092,670	2,931,190	7,023,860	3/7/2019	5	7,739,000	8,125,950	0.86	TT
CN14	R321687	2020127961	1N3E31AD -01000	521 NE 181ST AVE, GRESHAM, OR 97230	WD	201	Auto-Related	1987	2116	0.32	420,110	537,160	957,270	10/1/2020	12	1,612,000	1,628,120	0.59	TT
CN14	R321732	2021149159	1N3E31AD -01500	17925 NE GLISAN ST, GRESHAM, OR 97230	SWD	201	Store	2016	14855	1.46	5,577,840	2,179,810	7,757,650	10/1/2021	16	7,727,272	7,727,272	1.00	TT
CN14	R321792	2020051028	1N3E31AD -00300	840 NE 181ST AVE, GRESHAM, OR 97230	WD	201	Misc	1985	6060	1.00	852,760	464,980	1,317,740	4/27/2020	10	923,784	942,259	1.40	TT
CN14	R337479	2021058380	1S3E04DB -00200	831 NW COUNCIL DR, GRESHAM, OR 97030	SWD	211	Office	2004	104662	14.06	20,253,080	5,166,980	25,420,060	4/9/2021	14	30,900,000	30,900,000	0.82	TT
CN14	R337483	2018100138	1S3E04DC -00400	719 NW 12TH ST, GRESHAM, OR 97030	SWD	201	Store	2001	424497	28.01	49,465,190	20,049,230	69,514,420	8/23/2018	3	64,500,000	69,015,000	1.01	TT
CN14	R337582	2018070628	1S3E04DA -00500	600 NW FARISS RD, GRESHAM, OR 97030	WD	201	Office	1978	4030	0.97	435,740	333,130	768,870	7/2/2018	3	690,000	738,300	1.04	TT

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CN14	R337668	2021034361	1S3E05CB -05900	1808 SE 182ND AVE, GRESHAM, OR 97233	WD	211	Nursing	1997	59435	4.04	16,127,060	908,160	17,035,220	2/25/2021	13	25,000,000	25,250,000	0.67	TT
CN14	R337682	2018029374	1S3E05AA -01400	835 SE 202ND AVE, GRESHAM, OR 97233	BSD	201	Auto-Related	NULL	0	0.49	37,140	340,640	377,780	3/19/2018	1	324,730	347,461	1.09	TT
CN14	R337781	2020009287	1S3E06BB -12200	16330 SE STARK ST, GRESHAM, OR 97233	WD	201	Office	2001	4966	0.47	661,500	518,340	1,179,840	1/10/2020	9	1,180,000	1,203,600	0.98	TT
CN14	R338072	2021123851	1S3E06DD -02900	2323 W/ SE 182ND AVE, GRESHAM, OR 97233	WD	201	Restaurant	NULL	1236	0.50	138,710	556,490	695,200	7/21/2021	15	600,000	600,000	1.16	TT
CN14	R338292	2020024790	1S3E07DD -00100	4001 SE 182ND AVE, GRESHAM, OR 97030	SWD	211	Nursing	1989	206180	8.24	15,291,690	1,485,900	16,777,590	2/27/2020	9	25,500,000	26,010,000	0.65	TT
CN14	R339011	2021032753	1S3E10BC -08700	100 W POWELL BLVD, GRESHAM, OR 97030	WD	201	Office	1956	2828	0.35	278,290	386,000	664,290	2/25/2021	13	750,000	757,500	0.88	TT
CN14	R339077	2019049125	1S3E10AB -03000	931 NE LINDEN AVE, GRESHAM, OR 97030	WD	201	Nursing	2011	24310	0.58	3,891,720	440,000	4,331,720	5/15/2019	6	4,180,000	4,389,000	0.99	RT
CN14	R494593	2019047500	1S3E04AD -04402	1210 SE 223RD AVE, GRESHAM, OR 97030	WD	201	Office	2000	18012	1.14	3,070,440	536,690	3,607,130	5/10/2019	6	4,150,000	4,357,500	0.83	TT
CN14	R499638	2021029750	1S3E17BB -01303	1076 SW HIGHLAND DR, GRESHAM, OR 97080	WD	201	Store	2006	9200	0.74	1,696,180	943,650	2,639,830	2/18/2021	13	2,700,000	2,727,000	0.97	TT
CN14	R632991	2020131997	1N3E29C -01803	1624 NE 181ST AVE, GRESHAM, OR 97230	WD	201	Store	2008	3700	0.32	799,730	532,790	1,332,520	10/8/2020	12	1,495,000	1,509,950	0.88	TT
CN14	R632991	2021145347	1N3E29C -01803	1624 NE 181ST AVE, GRESHAM, OR 97230	SWD	201	Store	2008	3700	0.32	799,730	532,790	1,332,520	9/24/2021	15	2,000,000	2,000,000	0.67	TT
CN14	R658286	2019012056	1N3E34DC -01302	23335 SE STARK ST, GRESHAM, OR 97030	SWD	201	Office	2015	11000	1.35	4,653,690	788,810	5,442,500	2/1/2019	5	6,610,000	6,940,500	0.78	TT
CN15	R290560	2019138830	1N3E25CA -03800	336 E HIST COLUMBIA RIVER HWY, TROUTDALE, OR 97060	WD	201	Restaurant	1926	5000	0.23	852,430	422,140	1,274,570	12/18/2019	8	1,350,000	1,390,500	0.92	TT
CN15	R290716	2021112527	1N3E25BD -00802	119 E HIST COLUMBIA RIVER HWY, TROUTDALE, OR 97060	WD	201	Office	1998	1876	0.05	354,020	118,010	472,030	7/20/2021	15	650,000	650,000	0.73	TT
CN15	R290720	2021141002	1N3E25BD -00805	161-167 E HIST COLUMBIA RIVER HWY, TROUTDALE, OR 97060	WD	201	Store	1998	1948	0.05	701,600	68,400	770,000	9/13/2021	15	798,500	798,500	0.96	RT
CN15	R290729	2021088041	1N3E25BD -00814	289 E HIST COLUMBIA RIVER HWY, TROUTDALE, OR 97060	WD	201	Store	2001	5258	0.17	1,006,970	305,260	1,312,230	6/7/2021	14	1,150,000	1,150,000	1.14	TT
CN15	R320944	2018084610	1N3E27DC -02000	23424 NE HALSEY ST, WOOD VILLAGE, OR 97060	WD	201	Store	2009	11980	0.71	1,295,420	553,140	1,848,560	8/9/2018	3	2,000,000	2,140,000	0.86	TT
CN15	R320998	2022002654	1N3E27DC -03000	23331 NE HALSEY ST, WOOD VILLAGE, OR 97060	WD	201	Office	1970	3980	0.40	344,110	312,920	657,030	1/4/2022	17	965,000	945,700	0.69	TT
CN15	R321006	2020009873	1N3E27AD -00600	2602 NE 238TH DR, WOOD VILLAGE, OR 97060	WD	201	Restaurant	2001	2854	0.80	913,310	1,152,910	2,066,220	1/21/2020	9	2,675,000	2,728,500	0.76	TT
CN15	R489394	2019030075	1N3E34B -00812	22667 NE GLISAN ST, WOOD VILLAGE, OR 97060	SWD	201	Restaurant	2007	2795	0.71	958,260	841,340	1,799,600	3/21/2019	5	1,875,000	1,968,750	0.91	TT
CN15	R522699	2021175217	1N3E23C -00301	2670 NW GRAHAM CIR, TROUTDALE, OR 97060	WD	2013	Auto-Related	2009	4800	1.78	742,650	545,020	1,287,670	12/1/2021	16	1,700,000	1,700,000	0.76	TT
CN15	R581097	2019111149	1N3E28 -90006	20918 NE SANDY RD, UNIT #5, FAIRVIEW, OR 97024	WD	202	Comm Condo	NULL	0	0.00	69,110	-	69,110	10/10/2019	8	65,000	66,950	1.03	T
CN15	R581103	2021148075	1N3E28 -90012	20918 NE SANDY RD, UNIT #11, FAIRVIEW, OR 97024	WD	202	Comm Condo	NULL	0	0.00	41,440	-	41,440	10/1/2021	16	61,250	61,250	0.68	T

2022 Ratio Study (2018-2022 Sales) - Commercial Improved
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CN15	R581114	2020077140	1N3E28 -90023	20918 NE SANDY RD, UNIT #22, FAIRVIEW, OR 97024	WD	202	Comm Condo	NULL	0	0.00	55,640	-	55,640	6/25/2020	10	50,400	51,408	1.08	T
CN15	R581116	2020117158	1N3E28 -90025	20918 NE SANDY RD, UNIT #24, FAIRVIEW, OR 97024	WD	202	Comm Condo	NULL	0	0.00	62,530	-	62,530	9/14/2020	11	70,000	71,400	0.88	T
CN15	R581120	2020006216	1N3E28 -90029	20918 NE SANDY RD, UNIT #28, FAIRVIEW, OR 97024	WD	202	Comm Condo	NULL	0	0.00	69,630	-	69,630	1/15/2020	9	65,000	66,300	1.05	T
CN15	R613655	2019047323	1N3E28 -90068	20918 NE SANDY RD, UNIT #E-62, FAIRVIEW, OR 97024	WD	202	Comm Condo	NULL	0	0.00	73,170	-	73,170	4/30/2019	6	73,000	76,650	0.95	T
CN15	R613673	2022000222	1N3E28 -90086	20918 NE SANDY RD, UNIT #E-80, FAIRVIEW, OR 97024	WD	202	Comm Condo	NULL	0	0.00	58,970	-	58,970	1/3/2022	17	84,375	82,687	0.71	T
CN15	R613679	2021166767	1N3E28 -90092	20918 NE SANDY RD, UNIT #F-86, FAIRVIEW, OR 97024	WD	202	Comm Condo	NULL	0	0.00	65,530	-	65,530	11/8/2021	16	80,000	80,000	0.82	T
CN15	R710427	2022020756	1N3E25BD -90002	255 E HIST COLUMBIA RIVER HWY, TROUTDALE, OR 97060	WD	202	Comm Condo	2000	1041	0.00	289,100	-	289,100	2/23/2022	17	337,920	331,161	0.87	T
CN15	R710428	2022020750	1N3E25BD -90003	247 E HIST COLUMBIA RIVER HWY, TROUTDALE, OR 97060	WD	202	Comm Condo	2000	891	0.00	197,900	-	197,900	2/23/2022	17	215,040	210,739	0.94	T
CN15	R710429	2022020754	1N3E25BD -90004	249 E HIST COLUMBIA RIVER HWY, TROUTDALE, OR 97060	WD	202	Comm Condo	2000	823	0.00	182,800	-	182,800	2/23/2022	17	215,040	210,739	0.87	T
CN16	R169027	2021133181	1S3E24A -01601	27730 SE ORIENT DR, GRESHAM, OR 97080	WD	201	Store	1950	2160	0.42	133,830	123,520	257,350	8/27/2021	15	295,000	295,000	0.87	TT
CN16	R341313	2021043676	1S4E04BB -02700	32240 E HIST COLUMBIA RIVER HWY, CORBETT, OR 97019	WD	201	Store	1921	2467	0.18	348,010	38,710	386,720	3/15/2021	13	310,000	313,100	1.24	TT
CN17	R151492	2020019044	1N1E06CD -02200	6986 N POWERS ST, PORTLAND, OR 97203	WD	201	Store	1912	5850	0.15	764,200	165,140	929,340	2/13/2020	9	1,030,000	1,050,600	0.88	TT
CN17	R151493	2020037409	1N1E06CD -02100	6937 N FESSENDEN ST, PORTLAND, OR 97203	WD	201	Mixed Use	1984	1883	0.21	312,890	115,080	427,970	3/24/2020	9	426,000	434,520	0.98	TT
CN17	R191970	2019065986	1N1W01CD -09500	8904 N IVANHOE ST, PORTLAND, OR 97203	WD	201	Office	1965	3319	0.23	796,040	319,130	1,115,170	6/27/2019	6	1,115,000	1,170,750	0.95	TT
CN17	R191988	2018054562	1N1W12BA -08600	7309 N ALTA AVE, PORTLAND, OR 97203	WD	201	Office	1957	1578	0.04	472,530	54,430	526,960	5/17/2018	2	460,000	492,200	1.07	TT
CN17	R192004	2021018299	1N1W12BA -11900	8800 N LOMBARD ST, PORTLAND, OR 97203	WD	201	Restaurant	1948	3729	0.34	316,130	632,560	948,690	2/1/2021	13	1,000,000	1,010,000	0.94	TT
CN17	R232264	2021171447	1N1W12AB -08000	7319 N JOHN AVE, PORTLAND, OR 97203	WD	201	Store	1924	11380	0.11	2,168,610	193,760	2,362,370	11/22/2021	16	3,800,000	3,800,000	0.62	TT
CN17	R232267	2020009156	1N1W12AB -08300	8445 N IVANHOE ST, PORTLAND, OR 97203	WD	201	Store	1924	5000	0.11	844,010	268,680	1,112,690	1/24/2020	9	1,150,000	1,173,000	0.95	TT
CN17	R232268	2018003020	1N1W12AB -08400	8438 N LOMBARD ST, PORTLAND, OR 97203	WD	201	Store	1929	5000	0.11	910,690	227,950	1,138,640	1/9/2018	1	1,485,000	1,588,950	0.72	TT
CN17	R263704	2019109296	1N1E07BC -01100	6933 N LOMBARD ST, PORTLAND, OR 97203	WD	201	Restaurant	1966	2408	0.28	582,670	564,850	1,147,520	10/8/2019	8	1,440,000	1,483,200	0.77	TT
CN17	R263715	2020042882	1N1E07BB -12700	7101 N LOMBARD ST, PORTLAND, OR 97203	WD	201	Store	1922	1460	0.22	52,970	221,560	274,530	4/7/2020	10	389,000	396,780	0.69	TT
CN17	R323729	2019052977	1N1W01BB -01200	10521 N LOMBARD ST, PORTLAND, OR 97203	WD	231	Office	1972	8700	1.49	906,700	537,630	1,444,330	5/15/2019	6	1,130,000	1,186,500	1.22	TT
CN17	R324127	2019128550	1N1W12AB -10500	7525 N RICHMOND AVE, PORTLAND, OR 97203	SWD	201	Misc	1958	8472	0.54	839,570	1,076,190	1,915,760	11/25/2019	8	1,825,000	1,879,750	1.02	TT

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CORE	R102701	2020167456	1N1E27CA -07400	625 N THOMPSON ST, PORTLAND, OR 97227	WD	2013	Warehouse	1970	39240	2.24	4,670,490	3,837,870	8,508,360	12/3/2020	12	6,550,000	6,550,000	1.30	TT
CORE	R102739	2020120886	1N1E27DB -08100	524 N TILLAMOOK ST, PORTLAND, OR 97227	WD	2013	Warehouse	1946	17100	0.39	1,629,650	769,500	2,399,150	9/17/2020	11	3,800,000	3,800,000	0.63	TR
CORE	R110442	2020043108	1N1E29DD -05600	1829 NW 25TH AVE, PORTLAND, OR 97210	WD	201	Store	1978	10,097	0.29	1,742,920	664,050	2,406,970	4/9/2020	10	3,500,000	3,395,000	0.71	TT
CORE	R140384	2021187667	1N1E34CD -00700	6 SW 3RD AVE, PORTLAND, OR 97204	SWD	201	Misc	1890	2,850	0.07	101,800	627,000	728,800	12/27/2021	16	1,000,000	1,000,000	0.73	RT
CORE	R140467	2019049571	1N1E34CA -11400	5 NW 5TH AVE, PORTLAND, OR 97209	SWD	201	Store	1910	8,700	0.07	785,840	900,000	1,685,840	5/17/2019	6	2,400,000	2,232,000	0.76	RT
CORE	R140666	2020178579	1N1E33DA -00700	1212-1218 NW GLISAN ST, PORTLAND, OR 97209	WD	201	Store	1927	2,500	0.06	665,110	332,650	997,760	12/29/2020	12	1,100,000	1,100,000	0.91	TT
CORE	R140914	2021158023	1N1E33AC -05900	828 NW 19TH AVE, PORTLAND, OR 97209	WD	201	Office	1977	7,344	0.23	1,593,040	948,130	2,541,170	10/20/2021	16	2,300,000	2,300,000	1.10	TT
CORE	R140978	2018006388	1N1E33AB -01000	1121-1127 NW 16TH AVE, PORTLAND, OR 97209	SWD	201	Warehouse	1911	14,000	0.19	1,412,440	1,185,260	2,597,700	1/17/2018	1	3,155,000	2,934,150	0.89	TT
CORE	R141044	2019138995	1N1E33AB -05300	1815 NW OVERTON ST, PORTLAND, OR 97209	WD	201	Office	1963	5,452	0.23	1,611,230	1,028,050	2,639,280	12/19/2019	8	2,100,000	1,953,000	1.35	TT
CORE	R141120	2020115975	1N1E33AB -10000	1922 NW PETTYGROVE ST, PORTLAND, OR 97209	WD	201	Office	1955	1,440	0.06	654,340	381,410	1,035,750	9/8/2020	11	825,000	825,000	1.26	TT
CORE	R141296	2019049397	1N1E33BA -00300	2056 NW PETTYGROVE ST, PORTLAND, OR 97209	WD	201	Warehouse	1949	8,000	0.23	1,061,600	890,190	1,951,790	5/17/2019	6	2,410,000	2,241,300	0.87	TT
CORE	R141353	2020014925	1N1E33BA -07000	2230 NW PETTYGROVE ST, PORTLAND, OR 97210	SWD	201	Office	1972	26,924	0.87	2,264,150	7,205,370	9,469,520	2/7/2020	9	7,000,000	6,790,000	1.39	TT
CORE	R141379	2019075366	1N1E28CC -14300	2258 NW RALEIGH ST, PORTLAND, OR 97210	WD	201	Store	1951	5,000	0.11	1,067,600	719,640	1,787,240	7/22/2019	7	2,075,000	1,929,750	0.93	TT
CORE	R148116	2018083940	1N1E28CB -02500	2364-2366 NW YORK ST, PORTLAND, OR 97210	WD	2013	Warehouse	1990	3,950	0.11	867,440	294,720	1,162,160	8/10/2018	3	935,000	869,550	1.34	TT
CORE	R148116	2021149486	1N1E28CB -02500	2364-2366 NW YORK ST, PORTLAND, OR 97210	WD	2013	Warehouse	1990	3,950	0.11	867,440	294,720	1,162,160	10/5/2021	16	1,250,000	1,250,000	0.93	TT
CORE	R149925	2018034098	1N1E34DD -04300	125 SE STARK ST, PORTLAND, OR 97214	SWD	231	Warehouse	1937	50,840	0.92	5,000,990	3,081,520	8,082,510	3/30/2018	1	8,500,000	7,905,000	1.02	TT
CORE	R149966	2021167961	1S1E03AD -00500	202 SE YAMHILL ST, PORTLAND, OR 97214	WD	2013	Warehouse	1941	20,000	0.92	1,794,180	1,111,910	2,906,090	11/12/2021	16	3,400,000	3,400,000	0.85	TT
CORE	R150071	2018100222	1S1E03AD -05800	1430 SE 3RD AVE, PORTLAND, OR 97214	WD	201	Office	1923	28,500	0.22	4,328,100	560,610	4,888,710	9/24/2018	3	6,000,000	5,580,000	0.88	TT
CORE	R150080	2019118482	1S1E02BC -03900	1234 SE M L KING BLVD, PORTLAND, OR 97214	WD	201	Warehouse	1938	10,000	0.23	227,200	2,200,000	2,427,200	10/31/2019	8	2,400,000	2,232,000	1.09	RT
CORE	R150171	2020049214	1N1E35CB -04100	106 NE GRAND AVE, PORTLAND, OR 97232	WD	201	Store	1927	9,000	0.21	2,116,000	802,950	2,918,950	4/24/2020	10	2,800,000	2,716,000	1.07	TT
CORE	R150198	2018077580	1N1E35CC -06600	548 SE ASH ST, PORTLAND, OR 97214	WD	231	Store	1928	10,000	0.11	1,804,260	475,090	2,279,350	7/20/2018	3	2,080,000	1,934,400	1.18	TT
CORE	R150208	2021151445	1N1E35CC -12000	544 SE OAK ST, PORTLAND, OR 97214	WD	2013	Warehouse	1928	9,000	0.21	1,190,170	714,250	1,904,420	10/7/2021	16	2,600,000	2,600,000	0.73	TT
CORE	R150216	2019094864	1S1E02BB -02600	603-619 SE 6TH AVE, PORTLAND, OR 97214	WD	201	Store	1927	6,700	0.15	1,513,400	1,481,260	2,994,660	9/6/2019	7	2,900,000	2,697,000	1.11	RT

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CORE	R150238	2018053871 1S1E02BB -01000		526 SE 6TH AVE, PORTLAND, OR 97214	BSD	2013	Warehouse	1926	10,000	0.23	1,144,530	663,940	1,808,470	5/17/2018	2	1,600,000	1,488,000	1.22	TT
CORE	R150246	2021003664 1N1E35CC -09200		310 SE 6TH AVE, PORTLAND, OR 97214	WD	2013	Warehouse	1953	7,950	0.23	1,663,290	771,690	2,434,980	10/1/2020	12	1,925,000	1,925,000	1.26	TT
CORE	R150267	2020017627 1N1E35CB -04400		134 NE 6TH AVE, PORTLAND, OR 97232	SWD	201	Office	2015	24,700	0.11	7,145,370	702,000	7,847,370	2/12/2020	9	10,427,250	10,114,432	0.78	TT
CORE	R150269	2020017546 1N1E35CB -04600		116 NE 6TH AVE, PORTLAND, OR 97232	SWD	201	Office	1907	19,400	0.23	4,603,500	1,028,050	5,631,550	2/13/2020	9	7,246,750	7,029,347	0.80	TT
CORE	R150296	2019066220 1N1E35CB -07300		16 NE 7TH AVE, PORTLAND, OR 97232	SWD	201	Restaurant	1926	10,000	0.43	2,330,710	932,910	3,263,620	6/27/2019	6	3,900,000	3,627,000	0.90	TT
CORE	R150334	2019125992 1S1E02BB -03400		738 SE WASHINGTON ST, PORTLAND, OR 97214	SWD	2013	Warehouse	1988	12,640	0.37	2,625,440	1,031,850	3,657,290	11/19/2019	8	3,500,000	3,255,000	1.12	TT
CORE	R150337	2020017203 1S1E02BB -04100		717-735 SE MORRISON ST, PORTLAND, OR 97214	WD	201	Store	1928	7,900	0.2	3,932,580	740,200	4,672,780	2/12/2020	9	3,500,000	3,395,000	1.38	RT
CORE	R150350	2019133363 1S1E02BB -00200		523 SE 9TH AVE, PORTLAND, OR 97214	WD	201	Office	1963	2,578	0.1	979,770	249,230	1,229,000	11/27/2019	8	1,600,000	1,488,000	0.83	TT
CORE	R150351	2021099020 1S1E02BB -00100		898 SE STARK ST, PORTLAND, OR 97214	WD	201	Warehouse	1965	6,400	0.22	1,077,710	634,070	1,711,780	6/22/2021	14	2,000,000	2,000,000	0.86	TT
CORE	R150355	2018040674 1N1E35CC -10600		834 SE SANDY BLVD, PORTLAND, OR 97214	WD	201	Warehouse	1946	11,776	0.46	911,730	920,240	1,831,970	4/16/2018	2	2,250,000	2,092,500	0.88	TT
CORE	R150442	2021123782 1S1E02BA -06500		606 SE 9TH AVE, PORTLAND, OR 97214	WD	231	Office	1957	4,960	0.23	834,170	618,800	1,452,970	8/10/2021	15	2,035,000	2,035,000	0.71	TT
CORE	R150451	2018034516 1S1E02BA -04800		932-940 SE MORRISON ST, PORTLAND, OR 97214	BSD	201	Mixed Use	1924	5,027	0.4	603,220	667,790	1,271,010	3/22/2018	1	1,160,000	1,078,800	1.18	TT
CORE	R150500	2019074080 1N1E35CA -00400		407-411 NE 12TH AVE, PORTLAND, OR 97232	WD	231	Office	1961	NULL	NULL	1,702,960	588,740	2,291,700	7/18/2019	7	1,950,000	1,813,500	1.26	TT
CORE	R150501	2022019201 1N1E35CA -00300		421 NE 12TH AVE, PORTLAND, OR 97232	WD	2013	Warehouse	1928	9,840	0.27	832,510	852,130	1,684,640	2/18/2022	17	2,075,000	2,033,500	0.83	TT
CORE	R150507	2020036985 1N1E35CA -03600		126 NE 11TH AVE, PORTLAND, OR 97232	WD	2013	Shop	1958	1,156	0.08	124,770	213,560	338,330	3/24/2020	9	395,000	383,150	0.88	TT
CORE	R150561	2019069083 1S1E02BA -05500		1110 SE ALDER ST, PORTLAND, OR 97214	SWD	201	Office	1912	9,547	0.34	902,610	805,100	1,707,710	7/8/2019	7	3,000,000	2,790,000	0.61	TT
CORE	R156099	2019062135 1N1E27DC -01700		222-240 N BROADWAY, PORTLAND, OR 97227	SWD	201	Office	1924	45,445	2	8,202,600	3,598,180	11,800,780	6/19/2019	6	16,250,000	15,112,500	0.78	TT
CORE	R171516	2019098962 1N1E32AA -08700		1205 NW 25TH AVE, PORTLAND, OR 97210	SWD	201	Office	1908	5,147	0.17	1,988,270	345,860	2,334,130	9/11/2019	7	1,750,000	1,627,500	1.43	TT
CORE	R182129	2021154249 1N1E35BC -02400		720 NE GRAND AVE, PORTLAND, OR 97232	SWD	201	Auto-Related	1973	17,747	0.87	2,632,570	6,779,570	9,412,140	8/26/2021	15	8,000,000	8,000,000	1.18	TT
CORE	R182356	2021161309 1N1E27DD -10700		1621 NE 2ND AVE, PORTLAND, OR 97232	WD	201	Store	1927	10,000	0.23	293,550	1,664,680	1,958,230	10/28/2021	16	2,951,500	2,951,500	0.66	TT
CORE	R182378	2021187043 1N1E26CC -09800		1604 NE M L KING BLVD, PORTLAND, OR 97232	WD	201	Store	1917	9,000	0.21	794,810	1,569,240	2,364,050	12/29/2021	16	1,650,000	1,650,000	1.43	TT
CORE	R197240	2021062414 1S1E11BB -06300		411 SE IVON ST, PORTLAND, OR 97202	WD	2013	Warehouse	1960	5,000	0.11	973,870	315,790	1,289,660	4/15/2021	14	1,306,000	1,306,000	0.99	TT
CORE	R197253	2019131096 1S1E11BB -04800		2637 SE 6TH AVE, PORTLAND, OR 97202	WD	2013	Warehouse	1953	6,000	0.39	679,880	988,130	1,668,010	11/25/2019	8	1,650,000	1,534,500	1.09	TT

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CORE	R198429	2022017840 1N1E33BC -15800		800 NW 25TH AVE, PORTLAND, OR 97210	WD	211 Nursing	1959	7,712	0.35	3,595,170	1,180,000	4,775,170	2/15/2022	17	4,827,000	4,730,460	1.01	RT	
CORE	R198442	2022009008 1N1E33BC -07100		725 NW 23RD AVE, PORTLAND, OR 97210	WD	201 Store	1895	3,155	0.11	1,124,750	693,650	1,818,400	1/21/2022	17	1,425,000	1,396,500	1.30	TT	
CORE	R198581	2021178635 1N1E33CA -00300		511-517 NW 21ST AVE, PORTLAND, OR 97209	WD	201 Store	1923	2,500	0.11	912,520	714,390	1,626,910	12/8/2021	16	1,700,000	1,700,000	0.96	RT	
CORE	R198696	2021088706 1N1E33CA -05100		115 NW 22ND AVE, PORTLAND, OR 97210	WD	201 Restaurant	1947	6,807	0.72	14,580	6,940,120	6,954,700	6/4/2021	14	5,400,000	5,400,000	1.29	RT	
CORE	R245971	2018101726 1S1E03BA -05000		245 SW MORRISON ST, PORTLAND, OR 97204	WD	201 Office	1998	584,483	0.9	178,752,520	25,674,860	204,427,380	9/20/2018	3	176,250,000	163,912,500	1.25	TT	
CORE	R246012	2019079088 1N1E34DC -01600		111-113 SW NAITO PKWY, PORTLAND, OR 97204	SWD	201 Office	1870	26,800	0.23	5,374,460	1,592,210	6,966,670	7/29/2019	7	7,546,150	7,017,919	0.99	TT	
CORE	R246027	2019082637 1N1E34CD -03900		106-116 SW PINE ST, PORTLAND, OR 97204	WD	201 Store	1915	10,000	0.23	857,240	1,941,480	2,798,720	8/8/2019	7	2,530,000	2,352,900	1.19	TT	
CORE	R246040	2021128135 1N1E34CD -02500		122 SW 3RD AVE, PORTLAND, OR 97204	SWD	201 Office	1902	4,375	0.06	1,429,200	551,840	1,981,040	8/18/2021	15	1,560,000	1,560,000	1.27	TT	
CORE	R246043	2019051241 1N1E34CD -01700		61 SW 2ND AVE, PORTLAND, OR 97204	SWD	201 Store	1890	31,692	0.51	5,345,560	4,840,000	10,185,560	5/20/2019	6	7,700,000	7,161,000	1.42	RT	
CORE	R246116	2018103047 1N1E34CD -09600		520-530 SW 5TH AVE, PORTLAND, OR 97204	SWD	201 Office	1911	132,528	0.23	32,539,320	5,500,000	38,039,320	10/2/2018	4	42,690,000	39,701,700	0.96	RT	
CORE	R246160	2021025919 1N1E34CC -00800		209-213 SW BROADWAY, PORTLAND, OR 97205	WD	201 Store	1917	3,354	0.04	850,910	483,010	1,333,920	2/15/2021	13	950,000	950,000	1.40	TT	
CORE	R246163	2019105442 1N1E34CC -01400		733 SW OAK ST, PORTLAND, OR 97205	WD	201 Office	1913	12,096	0.15	4,989,300	1,920,000	6,909,300	10/2/2019	8	6,450,000	5,998,500	1.15	RT	
CORE	R246279	2018030669 1S1E03BB -00900		518 SW TAYLOR ST, PORTLAND, OR 97204	SWD	201 Parking	1927	120,000	0.46	10,962,790	11,000,000	21,962,790	3/21/2018	1	24,000,000	22,320,000	0.98	RT	
CORE	R246293	2019088293 1N1E34CD -06900		401 SW 5TH AVE, PORTLAND, OR 97204	SWD	201 Office	1916	28,445	0.23	4,741,630	3,000,000	7,741,630	8/22/2019	7	10,825,000	10,067,250	0.77	RT	
CORE	R246323	2019080188 1S1E03BB -02100		811-819 SW 6TH AVE, PORTLAND, OR 97204	BSD	201 Office	1956	110,000	0.23	31,668,320	5,955,020	37,623,340	7/31/2019	7	47,500,000	44,175,000	0.85	TT	
CORE	R246440	2019091171 1N1E34CC -08400		615 SW BROADWAY, PORTLAND, OR 97205	WD	201 Office	1902	17,750	0.11	2,700,470	2,350,890	5,051,360	8/29/2019	7	4,550,000	4,231,500	1.19	TT	
CORE	R246462	2018127764 1N1E34CC -09400		921 SW MORRISON ST, PORTLAND, OR 97205	SWD	201 Office	1910	200,000	0.92	59,519,600	14,465,480	73,985,080	12/5/2018	4	64,100,000	59,613,000	1.24	TT	
CORE	R246556	2018130893 1S1E04AA -06200		1111 SW 10TH AVE, PORTLAND, OR 97205	SWD	211 Misc	1958	47,307	0.53	2,749,680	6,541,200	9,290,880	12/21/2018	4	10,000,000	9,300,000	1.00	TT	
CORE	R246577	2019138802 1N1E33DD -05400		712-714 SW 11TH AVE, PORTLAND, OR 97205	WD	201 Misc	1926	6,300	0.11	127,640	1,066,810	1,194,450	12/17/2019	8	1,640,000	1,525,200	0.78	TT	
CORE	R246613	2022009671 1N1E33DD -05900		1135-1137 SW YAMHILL ST, PORTLAND, OR 97205	WD	201 Store	1938	4,960	0.06	1,069,880	1,000,000	2,069,880	1/24/2022	17	2,140,000	2,097,200	0.99	RT	
CORE	R246770	2019096953 1N1E33DC -04800		1530 SW TAYLOR ST, PORTLAND, OR 97205	WD	211 Office	1953	10,484	0.23	1,996,730	1,565,740	3,562,470	9/12/2019	7	4,750,000	4,417,500	0.81	TT	
CORE	R246832	2021167944 1S1E04AA -04500		1221 SW 12TH AVE, PORTLAND, OR 97205	SWD	211 Office	1960	24,239	0.46	1,195,910	6,000,000	7,195,910	11/11/2021	16	7,399,863	7,399,863	0.97	RT	
CORE	R246833	2021167945 1S1E04AA -04600		1243 SW JEFFERSON ST, PORTLAND, OR 97201	SWD	211 Store	1923	10,000	0.23	757,940	3,000,000	3,757,940	11/11/2021	16	3,638,266	3,638,266	1.03	RT	

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Nbhd	Property ID	Instrument	Map Tax Lot	Situs Address	Deed Type	PC	Property Type	Year Built	Bldg Area	Acres	2021 Roll Imps	2021 Roll Land	2021 Roll Total	Sale Date	Qrtr	Sale_Price	Adj Price	Adj Ratio	Method
CORE	R246848	2019038513 1S1E04AA -04000		1200 SW MAIN ST, PORTLAND, OR 97205	WD	211	Office	1925	15,714	0.46	2,928,000	4,226,580	7,154,580	4/17/2019	6	5,500,000	5,115,000	1.40	TT
CORE	R251326	2018082786 1S1E11BB -00500		2801 SE 9TH AVE, PORTLAND, OR 97202	WD	2013	Warehouse	1948	7,040	0.39	1,280,200	498,420	1,778,620	8/6/2018	3	1,600,000	1,488,000	1.20	TT
CORE	R251350	2019112992 1S1E11BA -11000		1015 SE WOODWARD ST, PORTLAND, OR 97202	WD	2013	Warehouse	1924	7,594	0.94	680,360	2,539,060	3,219,420	10/17/2019	8	3,200,000	2,976,000	1.08	TT
CORE	R272212	2019051933 1S1E03CB -00700		1635 SW 1ST AVE, PORTLAND, OR 97201	SWD	201	Office	1982	313,808	3.5	100,234,700	17,252,060	117,486,760	5/22/2019	6	96,500,000	89,745,000	1.31	TT
CORE	R272240	2020009160 1S1E03CB -00100		1800 SW 1ST AVE, PORTLAND, OR 97201	SWD	201	Office	1975	193,613	1.37	35,365,790	11,594,190	46,959,980	1/24/2020	9	52,800,000	51,216,000	0.92	TT
CORE	R275844	2021032166 1S1E02CB -08400		1623 SE 6TH AVE, PORTLAND, OR 97214	WD	2013	Warehouse	1932	11,318	0.23	1,229,710	663,940	1,893,650	2/23/2021	13	1,500,000	1,500,000	1.26	TT
CORE	R275866	2021002989 1S1E02CC -07700		685 SE DIVISION PL, PORTLAND, OR 97202	BSD	2013	Warehouse	2018	126,820	1.25	7,888,760	6,328,950	14,217,710	1/6/2021	13	19,900,000	19,900,000	0.71	TT
CORE	R276045	2019079199 1S1E02CD -10300		2435 SE 10TH AVE, PORTLAND, OR 97214	WD	2013	Warehouse	1963	6,400	0.23	843,940	624,700	1,468,640	7/31/2019	7	2,050,000	1,906,500	0.77	TT
CORE	R276046	2021162917 1S1E02CD -10400		2415-2417 SE 10TH AVE, PORTLAND, OR 97214	WD	2013	Warehouse	1988	3,696	0.11	595,000	580,720	1,175,720	11/1/2021	16	1,100,000	1,100,000	1.07	TT
CORE	R276051	2018112135 1S1E02CD -09800		1015 SE DIVISION ST, PORTLAND, OR 97202	WD	2013	Warehouse	1900	9,342	0.38	1,554,940	1,154,810	2,709,750	10/25/2018	4	3,100,000	2,883,000	0.94	TT
CORE	R276121	2020024598 1S1E02CA -13300		1700 SE 11TH AVE, PORTLAND, OR 97214	WD	2213	Warehouse	1961	19,902	0.46	3,120,040	1,526,330	4,646,370	2/27/2020	9	5,348,000	5,187,560	0.90	TT
CORE	R276139	2019135299 1S1E02CA -09900		1910 SE 11TH AVE, PORTLAND, OR 97214	WD	201	Office	1995	2,560	0.08	266,690	336,950	603,640	12/11/2019	8	800,000	744,000	0.81	TT
CORE	R276194	2020038660 1S1E02CD -09100		1101-1115 SE DIVISION ST, PORTLAND, OR 97202	SWD	201	Store	1916	6,720	0.1	1,124,660	345,860	1,470,520	3/31/2020	9	1,900,000	1,843,000	0.80	TT
CORE	R277714	2018059300 1N1E33CB -01200		2275 W BURNSIDE ST, PORTLAND, OR 97210	WD	201	Office	1970	6,633	0.32	370,440	3,157,440	3,527,880	6/4/2018	2	3,500,000	3,255,000	1.08	RT
CORE	R277714	2021047701 1N1E33CB -01200		2275 W BURNSIDE ST, PORTLAND, OR 97210	WD	201	Office	1970	6,633	0.32	370,440	3,157,440	3,527,880	3/10/2021	13	3,500,000	3,500,000	1.01	RT
CORE	R285347	2021156223 1S1E15BA -03300		4710 SW KELLY AVE, PORTLAND, OR 97239	WD	201	Office	1989	2,524	0.06	573,380	167,900	741,280	10/20/2021	16	830,000	830,000	0.89	TT
CORE	R309870	2019126468 1N1E28CC -00700		2480 NW VAUGHN ST, PORTLAND, OR 97210	WD	2213	Warehouse	1947	9,200	0.18	1,102,060	582,760	1,684,820	11/19/2019	8	1,850,000	1,720,500	0.98	TT
CORE	R328511	2018080374 1S1E15BD -01400		5441 S MACADAM AVE, PORTLAND, OR 97239	SWD	201	Office	1979	12,470	0.39	1,046,430	1,209,990	2,256,420	7/30/2018	3	2,993,112	2,783,594	0.81	TT
CORE	R328519	2021133453 1S1E15BD -00500		5320 SW MACADAM AVE, PORTLAND, OR 97239	WD	201	Office	1981	6,784	0.52	643,600	1,843,380	2,486,980	8/27/2021	15	2,570,000	2,570,000	0.97	TT
CORE	R328531	2021073457 1S1E15BD -01200		5550 SW MACADAM AVE, PORTLAND, OR 97239	SWD	201	Office	1984	45,986	2.79	4,359,350	6,631,780	10,991,130	5/5/2021	14	15,800,000	15,800,000	0.70	RT
CORE	R564412	2021129745 1N1E34CB -99101		319 NW 9TH AVE, UNIT #RU114, PORTLAND, OR 97209	WD	202	Comm Condo	NULL	770	0	485,780	-	485,780	8/2/2021	15	410,000	410,000	1.18	T
CORE	R564413	2020012588 1N1E34CB -99100		327 NW 9TH AVE, UNIT #RU115, PORTLAND, OR 97209	WD	202	Comm Condo	2005	924	0	559,790	-	559,790	1/31/2020	9	454,000	440,380	1.27	T
CORE	R564413	2021108887 1N1E34CB -99100		327 NW 9TH AVE, UNIT #RU115, PORTLAND, OR 97209	WD	202	Comm Condo	2005	924	0	559,790	-	559,790	7/8/2021	15	465,000	465,000	1.20	T

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CORE	R572032	2018110815 1N1E28DD -03500		1631 NW THURMAN ST, PORTLAND, OR 97209	SWD	201 Office	1900	67,306	2.01	9,290,700	9,992,650	19,283,350	10/23/2018	4	25,700,000	23,901,000	0.81	TT	
CORE	R574550	2019106261 1S1E04AD -80128		1533 SW BROADWAY, PORTLAND, OR 97201	WD	202 Comm Condo	1988	2,621	0	1,309,320	-	1,309,320	10/3/2019	8	1,210,000	1,125,300	1.16	T	
CORE	R584710	2021013225 1S1E10AC -90002		3580 SW RIVER PKWY, UNIT #C-2, PORTLAND, OR 97239	WD	202 Comm Condo	2006	2,087	0	948,820	-	948,820	1/22/2021	13	800,000	800,000	1.19	T	
CORE	R591940	2022017603 1S1E04AA -60003		1140 SW 11TH AVE, PORTLAND, OR 97205	SWD	212 Comm Condo	2006	5,474	0	1,921,070	-	1,921,070	2/14/2022	17	2,265,000	2,219,700	0.87	T	
CORE	R591942	2021078257 1S1E04AA -60005		1140 SW 11TH AVE, PORTLAND, OR 97205	SWD	212 Comm Condo	2006	5,318	0	2,684,730	-	2,684,730	5/17/2021	14	2,250,000	2,250,000	1.19	T	
CORE	R624458	2021053421 1N1E34BC -88002		937 NW GLISAN ST, UNIT #115, PORTLAND, OR 97209	WD	202 Comm Condo	2008	1,147	0	506,080	-	506,080	3/19/2021	13	504,000	504,000	1.00	T	
CORE	R676587	2018121880 1N1E34BB -99004		1015 NW NORTHRUP ST, UNIT #C4, PORTLAND, OR 97209	SWD	202 Comm Condo	2017	7,553	0	3,144,830	-	3,144,830	11/26/2018	4	3,504,000	3,258,720	0.97	T	
CORE	R692855	2019135312 1N1E34BB -77003		1175 NW PETTYGROVE ST, PORTLAND, OR 97209	SWD	202 Comm Condo	2018	998	0	517,930	-	517,930	12/9/2019	8	539,000	501,270	1.03	T	
Ind02	R117674	2020142969 1N1E29BC -02800		2727 NW ST HELENS RD, PORTLAND, OR 97210	WD	2013 Warehouse	1978	13,975	2.84	953,800	912,830	1,866,630	10/27/2020	12	2,485,000	2,584,400	0.72	TT	
Ind02	R315864	2021128002 1N1E19DB -01600		4315 NW ST HELENS RD, PORTLAND, OR 97210	WD	2013 Warehouse	1942	10,640	2.03	561,100	623,350	1,184,450	8/19/2021	15	1,600,000	1,600,000	0.74	TR	
Ind02	R316407	2020009089 1N1E29BC -03700		2515 NW ST HELENS RD, PORTLAND, OR 97210	WD	2013 Warehouse	1997	8,409	0.64	1,966,100	713,100	2,679,200	1/23/2020	9	1,917,070	1,993,752	1.34	TT	
Ind02	R324194	2021183017 1N1W13BD -00500		6688-6720 NW ST HELENS RD, PORTLAND, OR 97210	WD	2013 Warehouse	1990	11,344	1.35	1,094,470	271,480	1,365,950	12/17/2021	16	1,300,000	1,300,000	1.05	TT	
Ind02	R324198	2018103919 1N1W13BD -00400		6834 NW ST HELENS RD, PORTLAND, OR 97210	WD	2013 Warehouse	1992	9,640	0.85	1,031,140	209,020	1,240,160	9/26/2018	3	975,000	1,150,500	1.08	TT	
Ind03	R125061	2019073027 1N1W01CC -17600		6710 N CATLIN AVE, PORTLAND, OR 97203	WD	2013 Warehouse	1971	62,450	8.67	5,901,320	1,321,660	7,222,980	7/9/2019	7	7,281,780	7,864,322	0.92	RR	
Ind03	R125064	2019011318 1N1W12BB -04000		9125-9175 N BRADFORD ST, PORTLAND, OR 97203	WD	2013 Warehouse	1970	37,900	3.09	4,117,620	470,750	4,588,370	1/31/2019	5	4,200,000	4,872,000	0.94	RR	
Ind03	R175820	2021142650 2N1W35AA -00600		13327 N WOODRUSH WAY, PORTLAND, OR 97203	WD	2013 Warehouse	1997	52,000	2.72	4,312,640	830,520	5,143,160	9/17/2021	15	6,344,000	6,344,000	0.81	RR	
Ind03	R175838	2020024154 2N1W26D -01700		9333 N HARBORGATE ST, PORTLAND, OR 97203	WD	2013 Warehouse	1994	37,490	15.32	1,907,390	1,557,620	3,465,010	2/25/2020	9	4,100,000	4,264,000	0.81	RR	
Ind03	R256301	2020163273 2N1W35 -00200		10001 N RIVERGATE BLVD, PORTLAND, OR 97203	WD	2013 Warehouse	1978	82,090	14.85	2,488,820	5,361,820	7,850,640	12/1/2020	12	8,100,000	8,424,000	0.93	TT	
Ind03	R256343	2019115362 2N1E30C -00100		6229 N MARINE DR, PORTLAND, OR 97203	SWD	2013 Warehouse	1980	188,800	9.99	12,553,550	3,046,150	15,599,700	10/24/2019	8	18,000,000	19,440,000	0.80	RR	
Ind03	R256350	2021024567 2N1E30D -00600		5921 N MARINE DR, PORTLAND, OR 97203	WD	2013 Warehouse	1979	15,148	1.18	2,013,300	358,560	2,371,860	2/10/2021	13	2,300,000	2,369,000	1.00	RR	
Ind03	R256374	2018017589 2N1W25A -00400		7098 N MARINE DR, PORTLAND, OR 97203	WD	2013 Warehouse	1988	93,292	19.5	9,862,470	1,981,980	11,844,450	2/3/2018	1	10,150,000	11,977,000	0.99	RR	
Ind03	R323714	2021072293 1N1W01BB -00700		10675 N LOMBARD ST, PORTLAND, OR 97203	SWD	2013 Warehouse	1969	112,091	10.68	8,527,560	1,628,910	10,156,470	5/3/2021	14	10,050,000	10,351,500	0.98	RR	
Ind03	R323720	2021148786 1N1W01BB -00200-A		10771 N LOMBARD ST, PORTLAND, OR 97203	WD	2013 Warehouse	1968	30,158	1.06	1,164,150	324,310	1,488,460	9/30/2021	15	1,500,000	1,500,000	0.99	TR	

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Ind03	R518990	2019105880 2N1W25B -00200		7825 N LEADBETTER RD, PORTLAND, OR 97203	SWD	2013	Warehouse	2005	317,932	13.52	33,654,330	4,123,070	37,777,400	10/3/2019	8	32,000,000	34,560,000	1.09	RR
Ind04	R155184	2021099210 1N1E11CC -02800		717 NE LOMBARD ST, PORTLAND, OR 97211	WD	2013	Warehouse	1959	24,188	0.88	2,277,900	481,630	2,759,530	2/11/2021	13	3,010,000	3,100,300	0.89	RR
Ind04	R314461	2018017772 1N1E03B -00800		10931 N VANCOUVER WAY, PORTLAND, OR 97217	WD	2013	Warehouse	1982	10,000	1	690,890	544,510	1,235,400	2/13/2018	1	1,500,000	1,770,000	0.70	RR
Ind04	R314953	2020180222 1N1E10DB -00400		554 N COLUMBIA BLVD, PORTLAND, OR 97217	SWD	2013	Warehouse	1960	64,315	2.99	4,841,410	1,628,070	6,469,480	12/30/2020	12	6,450,000	6,708,000	0.96	RR
Ind04	R314978	2021142656 1N1E10DB -01100		8140 N COMMERCIAL AVE, PORTLAND, OR 97217	WD	231	Warehouse	1941	23,980	3.03	665,850	1,649,840	2,315,690	9/17/2021	15	2,800,000	2,800,000	0.83	RR
Ind05	R225754	2019137844 1N1E17D -00900-A1		5910 W/ N CUTTER CIR, PORTLAND, OR 97217	SWD	2013	Warehouse	1985	164,666	7.65	12,945,930	4,498,660	17,444,590	12/16/2019	8	25,000,000	27,000,000	0.65	TR
Ind05	R315689	2018125305 1N1E17A -01100		6650 N ENSIGN ST, PORTLAND, OR 97217	SWD	2013	Warehouse	1970	31,013	2.23	2,879,000	1,793,090	4,672,090	12/5/2018	4	4,000,000	4,720,000	0.99	TT
Ind05	R315932	2021078646 1N1E20AD -00400		4865 N LAGOON AVE, PORTLAND, OR 97217	WD	2013	Warehouse	1964	26,879	1.06	2,167,790	836,990	3,004,780	5/12/2021	14	3,200,000	3,296,000	0.91	RR
Ind06	R174630	2019137096 1N1E29CA -00500		2341-2345 NW 31ST AVE, PORTLAND, OR 97210	SWD	2013	Warehouse	1987	48,799	1.92	7,217,570	2,043,720	9,261,290	12/13/2019	8	6,850,000	7,398,000	1.25	TT
Ind06	R236899	2021166005 1N1E19DB -00800		4325-4347 NW YEON AVE, PORTLAND, OR 97210	WD	2013	Warehouse	1995	12,554	0.76	1,884,950	567,880	2,452,830	11/8/2021	16	2,692,500	2,692,500	0.91	TT
Ind07	R119839	2021100341 1S2E03CD -03200		11059 W/ SE DIVISION ST, PORTLAND, OR 97266	WD	2213	Warehouse	NULL	-	0.43	-	377,920	377,920	6/25/2021	14	331,750	341,702	1.11	TT
Ind07	R223903	2021171951 1S2E10B -01900		10729 SE POWELL BLVD, PORTLAND, OR 97266	WD	2013	Warehouse	1999	3,058	0.41	223,400	105,700	329,100	11/22/2021	16	300,000	300,000	1.10	TT
Ind07	R272232	2020116065 1S1E10BB -00500		2620 SW 1ST AVE, PORTLAND, OR 97201	WD	201	Warehouse	1965	33,428	3.38	988,520	3,674,390	4,662,910	9/11/2020	11	3,900,000	4,056,000	1.15	TT
Ind07	R273599	2020013403 1S1E15CA -05800		425 S IOWA ST, PORTLAND, OR 97239	WD	2013	Warehouse	1958	5,000	0.24	608,200	647,880	1,256,080	2/4/2020	9	1,400,000	1,456,000	0.86	TT
Ind07	R298540	2021080591 1N1E28DB -01000		1825-1835 NW VAUGHN ST, PORTLAND, OR 97209	WD	2013	Warehouse	1947	9,620	1.65	1,100,960	1,150,220	2,251,180	5/21/2021	14	3,030,000	3,120,900	0.72	TT
Ind07	R332003	2019037002 1S2E03CC -05900		10431 SE DIVISION ST, PORTLAND, OR 97266	WD	201	Warehouse	1959	4,000	0.87	386,760	1,296,060	1,682,820	4/12/2019	6	1,400,000	1,624,000	1.04	TT
Ind08	R161764	2019091559 1N1E11CD -01900		7500 NE 11TH AVE, PORTLAND, OR 97211	WD	2013	Warehouse	1954	23,700	1.09	1,286,650	838,220	2,124,870	8/27/2019	7	2,135,500	2,306,340	0.92	TT
Ind08	R187044	2018102396 1N3E19B -00212		16427 NE AIRPORT WAY, PORTLAND, OR 97230	SWD	2013	Warehouse	1998	39,944	2.04	6,060,610	1,188,040	7,248,650	9/28/2018	3	5,200,000	6,136,000	1.18	TT
Ind08	R197805	2020097814 1N2E18DB -01500		5317 NE PORTLAND HWY, PORTLAND, OR 97218	WD	2013	Warehouse	1993	6,380	0.44	731,220	314,820	1,046,040	8/5/2020	11	1,000,000	1,040,000	1.01	TT
Ind08	R235806	2021089858 1N2E22BA -03200		10702 NE MARX ST, PORTLAND, OR 97220	WD	2013	Warehouse	1991	10,880	0.98	705,290	549,920	1,255,210	6/9/2021	14	1,000,000	1,030,000	1.22	RT
Ind08	R235833	2019065618 1N2E22AB -02200		11305 NE MARX ST, PORTLAND, OR 97220	SWD	2013	Warehouse	1972	31,600	5.53	3,341,790	1,629,860	4,971,650	6/24/2019	6	4,300,000	4,988,000	1.00	RT
Ind08	R235845	2021043540 1N2E22AB -01100		5432 NE 112TH AVE, PORTLAND, OR 97220	WD	2013	Warehouse	2007	20,970	1.13	751,970	340,120	1,092,090	1/6/2021	13	962,500	991,375	1.10	TT
Ind08	R235952	2021079886 1N2E15CD -01100		5736 NE 109TH AVE, PORTLAND, OR 97220	WD	201	Warehouse	2013	17,216	5.1	644,010	471,260	1,115,270	5/20/2021	14	1,465,000	1,508,950	0.74	TT

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Ind08	R235963	2021017681 1N2E15D -01200		5920 NE 112TH AVE, PORTLAND, OR 97220	SWD	2013	Warehouse	2000	446,016	54.91	24,941,400	6,052,870	30,994,270	1/20/2021	13	43,000,000	44,290,000	0.70	RR
Ind08	R236750	2021099378 1N2E23BB -00400		12255 NE WHITAKER WAY, PORTLAND, OR 97230	WD	2013	Warehouse	2006	16,942	4.32	1,747,030	501,900	2,248,930	6/25/2021	14	2,960,000	3,048,800	0.74	RT
Ind08	R237548	2020003410 1N2E15D -01700		11632 NE AINSWORTH CIR, PORTLAND, OR 97220	SWD	2013	Warehouse	1991	120,250	14.6	12,656,870	2,926,410	15,583,280	1/8/2020	9	16,200,000	16,848,000	0.92	RR
Ind08	R237924	2019072145 1N2E14 -00301		5730 NE 138TH AVE, PORTLAND, OR 97230	WD	2013	Warehouse	1994	15,360	3.32	3,280,230	1,156,950	4,437,180	7/11/2019	7	3,825,000	4,131,000	1.07	RR
Ind08	R270508	2019036020 1N2E15D -01900		11720 NE AINSWORTH CIR, PORTLAND, OR 97220	SWD	2013	Warehouse	1988	14,400	1.54	2,291,290	686,080	2,977,370	4/11/2019	6	2,400,000	2,784,000	1.07	TT
Ind08	R274034	2019046802 1N2E23BA -00500		12741-12785 NE WHITAKER WAY, PORTLAND, OR 97230	PRD	2013	Warehouse	1987	33,000	3.88	2,296,390	676,750	2,973,140	12/31/2018	4	2,700,000	3,186,000	0.93	RR
Ind08	R274037	2019030965 1N2E23BA -00700		12841 NE WHITAKER WAY, PORTLAND, OR 97230	WD	2013	Warehouse	NULL	-	1.67	888,710	570,110	1,458,820	3/27/2019	5	1,225,000	1,421,000	1.03	TT
Ind08	R274053	2021162607 1N2E23AC -00400		13519-13521 NE WHITAKER WAY, PORTLAND, OR 97230	SWD	2013	Warehouse	1988	8,664	0.97	1,182,020	322,020	1,504,040	4/16/2020	10	715,000	743,600	2.02	RR
Ind08	R280010	2021053325 1N1E12CD -01600		7525 NE 33RD DR, PORTLAND, OR 97211	WD	2013	Warehouse	1979	6,960	0.51	812,080	325,340	1,137,420	3/30/2021	13	1,175,000	1,210,250	0.94	TT
Ind08	R315052	2020172061 1N1E11DC -01400		1313 NE LOMBARD PL, PORTLAND, OR 97211	WD	2013	Warehouse	1950	25,375	1.5	1,876,280	692,480	2,568,760	12/17/2020	12	2,750,000	2,860,000	0.90	TT
Ind08	R315203	2020045891 1N1E13BB -00900		2721 NE COLUMBIA BLVD, PORTLAND, OR 97211	WD	2013	Warehouse	1981	19,200	1.87	1,550,320	883,850	2,434,170	4/15/2020	10	2,500,000	2,600,000	0.94	TR
Ind08	R317139	2018096146 1N2E14CB -01000		NE MARINE DR, PORTLAND, OR 97220	SWD	2013	Warehouse	2007	131,818	12.5	16,803,060	4,355,870	21,158,930	9/12/2018	3	22,250,000	26,255,000	0.81	RR
Ind08	R317434	2018071360 1N2E18BA -01300		7210 NE 47TH AVE, PORTLAND, OR 97218	WD	2013	Warehouse	1999	6,250	0.58	709,800	310,480	1,020,280	6/29/2018	2	1,125,000	1,327,500	0.77	TT
Ind08	R318322	2020159119 1N2E20AA -00500		5241 NE 82ND AVE, PORTLAND, OR 97220	SWD	2013	Warehouse	1958	38,092	20.58	2,459,820	2,820,880	5,280,700	11/23/2020	12	5,301,000	5,513,040	0.96	TT
Ind08	R320253	2019082500 1N3E19B -01600		17200-17400 NE MARINE DR, PORTLAND, OR 97230	SWD	201	Warehouse	2015	641,590	20.13	29,575,140	6,068,130	35,643,270	8/5/2019	7	40,100,000	43,308,000	0.82	RR
Ind08	R561067	2018063953 1N2E24DA -00600		4201 NE 161ST AVE, PORTLAND, OR 97230	WD	201	Warehouse	2008	26,270	1.38	3,095,290	481,310	3,576,600	6/7/2018	2	3,999,000	4,718,820	0.76	RR
Ind08	R561068	2018027672 1N2E24DA -00700		4225 NE 161ST AVE, PORTLAND, OR 97230	SWD	2013	Warehouse	2009	18,174	1.02	2,235,140	355,380	2,590,520	3/13/2018	1	2,100,000	2,478,000	1.05	RR
Ind09	R273759	2018125027 1N3E19DA -00200		17727 NE RIVERSIDE PKWY, PORTLAND, OR 97230	WD	2013	Warehouse	2004	69,994	10.75	5,369,430	1,047,780	6,417,210	12/4/2018	4	4,800,000	5,664,000	1.13	RR
Ind09	R274190	2019105369 1N3E22D -01006		1774 NW COMMERCE CT, TROUTDALE, OR 97060	PRD	2013	Warehouse	2008	20,470	1.54	1,808,600	434,940	2,243,540	10/1/2019	8	2,172,000	2,345,760	0.96	RR
Ind09	R321300	2021052639 1N3E29D -00500		19510 NE SAN RAFAEL ST, GRESHAM, OR 97230	WD	2013	Warehouse	1979	19,897	1.48	2,850,910	791,680	3,642,590	3/26/2021	13	2,900,000	2,987,000	1.22	RR
Ind09	R321334	2020162879 1N3E29DB -01000		19217 NE SAN RAFAEL ST, GRESHAM, OR 97230	SWD	201	Warehouse	1967	121,225	11.58	8,701,150	1,639,380	10,340,530	12/2/2020	12	14,500,000	15,080,000	0.69	RR
Ind09	R629712	2021174438 1N3E29B -00201		18915 NE SANDY RD, GRESHAM, OR 97230	WD	2013	Warehouse	2008	27,938	1.72	2,628,640	1,029,790	3,658,430	11/29/2021	16	4,172,000	4,172,000	0.88	RR
Ind09	R629713	2021147275 1N3E29B -00202		18683 NE SANDY RD, GRESHAM, OR 97230	WD	2013	Warehouse	2008	62,000	3.8	10,038,650	1,744,470	11,783,120	9/29/2021	15	9,250,000	9,250,000	1.27	RR

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Ind09	R632989	2022000184 1N3E29C	-01801	18403 NE HALSEY ST, GRESHAM, OR 97230	WD	2013	Warehouse	1971	405,231	45.37	23,027,050	7,643,410	30,670,460	12/30/2021	16	54,100,000	54,100,000	0.57	RR
Ind09	R672975	2018133337 1N3E20A	-00302	19509-19545 NE RIVERSIDE PKWY, GRESHAM, OR 97230	SWD	2013	Warehouse	2018	306,774	7.85	24,390,590	2,191,650	26,582,240	12/21/2018	4	22,200,000	26,196,000	1.01	RR
Ind09	R705290	2021033560 1N3E20B	-90012	NE 185TH DR, PORTLAND, OR 97230	WD	201	Industrial Condo	2020	30,932	0	4,131,830	-	4,131,830	2/26/2021	13	4,399,000	4,442,990	0.93	TR
Ind10	R135516	2019133535 1S3E10BA	-01900	335-345 NE 8TH ST, GRESHAM, OR 97030	WD	201	Warehouse	1979	17,580	0.87	1,435,870	422,220	1,858,090	12/6/2019	8	2,000,000	2,160,000	0.86	TT
Ind10	R217240	2019076927 1S2E15CD	-00900	6336 SE 107TH AVE, PORTLAND, OR 97266	WD	2013	Warehouse	1980	9,825	0.88	1,024,900	249,120	1,274,020	7/23/2019	7	1,705,000	1,841,400	0.69	RR
Ind10	R303218	2019119133 1S3E05AD	-02600	2515 NW ELEVEN MILE AVE, GRESHAM, OR 97030	WD	201	Warehouse	1977	9,720	0.55	1,111,630	276,650	1,388,280	10/31/2019	8	1,650,000	1,782,000	0.78	TT
Ind10	R339331	2020013948 1S3E10AD	-04400	530 NE LIBERTY AVE, GRESHAM, OR 97030	WD	201	Warehouse	1974	18,800	0.69	1,075,200	225,000	1,300,200	2/4/2020	9	1,395,000	1,450,800	0.90	TT
Ind10	R530890	2019025829 1S3E15AD	-00602	1731 SE HOGAN RD, GRESHAM, OR 97080	WD	2013	Warehouse	1989	33,438	4.71	2,728,090	899,760	3,627,850	3/13/2019	5	3,900,000	4,524,000	0.80	TR
Ind11	R342182	2020012664 1S4E19DA	-00800	29909 SE ORIENT DR, GRESHAM, OR 97080	WD	201	Warehouse	1927	5,936	0.94	370,320	47,250	417,570	1/9/2020	9	413,750	430,300	0.97	TT

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AN01	R211285	2018004155	1S1E20DD -07900	8630 SW BARBUR BLVD, PORTLAND, OR 97219	WD	721	9 to 20 Court	1967	10948	0.36	1,168,990	787,500	1,956,490	1/10/2018	1	2,000,000	2,140,000	0.91	RR
AN01	R129261	2018015493	1S1E10CB -00500	3731 S WATER AVE, PORTLAND, OR 97239	WD	701	9 to 20 Court	2014	9162	0.34	2,430,770	585,000	3,015,770	2/7/2018	1	3,215,000	3,440,050	0.88	RR
AN01	R247150	2018058512	1S1E09DB -02800	3732 SW 10TH AVE, PORTLAND, OR 97239	WD	701	9 to 20 Court	2018	17200	2.07	5,289,160	750,000	6,039,160	5/29/2018	2	4,916,376	5,260,522	1.15	RR
AN01	R128789	2018093890	1S1E10BA -02600	0103 SW MEADE ST, PORTLAND, OR 97201	WD	721	Apt WU	2012	15174	0.24	6,483,230	547,840	7,031,070	9/6/2018	3	5,500,000	5,885,000	1.19	TT
AN01	R129272	2018110768	1S1E10CB -00600	3811 S WATER AVE, PORTLAND, OR 97239	WD	701	Apt Court	1976	9240	0.30	2,527,000	910,000	3,437,000	10/22/2018	4	3,650,000	3,869,000	0.89	RR
AN01	R126835	2018132550	1S1E21CA -06900	7934 SW BARBUR BLVD, PORTLAND, OR 97219	WD	721	9 to 20 Court	1942	6428	2.07	443,320	1,050,000	1,493,320	12/24/2018	4	1,475,000	1,563,500	0.96	RR
AN01	R103540	2019007838	1S1E21CC -02400	2222 SW SPRING GARDEN ST, PORTLAND, OR 97219	WD	721	Apt WU	1967	42244	2.02	4,188,380	2,897,280	7,085,660	1/17/2019	5	8,550,000	8,977,500	0.79	TT
AN01	R543336	2019036997	1S1E18BB -07100-A1	6115 SW BEAVERTON HILLSDALE HWY, PORTLAND, OR 97221	WD	701	Apt Court	1970	27746	1.81	3,224,020	1,298,380	4,522,400	4/12/2019	6	4,450,000	4,672,500	0.97	TR
AN01	R129164	2019074177	1S1E10BD -01600	310 S WHITAKER ST, PORTLAND, OR 97239	WD	701	Apt 5-units	1951	4760	0.23	767,000	425,000	1,192,000	7/17/2019	7	1,175,000	1,233,750	0.97	RR
AN01	R305072	2019074970	1S1E18BD -01100	5618-5856 SW BEAVERTON HILLSDALE HWY, PORTLAND, OR 97221	SWD	701	Apt Court	1973	66100	3.33	8,547,410	2,175,000	10,722,410	7/22/2019	7	10,750,000	11,287,500	0.95	RR
AN01	R211303	2019081255	1S1E29AA -00500	8924-8934 SW 30TH AVE, PORTLAND, OR 97219	WD	721	Apt Court	1969	17832	0.63	2,000,190	1,375,000	3,375,190	8/5/2019	7	3,200,000	3,360,000	1.00	RR
AN01	R169305	2019133933	1S1E17BC -06200	4030 SW BEAVERTON HILLSDALE HWY, PORTLAND, OR 97221	WD	701	9 to 20 Court	1993	16922	3.64	2,402,140	991,680	3,393,820	12/5/2019	8	3,285,600	3,384,168	1.00	RR
AN01	R166988	2019140290	1S1E21AD -03800	7425 SW 5TH AVE, PORTLAND, OR 97219	WD	701	Apt Court	1980	20920	0.83	3,945,660	1,442,400	5,388,060	12/13/2019	8	4,900,000	5,047,000	1.07	RR
AN01	R306391	2020002816	1S1E20DB -09200	7938-7960 SW 35TH AVE, PORTLAND, OR 97219	WD	721	9 to 20 Court	1990	8468	0.72	637,710	1,417,410	2,055,120	12/30/2019	8	1,900,000	1,957,000	1.05	RR
AN01	R250073	2020019122	1S1E20DC -09700	3123-3153 SW DOLPH CT, PORTLAND, OR 97219	WD	701	9 to 20 Court	1969	17794	4.68	1,468,510	2,036,480	3,504,990	2/13/2020	9	3,300,000	3,366,000	1.04	RR
AN01	R329027	2020114551	1S1E17DB -06400-A1	3212-3300 SW BEAVERTON HILLSDALE HWY, PORTLAND, OR 97239	WD	701	Apt Court	1977	31366	2.37	3,770,530	2,580,930	6,351,460	9/8/2020	11	5,427,000	5,535,540	1.15	TR
AN01	R331149	2020126921	1S1E30DA -05100	4633 SW HUBER ST, PORTLAND, OR 97219	WD	721	9 to 20 Court	1969	9052	0.32	974,990	696,950	1,671,940	9/30/2020	11	1,770,000	1,805,400	0.93	RR
AN01	R331304	2020136942	1S1E31BD -01900	11240 SW BARBUR BLVD, PORTLAND, OR 97219	WD	721	Apt Court	1938	15579	2.41	1,022,600	2,564,590	3,587,190	10/16/2020	12	3,635,000	3,671,350	0.98	RR
AN01	R666925	2020170461	1S1E20DD -09700	2831 SW DOLPH CT, PORTLAND, OR 97219	WD	701	9 to 20 Court	1993	11126	0.59	1,296,890	1,021,600	2,318,490	12/16/2020	12	2,325,000	2,348,250	0.99	RR
AN01	R126689	2020173349	1S1E21BD -02200	1430-1460 SW BERTHA BLVD, PORTLAND, OR 97219	WD	701	Apt Court	1992	26592	0.98	2,071,700	1,189,860	3,261,560	12/21/2020	12	3,110,000	3,141,100	1.04	RR
AN01	R247310	2021007992	1S1E09BD -01700	3101-3111 SW 13TH AVE, PORTLAND, OR 97239	WD	701	Apt Court	1961	28936	1.42	2,874,150	1,023,900	3,898,050	1/15/2021	13	4,000,000	4,040,000	0.96	RR
AN01	R115793	2021074493	1S1E16CC -06600	6502-6546 SW 21ST AVE, PORTLAND, OR 97239	SWD	701	9 to 20 Court	1959	11180	2.34	1,965,750	739,150	2,704,900	5/10/2021	14	2,700,000	2,700,000	1.00	RR
AN01	R247343	2021094790	1S1E09BD -00500	1239 SW WOODS ST, PORTLAND, OR 97239	PRD	701	9 to 20 Court	1967	6786	0.69	1,132,950	749,000	1,881,950	6/17/2021	14	1,585,000	1,585,000	1.19	RR
AN01	R302328	2021111940	1S1E31AA -02700	11006 SW CAPITOL HWY, PORTLAND, OR 97219	WD	701	Apt 5-units	1977	6448	2.18	1,038,290	593,750	1,632,040	7/19/2021	15	1,680,000	1,680,000	0.97	RR
AN01	R330153	2021115232	1S1E21CB -04500	2121 SW MULTNOMAH BLVD, PORTLAND, OR 97219	WD	701	Apt Court	1968	31932	2.22	3,874,680	1,934,080	5,808,760	7/23/2021	15	6,676,324	6,676,324	0.87	RR
AN01	R645478	2021124522	1S1E21AD -07000	7436 SW 5TH AVE, PORTLAND, OR 97219	WD	701	9 to 20 Court	2005	8676	0.30	1,524,180	447,750	1,971,930	8/12/2021	15	1,837,500	1,837,500	1.07	RR

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AN01	R129315	2021124434	1S1E10CB -01300	3939 SW VIEW POINT TER, PORTLAND, OR 97239 5636-5648 SW BEAVERTON 97221	WD	701	9 to 20 Walkup	2015	13704	0.23	2,703,060	811,500	3,514,560	8/12/2021	15	3,850,000	3,850,000	0.91	RT
AN01	R111056	2021144101	1S1E18BD -00500	HILLSDALE HWY, PORTLAND, OR 97221	WD	701	9 to 20 Court	1978	11752	1.41	1,581,690	912,080	2,493,770	9/22/2021	15	2,400,000	2,400,000	1.04	RR
AN01	R294632	2022012233	1S1E18DD -14500	4509 SW VERMONT ST, PORTLAND, OR 97219	WD	701	Apt Court	1961	39169	3.44	3,971,270	1,875,000	5,846,270	9/21/2021	15	8,140,000	8,140,000	0.72	RR
AN01	R129124	2021154665	1S1E10BC -10800	11 SW CURRY ST, PORTLAND, OR 97239	WD	701	Apt Court	1979	8460	0.23	2,621,910	1,000,000	3,621,910	10/14/2021	16	3,450,000	3,450,000	1.05	RR
AN01	R246681	2021166314	1S1E04DB -06300	1314 SW HALL ST, PORTLAND, OR 97201	WD	701	Apt 5-units	1905	4456	0.11	482,350	425,000	907,350	11/5/2021	16	938,000	938,000	0.97	RR
AN03	R196367	2018017955	1N1E09DD -16000	1785 N LOMBARD ST, PORTLAND, OR 97217	WD	721	9 to 20 Court	2016	12004	0.12	3,554,020	367,500	3,921,520	2/14/2018	1	3,889,000	4,161,230	0.94	RR
AN03	R313406	2018052337	1N1E16AA -01200	7400 N GREENWICH AVE, PORTLAND, OR 97217	WD	721	9 to 20 Court	2014	9760	0.11	2,776,360	208,000	2,984,360	5/14/2018	2	3,200,000	3,424,000	0.87	RR
AN03	R172527	2018113116	1N1E16DA -13000	1501-1519 N COLFAX ST, PORTLAND, OR 97217	WD	701	Apt 5-units	1943	3407	0.17	397,980	591,200	989,180	10/29/2018	4	969,000	1,027,140	0.96	RR
AN03	R210454	2019049667	1N1E22BC -10800	1391 N HUMBOLDT ST, PORTLAND, OR 97217	WD	721	Apt 5-units	2019	6804	0.69	1,963,970	500,000	2,463,970	5/16/2019	6	2,450,000	2,572,500	0.96	RR
AN03	R226116	2019072119	1N1E15CC -16100	5536 N MARYLAND AVE, PORTLAND, OR 97217	WD	711	Apt 5-units	1941	3743	0.23	224,040	1,000,000	1,224,040	7/15/2019	7	1,150,000	1,207,500	1.01	RR
AN03	R290343	2019129652	1N1E09CB -00100	3015 N WILLIS BLVD, PORTLAND, OR 97217	WD	711	Apt 5-units	1957	3472	0.26	162,910	782,050	944,960	11/26/2019	8	920,000	947,600	1.00	RR
AN03	R148518	2020027156	1N1E06DD -08400	5943-6041 N FESSENDEN ST, PORTLAND, OR 97203	WD	701	Apt Court	1973	35412	2.02	3,028,520	2,640,000	5,668,520	2/20/2020	9	5,375,000	5,482,500	1.03	RR
AN03	R704085	2020027475	1N1E15BB -10900	7070 N MONTANA AVE, PORTLAND, OR 97217	WD	701	Apt 5-units	2017	6792	0.13	1,328,510	440,560	1,769,070	1/10/2020	9	1,862,500	1,899,750	0.93	RR
AN03	R210491	2020043883	1N1E22BC -05800	1258 N BLANDENA ST, PORTLAND, OR 97217	WD	701	Apt 5-units	2019	6831	0.69	1,852,030	500,000	2,352,030	4/13/2020	10	2,325,000	2,371,500	0.99	RR
AN03	R210471	2020077368	1N1E22BC -04800	4620 N MARYLAND AVE, PORTLAND, OR 97217	WD	721	Apt Court	2018	10596	0.11	4,000,550	494,000	4,494,550	6/26/2020	10	4,625,000	4,717,500	0.95	RR
AN03	R224241	2020139764	1N1E09DC -19400	2335-2353 N LOMBARD ST, PORTLAND, OR 97217	WD	701	Apt 5-units	1969	6274	0.19	982,420	414,000	1,396,420	10/20/2020	12	1,580,000	1,595,800	0.88	RR
AN03	R257292	2020176426	1N1E21AA -17600	1525 N WEBSTER ST, PORTLAND, OR 97217	WD	721	9 to 20 Walkup	2018	11047	0.11	3,248,410	500,000	3,748,410	12/21/2020	12	4,000,000	4,040,000	0.93	RT
AN03	R315594	2021015579	1N1E16DA -13100	6015 N INTERSTATE AVE, PORTLAND, OR 97217	WD	721	Apt Elev	2017	152394	1.03	44,589,400	3,598,720	48,188,120	1/28/2021	13	49,500,000	49,995,000	0.96	RT
AN03	R175912	2021015684	1N1E22CB -04700	1406 N PRESCOTT ST, PORTLAND, OR 97217	WD	721	Apt Elev	2013	141852	1.00	35,240,340	4,310,000	39,550,340	1/27/2021	13	43,250,000	43,682,500	0.91	TT
AN03	R248665	2021050058	1N1E07AD -14300	7569 N BERKELEY AVE, PORTLAND, OR 97203	WD	701	Apt 5-units	2019	5193	0.11	1,754,580	250,000	2,004,580	3/16/2021	13	2,200,000	2,222,000	0.90	RR
AN03	R250339	2021078114	1N1E15CB -02000	6430 N MONTANA AVE, PORTLAND, OR 97217	WD	701	9 to 20 Court	2020	10308	0.13	368,700	451,200	819,900	5/14/2021	14	3,380,000	3,380,000	0.24	RR
AN03	R306732	2021087283	1N1E16CD -15100	5618 N GREELEY AVE, PORTLAND, OR 97217	WD	701	Apt 5-units	1965	3224	0.11	368,080	425,000	793,080	6/4/2021	14	800,000	800,000	0.99	RR
AN03	R210498	2021094754	1N1E22BC -06500	1270 N WYGANT ST, PORTLAND, OR 97217	WD	701	9 to 20 Walkup	2020	8001	0.11	2,155,000	376,000	2,531,000	6/15/2021	14	2,825,000	2,825,000	0.90	RT
AN03	R210558	2021102371	1N1E22BB -15800	1213 N ALBERTA ST, PORTLAND, OR 97217	WD	701	9 to 20 Court	2018	7934	0.11	2,371,930	388,000	2,759,930	6/24/2021	14	3,150,000	3,150,000	0.88	RR
AN03	R231460	2021106626	1N1E21DA -04800	4229 N MASSACHUSETTS AVE, PORTLAND, OR 97217	WD	721	9 to 20 Walkup	2015	8772	0.11	2,427,350	426,240	2,853,590	7/7/2021	15	3,025,000	3,025,000	0.94	RT
AN03	R210653	2021130784	1N1E22BB -06400	5421 N MONTANA AVE, PORTLAND, OR 97217	WD	721	Apt 5-units	1909	2130	0.23	491,860	500,000	991,860	8/25/2021	15	945,500	945,500	1.05	RR

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AN03	R171799	2021141204	1N1E15BC -09300	6712 N MONTANA AVE, PORTLAND, OR 97217	WD	701	9 to 20 Walkup	2021	7371	0.10	2,029,000	356,960	2,385,960	9/13/2021	15	2,475,000	2,475,000	0.96	RT
AN03	R106936	2021153179	1N1E16BB -05300	7423 N VINCENT AVE, PORTLAND, OR 97217	WD	721	Apt 5-units	1946	3240	0.23	428,180	497,200	925,380	10/13/2021	16	850,000	850,000	1.09	RR
AN03	R171795	2021178394	1N1E15BC -09700	6631 N MONTANA AVE, PORTLAND, OR 97217	WD	701	Apt 5-units	2018	5686	0.33	1,051,240	580,800	1,632,040	11/30/2021	16	1,941,040	1,941,040	0.84	RR
AN04	R664936	2021033195	1N1E03BA -01201	910 N HARBOUR DR, PORTLAND, OR 97217	WD	721	Apt WU	1999	160180	2.34	21,940,270	2,282,880	24,223,150	2/23/2021	13	21,000,000	21,210,000	1.14	TT
AN04	R627288	2021173701	1N1E03BB -00501	1001 N MARINE DR, PORTLAND, OR 97217	WD	721	Apt WU	2010	221464	3.94	29,594,800	1,767,020	31,361,820	11/26/2021	16	36,500,000	36,500,000	0.86	RT
AN04	R664937	2021173702	1N1E03BA -01202	795 N MARINE DR, PORTLAND, OR 97217	WD	721	Apt WU	2016	95373	1.11	16,986,210	1,205,480	18,191,690	11/26/2021	16	17,500,000	17,500,000	1.04	RT
AN05	R235176	2018021176	1N2E22BD -07700	10934 NE WYGANT ST, PORTLAND, OR 97220	WD	701	9 to 20 Court	1968	23570	2.67	2,656,490	1,315,000	3,971,490	2/21/2018	1	3,955,000	4,231,850	0.94	RR
AN05	R503010	2018125716	1N3E19CC -00700	16400 NE LAS BRISAS CT, PORTLAND, OR 97230	WD	701	Apt Court	2005	51008	2.15	7,253,560	937,010	8,190,570	12/4/2018	4	7,400,000	7,844,000	1.04	RR
AN05	R318545	2019029592	1N2E24CD -00100	3803-3891 NE 152ND AVE, PORTLAND, OR 97230	WD	701	Apt Court	1978	24886	2.44	3,106,970	1,062,860	4,169,830	3/13/2019	5	4,000,000	4,200,000	0.99	RR
AN05	R261535	2019087760	1N2E21AD -06600	4751 NE 99TH AVE, PORTLAND, OR 97220	WD	701	Apt 5-units	1966	3900	0.17	468,550	180,000	648,550	8/9/2019	7	600,000	630,000	1.03	RR
AN05	R318543	2020036798	1N2E24DD -00500	16018 NE SANDY BLVD, PORTLAND, OR 97230	SWD	701	Apt Court	1990	135156	19.82	20,623,310	4,316,800	24,940,110	3/20/2020	9	27,100,000	27,642,000	0.90	RR
AN05	R481417	2021034818	1N2E22AD -03702	4618 NE 119TH AVE, PORTLAND, OR 97220	WD	701	Apt 5-units	1998	7040	0.64	729,780	349,600	1,079,380	2/27/2021	13	1,210,500	1,222,605	0.88	RR
AN05	R214692	2021052037	1N2E21DB -03000	4320-4328 NE MAYWOOD PL, PORTLAND, OR 97220	PRD	711	Apt 5-units	1946	4256	0.26	466,650	349,000	815,650	3/30/2021	13	810,000	818,100	1.00	RR
AN05	R265723	2021187660	1N2E22AC -06100	11518 NE SANDY BLVD, PORTLAND, OR 97220	WD	701	9 to 20 Court	1939	11942	0.78	430,760	412,030	842,790	12/8/2021	16	745,000	745,000	1.13	RT
AN06	R125480	2018031154	1N1E23BA -00100	1360 NE KILLINGSWORTH ST, PORTLAND, OR 97211	WD	701	9 to 20 Court	2016	13446	0.37	2,956,610	684,760	3,641,370	3/19/2018	1	3,200,000	3,424,000	1.06	RR
AN06	R311469	2018033761	1N1E14BC -07100	909 NE ONEONTA ST, PORTLAND, OR 97211	WD	721	9 to 20 Walkup	2014	16017	0.18	5,473,690	411,770	5,885,460	3/29/2018	1	6,708,000	7,177,560	0.82	TT
AN06	R128175	2018038566	1N1E25CC -17300	2500 NE WEIDLER ST, PORTLAND, OR 97232	WD	711	9 to 20 Court	1941	9487	0.46	1,172,580	850,000	2,022,580	4/5/2018	2	1,850,000	1,979,500	1.02	RR
AN06	R193111	2018070785	1N1E26DC -06400	1726-1744 NE HANCOCK ST, PORTLAND, OR 97212	WD	701	9 to 20 Court	1966	8448	0.46	1,754,010	850,000	2,604,010	7/3/2018	3	2,150,000	2,300,500	1.13	RR
AN06	R182592	2018107235	1N1E26DC -10700	1434-1442 NE HANCOCK ST, PORTLAND, OR 97212	WD	701	Apt 5-units	1969	3825	0.11	81,090	925,000	1,006,090	10/12/2018	4	1,000,000	1,060,000	0.95	RR
AN06	R193129	2019021332	1N1E26DD -09700	2158 NE HANCOCK ST, PORTLAND, OR 97212	WD	701	Apt 5-units	1911	4007	0.34	175,110	637,500	812,610	3/1/2019	5	800,000	840,000	0.97	RR
AN06	R190361	2019025096	1N1E13CD -15000	3011 NE KILLINGSWORTH ST, PORTLAND, OR 97211	WD	721	Apt WU	2016	35223	0.23	7,760,390	1,100,320	8,860,710	3/11/2019	5	7,200,000	7,560,000	1.17	TT
AN06	R136441	2019051811	1N1E14CC -05000	446 NE SIMPSON ST, PORTLAND, OR 97211	WD	721	9 to 20 Court	2014	11652	0.34	3,079,920	671,580	3,751,500	5/21/2019	6	3,625,000	3,806,250	0.99	RR
AN06	R189639	2019059702	1N1E23DB -02600	1632 NE PRESCOTT ST, PORTLAND, OR 97211	WD	711	Apt 5-units	1941	3680	0.20	664,170	643,000	1,307,170	5/30/2019	6	1,360,000	1,428,000	0.92	RR
AN06	R311756	2019061644	1N1E14BC -02100	6809 NE GRAND AVE, PORTLAND, OR 97211	WD	721	Apt WU	2017	13180	0.11	3,909,160	350,000	4,259,160	6/6/2019	6	4,000,000	4,200,000	1.01	RT
AN06	R155336	2019068195	1N1E14BC -01600	7017 NE GRAND AVE, PORTLAND, OR 97211	WD	701	9 to 20 Court	2017	13608	0.44	2,958,000	479,700	3,437,700	7/2/2019	7	3,460,000	3,633,000	0.95	RR
AN06	R193088	2019119267	1N1E26DD -12600	2005 NE BROADWAY, PORTLAND, OR 97232	WD	721	9 to 20 Court	2013	6494	0.10	2,991,920	414,330	3,406,250	10/30/2019	8	2,492,500	2,567,275	1.33	TT

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AN06	R136608	2019132008	1N1E14CC -13800	420 NE JESSUP ST, PORTLAND, OR 97211	WD	721	9 to 20 Court	2016	10032	0.11	2,462,980	436,500	2,899,480	11/27/2019	8	2,980,000	3,069,400	0.94	RR
AN06	R201618	2019132029	1N1E14AB -02700	7230 NE 18TH AVE #1, PORTLAND, OR 97211	WD	701	Apt 5-8units	2004	3274	0.25	368,100	439,040	807,140	12/3/2019	8	805,000	829,150	0.97	RR
AN06	R605642	2020128279	1N1E24AB -20701	5080 NE 33RD AVE, PORTLAND, OR 97211	WD	721	9 to 20 Court	2019	10083	0.11	3,052,480	350,000	3,402,480	12/12/2019	8	3,400,000	3,502,000	0.97	RR
AN06	R226129	2020006463	1N1E15CC -14900	5520 N MISSOURI AVE, PORTLAND, OR 97217	WD	721	9 to 20 Court	2004	5786	0.11	1,160,190	450,000	1,610,190	1/13/2020	9	1,630,000	1,662,600	0.97	RR
AN06	R192983	2020054608	1N1E26DD -06400	1532 NE 21ST AVE, PORTLAND, OR 97232	SWD	701	Apt Elev	1961	34000	0.29	11,408,540	1,181,650	12,590,190	5/4/2020	10	9,300,000	9,486,000	1.33	RT
AN06	R216704	2020080068	1N2E30CC -06200	1714 NE 45TH AVE, PORTLAND, OR 97213	WD	721	9 to 20 Walkup	2018	6750	0.11	2,503,880	553,440	3,057,320	6/30/2020	10	2,625,000	2,677,500	1.14	RT
AN06	R188543	2020083935	1N1E26DB -16700	1511 NE TILLAMOOK ST, PORTLAND, OR 97212	WD	701	Apt 5-8units	1891	3129	0.11	573,910	425,000	998,910	7/8/2020	11	1,050,000	1,071,000	0.93	RR
AN06	R216706	2020098075	1N2E30CC -06400	1736 NE 45TH AVE, PORTLAND, OR 97213	WD	721	9 to 20 Walkup	2019	8910	0.11	3,258,240	553,440	3,811,680	8/5/2020	11	3,630,000	3,702,600	1.03	RT
AN06	R181928	2020137828	1N1E35AA -00700	2138 NE HALSEY ST, PORTLAND, OR 97232	SWD	701	Apt WU	1930	27482	0.29	4,710,830	322,500	5,033,330	10/20/2020	12	4,800,000	4,848,000	1.04	RT
AN06	R206412	2020138220	1N1E23BC -03700	4950 NE 7TH AVE, PORTLAND, OR 97211	WD	721	9 to 20 Walkup	2018	11266	0.13	3,305,930	718,120	4,024,050	10/16/2020	12	3,830,000	3,868,300	1.04	RT
AN06	R182570	2020151354	1N1E26CD -08000	1210 NE HANCOCK ST, PORTLAND, OR 97212	WD	701	Apt 5-8units	1947	16886	0.23	151,720	1,850,000	2,001,720	11/4/2020	12	2,000,000	2,020,000	0.99	RR
AN06	R102960	2021007846	1N1E22DD -15500	3576 NE GARFIELD AVE, PORTLAND, OR 97212	WD	701	Apt 5-8units	2020	6275	0.12	1,346,490	433,500	1,779,990	1/11/2021	13	1,899,999	1,918,998	0.93	RR
AN06	R182589	2021009549	1N1E26DC -10400	1804 NE 14TH AVE, PORTLAND, OR 97212	SWD	701	Apt 5-8units	1909	4519	0.23	339,140	402,560	741,700	1/19/2021	13	720,000	727,200	1.02	TR
AN06	R214338	2021019901	1N1E14BC -16500	412 NE DEKUM ST, PORTLAND, OR 97211	QCD	721	Apt WU	2018	12650	0.11	3,782,090	350,000	4,132,090	1/29/2021	13	3,568,500	3,604,185	1.15	RT
AN06	R102901	2021045145	1N1E22DA -12700	4111 NE M L KING BLVD, PORTLAND, OR 97211	BSD	701	Apt Elev	2018	72455	0.48	25,768,590	2,072,000	27,840,590	3/16/2021	13	27,412,500	27,686,625	1.01	RT
AN06	R101890	2021099241	1N1E26BC -19500	2621 NE 7TH AVE, PORTLAND, OR 97212	WD	701	Apt Elev	2017	86600	0.42	20,101,660	2,087,800	22,189,460	6/18/2021	14	19,700,000	19,700,000	1.13	TT
AN06	R182596	2021100967	1N1E26DC -11200	1825-1835 NE 16TH AVE, PORTLAND, OR 97212	WD	701	9 to 20 Walkup	1912	7898	0.11	1,192,780	600,000	1,792,780	6/25/2021	14	2,200,000	2,200,000	0.81	RT
AN06	R203138	2021107062	1N2E31BB -04000	4250 NE HALSEY ST, PORTLAND, OR 97213	WD	721	Apt Elev	2018	96974	0.50	22,766,450	2,723,750	25,490,200	7/9/2021	15	26,250,000	26,250,000	0.97	TT
AN06	R136439	2021115634	1N1E14CC -05100	420 NE SIMPSON ST, PORTLAND, OR 97211	WD	721	9 to 20 Court	2020	9467	0.11	2,137,350	445,500	2,582,850	7/27/2021	15	2,525,000	2,525,000	1.02	RR
AN06	R103220	2021116832	1N1E22DA -20300	4008 N WILLIAMS AVE, PORTLAND, OR 97227	BSD	721	Apt Elev	2018	43985	0.34	15,457,000	2,058,000	17,515,000	7/30/2021	15	19,000,000	19,000,000	0.92	RT
AN06	R102576	2021145646	1N1E27DB -01800	2405 N VANCOUVER AVE, PORTLAND, OR 97227	WD	721	Apt Elev	2018	32477	0.22	12,750,930	1,210,560	13,961,490	9/27/2021	15	13,860,000	13,860,000	1.01	TT
AN06	R193114	2021151139	1N1E26DD -12200	1805-1815 NE 21ST AVE, PORTLAND, OR 97212	WD	701	Apt 5-8units	1968	4408	0.13	799,360	544,880	1,344,240	10/5/2021	16	1,200,000	1,200,000	1.12	RR
AN06	R200810	2021185529	1N1E15BD -09200	6521-6539 N ALBINA AVE, PORTLAND, OR 97217	WD	701	9 to 20 Court	1972	9178	0.46	1,064,320	500,000	1,564,320	12/21/2021	16	1,875,000	1,875,000	0.83	RR
AN06	R102903	2022004087	1N1E22DA -12500	4130 NE GARFIELD AVE, PORTLAND, OR 97211	WD	721	9 to 20 Court	2021	6126	0.12	1,717,280	530,000	2,247,280	12/22/2021	16	2,700,000	2,700,000	0.83	RR
AN06	R181896	2022007387	1N1E35AA -04100	2012 NE CLACKAMAS ST, PORTLAND, OR 97232	WD	701	Apt 5-8units	1906	3557	0.11	707,720	456,050	1,163,770	1/14/2022	17	1,186,000	1,162,280	1.00	RR
AN06	R182544	2022007579	1N1E26CC -06900	723 NE SCHUYLER ST, PORTLAND, OR 97212	WD	701	Apt 5-8units	1940	2883	0.11	130,020	925,000	1,055,020	1/13/2022	17	1,275,000	1,249,500	0.84	RR

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AN06	R167345	2022012245	1N1E15CA -03900	6411 N ALBINA AVE, PORTLAND, OR 97217	WD	701	9 to 20 Court	1943	5501	0.25	938,780	545,000	1,483,780	1/31/2022	17	1,660,000	1,626,800	0.91	RR
AN07	R165752	2018011670	1N2E31CA -17700	4720 NE GLISAN ST, PORTLAND, OR 97213	WD	721	Apt Court	2014	11850	0.45	4,176,120	679,000	4,855,120	1/26/2018	1	4,925,000	5,269,750	0.92	RR
AN07	R150598	2018022223	1N1E35CD -10100	411 SE 14TH AVE, PORTLAND, OR 97214	WD	721	Apt WU	2015	29006	0.23	7,930,000	1,800,000	9,730,000	2/26/2018	1	10,500,000	11,235,000	0.87	RT
AN07	R144495	2018027542	1N1E35DA -03300	2100-2110 NE FLANDERS ST, PORTLAND, OR 97232	WD	701	Apt 5-8units	1922	4139	0.42	250,610	861,650	1,112,260	3/13/2018	1	1,025,000	1,096,750	1.01	RR
AN07	R114331	2018028181	1S1E02AB -10700	1626 SE ALDER ST, PORTLAND, OR 97214	WD	711	Apt 5-8units	1903	4813	0.23	718,110	425,000	1,143,110	3/12/2018	1	1,050,000	1,123,500	1.02	RR
AN07	R134865	2018110189	1S2E06BB -14000	830-848 SE 42ND AVE, PORTLAND, OR 97215	WD	701	9 to 20 Court	1972	6776	0.23	416,960	1,310,920	1,727,880	10/23/2018	4	1,750,000	1,855,000	0.93	RR
AN07	R167893	2019036944	1S1E02AB -01000	1800 SE STARK ST, PORTLAND, OR 97214	WD	711	9 to 20 Court	1964	10394	0.34	2,218,040	857,000	3,075,040	4/15/2019	6	3,060,000	3,213,000	0.96	RR
AN07	R147523	2019048221	1S1E01BC -04200	1406 SE 27TH AVE, PORTLAND, OR 97214	WD	701	Apt 5-8units	1941	5545	0.23	1,078,580	950,000	2,028,580	3/21/2019	5	2,140,000	2,247,000	0.90	RR
AN07	R233407	2019056783	1S2E06BB -07700	4383 SE BELMONT ST, PORTLAND, OR 97215	SWD	721	Apt WU	2017	48640	0.54	13,255,400	3,057,340	16,312,740	6/6/2019	6	16,300,000	17,115,000	0.95	RT
AN07	R175638	2019080253	1S1E01BC -06800	2634 SE YAMHILL ST, PORTLAND, OR 97214	WD	711	Apt 5-8units	1910	3039	0.14	406,960	570,000	976,960	7/23/2019	7	950,000	997,500	0.98	RR
AN07	R280342	2019129286	1S1E01BA -00700	3225 SE ALDER CT, PORTLAND, OR 97214	WD	711	Apt 5-8units	1971	5184	0.13	1,054,280	541,500	1,595,780	11/25/2019	8	1,725,000	1,776,750	0.90	RR
AN07	R175648	2019139487	1S1E01BB -00500	2809 SE WASHINGTON ST, PORTLAND, OR 97214	WD	711	Apt 5-8units	1912	5224	0.11	677,120	475,000	1,152,120	12/20/2019	8	1,080,000	1,112,400	1.04	RR
AN07	R144347	2020010098	1N1E35DD -07600	131 SE 24TH AVE, PORTLAND, OR 97214	WD	711	9 to 20 Court	1930	7472	0.28	1,474,350	1,140,000	2,614,350	1/17/2020	9	2,500,000	2,550,000	1.03	RR
AN07	R200468	2020046950	1S1E02DB -11400	1634 SE HAWTHORNE BLVD, PORTLAND, OR 97214	SWD	701	Apt WU	1927	9600	0.16	2,626,400	671,940	3,298,340	3/20/2020	9	3,470,000	3,539,400	0.93	RT
AN07	R293182	2020068390	1S1E01CD -24000	3311 SE DIVISION ST, PORTLAND, OR 97202	WD	721	Apt WU	2017	25615	0.20	8,435,450	1,584,000	10,019,450	6/4/2020	10	11,500,000	11,730,000	0.85	RT
AN07	R264436	2020079553	1S1E02AD -20200	2238 SE MADISON ST, PORTLAND, OR 97214	WD	701	9 to 20 Walkup	1923	3460	0.12	1,861,200	513,000	2,374,200	6/12/2020	10	2,050,000	2,091,000	1.14	RT
AN07	R200467	2020146959	1S1E02DB -11300	1650 SE HAWTHORNE BLVD, PORTLAND, OR 97214	WD	701	Apt WU	1924	38272	0.34	3,545,130	357,360	3,902,490	10/10/2020	12	3,600,000	3,636,000	1.07	TT
AN07	R677218	2020175998	1N1E36CC -18701	2419 SE ANKENY ST, PORTLAND, OR 97214	WD	721	Apt 5-8units	2017	7102	0.23	1,187,980	900,000	2,087,980	12/22/2020	12	2,730,000	2,757,300	0.76	RR
AN07	R319265	2021013970	1N2E31CA -09300	4831-4841 E BURNSIDE ST, PORTLAND, OR 97215	WD	701	9 to 20 Court	1949	19383	1.18	1,267,100	1,799,000	3,066,100	1/26/2021	13	2,800,000	2,828,000	1.08	RR
AN07	R175642	2021014780	1S1E01BC -06300	2709 SE TAYLOR ST, PORTLAND, OR 97214	WD	711	Apt 5-8units	1927	4596	0.23	238,980	965,200	1,204,180	1/21/2021	13	1,165,000	1,176,650	1.02	RR
AN07	R287632	2021042704	1S1E11AC -00100	3021-3099 SE 20TH AVE, PORTLAND, OR 97202	WD	701	Apt Court	1973	33572	1.84	2,360,700	3,400,000	5,760,700	3/12/2021	13	5,825,000	5,883,250	0.98	RR
AN07	R328189	2021083667	1S1E12DA -09200	3608 SE LAFAYETTE CT, PORTLAND, OR 97202	SWD	701	Apt Court	1978	20482	1.07	1,400,730	3,268,090	4,668,820	5/27/2021	14	4,325,000	4,325,000	1.08	RR
AN07	R124888	2021087221	1S1E01CA -06300	2904 SE HAWTHORNE BLVD, PORTLAND, OR 97214	WD	701	9 to 20 Court	1928	13766	0.35	904,040	1,570,700	2,474,740	6/3/2021	14	2,300,000	2,300,000	1.08	RR
AN07	R278378	2021087271	1N1E35AD -06500	635 NE 23RD AVE, PORTLAND, OR 97232	WD	721	9 to 20 Walkup	1924	8254	0.11	2,600,140	508,350	3,108,490	6/3/2021	14	2,750,000	2,750,000	1.13	RT
AN07	R175643	2021109518	1S1E01BC -06400	2741 SE TAYLOR ST, PORTLAND, OR 97214	WD	711	9 to 20 Court	1970	8260	0.23	1,917,880	583,500	2,501,380	7/13/2021	15	2,700,000	2,700,000	0.93	RR
AN07	R100634	2021110850	1N1E35CD -09200	310 SE 12TH AVE, PORTLAND, OR 97214	SWD	721	Apt WU	2018	61822	0.46	17,361,930	3,600,000	20,961,930	7/13/2021	15	22,300,000	22,300,000	0.94	RT

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Nbhd	Property ID	Instrument	Map Tax Lot	Situs Address	Deed Type	PC	Property Type	Year Built	Bldg Area	Acres	2021 Roll Imps	2021 Roll Land	2021 Roll Total	Sale Date	Qrtr	Sale_Price	Adj Price	Adj Ratio	Method
AN07	R213763	2021117280	1N1E35DB -08300	1409 E BURNSIDE ST, PORTLAND, OR 97214	SWD	721	Apt Elev	2017	182710	0.87	43,144,110	7,016,870	50,160,980	7/30/2021	15	69,000,000	69,000,000	0.73	RT
AN07	R165752	2021122489	1N2E31CA -17700	4720 NE GLISAN ST, PORTLAND, OR 97213	SWD	721	Apt Court	2014	11850	0.45	4,176,120	679,000	4,855,120	8/4/2021	15	4,712,500	4,712,500	1.03	RR
AN07	R287473	2021127359	1S1E11BA -03100	2635 SE 13TH AVE, PORTLAND, OR 97202	WD	701	Apt 5-8units	2021	5733	0.11	437,100	475,000	912,100	8/17/2021	15	2,250,000	2,250,000	0.41	RR
AN07	R201841	2021143690	1N1E35CA -04700	1340 NE COUCH ST, PORTLAND, OR 97232	SWD	721	Apt Elev	2019	186394	0.86	48,124,150	6,966,550	55,090,700	9/23/2021	15	75,620,000	75,620,000	0.73	RT
AN07	R241343	2021154396	1S2E06DC -20500	5166 SE DIVISION ST, PORTLAND, OR 97206	WD	701	9 to 20 Walkup	2016	10500	0.23	3,169,910	841,500	4,011,410	9/28/2021	15	4,575,000	4,575,000	0.88	RT
AN07	R130827	2022006093	1S1E02AA -09300	904 SE 20TH AVE, PORTLAND, OR 97214	WD	721	9 to 20 Walkup	1923	3080	0.12	1,581,810	500,600	2,082,410	1/11/2022	17	1,820,000	1,783,600	1.17	RT
AN07	R150920	2022011230	1S1E12BA -07600	2715 WI/ SE 29TH AVE, PORTLAND, OR 97202	WD	701	Apt Court	1952	32190	1.89	2,708,680	5,339,000	8,047,680	1/27/2022	17	9,250,000	9,065,000	0.89	RR
AN07	R332755	2022012131	1S2E06BD -27500	4711 SE HAWTHORNE BLVD, PORTLAND, OR 97215	WD	721	Apt WU	2014	40000	0.37	13,396,610	1,694,680	15,091,290	1/21/2022	17	14,650,000	14,357,000	1.05	TT
AN08	R308476	2018001838	1S1E12DC -08500	3577-3675 SE MALL ST, PORTLAND, OR 97202	WD	701	Apt Court	1960	67134	3.27	6,301,890	7,131,100	13,432,990	1/5/2018	1	12,000,000	12,840,000	1.05	RR
AN08	R233214	2018026522	1S1E12DC -09700	3454-3460 SE CORA DR, PORTLAND, OR 97202	WD	701	Apt 5-8units	1972	5445	0.57	480,760	868,000	1,348,760	3/8/2018	1	1,222,500	1,308,075	1.03	RR
AN08	R104726	2018101359	1S1E14AC -01100	5350 SE 18TH AVE, PORTLAND, OR 97202	WD	701	9 to 20 Court	2016	10742	0.11	3,514,890	425,000	3,939,890	9/25/2018	3	3,700,000	3,959,000	1.00	RR
AN08	R267302	2018109498	1S1E23CD -03600	1315 SE UMATILLA ST, PORTLAND, OR 97202	SWD	721	Apt WU	2014	36100	0.23	9,508,060	799,250	10,307,310	10/19/2018	4	8,920,337	9,455,557	1.09	TT
AN08	R117876	2018115825	1S1E11CD -02000	1326-1340 SE CENTER ST, PORTLAND, OR 97202	WD	721	Apt 5-8units	1966	6022	0.34	889,950	525,000	1,414,950	11/5/2018	4	1,380,000	1,462,800	0.97	RR
AN08	R332982	2018127768	1S2E07DB -14200	3823-3841 SE 52ND AVE, PORTLAND, OR 97206	WD	701	9 to 20 Court	1894	5816	1.29	118,510	937,750	1,056,260	11/29/2018	4	999,000	1,058,940	1.00	RR
AN08	R167835	2019016770	1S1E14AB -01400	1424-1462 SE HOLGATE BLVD, PORTLAND, OR 97202	WD	721	9 to 20 Court	1972	9968	1.33	2,433,470	1,742,400	4,175,870	2/11/2019	5	3,950,000	4,147,500	1.01	RR
AN08	R159365	2019061480	1S1E13BA -02800	4608 SE 29TH AVE, PORTLAND, OR 97202	WD	701	9 to 20 Court	1962	8390	1.26	136,340	1,750,000	1,886,340	6/18/2019	6	1,850,000	1,942,500	0.97	RR
AN08	R267229	2019104454	1S1E23CA -10000	7967 SE 13TH AVE, PORTLAND, OR 97202	WD	721	9 to 20 Court	1972	5360	0.22	491,400	1,234,740	1,726,140	9/24/2019	7	1,800,000	1,890,000	0.91	RR
AN08	R182691	2020006590	1S1E13AA -00400	4032-4050 SE HOLGATE BLVD, PORTLAND, OR 97202	WD	701	9 to 20 Court	1973	8070	0.46	1,366,040	699,300	2,065,340	1/15/2020	9	1,975,000	2,014,500	1.03	RR
AN08	R267084	2020017136	1S1E26BA -08100	8705 SE 13TH AVE, PORTLAND, OR 97202	WD	721	Apt WU	2017	29659	0.23	7,464,790	1,248,000	8,712,790	1/22/2020	9	8,630,000	8,802,600	0.99	RT
AN08	R240223	2020022448	1S1E23DB -08101	1653 SE NEHALEM ST, PORTLAND, OR 97202	WD	721	Apt 5-8units	1910	4800	0.09	628,820	515,580	1,144,400	2/18/2020	9	1,225,000	1,249,500	0.92	RR
AN08	R308469	2020026151	1S1E12DD -17700	4147-4153 SE 37TH AVE, PORTLAND, OR 97202	WD	701	9 to 20 Court	1972	13474	3.31	249,810	2,526,020	2,775,830	3/2/2020	9	2,650,000	2,703,000	1.03	RR
AN08	R268058	2020051393	1S1E23DA -03100	2210-2230 SE NEHALEM ST, PORTLAND, OR 97202	WD	711	9 to 20 Court	1956	7956	0.37	373,610	1,351,500	1,725,110	4/29/2020	10	1,575,000	1,606,500	1.07	RR
AN08	R144746	2020100982	1S2E19DB -15100	5235 SE LAMBERT ST, PORTLAND, OR 97206	WD	701	9 to 20 Court	1966	11220	0.49	1,879,290	536,250	2,415,540	8/12/2020	11	2,500,000	2,550,000	0.95	RR
AN08	R268061	2020111740	1S1E23DA -02600	2135 SE NEHALEM ST, PORTLAND, OR 97202	WD	701	Apt Court	1971	21362	0.95	806,930	3,519,000	4,325,930	8/25/2020	11	4,000,000	4,080,000	1.06	RR
AN08	R104742	2019137909	1S1E14AC -06200	1618 SE INSLEY ST, PORTLAND, OR 97202	WD	701	9 to 20 Court	2018	7762	0.11	2,595,890	425,000	3,020,890	11/27/2019	8	3,050,000	3,141,500	0.96	RR
AN08	R267579	2020138199	1S1E23DC -10000	1650 SE TACOMA ST, PORTLAND, OR 97202	SWD	721	Apt Elev	2016	41569	0.22	11,501,580	1,505,400	13,006,980	10/20/2020	12	10,550,000	10,655,500	1.22	TT

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Nbhd	Property ID	Instrument	Map Tax Lot	Situs Address	Deed Type	PC	Property Type	Year Built	Bldg Area	Acres	2021 Roll Imps	2021 Roll Land	2021 Roll Total	Sale Date	Qrtr	Sale_Price	Adj Price	Adj Ratio	Method
AN08	R227811	2021007767	1S1E14DB -11000	5740 SE MILWAUKIE AVE, PORTLAND, OR 97202	SWD	701	Apt Court	1949	18216	0.80	2,209,640	2,943,720	5,153,360	1/14/2021	13	4,800,000	4,848,000	1.06	RR
AN08	R274080	2021025328	1S1E12CC -18900	4425-4439 SE 26TH AVE, PORTLAND, OR 97202	WD	711	Apt 5-8units	1976	5464	0.21	595,860	765,000	1,360,860	2/10/2021	13	1,175,000	1,186,750	1.15	RR
AN08	R233224	2021057601	1S1E12DC -07300	3545-3549 SE CORA DR, PORTLAND, OR 97202	WD	701	9 to 20 Court	1973	7200	0.79	902,410	1,400,500	2,302,910	4/6/2021	14	2,200,000	2,200,000	1.05	RR
AN08	R503005	2021094656	1S1E12CC -07100-A1	4121 SE 28TH AVE, PORTLAND, OR 97202	WD	721	9 to 20 Court	1965	7900	0.23	945,080	703,340	1,648,420	6/16/2021	14	1,540,000	1,540,000	1.07	TR
AN08	R134657	2021100792	1S1E23AC -16400	7625 SE MILWAUKIE AVE, PORTLAND, OR 97202	WD	721	9 to 20 Court	2016	7636	0.12	1,951,070	682,500	2,633,570	6/25/2021	14	3,045,000	3,045,000	0.86	RR
AN08	R113248	2021109439	1S2E18BB -09000	4104-4128 SE PARDEE ST, PORTLAND, OR 97202	WD	701	9 to 20 Court	1979	6750	0.72	388,250	1,098,930	1,487,180	7/12/2021	15	1,700,000	1,700,000	0.87	RR
AN08	R206025	2021112252	1S2E07DC -17500	5151 SE HOLGATE BLVD, PORTLAND, OR 97206	SWD	721	Apt WU	2016	49238	0.45	14,488,520	1,375,850	15,864,370	7/20/2021	15	14,700,000	14,700,000	1.08	RT
AN08	R117936	2021121300	1S1E11DC -06600	4212 SE 15TH AVE, PORTLAND, OR 97202	WD	711	Apt 5-8units	1969	3477	0.11	634,590	415,750	1,050,340	8/3/2021	15	979,000	979,000	1.07	RR
AN08	R218428	2021143094	1S1E14DB -13700	1627 SE REEDWAY ST, PORTLAND, OR 97202	WD	701	9 to 20 Court	2020	6090	0.11	2,097,770	425,000	2,522,770	9/15/2021	15	2,577,500	2,577,500	0.98	RR
AN08	R308571	2021145080	1S1E12DD -01000	4122 SE 39TH AVE, PORTLAND, OR 97202	WD	701	9 to 20 Court	1979	9084	0.66	1,868,150	1,001,300	2,869,450	9/23/2021	15	2,900,000	2,900,000	0.99	RR
AN08	R122529	2021175693	1S1E14DB -17700	5605 SE MILWAUKIE AVE, PORTLAND, OR 97202	WD	721	Apt WU	2021	9217	0.07	4,130,700	261,800	4,392,500	11/30/2021	16	4,400,000	4,400,000	1.00	RT
AN08	R117980	2021186456	1S1E11DC -10900	4405-4425 SE 15TH AVE, PORTLAND, OR 97202	WD	711	9 to 20 Court	1970	5152	0.29	1,106,700	1,033,750	2,140,450	12/28/2021	16	1,995,000	1,995,000	1.07	RR
AN08	R104718	2022007548	1S1E14AC -01500	5377 SE 18TH AVE, PORTLAND, OR 97202	WD	701	9 to 20 Court	2020	6275	0.11	1,685,050	425,000	2,110,050	1/11/2022	17	2,710,000	2,655,800	0.79	RR
AN09	R224551	2019058879	1S2E07DD -15400	5811 SE BOISE ST, PORTLAND, OR 97206	WD	721	Apt Court	2016	16478	0.20	5,035,170	425,000	5,460,170	6/10/2019	6	5,250,000	5,512,500	0.99	RR
AN09	R156895	2019085222	1S2E16BB -12900	4714-4722 SE 83RD AVE, PORTLAND, OR 97266	WD	711	Apt 5-8units	1966	4377	1.03	339,190	596,600	935,790	8/14/2019	7	815,000	855,750	1.09	RR
AN09	R232092	2019095001	1S2E07DC -04600	5616 SE BOISE ST, PORTLAND, OR 97206	WD	711	Apt 5-8units	1970	4342	0.63	447,570	551,120	998,690	9/9/2019	7	947,000	994,350	1.00	RR
AN09	R148926	2020038247	1S2E08DD -07700	3945-4005 SE 80TH AVE, PORTLAND, OR 97206	WD	701	9 to 20 Court	1960	14280	0.88	1,459,110	767,200	2,226,310	3/21/2020	9	2,395,000	2,442,900	0.91	RR
AN09	R336583	2020144313	1S2E21CA -00700	9030-9118 SE FLAVEL ST, PORTLAND, OR 97266	WD	701	Apt Court	1978	44216	1.38	3,054,160	450,850	3,505,010	9/28/2020	11	4,000,000	4,080,000	0.86	RR
AN09	R214034	2020159424	1S2E17AD -00200	8104-8110 SE RAYMOND ST, PORTLAND, OR 97206	WD	721	9 to 20 Court	1964	8200	0.61	1,325,640	330,000	1,655,640	11/23/2020	12	1,600,000	1,616,000	1.02	RR
AN09	R336284	2021041784	1S2E20AA -03500	6719-6731 SE 82ND AVE, PORTLAND, OR 97266	WD	701	9 to 20 Court	1997	15720	3.66	1,961,050	784,080	2,745,130	3/11/2021	13	2,400,000	2,424,000	1.13	RR
AN09	R143043	2021050490	1S2E20AC -14000	7341 SE RURAL ST, PORTLAND, OR 97206	WD	711	Apt 5-8units	1913	3000	0.19	393,520	213,750	607,270	3/16/2021	13	550,000	555,500	1.09	RR
AN09	R172622	2021093253	1S2E07DD -07800	4415 SE 61ST AVE, PORTLAND, OR 97206	WD	721	9 to 20 Court	2020	6044	0.08	985,660	183,400	1,169,060	6/14/2021	14	1,999,900	1,999,900	0.58	RR
AN09	R224543	2021157557	1S2E07DC -04400	5605-5625 SE BOISE ST, PORTLAND, OR 97206	WD	711	Apt 5-8units	1963	4478	0.28	411,140	480,000	891,140	10/22/2021	16	845,000	845,000	1.05	RR
AN10	R222450	2018001865	1N2E32DD -10300	245 SE 80TH AVE, PORTLAND, OR 97215	WD	701	Apt 5-8units	1903	2688	0.11	650,410	370,000	1,020,410	1/4/2018	1	924,000	988,680	1.03	RR
AN10	R281549	2018047039	1N2E31DB -02600	15 NE 57TH AVE, PORTLAND, OR 97213	WD	721	Apt Court	2015	36870	0.54	7,570,370	1,098,490	8,668,860	5/2/2018	2	8,600,000	9,202,000	0.94	RR
AN10	R333197	2018053968	1S2E08AC -17600	7305 SE POWELL BLVD, PORTLAND, OR 97206	WD	701	Apt Court	1973	28548	1.06	2,676,970	1,846,800	4,523,770	5/18/2018	2	4,180,250	4,472,867	1.01	RR

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Nbhd	Property ID	Instrument	Map Tax Lot	Situs Address	Deed Type	PC	Property Type	Year Built	Bldg Area	Acres	2021 Roll Imps	2021 Roll Land	2021 Roll Total	Sale Date	Qrtr	Sale_Price	Adj Price	Adj Ratio	Method
AN10	R333329	2018053971	1S2E08AC -17500	3415 SE 74TH AVE, PORTLAND, OR 97206	WD	701	9 to 20 Court	1966	13720	1.50	1,396,840	724,370	2,121,210	5/18/2018	2	2,259,750	2,417,932	0.88	TT
AN10	R194002	2019094790	1N2E29DC -15000	7624-7632 NE BROADWAY, PORTLAND, OR 97213	WD	701	Apt 5-8units	1959	2904	0.12	508,050	213,000	721,050	9/5/2019	7	665,111	698,366	1.03	RR
AN10	R193359	2020095155	1S2E09BB -00900	8529 SE CLINTON ST, PORTLAND, OR 97266	WD	701	9 to 20 Court	2015	7176	0.33	1,273,010	287,200	1,560,210	7/29/2020	11	1,545,000	1,575,900	0.99	RR
AN10	R230701	2021024559	1N2E31DA -00700	319 NE 62ND AVE, PORTLAND, OR 97213	WD	701	Apt 5-8units	1970	5661	0.61	718,970	668,250	1,387,220	2/10/2021	13	1,440,000	1,454,400	0.95	RR
AN10	R319414	2021094876	1N2E32DC -06300	46-56 SE 73RD AVE, PORTLAND, OR 97215	WD	701	Apt 5-8units	1964	4380	0.70	328,790	613,280	942,070	4/9/2021	14	1,255,000	1,255,000	0.75	RR
AN10	R542938	2021094765	1N2E32BA -02400-A1	1320-1344 NE 68TH AVE, PORTLAND, OR 97213	SWD	701	9 to 20 Court	1928	10032	0.26	1,105,170	456,000	1,561,170	6/16/2021	14	1,770,000	1,770,000	0.88	TR
AN10	R502942	2021094817	1N2E32DA -02600-A1	8023-8069 NE FLANDERS ST, PORTLAND, OR 97213	SWD	701	Apt Court	1967	17880	0.56	2,261,790	972,640	3,234,430	6/16/2021	14	3,290,000	3,290,000	0.98	TR
AN10	R319522	2021117151	1N2E33BD -09000	714 NE 87TH AVE, PORTLAND, OR 97220	WD	701	Apt Court	1995	69644	3.24	9,558,610	4,115,710	13,674,320	7/29/2021	15	14,500,000	14,500,000	0.94	RR
AN10	R249996	2021136405	1S2E05CC -07000	6412 SE DIVISION ST, UNIT #A, PORTLAND, OR 97206	WD	701	Apt Court	1968	49213	1.48	7,384,300	3,461,650	10,845,950	9/7/2021	15	10,700,000	10,700,000	1.01	RR
AN10	R227011	2021142893	1N2E32BD -21400	6702-6718 NE OREGON ST, PORTLAND, OR 97213	WD	711	Apt 5-8units	1958	3024	0.16	303,090	287,200	590,290	9/21/2021	15	700,000	700,000	0.84	RR
AN10	R297493	2021169569	1S2E07AD -03300	5917 SE POWELL BLVD, PORTLAND, OR 97206	WD	701	9 to 20 Court	1960	8019	0.98	1,241,650	570,000	1,811,650	11/17/2021	16	1,615,000	1,615,000	1.12	RR
AN10	R332567	2022018609	1S2E05DA -06400	1904-1924 SE 80TH AVE, PORTLAND, OR 97215	WD	701	9 to 20 Court	1966	8231	0.43	951,430	749,200	1,700,630	2/17/2022	17	1,625,000	1,592,500	1.07	RR
AN10	R216526	2022020864	1N2E31DC -13000	5316 E BURNSIDE ST, PORTLAND, OR 97215	OTH D	701	Apt Court	1968	20524	0.66	2,212,790	2,025,870	4,238,660	2/22/2022	17	4,850,000	4,753,000	0.89	RR
AN11	R265893	2018076590	1N2E29CD -00500	1901-2011 NE 70TH AVE, PORTLAND, OR 97213	SWD	701	Apt Court	1949	172920	14.10	15,840,650	17,026,960	32,867,610	7/17/2018	3	30,729,309	32,880,360	1.00	RR
AN11	R220501	2019009456	1N2E20DD -02600	3929 NE 78TH AVE, PORTLAND, OR 97213	WD	701	9 to 20 Court	1971	12274	0.34	1,795,760	600,000	2,395,760	1/25/2019	5	2,280,000	2,394,000	1.00	RR
AN11	R284224	2020057225	1N2E18CB -00100	4620 NE PORTLAND HWY, PORTLAND, OR 97218	WD	701	Apt 5-8units	1974	4004	0.57	498,700	312,500	811,200	5/11/2020	10	750,000	765,000	1.06	RR
AN11	R194040	2020002931	1N2E29DC -04200	1913 NE 73RD AVE, PORTLAND, OR 97213	WD	701	Apt Court	1950	51612	4.46	7,079,690	4,662,800	11,742,490	1/3/2020	9	12,000,000	12,240,000	0.96	RR
AN11	R142566	2021033384	1N2E29BA -10300	3241-3305 NE 70TH AVE, PORTLAND, OR 97213	WD	701	Apt 5-8units	NULL	6784	1.12	513,900	486,400	1,000,300	2/24/2021	13	1,095,000	1,105,950	0.90	RR
AN11	R544672	2021121067	1N2E31AC -01500-A1	740 NE 53RD AVE, PORTLAND, OR 97213	SWD	701	Apt Court	1961	29700	0.95	3,129,480	1,660,760	4,790,240	8/4/2021	15	5,000,000	5,000,000	0.96	TR
AN11	R197588	2021160855	1N2E18DD -01100	6043 NE SIMPSON ST, PORTLAND, OR 97218	WD	701	9 to 20 Court	2003	4410	0.64	700,290	557,040	1,257,330	10/27/2021	16	1,100,000	1,100,000	1.14	RR
AN11	R317886	2021186035	1N2E19DB -06500	4420 NE 54TH AVE, PORTLAND, OR 97218	WD	711	Apt 5-8units	1941	4502	0.39	252,070	572,250	824,320	12/23/2021	16	800,000	800,000	1.03	RR
AN11	R210011	2022002442	1N2E20AB -03300	7330 NE KILLINGSWORTH ST, PORTLAND, OR 97218	WD	701	Apt 5-8units	1942	2850	0.47	382,800	256,500	639,300	10/13/2021	16	600,000	600,000	1.07	RR
AN12	R109749	2018009646	1N2E36CD -06400	107-113 SE 148TH AVE, PORTLAND, OR 97233	WD	701	9 to 20 Court	1974	10127	1.23	343,600	1,018,580	1,362,180	1/22/2018	1	1,150,000	1,230,500	1.11	RR
AN12	R319744	2018019637	1N2E34BA -06900	10760 NE HALSEY ST, PORTLAND, OR 97220	WD	701	Apt Court	1969	26040	1.53	2,154,760	1,666,180	3,820,940	2/15/2018	1	3,625,000	3,878,750	0.99	RR
AN12	R109798	2018019686	1N2E36CD -04600	78-86 SE 148TH AVE, PORTLAND, OR 97233	WD	701	9 to 20 Court	1969	11297	2.25	716,990	815,630	1,532,620	2/13/2018	1	1,525,000	1,631,750	0.94	RR
AN12	R331734	2018034068	1S2E01DC -13200	15301-15353 SE DIVISION ST, PORTLAND, OR 97236	WD	701	Apt Court	1972	24720	0.86	3,153,690	375,300	3,528,990	3/22/2018	1	3,050,000	3,263,500	1.08	RR

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AN12	R177926	2018034973	1N2E34AA -02700	1217 NE 122ND AVE, PORTLAND, OR 97230	WD	701	Apt Court	1960	33998	1.26	3,481,280	1,375,080	4,856,360	3/28/2018	1	5,100,000	5,457,000	0.89	RR
AN12	R334821	2018044240	1S2E12AA -00300	2601-2675 SE 162ND AVE, PORTLAND, OR 97236	WD	701	Apt Court	1975	45708	2.16	8,331,390	940,900	9,272,290	4/24/2018	2	7,530,000	8,057,100	1.15	RR
AN12	R293812	2018089266	1N2E34DD -08300	11940 SE ASH ST, PORTLAND, OR 97216	WD	701	9 to 20 Court	2009	10320	0.16	1,381,530	175,000	1,556,530	8/20/2018	3	1,675,000	1,792,250	0.87	RR
AN12	R334181	2018112108	1S2E11AA -08400	2647 SE 141ST AVE, PORTLAND, OR 97236	WD	701	9 to 20 Court	2003	8149	1.37	1,098,860	198,250	1,297,110	10/26/2018	4	1,181,250	1,252,125	1.04	RR
AN12	R338178	2018130158	1S3E06DC -08500	2325-2329 SE 174TH AVE, PORTLAND, OR 97233	WD	721	9 to 20 Court	1980	10304	2.10	1,491,770	304,920	1,796,690	12/17/2018	4	1,675,000	1,775,500	1.01	RR
AN12	R255652	2019026937	1S2E01AB -03000	15340 SE STARK ST, PORTLAND, OR 97233	WD	701	9 to 20 Court	1973	13663	3.56	1,812,490	387,500	2,199,990	3/14/2019	5	2,129,000	2,235,450	0.98	RR
AN12	R109749	2019031521	1N2E36CD -06400	107 SE 148TH AVE, PORTLAND, OR 97233	WD	701	9 to 20 Court	1974	10127	1.23	343,600	1,018,580	1,362,180	3/27/2019	5	1,580,000	1,659,000	0.82	RR
AN12	R318972	2019039600	1N2E27CC -05300	10431-10465 NE WEIDLER ST, PORTLAND, OR 97220	WD	701	Apt Court	1960	34272	3.20	2,887,360	1,742,400	4,629,760	4/19/2019	6	4,950,000	5,197,500	0.89	RR
AN12	R318972	2019049703	1N2E27CC -05300	10431-10465 NE WEIDLER ST, PORTLAND, OR 97220	WD	701	Apt Court	1960	34272	3.20	2,887,360	1,742,400	4,629,760	4/19/2019	6	4,950,000	5,197,500	0.89	RR
AN12	R318844	2019052874	1N2E27CC -04600	1820 NE 104TH AVE, PORTLAND, OR 97220	WD	701	Apt Court	1969	70006	3.00	9,239,620	3,267,000	12,506,620	5/20/2019	6	12,750,000	13,387,500	0.93	RR
AN12	R638908	2019058845	1S2E01AA -04300	621 SE 162ND AVE, PORTLAND, OR 97233	WD	701	9 to 20 Court	2007	15995	4.89	1,608,940	212,840	1,821,780	6/7/2019	6	1,800,000	1,890,000	0.96	RR
AN12	R109727	2019065013	1N2E36CC -00600	110-114 SE 146TH AVE, PORTLAND, OR 97233	WD	701	9 to 20 Court	2003	9601	0.84	1,101,900	456,750	1,558,650	6/20/2019	6	1,565,000	1,643,250	0.95	RR
AN12	R337779	2019069220	1S3E06CC -02800	2202-2210 SE 162ND AVE, PORTLAND, OR 97233	WD	701	Apt 5-8units	1974	4520	0.74	527,630	161,320	688,950	7/5/2019	7	668,000	701,400	0.98	RR
AN12	R318869	2019079043	1N2E27CC -03900	10325 NE HANCOCK ST, PORTLAND, OR 97220	WD	701	Apt Court	1967	40168	2.07	2,763,640	2,254,230	5,017,870	7/25/2019	7	5,900,000	6,195,000	0.81	RR
AN12	R319595	2019087288	1N2E33DC -00700	229 SE 97TH AVE, PORTLAND, OR 97216	WD	721	9 to 20 Court	1942	7098	1.15	1,183,860	250,000	1,433,860	8/16/2019	7	1,355,000	1,422,750	1.01	RR
AN12	R207775	2019102303	1S2E11BD -06600	12713 SE POWELL BLVD, PORTLAND, OR 97236	WD	701	Apt Court	1966	15968	0.97	1,339,310	1,054,410	2,393,720	9/19/2019	7	2,725,000	2,861,250	0.84	RR
AN12	R217856	2019103252	1N2E36DA -05700	41 NE 160TH AVE, PORTLAND, OR 97230	WD	701	9 to 20 Court	1971	14990	4.56	1,260,080	992,750	2,252,830	9/27/2019	7	2,300,000	2,415,000	0.93	RR
AN12	R169870	2019115938	1N2E36AC -02400	15631 NE GLISAN ST, PORTLAND, OR 97230	WD	701	Apt 5-8units	1971	5184	1.38	523,300	200,000	723,300	10/24/2019	8	720,320	741,929	0.97	RR
AN12	R217845	2020002251	1N2E36DA -04500	417 NE 160TH AVE, PORTLAND, OR 97230	WD	701	9 to 20 Court	1996	9914	2.23	1,414,880	323,650	1,738,530	1/6/2020	9	1,675,000	1,708,500	1.02	RR
AN12	R217855	2020008605	1N2E36DA -05400	107 NE 160TH AVE, PORTLAND, OR 97230	PRD	701	Apt 5-8units	1979	8130	3.44	623,690	375,000	998,690	1/15/2020	9	1,000,000	1,020,000	0.98	RR
AN12	R218035	2020021953	1N2E34BC -07300	10317 NE HOYT ST, PORTLAND, OR 97220	WD	701	9 to 20 Court	1964	18336	1.32	1,683,360	720,000	2,403,360	2/20/2020	9	2,350,000	2,397,000	1.00	RR
AN12	R250758	2020033672	1S2E02BD -01900	1232-1248 SE 130TH AVE, PORTLAND, OR 97233	WD	701	9 to 20 Court	1997	16394	6.75	690,030	1,139,700	1,829,730	3/19/2020	9	2,300,000	2,346,000	0.78	RR
AN12	R236524	2020038116	1S2E01CC -09200	2414 SE 143RD AVE, PORTLAND, OR 97233	WD	701	Apt 5-8units	1963	6324	0.44	902,560	193,460	1,096,020	3/20/2020	9	1,175,000	1,198,500	0.91	RR
AN12	R177933	2020079401	1N2E34AD -00300	859-865 NE 122ND AVE, PORTLAND, OR 97230	SWD	701	Apt Court	1969	80872	7.32	7,790,620	3,983,700	11,774,320	6/25/2020	10	13,800,000	14,076,000	0.84	RR
AN12	R255781	2020092317	1S2E01DD -01400	2021-2029 SE 162ND AVE, PORTLAND, OR 97233	WD	701	Apt 5-8units	1979	3962	0.81	504,670	175,950	680,620	7/23/2020	11	741,000	755,820	0.90	RR
AN12	R109652	2021005772	1N2E36CC -03400	14302-14360 E BURNSIDE ST, PORTLAND, OR 97233	WD	701	Apt Court	1991	33280	2.70	3,046,010	1,470,200	4,516,210	1/7/2021	13	4,477,500	4,522,275	1.00	RR

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AN12	R334681	2021013633	1S2E12AA -03900	2510-2598 SE 157TH AVE, PORTLAND, OR 97236	WD	701	Apt Court	1973	42008	1.49	5,293,500	647,580	5,941,080	1/25/2021	13	6,250,000	6,312,500	0.94	RR
AN12	R208240	2021024050	1S2E01BA -06400	738-752 SE 148TH AVE, PORTLAND, OR 97233	WD	701	Apt 5-8units	1979	6661	1.41	840,330	306,900	1,147,230	2/9/2021	13	1,275,000	1,287,750	0.89	RR
AN12	R674993	2021036078	1S2E02BD -08200	1229-1233 SE 130TH AVE, PORTLAND, OR 97233	WD	701	Apt 5-8units	2000	12010	3.31	1,306,030	240,590	1,546,620	3/2/2021	13	1,595,250	1,611,202	0.96	RR
AN12	R293783	2021046036	1N2E34DD -01000	11921-11933 SE ANKENY ST, PORTLAND, OR 97216	WD	701	Apt 5-8units	2001	5184	0.37	590,240	200,000	790,240	3/17/2021	13	850,000	858,500	0.92	RR
AN12	R634945	2021053337	1S2E03BA -06900	11012 SE STARK ST, PORTLAND, OR 97216	WD	701	Apt 5-8units	2008	23987	1.61	2,373,870	438,600	2,812,470	3/31/2021	13	2,585,000	2,610,850	1.08	RR
AN12	R202345	2021061779	1S2E12DB -00100	3540 SE 157TH AVE, PORTLAND, OR 97236	WD	701	Apt 5-8units	2004	10336	2.24	1,474,130	243,500	1,717,630	4/14/2021	14	1,825,000	1,825,000	0.94	RR
AN12	R244284	2021090315	1S2E10BB -02600	2604 SE 103RD AVE, PORTLAND, OR 97266	WD	701	9 to 20 Court	2003	12168	2.62	1,458,320	476,000	1,934,320	6/7/2021	14	1,820,000	1,820,000	1.06	RR
AN12	R178005	2021117216	1N2E27DC -10500	11211 NE WEIDLER ST, PORTLAND, OR 97220	SWD	701	Apt Court	1961	64920	4.34	6,543,950	3,087,500	9,631,450	7/29/2021	15	12,250,000	12,250,000	0.79	RR
AN12	R109669	2021123793	1N2E36CC -02400	223 SE 146TH AVE, PORTLAND, OR 97233	WD	701	Apt Court	2017	34567	2.91	6,912,480	1,056,950	7,969,430	8/9/2021	15	8,750,000	8,750,000	0.91	RR
AN12	R143888	2021125356	1S2E02CD -05500	12901-12911 SE DIVISION ST, PORTLAND, OR 97236	WD	701	Apt 5-8units	1978	7516	1.61	654,420	175,680	830,100	8/13/2021	15	835,000	835,000	0.99	RR
AN12	R217947	2021131402	1N2E36DD -02600	15900-15992 E BURNSIDE ST, PORTLAND, OR 97233	WD	701	Apt Court	1973	43160	2.09	4,268,760	2,277,600	6,546,360	8/25/2021	15	7,400,000	7,400,000	0.88	RR
AN12	R129963	2021170435	1N2E27CD -02300	11145-11177 NE WEIDLER ST, PORTLAND, OR 97220	WD	701	Apt Court	1973	34207	1.69	2,539,590	1,837,500	4,377,090	11/17/2021	16	6,600,000	6,600,000	0.66	RR
AN12	R334175	2021174636	1S2E11AA -09200	14034 SE DIVISION ST, PORTLAND, OR 97236	WD	701	9 to 20 Court	1998	9336	0.41	1,504,470	176,900	1,681,370	11/30/2021	16	1,650,000	1,650,000	1.02	RR
AN12	R159619	2021182082	1N2E35CD -06000	12702 E BURNSIDE ST, PORTLAND, OR 97233	WD	701	Apt Court	1965	16124	1.09	2,380,010	473,620	2,853,630	12/15/2021	16	4,620,000	4,620,000	0.62	RR
AN12	R331724	2022005077	1S2E01BB -00400	622 SE 146TH AVE, PORTLAND, OR 97233	WD	711	Apt 5-8units	1972	5200	1.08	410,580	436,000	846,580	1/11/2022	17	770,000	754,600	1.12	RR
AN12	R334709	2022007520	1S2E12BA -03600	14914-14994 SE DIVISION ST, PORTLAND, OR 97236	SWD	781	Apt Court	1971	26078	1.63	4,151,730	690,860	4,842,590	1/19/2022	17	5,500,000	5,390,000	0.90	TR
AN12	R109743	2022019107	1N2E36CD -05600	333 SE 148TH AVE, PORTLAND, OR 97233	WD	701	Apt 5-8units	1978	4956	1.86	297,050	507,500	804,550	2/22/2022	17	1,045,000	1,024,100	0.79	RR
AN13	R207753	2019118441	1S2E11DB -06100	13410-13436 SE POWELL BLVD, PORTLAND, OR 97236	WD	701	9 to 20 Court	1981	12122	2.53	929,310	917,780	1,847,090	10/28/2019	8	1,875,000	1,931,250	0.96	RR
AN13	R201403	2020113447	1S2E14DC -03100	6212-6314 SE 134TH AVE, PORTLAND, OR 97236	WD	701	9 to 20 Court	1997	14182	11.41	1,547,700	355,000	1,902,700	9/4/2020	11	2,030,000	2,070,600	0.92	RR
AN13	R239837	2021103626	1S2E11BD -01702	13062-13066 SE POWELL BLVD, PORTLAND, OR 97236	WD	701	9 to 20 Court	1999	15975	3.26	1,302,510	886,830	2,189,340	6/29/2021	14	1,850,000	1,850,000	1.18	RR
AN13	R534299	2021168270	1S2E10DA -03101	3815-3829 SE 122ND AVE, PORTLAND, OR 97236	WD	701	Apt 5-8units	1964	6560	0.41	757,430	443,630	1,201,060	11/12/2021	16	1,175,000	1,175,000	1.02	RR
AN14	R339478	2018005808	1S3E11CC -01300	1930 SE 6TH ST, GRESHAM, OR 97080	WD	701	Apt Court	1995	98384	9.34	15,791,750	1,423,980	17,215,730	1/12/2018	1	17,050,000	18,243,500	0.94	RR
AN14	R113319	2018008388	1N3E31CB -11900	100 NE 162ND AVE, GRESHAM, OR 97230	WD	721	9 to 20 Court	1970	9672	1.68	974,620	389,630	1,364,250	1/22/2018	1	1,350,000	1,444,500	0.94	RR
AN14	R321291	2018021305	1N3E29DD -03100	19849 NE HALSEY ST, GRESHAM, OR 97230	WD	701	Apt Court	1974	22,008	1.4	2,712,380	426,890	3,139,270	2/21/2018	1	3,100,000	3,317,000	0.95	RR
AN14	R153595	2018025948	1S3E05BA -01200	820 SE 190TH AVE, GRESHAM, OR 97233	WD	721	Apt Court	1965	64,056	3.25	6,394,190	1,417,500	7,811,690	3/9/2018	1	7,750,000	8,292,500	0.94	RR
AN14	R516863	2018058224	1S3E04DC -00601	1107 NW 15TH ST, GRESHAM, OR 97030	WD	721	Apt Court	2003	254,580	10.32	49,203,800	8,994,240	58,198,040	5/31/2018	2	55,394,400	59,272,008	0.98	RR

2022 Ratio Study (2018-2022) - Multifamily
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Nbhd	Property ID	Instrument	Map Tax Lot	Situs Address	Deed Type	PC	Property Type	Year Built	Bldg Area	Acres	2021 Roll Imps	2021 Roll Land	2021 Roll Total	Sale Date	Qrtr	Sale_Price	Adj Price	Adj Ratio	Method
AN14	R639184	2018067548	1S3E05BB -04000	737 SE 187TH AVE, GRESHAM, OR 97233	WD	721	9 to 20 Court	1966	18,708	7.52	2,311,820	491,040	2,802,860	6/26/2018	2	2,635,000	2,819,450	0.99	RR
AN14	R294021	2018077709	1N3E31BD -10900	16863 NE GLISAN ST, GRESHAM, OR 97230	WD	701	9 to 20 Court	1971	11,526	5.03	1,790,730	365,470	2,156,200	7/23/2018	3	1,740,000	1,861,800	1.16	RR
AN14	R153555	2018086240	1S3E05BA -02400	611 SE 190TH AVE, GRESHAM, OR 97233	WD	721	Apt Court	1995	22,719	1.18	3,639,540	619,200	4,258,740	7/23/2018	3	3,505,000	3,750,350	1.14	RR
AN14	R126523	2018098439	1S3E05AB -02801	745 SE 193RD AVE, GRESHAM, OR 97233	WD	721	9 to 20 Court	2001	8,022	0.86	1,257,910	150,640	1,408,550	9/18/2018	3	1,258,000	1,346,060	1.05	RR
AN14	R321744	2018101038	1N3E31DC -02300	17439 SE STARK ST, GRESHAM, OR 97233	WD	721	Apt Court	1980	36,374	2.84	4,530,570	806,400	5,336,970	9/24/2018	3	5,050,000	5,403,500	0.99	RR
AN14	R313934	2018101543	1S3E05BA -03200	618 SE 187TH AVE, GRESHAM, OR 97233	WD	721	9 to 20 Court	1971	12,928	3.76	2,041,570	491,040	2,532,610	9/26/2018	3	2,125,000	2,273,750	1.11	RR
AN14	R313946	2018101547	1S3E05BB -01100	911 SE 187TH AVE, GRESHAM, OR 97233	WD	721	9 to 20 Court	1971	12,928	3.76	2,041,570	491,040	2,532,610	9/26/2018	3	2,125,000	2,273,750	1.11	RR
AN14	R321692	2018102400	1N3E31DC -02600	17333-17335 SE STARK ST, GRESHAM, OR 97233	WD	721	9 to 20 Court	1973	9,450	1.02	1,182,070	266,580	1,448,650	9/27/2018	3	1,350,000	1,444,500	1.00	RR
AN14	R113330	2018102538	1N3E31BC -02700	16431 NE GLISAN ST, GRESHAM, OR 97230	WD	701	Apt Court	1966	24,904	0.97	3,568,310	423,080	3,991,390	9/28/2018	3	3,400,000	3,638,000	1.10	RR
AN14	R321886	2018107903	1N3E31AD -00100	18120-18176 NE PACIFIC CT, GRESHAM, OR 97230	WD	701	Apt Court	1972	20,308	0.91	3,802,780	277,480	4,080,260	10/15/2018	4	3,689,725	3,911,108	1.04	RR
AN14	R321699	2018116484	1N3E31DD -01800	17783 SE PINE ST, GRESHAM, OR 97233	WD	721	Apt Court	1973	40,000	2.85	5,181,050	1,489,750	6,670,800	11/8/2018	4	6,300,000	6,678,000	1.00	RR
AN14	R340105	2018121903	1S3E15AA -09600	1519 SE ROBERTS DR, GRESHAM, OR 97080	WD	701	Apt Court	1998	19,140	1.18	3,235,140	359,810	3,594,950	11/20/2018	4	3,500,000	3,710,000	0.97	RR
AN14	R337321	2018127417	1S3E03A -02100	1645 NE 20TH ST, GRESHAM, OR 97030	WD	701	Apt Court	1992	74,882	5.42	15,595,300	1,656,170	17,251,470	12/6/2018	4	17,500,000	18,550,000	0.93	RR
AN14	R153541	2019031991	1S3E05AB -02600	19216 E BURNSIDE ST, GRESHAM, OR 97233	WD	721	9 to 20 Court	1992	26,640	6.02	1,830,560	668,770	2,499,330	3/26/2019	5	2,350,000	2,467,500	1.01	RR
AN14	R174912	2019032036	1S3E03A -01600	2628 NE RED SUNSET DR, GRESHAM, OR 97030	WD	701	9 to 20 Court	1991	22,504	3.73	2,781,850	284,420	3,066,270	3/29/2019	5	3,175,000	3,333,750	0.92	RR
AN14	R321343	2019034975	1N3E29D -00400	19511 NE HALSEY ST, GRESHAM, OR 97230	WD	721	Apt Court	1969	24,768	2.72	2,477,140	592,420	3,069,560	4/8/2019	6	2,920,000	3,066,000	1.00	RR
AN14	R337314	2019048630	1S3E03BA -10800	22766 SE STARK ST, GRESHAM, OR 97030	WD	721	Apt Court	2004	63,225	3.15	11,898,990	1,646,570	13,545,560	5/13/2019	6	14,000,000	14,700,000	0.92	RR
AN14	R313943	2019054554	1S3E05BB -00800	803 SE 187TH AVE, GRESHAM, OR 97233	WD	721	Apt Court	1999	21,218	0.92	2,957,290	402,600	3,359,890	5/28/2019	6	3,500,000	3,675,000	0.91	RR
AN14	R321917	2019066048	1N3E32BC -03800	900-968 NE 183RD AVE, GRESHAM, OR 97230	WD	701	Apt Court	1972	52,052	2.68	3,555,650	1,167,410	4,723,060	6/25/2019	6	4,950,000	5,197,500	0.91	RR
AN14	R321443	2019085183	1N3E30CC -03400	1700 NE 162ND AVE, GRESHAM, OR 97230	SWD	701	Apt Court	1990	121,224	16.49	15,009,550	3,513,130	18,522,680	8/9/2019	7	20,800,000	21,840,000	0.85	RR
AN14	R129548	2019122682	1S3E09AB -02000	890 W/ NW DIVISION ST, GRESHAM, OR 97030	WD	701	9 to 20 Court	1968	16,800	1.86	3,257,410	294,200	3,551,610	10/31/2019	8	3,376,000	3,477,280	1.02	RR
AN14	R207663	2019133360	1S3E04BA -00900	709-723 SE 212TH AVE, GRESHAM, OR 97030	WD	701	Apt 5-8units	1971	6,638	0.99	777,220	216,100	993,320	12/5/2019	8	1,142,600	1,176,878	0.84	RR
AN14	R151863	2019134027	1N3E32DC -01500	400-432 SE 196TH AVE, GRESHAM, OR 97233	WD	701	9 to 20 Court	1975	14,228	0.57	1,414,900	248,520	1,663,420	12/6/2019	8	1,875,000	1,931,250	0.86	RR
AN14	R268408	2020002985	1N3E32CD -04000	200-240 SE 188TH AVE, GRESHAM, OR 97233	WD	721	Apt Court	1974	126,724	6.75	15,434,400	2,940,300	18,374,700	1/9/2020	9	21,500,000	21,930,000	0.84	RR
AN14	R338696	2020014191	1S3E09CD -08400	700 SW EASTMAN PKWY, GRESHAM, OR 97080	SWD	701	Apt Court	1992	90,167	7.17	14,619,910	1,783,140	16,403,050	2/1/2020	9	16,500,000	16,830,000	0.97	RR
AN14	R337274	2020019275	1S3E02C -00400	1999 NE DIVISION ST, GRESHAM, OR 97030	WD	721	Apt Court	1969	48,424	2.12	7,338,700	1,108,160	8,446,860	2/17/2020	9	7,550,000	7,701,000	1.10	RR

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Nbhd	Property ID	Instrument	Map Tax Lot	Situs Address	Deed Type	PC	Property Type	Year Built	Bldg Area	Acres	2021 Roll Imps	2021 Roll Land	2021 Roll Total	Sale Date	Qrtr	Sale_Price	Adj Price	Adj Ratio	Method
AN14	R340105	2020024736	1S3E15AA -09600	1519 SE ROBERTS DR, GRESHAM, OR 97080	WD	701	Apt Court	1998	19,140	1.18	3,235,140	359,810	3,594,950	2/27/2020	9	3,450,000	3,519,000	1.02	RR
AN14	R169940	2020030859	1N2E36AD -01800	601 NE 162ND AVE, PORTLAND, OR 97230	SWD	701	Apt Court	1973	47,632	2.29	8,256,700	998,710	9,255,410	3/10/2020	9	9,125,000	9,307,500	0.99	RR
AN14	R339544	2020180052	1S3E11AB -02800	805 NE KANE DR, GRESHAM, OR 97030	WD	701	Apt Court	1991	46,582	2.11	6,935,200	1,102,940	8,038,140	12/24/2020	12	7,900,000	7,979,000	1.01	RR
AN14	R321274	2021016686	1N3E29DD -02600	1559 NE 201ST AVE, GRESHAM, OR 97024	WD	701	Apt 5-8units	1972	6,654	0.82	788,130	214,320	1,002,450	1/26/2021	13	1,050,000	1,060,500	0.95	RR
AN14	R337261	2021024886	1S3E02D -00200	3500 NE 17TH ST, GRESHAM, OR 97030	WD	701	Apt Court	1971	186,039	100.7	34,240,660	3,985,740	38,226,400	2/9/2021	13	38,500,000	38,885,000	0.98	RR
AN14	R321886	2021066298	1N3E31AD -00100	18120-18176 NE PACIFIC CT, GRESHAM, OR 97230	WD	701	Apt Court	1972	20,308	0.91	3,802,780	277,480	4,080,260	4/12/2021	14	3,750,000	3,750,000	1.09	RR
AN14	R153558	2021075317	1S3E05BA -02200	637-671 SE 190TH AVE, GRESHAM, OR 97233	WD	721	9 to 20 Court	1971	14,256	9.21	1,600,580	445,800	2,046,380	5/3/2021	14	2,575,000	2,575,000	0.79	RR
AN14	R321706	2021121036	1N3E31DC -07700	17316 E BURNSIDE ST, GRESHAM, OR 97233	WD	721	Apt Court	1969	18,726	1.22	1,673,390	850,290	2,523,680	8/6/2021	15	3,320,000	3,320,000	0.76	RR
AN14	R254245	2021137062	1S3E02DB -00500	3145-3185 NE 18TH CT, GRESHAM, OR 97030	WD	701	Apt 5-8units	1979	4,940	0.38	400,060	435,800	835,860	9/7/2021	15	940,000	940,000	0.89	RR
AN14	R321642	2021156618	1N3E31AA -01200	1022 NE 181ST AVE, GRESHAM, OR 97230	WD	701	Apt Court	1968	32,448	1.98	4,241,910	603,740	4,845,650	10/19/2021	16	4,450,000	4,450,000	1.09	RR
AN14	R337584	2021166792	1S3E04AA -01800	21900 SE ALDER DR, GRESHAM, OR 97030	SWD	701	Apt Court	1971	52,296	3.75	7,160,070	1,143,450	8,303,520	11/9/2021	16	7,930,000	7,930,000	1.05	RR
AN14	R217900	2021168159	1N2E36DA -01300	221 NE 162ND AVE, GRESHAM, OR 97230	WD	721	Apt Court	1979	28,876	1.25	2,661,750	870,000	3,531,750	11/12/2021	16	4,080,000	4,080,000	0.87	RR
AN14	R153605	2021172599	1S3E05AB -04200	19201-19213 SE YAMHILL ST, GRESHAM, OR 97233	WD	721	Apt Court	1975	16,560	1.43	2,300,150	623,700	2,923,850	11/29/2021	16	3,900,000	3,900,000	0.75	RR
AN14	R338371	2021175308	1S3E07AA -01700	17924 SE DIVISION ST, GRESHAM, OR 97236	WD	721	Apt Court	1964	24,508	0.96	2,500,870	501,600	3,002,470	12/2/2021	16	3,750,000	3,750,000	0.80	RR
AN14	R113314	2022015127	1N3E31CC -01200	18 SE 162ND AVE, GRESHAM, OR 97233	WD	721	9 to 20 Court	1969	14,856	1.28	1,939,870	447,790	2,387,660	2/7/2022	17	2,492,000	2,442,160	0.98	RR
AN15	R160837	2018048864	1N3E28DD -05200	535-565 LINCOLN ST, FAIRVIEW, OR 97024	WD	701	Apt 5-8units	1970	5,378	1.55	659,240	157,500	816,740	4/26/2018	2	826,875	884,756	0.92	RR
AN15	R237291	2018096138	1N3E35AC -00602	1975 SW 257TH AVE, TROUTDALE, OR 97060	WD	701	Apt Court	1996	47,502	2.46	8,289,800	750,110	9,039,910	8/30/2018	3	9,050,000	9,683,500	0.93	RR
AN15	R320889	2019043033	1N3E27CD -02500	22900 NE HALSEY ST, WOOD VILLAGE, OR 97060	WD	701	9 to 20 Court	1970	10,989	3	1,539,350	435,600	1,974,950	4/29/2019	6	1,850,000	1,942,500	1.02	RR
AN15	R160837	2021109255	1N3E28DD -05200	535-565 LINCOLN ST, FAIRVIEW, OR 97024	WD	701	Apt 5-8units	1970	5,378	1.55	659,240	157,500	816,740	7/9/2021	15	1,134,500	1,134,500	0.72	RR
AN15	R320623	2021118954	1N3E25DC -01900	840 E HIST COLUMBIA RIVER HWY, TROUTDALE, OR 97060	WD	701	9 to 20 Court	1947	9,142	4.16	942,670	317,110	1,259,780	8/2/2021	15	1,295,000	1,295,000	0.97	RR
AN16	R342416	2020019859	1S4E20CC -01500	8031 SE ORIENT DR, GRESHAM, OR 97080	WD	701	Apt 5-8units	1953	9,672	2.02	377,040	454,500	831,540	2/14/2020	9	799,000	814,980	1.02	RR
AN17	R652203	2018083849	1N1W01CD -19600	8635 N LEONARD ST, PORTLAND, OR 97203	WD	721	9 to 20 Court	2005	8,947	0.23	2,419,070	900,000	3,319,070	8/9/2018	3	3,250,000	3,477,500	0.95	RR
AN17	R133511	2018089228	1N1W01CD -06500	9222 N LOMBARD ST, PORTLAND, OR 97203	WD	701	Apt Court	1968	18,372	0.57	3,210,140	1,250,000	4,460,140	8/21/2018	3	4,175,000	4,467,250	1.00	RR
AN17	R151499	2018133116	1N1E06DC -12500	6843 N FESSENDEN ST, PORTLAND, OR 97203	WD	701	Apt 5-8units	1972	4,952	0.36	515,950	316,000	831,950	12/26/2018	4	875,000	927,500	0.90	RR
AN17	R228958	2019020720	1N1W01DB -12700	8415 N FESSENDEN ST, PORTLAND, OR 97203	WD	701	9 to 20 Court	1967	9,118	1.1	1,023,910	640,000	1,663,910	2/25/2019	5	1,637,500	1,719,375	0.97	RR
AN17	R213023	2019072697	1N1E06CC -01200	7403-7415 N FESSENDEN ST, PORTLAND, OR 97203	WD	711	Apt 5-8units	1967	6,704	0.22	710,070	288,500	998,570	7/12/2019	7	955,000	1,002,750	1.00	RR

2022 Ratio Study (2018-2022) - Multifamily
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AN17	R324098	2020090367	1N1W12AC -08700	8117 N EDISON ST, PORTLAND, OR 97203	SWD	701	9 to 20 Court	2009	20,338	1.18	2,046,260	896,980	2,943,240	7/22/2020	11	3,355,000	3,422,100	0.86	RR
AN17	R192093	2020110775	1N1W12BD -02100	6923-6931 N JOHN AVE, PORTLAND, OR 97203	WD	701	Apt 5-8units	1964	3,304	0.11	527,140	350,000	877,140	8/19/2020	11	880,000	897,600	0.98	RR
AN17	R192085	2021111142	1N1W12BD -02600	8332 N WILLAMETTE BLVD, PORTLAND, OR 97203	WD	701	Apt 5-8units	2015	4,278	0.11	1,180,740	287,040	1,467,780	7/20/2021	15	1,425,000	1,425,000	1.03	RR
AN17	R191901	2021160498	1N1W12BB -01300	8905 N EDISON ST, PORTLAND, OR 97203	WD	701	Apt 5-8units	2014	4,312	0.14	1,105,600	437,500	1,543,100	10/26/2021	16	1,702,500	1,702,500	0.91	RR
AN17	R245641	2021176949	1N1E06CC -02100	9416-9420 N BUCHANAN AVE, PORTLAND, OR 97203	CONT	701	Apt 5-8units	1909	2,673	0.11	386,570	200,000	586,570	12/7/2021	16	687,500	687,500	0.85	RR
AN17	R213023	2022012265	1N1E06CC -01200	7403-7415 N FESSENDEN ST, PORTLAND, OR 97203	WD	711	Apt 5-8units	1967	6,704	0.22	710,070	288,500	998,570	4/4589	17	1,300,000	1,274,000	0.78	RR
ANCORE	R246576	2018009612	1N1E33DD -05300	726 SW 11TH AVE, PORTLAND, OR 97205	WD	721	Apt WU	1912	14,640	0.1	7,227,430	1,148,720	8,376,150	4/3119	1	7,600,000	8,132,000	1.03	TT
ANCORE	R105806	2018012071	1N1E33CD -09100	2020 SW SALMON ST, PORTLAND, OR 97205	SWD	701	Apt Elev	1963	46,697	0.37	12,878,320	2,366,110	15,244,430	4/3129	1	14,425,000	15,434,750	0.99	TT
ANCORE	R150029	2018017436	1N1E34DA -03100	131 NE M L KING BLVD, PORTLAND, OR 97232	WD	721	Apt WU	1908	22,874	0.18	2,564,420	1,017,810	3,582,230	4/3143	1	3,350,000	3,584,500	1.00	TT
ANCORE	R540533	2018017714	1S1E15BA -00601	4848 SW MACADAM AVE, PORTLAND, OR 97239	WD	721	Apt Elev	2014	147,073	1.69	43,319,390	5,140,610	48,460,000	4/3146	1	51,000,000	54,570,000	0.89	TT
ANCORE	R150298	2018063296	1N1E35CB -07200	723-737 E BURNSIDE ST, PORTLAND, OR 97214	WD	721	Apt WU	1909	28,800	0.28	1,069,590	3,568,370	4,637,960	4/3265	2	5,650,000	6,045,500	0.77	TT
ANCORE	R141250	2018065965	1N1E33BD -01600	931 NW 20TH AVE, PORTLAND, OR 97209	WD	701	Apt WU	1912	19,004	0.11	2,813,990	1,100,000	3,913,990	4/3272	2	4,000,000	4,280,000	0.91	RT
ANCORE	R246872	2018078397	1N1E33DD -01000	1205 SW WASHINGTON ST, PORTLAND, OR 97205	SWD	701	Apt Elev	2009	426,742	0.53	237,666,940	7,966,720	245,633,660	4/3299	3	206,000,000	220,420,000	1.11	TT
ANCORE	R141356	2018094772	1N1E33BA -07100	2240 NW PETTYGROVE ST, PORTLAND, OR 97210	WD	701	Apt Elev	2015	15,915	0.14	3,590,900	1,647,360	5,238,260	4/3350	3	5,515,000	5,901,050	0.89	TT
ANCORE	R198364	2018101761	1N1E33BD -11400	2151 NW JOHNSON ST, PORTLAND, OR 97210	SWD	701	Apt WU	1926	21,480	0.25	4,963,250	1,499,010	6,462,260	4/3369	3	7,500,000	8,025,000	0.81	TT
ANCORE	R540534	2018130098	1S1E15BA -00602	4940 SW LANDING DR, PORTLAND, OR 97239	SWD	721	Apt Elev	2017	184,700	2.2	49,500,310	12,261,170	61,761,480	4/3452	4	58,300,000	61,798,000	1.00	RT
ANCORE	R141289	2019054123	1N1E33BA -00600	2010 NW PETTYGROVE ST, PORTLAND, OR 97209	WD	721	Apt Elev	2015	40,503	0.23	8,518,980	2,745,600	11,264,580	4/3614	6	14,000,000	14,700,000	0.77	TT
ANCORE	R250518	2019068261	1N1E27BD -08400	2631 N MISSISSIPPI AVE, PORTLAND, OR 97227	WD	721	Apt WU	1926	18,830	0.31	7,860,460	1,899,020	9,759,480	4/3647	7	7,875,000	8,268,750	1.18	TT
ANCORE	R129241	2019090751	1S1E10DB -00900	0664 SW GAINES ST, PORTLAND, OR 97239	WD	721	Apt Elev	2008	404,000	1.21	117,030,180	11,553,960	128,584,140	4/3706	7	116,130,000	121,936,500	1.05	RT
ANCORE	R141082	2019102724	1N1E28DC -05700	1552 NW 19TH AVE, PORTLAND, OR 97209	SWD	721	Apt Elev	2016	84,845	0.4	22,973,630	5,250,000	28,223,630	4/3734	7	35,000,000	36,750,000	0.77	RT
ANCORE	R198663	2019099271	1N1E33CA -14000	2032 NW EVERETT ST, PORTLAND, OR 97209	WD	701	Apt 5-8units	1890	6,192	0.13	547,810	1,274,460	1,822,270	4/3726	7	1,775,000	1,863,750	0.98	RR
ANCORE	R171457	2019119698	1N1E33BB -13100	1214 NW 25TH AVE, PORTLAND, OR 97210	WD	701	Apt 5-8units	1909	10,320	0.11	1,900,870	925,000	2,825,870	4/3770	8	2,750,000	2,832,500	1.00	RR
ANCORE	R198721	2020013473	1N1E33CA -08200	2155 NW EVERETT ST, PORTLAND, OR 97210	WD	701	9 to 20 Walkup	1910	2,700	0.08	1,204,620	622,500	1,827,120	4/3865	9	2,000,000	2,040,000	0.90	RT
ANCORE	R198536	2020033639	1N1E33BC -05600	615 NW 23RD AVE, PORTLAND, OR 97210	WD	721	Apt WU	1931	23,076	0.23	5,529,750	2,082,170	7,611,920	4/3907	9	8,550,000	8,721,000	0.87	TT
ANCORE	R193336	2020113064	1N1E33CD -03600	730 SW ST CLAIR AVE, PORTLAND, OR 97205	SWD	701	Apt WU	1908	19,360	0.15	2,897,860	1,055,000	3,952,860	4/4075	11	3,800,000	3,876,000	1.02	TT
ANCORE	R141417	2020131534	1N1E28CC -13800	2309-2315 NW RALEIGH ST, PORTLAND, OR 97210	WD	721	Apt 5-8units	1904	5,172	0.08	915,760	927,500	1,843,260	4/4112	12	1,913,000	1,932,130	0.95	RR

2022 Ratio Study (2018-2022) - Multifamily
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Map Tax Lot	Situs Address	Deed Type	PC	Property Type	Year Built	Bldg Area	Acres	2021 Roll Imps	2021 Roll Land	2021 Roll Total	Sale Date	Qrtr	Sale_Price	Adj Price	Adj Ratio	Method
ANCORE	R316654	2020151357	1N1E32AD -04700	930 NW 25TH PL, PORTLAND, OR 97210	WD	701	Apt WU	1950	45,790	0.59	11,779,120	3,189,220	14,968,340	44147	12	18,000,000	18,180,000	0.82	TT
ANCORE	R198591	2020151364	1N1E33BD -07200	2164 NW HOYT ST, PORTLAND, OR 97210	WD	701	9 to 20 Walkup	1910	12,675	0.18	1,124,660	2,083,840	3,208,500	44147	12	3,400,000	3,434,000	0.93	TT
ANCORE	R217266	2020162389	1N1E29DC -01900	1934 NW 29TH AVE, PORTLAND, OR 97210	WD	701	Apt 5-8units	1926	3,976	0.11	658,370	725,000	1,383,370	44159	12	1,450,000	1,464,500	0.94	RR
ANCORE	R216389	2020166827	1N1E33CA -02700	2209 NW EVERETT ST, PORTLAND, OR 97210	WD	701	Apt WU	1931	31,680	0.23	5,660,450	1,407,000	7,067,450	44172	12	7,000,000	7,070,000	1.00	RT
ANCORE	R171452	2020171278	1N1E33BB -13600	2445 NW NORTHRUP ST, PORTLAND, OR 97210	SWD	701	9 to 20 Walkup	1926	7,200	0.11	1,561,400	800,000	2,361,400	44182	12	2,425,000	2,449,250	0.96	RT
ANCORE	R285364	2020176854	1S1E15BA -01800	5042 SW CORBETT AVE, PORTLAND, OR 97239	PRD	701	Apt Court	1956	17,160	0.69	1,128,670	2,400,000	3,528,670	44181	12	3,315,000	3,348,150	1.05	RR
ANCORE	R111147	2021053130	1N1E29DD -16100	2521-2529 NW SAVIER ST, PORTLAND, OR 97210	WD	701	Apt 5-8units	1968	3,477	0.11	140,050	725,000	865,050	44284	13	930,000	939,300	0.92	RR
ANCORE	R246654	2021066968	1S1E04AD -05200	1177 SW MARKET ST, PORTLAND, OR 97201	SWD	701	Apt Elev	2018	119,568	0.23	38,723,680	3,300,000	42,023,680	44308	14	46,300,000	46,300,000	0.91	TT
ANCORE	R141401	2021079198	1N1E28CC -07300	2250 NW THURMAN ST, PORTLAND, OR 97210	WD	721	Apt Elev	2013	11,138	0.09	7,008,020	485,210	7,493,230	44329	14	6,000,000	6,000,000	1.25	TT
ANCORE	R246765	2021090857	1N1E33DC -03800	1551 SW TAYLOR ST, PORTLAND, OR 97205	SWD	701	Apt Elev	2016	122,619	0.46	25,434,410	6,000,000	31,434,410	44356	14	38,000,000	38,000,000	0.83	RT
ANCORE	R129291	2021091079	1S1E10DB -00700	3850 S MOODY AVE, PORTLAND, OR 97239	SWD	721	Apt Elev	2014	184,285	0.91	60,609,280	8,712,440	69,321,720	44349	14	71,500,000	71,500,000	0.97	RT
ANCORE	R193348	2021111409	1N1E33CD -03800	735 SW ST CLAIR AVE, PORTLAND, OR 97205	SWD	701	Apt Elev	1964	198,720	0.84	56,707,450	6,688,230	63,395,680	44389	15	55,250,000	55,250,000	1.15	TT
ANCORE	R246636	2021111589	1S1E04AA -05300	1131 SW JEFFERSON ST, PORTLAND, OR 97201	WD	701	Apt Elev	2015	170,157	0.39	66,021,930	5,260,320	71,282,250	44384	15	71,000,000	71,000,000	1.00	TT
ANCORE	R141159	2021126885	1N1E33AC -09800	1944 NW JOHNSON ST, PORTLAND, OR 97209	WD	701	9 to 20 Walkup	1929	3,780	0.12	2,323,070	691,000	3,014,070	44421	15	2,925,000	2,925,000	1.03	RT
ANCORE	R309869	2021133174	1N1E28CC -00900	1906 NW 25TH AVE, PORTLAND, OR 97210	WD	721	Apt 5-8units	1908	5,584	0.12	942,350	739,500	1,681,850	44439	15	1,950,000	1,950,000	0.86	RR
ANCORE	R198398	2021171737	1N1E33BC -08600	2355 NW JOHNSON ST, PORTLAND, OR 97210	WD	701	9 to 20 Walkup	1927	3,600	0.11	2,016,460	701,000	2,717,460	44523	16	3,250,000	3,250,000	0.84	RT
ANCORE	R316272	2021173273	1N1E27DC -03400	253 N BROADWAY, PORTLAND, OR 97227	WD	721	Apt WU	1923	50,167	0.26	8,622,980	990,990	9,613,970	44523	16	10,035,000	10,035,000	0.96	TT
ANCORE	R140731	2021177315	1N1E34BC -07000	925 NW HOYT ST, PORTLAND, OR 97209	SWD	721	Apt Elev	2004	582,132	0.92	35,113,000	22,000,000	57,113,000	44533	16	75,000,000	75,000,000	0.76	RT
ANCORE	R141305	2021181493	1N1E28CD -02500	1515 NW 21ST AVE, PORTLAND, OR 97209	WD	721	Apt Elev	2014	127,078	1.18	41,502,160	14,112,380	55,614,540	44546	16	54,750,000	54,750,000	1.02	TT
ANCORE	R141307	2021187250	1N1E33BA -05800	2143 NW PETTYGROVE ST, PORTLAND, OR 97210	SWD	721	Apt Elev	2015	200,205	1.18	49,413,520	15,420,000	64,833,520	44560	16	65,000,000	65,000,000	1.00	RT
ANCORE	R140490	2022011537	1N1E34CA -02400	625 W/ NW EVERETT ST, PORTLAND, OR 97209	SWD	721	Apt WU	1925	31,750	0.55	5,176,460	4,268,880	9,445,340	44557	16	8,500,000	8,500,000	1.11	TT
ANCORE	R246777	2022011341	1N1E33DC -02500	1631 SW YAMHILL ST, PORTLAND, OR 97205	SWD	701	Apt WU	1926	23,148	0.23	3,919,930	1,559,340	5,479,270	44592	17	5,080,000	4,978,400	1.10	TT
ANCORE	R141422	2022011657	1N1E28CC -15300	2330 NW RALEIGH ST, PORTLAND, OR 97210	WD	721	Apt WU	2016	41,658	0.31	10,606,230	3,567,700	14,173,930	44582	17	15,200,500	14,896,490	0.95	RT
ANCORE	R128694	2022014323	1S1E04DD -01100	2231 SW 4TH AVE, PORTLAND, OR 97201	BSD	721	Apt-Hi Rise	2020	57,302	0.23	16,838,630	2,160,400	18,999,030	44588	17	24,000,000	23,520,000	0.81	RT

2022 Ratio Study (2018-2021 Sales) 5-20 Apartments - Recalculated Cost
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Situs Address	Deed Type	PC	Property Type 9 to 20 Walkup 9 to 20	Const Class	Year Built	Bldg Area	Acres	2021 Roll		2021 Roll		Qtr	Sale_Price	Adj Price	Adj Ratio
											Imps	Land	Total	Sale Date				
AN01	R246948	2020007573	1424 SW MONTGOMERY ST, PORTLAND, OR 97201	WD	701	Walkup 9 to 20	5	1926	8280	0.11	2,090,040	564,880	2,654,920	1/17/2020	9	2,350,000	2,397,000	1.11
AN03	R248761	2018024831	7816 N PORTSMOUTH AVE, PORTLAND, OR 97203	WD	711	Walkup 9 to 20	3P	1910	3840	0.15	397,880	260,000	657,880	3/6/2018	1	820,000	877,400	0.75
AN06	R251866	2018123453	1634 NE 41ST AVE, PORTLAND, OR 97232	WD	721	Walkup 9 to 20	3	1927	9153	0.11	1,670,430	476,050	2,146,480	11/26/2018	4	2,500,000	2,650,000	0.81
AN06	R298075	2018020948	5012 NE CLEVELAND AVE, PORTLAND, OR 97211	WD	711	Walkup 9 to 20	4	1911	8856	0.23	2,402,900	1,014,000	3,416,900	2/23/2018	1	2,900,000	3,103,000	1.10
AN07	R100746	2018023957	335 SE 16TH AVE, PORTLAND, OR 97214	WD	701	Walkup 9 to 20	3	1922	6728	0.23	1,693,000	951,700	2,644,700	3/2/2018	1	2,200,000	2,354,000	1.12
AN07	R143845	2018033354	1131 SE 17TH AVE, PORTLAND, OR 97214	WD	711	Apt 5-units 9 to 20	3	1966	3640	0.14	888,270	518,900	1,407,170	3/26/2018	1	1,200,000	1,284,000	1.10
AN07	R196842	2021150705	1210 SE 20TH AVE, PORTLAND, OR 97214	WD	701	Walkup 9 to 20	3	1928	18187	0.18	3,297,440	939,100	4,236,540	9/28/2021	15	3,560,000	3,560,000	1.19
AN07	R214655	2019117361	3035 SE ANKENY ST, PORTLAND, OR 97214	WD	711	Walkup 9 to 20	3	1910	9280	0.08	2,074,980	458,250	2,533,230	10/28/2019	8	2,355,000	2,425,650	1.04
AN07	R278378	2021087271	635 NE 23RD AVE, PORTLAND, OR 97232	WD	721	Walkup 9 to 20	4	1924	8254	0.11	2,600,140	508,350	3,108,490	6/3/2021	14	2,750,000	2,750,000	1.13
AN07	R316854	2019000329	2920 SE ASH ST, PORTLAND, OR 97214	WD	711	Walkup 9 to 20	3P	1916	5849	0.08	983,420	427,250	1,410,670	12/27/2018	4	1,120,000	1,187,200	1.19
AN10	R227431	2018061464	537-539 NE 80TH AVE, PORTLAND, OR 97213	WD	711	Apt 5-8units 9 to 20	3	1966	6608	0.21	574,920	447,000	1,021,920	6/7/2018	2	1,300,000	1,391,000	0.73
ANCORE	R130373	2018125925	801-807 SW GREEN AVE, PORTLAND, OR 97205	WD	701	Walkup 9 to 20	3P	1907	8132	0.44	1,496,690	647,500	2,144,190	12/3/2018	4	1,950,000	2,067,000	1.04
ANCORE	R193334	2018125787	2167 SW YAMHILL ST, PORTLAND, OR 97205	WD	701	Walkup 9 to 20	3P	1902	11357	0.11	1,872,060	554,630	2,426,690	12/5/2018	4	2,600,000	2,756,000	0.88

2022 Ratio Study (2018-2022 Sales) Manufactured Home Park
Sorted by Nbhd and Property ID

Nbhd	Property ID	Instrument	Situs Address	Deed Type	PC	Acres	Total Sqft	2021 Roll Imps	2021 Roll Land	2021 Roll Total	Sale Date	Adj Price	Adj Ratio	Method
MHP640	R235687	2021074240	10315 NE SANDY BLVD, PORTLAND, OR 97220	WD	727	1.21	52,738	36,780	1,467,190	1,503,970	4/26/2021	1,650,000	0.91	TT
MHP640	R317330	2019031610	6415 NE KILLINGSWORTH ST, PORTLAND, OR 97218	WD	707	30.54	1,330,275	3,287,540	4,763,210	8,050,750	3/26/2019	9,450,000	0.85	TT
MHP680	R145732	2021154410	11911 SE DIVISION ST, PORTLAND, OR 97266	WD	707	5.08	221,337	2,709,090	2,121,900	4,830,990	10/12/2021	5,400,000	0.89	TT
MHP680	R145744	2022006916	11803 SE DIVISION ST, PORTLAND, OR 97266	WD	707	1.91	83,160	1,752,840	847,020	2,599,860	1/13/2022	3,283,000	0.79	TT
MHP680	R223868	2018105160	3441 SE 111TH AVE, PORTLAND, OR 97266	WD	707	2.48	107,981	792,460	1,943,450	2,735,910	10/5/2018	2,358,500	1.16	TT
MHP680	R278228	2020169656	11901 SE HOLGATE BLVD, PORTLAND, OR 97266	WD	707	1.38	60,140	311,290	794,490	1,105,780	12/11/2020	1,509,950	0.73	TT
MHP700	R231188	2020080064	2600 NE 205TH AVE, FAIRVIEW, OR 97024	WD	707	5.93	258,269	2,068,180	2,031,830	4,100,010	6/26/2020	4,488,000	0.91	TT
MHP700	R293945	2019094983	17007 SE STARK ST, GRESHAM, OR 97233	WD	717	12.22	532,165	1,935,960	2,313,120	4,249,080	9/9/2019	3,832,500	1.11	RT
MHP700	R321028	2020071623	23200 WI/ NE SANDY RD, WOOD VILLAGE, OR 97060	WD	707	10.34	450,335	2,109,530	5,269,820	7,379,350	6/15/2020	11,220,000	0.66	TT
MHP700	R321633	2021146880	17440-17452 NE GLISAN ST, GRESHAM, OR 97230	SWD	707	1.47	64,000	790,180	645,420	1,435,600	9/18/2021	1,361,000	1.05	TT
MHP720	R336316	2022022339	7405-7409 SE 82ND AVE, PORTLAND, OR 97266	WD	707	3.64	158,571	753,710	818,220	1,571,930	12/21/2021	2,400,000	0.65	TT
MHP720	R336618	2020169660	7916 SE 89TH AVE, PORTLAND, OR 97266	WD	707	0	-	460,690	785,400	1,246,090	12/11/2020	1,717,000	0.73	TT

2022 Ratio Study (2019-2021 Sales) Manufactured Homes
Sorted by Park and Property ID

Park	Property ID	Nbhd	Situs Address	PC	Const Class	Year Built	Bldg Area	2021 Roll Total	Sale Date	Sale Price	Adj Sale Price	Adj Ratio
ASPEN MEADOWS	M360844	MGM	4747 SE 134TH DR, SPC #109, PORTLAND, OR 97236	109	7	1994	2340	151,860	7/10/2019	125,568	155,704	0.98
ASPEN MEADOWS	M360890	MGM	13253 SE SCHILLER ST, SPC #075, PORTLAND, OR 97236	109	7	1994	1830	97,780	4/28/2021	120,000	123,600	0.79
ASPEN MEADOWS	M360935	MGM	13401 SE SCHILLER ST, SPC #080, PORTLAND, OR 97236	109	6	1994	1680	95,080	4/12/2021	79,000	81,370	1.17
ASPEN MEADOWS	M360965	MGM	13463 SE PARDEE DR, SPC #005, PORTLAND, OR 97236	109	7	1994	1814	107,090	9/18/2020	130,000	144,300	0.74
ASPEN MEADOWS	M361010	MGM	13313 SE SCHILLER ST, SPC #076, PORTLAND, OR 97236	109	7	1994	1680	113,600	3/31/2021	125,000	131,250	0.87
ASPEN MEADOWS	M361054	MGM	4665 SE 133RD DR, SPC #088, PORTLAND, OR 97236	109	6	1995	1568	76,610	5/17/2019	75,000	94,500	0.81
ASPEN MEADOWS	M361078	MGM	13451 SE RAYMOND ST, SPC #050, PORTLAND, OR 97236	109	5	1995	1194	77,780	7/16/2019	73,000	90,520	0.86
ASPEN MEADOWS	M361146	MGM	13315 SE PARDEE DR, SPC #086, PORTLAND, OR 97236	109	6	1995	1620	72,740	5/26/2020	66,500	75,810	0.96
ASPEN MEADOWS	M361228	MGM	13340 SE SCHILLER ST, SPC #067, PORTLAND, OR 97236	109	6	1995	1188	65,140	11/5/2019	63,900	77,319	0.84
ASPEN MEADOWS	M361284	MGM	4750 SE 133RD DR, SPC #101, PORTLAND, OR 97236	109	6	1995	1404	71,140	6/29/2021	115,000	118,450	0.60
ASPEN MEADOWS	M361323	MGM	4621 SE 134TH DR, SPC #114, PORTLAND, OR 97236	109	6	1994	1248	70,670	9/25/2019	72,500	89,900	0.79
ASPEN MEADOWS	M361324	MGM	4967 SE 134TH DR, SPC #037, PORTLAND, OR 97236	109	5	1995	1188	77,940	6/2/2021	104,999	108,148	0.72
ASPEN MEADOWS	M361411	MGM	13250 SE SCHILLER ST, SPC #073, PORTLAND, OR 97236	109	5	1995	1568	90,280	12/28/2020	113,000	122,040	0.74
ASPEN MEADOWS	M362200	MGM	13440 SE SCHILLER ST, SPC #045, PORTLAND, OR 97236	109	6	1994	1620	91,750	12/7/2021	110,000	110,000	0.83
ASPEN MEADOWS	M545979	MGM	4608 SE 133RD DR, SPC #094, PORTLAND, OR 97236	109	6	2006	1404	103,030	3/12/2019	75,000	96,000	1.07
ASPEN MEADOWS	M577476	MGM	4956 SE 134TH DR, SPC #034, PORTLAND, OR 97236	109	6	1997	1188	72,100	11/29/2021	76,000	76,000	0.95
ASPEN MEADOWS	M582245	MGM	4740 SE 133RD DR, SPC #100, PORTLAND, OR 97236	109	7	2007	1404	120,150	7/15/2019	81,000	100,440	1.20
ASPEN MEADOWS	M631066	MGM	4802 SE 133RD DR, SPC #105, PORTLAND, OR 97236	109	6	2008	1404	100,300	6/21/2019	78,000	98,280	1.02
BELL ACRES	M358737	MFE	2980 NE DIVISION ST, SPC #M1, GRESHAM, OR 97030	109	5	1984	1248	30,260	9/19/2019	42,500	52,700	0.57
BELL ACRES	M359868	MFE	2980 NE DIVISION ST, SPC #04, GRESHAM, OR 97030	109	4	1990	868	23,640	7/21/2020	30,000	33,300	0.71
BELL ACRES	M660293	MFE	2980 NE DIVISION ST, SPC #50, GRESHAM, OR 97030	109	5	2013	1080	66,820	10/15/2020	75,000	81,000	0.82
BELL ACRES	M707522	MFE	2980 NE DIVISION ST, SPC #039A, GRESHAM, OR 97030	109	4	2020	1235	99,960	8/18/2021	129,000	130,290	0.77
BIRDSDALE VIEW ACRES	M357568	MAMN	2632 NE 201ST AVE, SPC #35, GRESHAM, OR 97024	109	5	1978	960	22,720	11/1/2020	45,000	48,600	0.47
BIRDSDALE VIEW ACRES	M359465	MAMN	2632 NE 201ST AVE, SPC #21, GRESHAM, OR 97024	109	5	1989	1404	60,530	4/23/2021	41,500	42,745	1.42
BIRDSDALE VIEW ACRES	M359676	MAMN	2632 NE 201ST AVE, SPC #32, GRESHAM, OR 97024	109	5	1989	1188	47,320	10/11/2021	55,000	55,000	0.86
BIRDSDALE VIEW ACRES	M360119	MAMN	2632 NE 201ST AVE, SPC #09, GRESHAM, OR 97024	109	4	1992	924	37,300	3/4/2020	28,000	33,040	1.13
BLUE LAKE VILLAGE	M361122	MGEN	3201 NE 223RD AVE, SPC #22, FAIRVIEW, OR 97024	109	5	1995	1568	92,350	8/6/2020	89,000	98,790	0.93
BLUE LAKE VILLAGE	M361131	MGEN	3201 NE 223RD AVE, SPC #55, FAIRVIEW, OR 97024	109	5	1994	1836	84,900	1/28/2020	99,000	116,820	0.73
BLUE LAKE VILLAGE	M361281	MGEN	3201 NE 223RD AVE, SPC #30, FAIRVIEW, OR 97024	109	5	1995	1632	70,460	7/30/2021	105,640	106,696	0.66
BLUE LAKE VILLAGE	M361338	MGEN	3201 NE 223RD AVE, SPC #08, FAIRVIEW, OR 97024	109	5	1996	1296	69,860	3/31/2020	70,000	82,600	0.85
BLUE LAKE VILLAGE	M361370	MGEN	3201 NE 223RD AVE, SPC #15, FAIRVIEW, OR 97024	109	5	1995	1404	77,650	3/11/2020	79,900	94,282	0.82
BLUE LAKE VILLAGE	M361392	MGEN	3201 NE 223RD AVE, SPC #36, FAIRVIEW, OR 97024	109	5	1995	1080	53,040	3/18/2019	35,300	45,184	1.17
BLUE LAKE VILLAGE	M361441	MGEN	3201 NE 223RD AVE, SPC #46, FAIRVIEW, OR 97024	109	5	1995	1404	77,650	11/16/2020	95,000	102,600	0.76
BLUE LAKE VILLAGE	M361452	MGEN	3201 NE 223RD AVE, SPC #13, FAIRVIEW, OR 97024	109	5	1995	1404	91,630	10/22/2021	100,000	100,000	0.92
BLUE LAKE VILLAGE	M361519	MGEN	3201 NE 223RD AVE, SPC #23, FAIRVIEW, OR 97024	109	5	1995	1782	91,900	3/30/2021	110,000	115,500	0.80
BLUE LAKE VILLAGE	M361539	MGEN	3201 NE 223RD AVE, SPC #33, FAIRVIEW, OR 97024	109	5	1996	1404	76,530	2/10/2021	80,000	84,000	0.91
BLUE LAKE VILLAGE	M361680	MGEN	3201 NE 223RD AVE, SPC #56, FAIRVIEW, OR 97024	109	6	1996	1404	73,120	10/1/2020	95,000	102,600	0.71
BLUE LAKE VILLAGE	M361750	MGEN	3201 NE 223RD AVE, SPC #68, FAIRVIEW, OR 97024	109	6	1996	1788	102,070	10/29/2021	141,500	141,500	0.72
BLUE LAKE VILLAGE	M361913	MGEN	3201 NE 223RD AVE, SPC #75, FAIRVIEW, OR 97024	109	5	1997	1404	90,890	4/14/2020	92,000	104,879	0.87
BLUE LAKE VILLAGE	M361944	MGEN	3201 NE 223RD AVE, SPC #70, FAIRVIEW, OR 97024	109	5	1996	1080	73,910	12/12/2019	94,000	113,740	0.65
BLUE LAKE VILLAGE	M504152	MGEN	3201 NE 223RD AVE, SPC #93, FAIRVIEW, OR 97024	109	5	1999	1512	94,640	1/25/2021	99,000	103,950	0.91
BLUE LAKE VILLAGE	M589332	MGEN	3201 NE 223RD AVE, SPC #03, FAIRVIEW, OR 97024	109	5	1996	1404	86,200	2/28/2019	94,700	121,216	0.71
BLUE LAKE VILLAGE	M623844	MGEN	3201 NE 223RD AVE, SPC #48, FAIRVIEW, OR 97024	109	5	1998	1296	84,430	12/17/2021	95,000	95,000	0.89
BUSH STREET ESTATES	M361927	MFM	12420 SE BUSH ST, SPC #02, PORTLAND, OR 97236	109	6	1996	1404	51,030	10/16/2019	72,000	87,120	0.59
BUSH STREET ESTATES	M361986	MFM	12420 SE BUSH ST, SPC #06, PORTLAND, OR 97236	109	6	1997	1296	50,320	7/21/2021	79,000	79,790	0.63
BUSH STREET ESTATES	M361987	MFM	12420 SE BUSH ST, SPC #07, PORTLAND, OR 97236	109	6	1997	1344	54,510	5/7/2021	81,600	84,048	0.65
BUSH STREET ESTATES	M362082	MFM	12420 SE BUSH ST, SPC #03, PORTLAND, OR 97236	109	6	1997	1080	44,580	12/30/2021	82,900	82,900	0.54
BUXTON PLACE	M359929	MAEN	116 SE 8TH ST, SPC #03, TROUTDALE, OR 97060	109	6	1991	1456	70,230	12/23/2020	100,000	108,000	0.65
BUXTON PLACE	M359933	MAEN	116 SE 8TH ST, SPC #25, TROUTDALE, OR 97060	109	5	1991	1120	47,910	7/15/2020	56,500	62,715	0.76
CHERRY BLOSSOM MOBILE MANOR	M359010	MFM	2500 NE 201ST AVE, SPC #26, GRESHAM, OR 97024	109	5	1988	1404	39,020	4/7/2021	79,950	82,348	0.47
COLUMBIA HEIGHTS	M360018	MGEN	756 SW CRESTVIEW WAY, SPC #59, TROUTDALE, OR 97060	109	5	1992	1344	64,640	6/6/2019	94,000	118,440	0.55
COLUMBIA HEIGHTS	M360194	MGEN	778 SW CRESTVIEW WAY, SPC #60, TROUTDALE, OR 97060	109	7	1993	1848	93,100	9/30/2020	80,000	88,800	1.05
COLUMBIA HEIGHTS	M360203	MGEN	780 SW RIVERVIEW WAY, SPC #05, TROUTDALE, OR 97060	109	5	1992	1456	62,860	4/11/2019	41,000	51,660	1.22

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COLUMBIA HEIGHTS	M360226	MGEN	926 SW SUNSET WAY, SPC #86, TROUTDALE, OR 97060	109	6	1993	1568	59,800	5/2/2019	78,000	98,280	0.61
COLUMBIA HEIGHTS	M360248	MGEN	619 SW CRESTVIEW WAY, SPC #72, TROUTDALE, OR 97060	109	5	1992	1232	58,970	12/20/2021	120,000	120,000	0.49
COLUMBIA HEIGHTS	M360276	MGEN	946 SW FOX PL, SPC #49, TROUTDALE, OR 97060	109	5	1993	1680	86,730	3/23/2020	89,000	105,020	0.83
COLUMBIA HEIGHTS	M360313	MGEN	931 SW SUNSET WAY, SPC #25, TROUTDALE, OR 97060	109	6	1993	1680	78,730	9/4/2020	101,000	112,110	0.70
COLUMBIA HEIGHTS	M360334	MGEN	774 SW SUNSET WAY, SPC #79, TROUTDALE, OR 97060	109	6	1992	1568	69,230	4/10/2019	91,000	114,660	0.60
COLUMBIA HEIGHTS	M360360	MGEN	962 SW SUNSET WAY, SPC #88, TROUTDALE, OR 97060	109	5	1993	1232	70,830	2/13/2020	83,000	97,940	0.72
COLUMBIA HEIGHTS	M360387	MGEN	735 SW SUNSET WAY, SPC #35, TROUTDALE, OR 97060	109	5	1993	1232	77,840	2/19/2021	114,000	119,700	0.65
COLUMBIA HEIGHTS	M360424	MGEN	948 SW SUNSET WAY, SPC #87, TROUTDALE, OR 97060	109	5	1993	1232	65,450	7/20/2021	78,000	78,780	0.83
COLUMBIA HEIGHTS	M360451	MGEN	924 SW FOX PL, SPC #48, TROUTDALE, OR 97060	109	6	1993	1848	83,970	5/3/2019	90,000	113,400	0.74
COLUMBIA HEIGHTS	M360451	MGEN	924 SW FOX PL, SPC #48, TROUTDALE, OR 97060	109	6	1993	1848	83,970	8/31/2020	129,500	143,745	0.58
COLUMBIA HEIGHTS	M666774	MGEN	801 SW SUNSET WAY, SPC #31, TROUTDALE, OR 97060	109	5	2015	1344	132,910	1/15/2019	93,000	119,040	1.12
COLUMBIA VISTA	M352742	MGE	981 SW BRIANNE CIR, SPC #63, TROUTDALE, OR 97060	109	5	1995	1620	85,700	5/15/2019	79,000	99,540	0.86
COLUMBIA VISTA	M352743	MGE	1048 SW CLAWSON CIR, SPC #67, TROUTDALE, OR 97060	109	5	1995	1404	80,500	4/6/2021	160,000	164,800	0.49
COLUMBIA VISTA	M360740	MGE	927 SW ALDER CIR, SPC #56, TROUTDALE, OR 97060	109	7	1996	1824	116,560	7/23/2020	118,000	130,980	0.89
COLUMBIA VISTA	M361159	MGE	1105 SW LIVINGSTON PL, SPC #07, TROUTDALE, OR 97060	109	5	1995	1500	47,970	3/8/2019	96,000	122,880	0.39
COLUMBIA VISTA	M361580	MGE	1077 SW CLAWSON CIR, SPC #70, TROUTDALE, OR 97060	109	5	1995	1282	94,160	7/27/2021	123,500	124,735	0.75
COLUMBIA VISTA	M361628	MGE	730 SW LIVINGSTON PL, SPC #41, TROUTDALE, OR 97060	109	6	1996	1350	77,090	4/3/2019	85,000	107,100	0.72
COLUMBIA VISTA	M361642	MGE	693 SW LIVINGSTON PL, SPC #30, TROUTDALE, OR 97060	109	5	1996	1248	87,900	1/17/2019	75,000	96,000	0.92
COLUMBIA VISTA	M361649	MGE	1003 SW LIVINGSTON PL, SPC #13, TROUTDALE, OR 97060	109	5	1996	1178	116,470	12/4/2019	80,000	96,800	1.20
COLUMBIA VISTA	M362329	MGE	1055 SW LIVINGSTON PL, SPC #08, TROUTDALE, OR 97060	109	5	1998	1080	78,620	3/4/2020	76,000	89,680	0.88
COLUMBIA VISTA	M639843	MGE	827 SW LIVINGSTON PL, SPC #21, TROUTDALE, OR 97060	109	5	1995	1568	86,050	6/26/2019	80,000	100,800	0.85
COLUMBIA VISTA	M654026	MGE	1041 SW LIVINGSTON PL, SPC #09, TROUTDALE, OR 97060	109	5	1993	1188	70,850	2/19/2019	85,000	108,800	0.65
CREEKSIDER MFG'D HOME PARK	M362125	MGEN	2519 NE 205TH AVE, SPC #17, FAIRVIEW, OR 97024	109	6	1998	1404	110,420	1/20/2021	113,000	118,650	0.93
CREEKSIDER MFG'D HOME PARK	M362140	MGEN	2519 NE 205TH AVE, SPC #06, FAIRVIEW, OR 97024	109	6	1998	1296	105,930	6/25/2019	73,800	92,988	1.14
CREEKSIDER MFG'D HOME PARK	M362165	MGEN	2519 NE 205TH AVE, SPC #07, FAIRVIEW, OR 97024	109	6	1998	1456	109,080	6/3/2021	135,000	139,050	0.78
CREEKSIDER MFG'D HOME PARK	M362228	MGEN	2519 NE 205TH AVE, SPC #25, FAIRVIEW, OR 97024	109	6	1998	1296	100,140	6/18/2020	78,355	89,324	1.12
CUMBERLAND II	M359012	MAM	13115 SE FOSTER RD, SPC #50, PORTLAND, OR 97236	109	5	1988	1120	52,770	1/31/2020	59,550	70,269	0.75
CUMBERLAND II	M359153	MAM	13115 SE FOSTER RD, SPC #05, PORTLAND, OR 97236	109	6	1986	1680	62,830	12/6/2021	92,000	92,000	0.68
CUMBERLAND II	M359168	MAM	13115 SE FOSTER RD, SPC #09, PORTLAND, OR 97236	109	5	1987	1120	50,040	6/3/2019	56,000	70,560	0.71
CUMBERLAND II	M359388	MAM	13115 SE FOSTER RD, SPC #47, PORTLAND, OR 97236	109	5	1988	1344	67,490	1/4/2021	120,000	126,000	0.54
CUMBERLAND II	M359421	MAM	13115 SE FOSTER RD, SPC #51, PORTLAND, OR 97236	109	5	1988	1120	50,150	3/19/2020	57,500	67,850	0.74
CUMBERLAND II	M359425	MAM	13115 SE FOSTER RD, SPC #33, PORTLAND, OR 97236	109	5	1988	1568	59,390	2/20/2020	65,000	76,700	0.77
EMILY PARK	M361737	MAM	18345 NE GLISAN ST, SPC #03, GRESHAM, OR 97230	109	5	1996	1296	60,750	8/16/2019	78,000	96,720	0.63
EMILY PARK	M361738	MAM	18345 NE GLISAN ST, SPC #05, GRESHAM, OR 97230	109	5	1996	1296	58,290	7/24/2019	71,000	88,040	0.66
EMILY PARK	M361738	MAM	18345 NE GLISAN ST, SPC #05, GRESHAM, OR 97230	109	5	1996	1296	58,290	9/25/2020	85,000	94,350	0.62
EVERGREEN MOBILE PARK	M361693	MAM	11911 SE DIVISION ST, SPC #29, PORTLAND, OR 97266	109	5	1996	728	37,090	4/15/2019	43,500	54,810	0.68
EVERGREEN MOBILE PARK	M361909	MAM	11911 SE DIVISION ST, SPC #66, PORTLAND, OR 97266	109	5	1996	1188	53,600	9/4/2020	80,000	88,800	0.60
FOX RUN MFG'D HOME COMMUNITY	M360250	MFW	9000 NE M L KING BLVD, SPC #086, PORTLAND, OR 97211	109	5	1993	1344	45,120	7/1/2019	60,000	74,400	0.61
FOX RUN MFG'D HOME COMMUNITY	M362361	MFW	9000 NE M L KING BLVD, SPC #172, PORTLAND, OR 97211	109	5	1998	1120	43,370	3/8/2021	45,000	47,250	0.92
FOX RUN MFG'D HOME COMMUNITY	M589700	MFW	9000 NE M L KING BLVD, SPC #033, PORTLAND, OR 97211	109	5	1988	1070	25,320	11/12/2020	40,000	43,200	0.59
FOX RUN MFG'D HOME COMMUNITY	M589717	MFW	9000 NE M L KING BLVD, SPC #016, PORTLAND, OR 97211	109	5	1992	1344	38,110	12/15/2021	40,000	40,000	0.95
FOX RUN MFG'D HOME COMMUNITY	M654624	MFW	9000 NE M L KING BLVD, SPC #083, PORTLAND, OR 97211	109	5	2013	882	54,170	3/9/2020	53,888	63,587	0.85
FOX RUN MFG'D HOME COMMUNITY	M654624	MFW	9000 NE M L KING BLVD, SPC #083, PORTLAND, OR 97211	109	5	2013	882	54,170	6/1/2020	55,000	62,699	0.86
FOX RUN MFG'D HOME COMMUNITY	M665435	MFW	9000 NE M L KING BLVD, SPC #006, PORTLAND, OR 97211	109	5	1984	1152	34,270	1/2/2020	31,000	36,580	0.94
GARDEN MEADOWS	M361337	MGMN	14308 NE SANDY BLVD, SPC #50, PORTLAND, OR 97230	109	6	1995	1512	76,990	6/23/2021	75,000	77,250	1.00
GARDEN MEADOWS	M361564	MGMN	14308 NE SANDY BLVD, SPC #42, PORTLAND, OR 97230	109	7	1996	1512	81,930	12/20/2019	93,000	112,530	0.73

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GARDEN MEADOWS	M361690	MGMN	14308 NE SANDY BLVD, SPC #32, PORTLAND, OR 97230	109	6	1995	1104	75,090	6/3/2020	83,900	95,645	0.79
GARDEN MEADOWS	M361690	MGMN	14308 NE SANDY BLVD, SPC #32, PORTLAND, OR 97230	109	6	1995	1104	75,090	6/28/2019	80,000	100,800	0.74
GARDEN MEADOWS	M361704	MGMN	14308 NE SANDY BLVD, SPC #34, PORTLAND, OR 97230	109	7	1996	1300	78,570	9/27/2021	149,000	150,490	0.52
GARDEN MEADOWS	M361791	MGMN	14308 NE SANDY BLVD, SPC #03, PORTLAND, OR 97230	109	6	1996	1278	72,590	10/18/2019	89,755	108,603	0.67
GARDEN MEADOWS	M361798	MGMN	14308 NE SANDY BLVD, SPC #06, PORTLAND, OR 97230	109	6	1997	1296	73,740	12/30/2019	85,000	102,850	0.72
GLISAN TERRACE	M358609	MGE	17448 NE GLISAN ST, SPC #05, GRESHAM, OR 97230	109	6	1987	1152	44,250	1/24/2020	45,000	53,100	0.83
GLISAN TERRACE	M358613	MGE	17452 NE GLISAN ST, SPC #07, GRESHAM, OR 97230	109	6	1988	1152	46,930	6/29/2020	67,000	76,380	0.61
GLISAN TERRACE	M358949	MGE	17466 NE GLISAN ST, SPC #14, GRESHAM, OR 97230	109	6	1986	1152	44,420	11/18/2020	74,180	80,114	0.55
GREEN TEE	M358612	MGE	900 NE FRANCIS AVE, SPC #30, GRESHAM, OR 97030	109	6	1987	1792	60,270	12/16/2020	72,500	78,300	0.77
GREEN TEE	M359021	MGE	900 NE FRANCIS AVE, SPC #57, GRESHAM, OR 97030	109	5	1986	1152	42,900	7/19/2021	73,600	74,336	0.58
GREEN TEE	M359375	MGE	900 NE FRANCIS AVE, SPC #72, GRESHAM, OR 97030	109	6	1988	1568	60,580	12/14/2020	80,000	86,400	0.70
GREEN TEE	M360160	MGE	900 NE FRANCIS AVE, SPC #49, GRESHAM, OR 97030	109	6	1995	1200	65,670	6/21/2019	49,900	62,874	1.04
GREEN TEE	M360506	MGE	900 NE FRANCIS AVE, SPC #86, GRESHAM, OR 97030	109	5	1993	1596	74,990	2/12/2020	69,900	82,482	0.91
GREEN TEE	M360916	MGE	900 NE FRANCIS AVE, SPC #44, GRESHAM, OR 97030	109	6	1994	1200	59,300	4/1/2021	73,000	75,190	0.79
GREEN TEE	M361483	MGE	900 NE FRANCIS AVE, SPC #46, GRESHAM, OR 97030	109	6	1995	1248	83,140	3/19/2021	93,000	97,650	0.85
GREEN TEE	M361575	MGE	900 NE FRANCIS AVE, SPC #25, GRESHAM, OR 97030	109	6	1996	1188	61,630	11/26/2019	78,000	94,380	0.65
GREEN TEE	M499678	MGE	900 NE FRANCIS AVE, SPC #004, GRESHAM, OR 97030	109	6	1999	1040	75,230	3/30/2020	94,400	111,392	0.68
GREEN TEE	M533097	MGE	900 NE FRANCIS AVE, SPC #75, GRESHAM, OR 97030	109	6	2003	1782	100,020	9/10/2019	100,000	124,000	0.81
GREEN TEE	M657556	MGE	900 NE FRANCIS AVE, SPC #065, GRESHAM, OR 97030	109	5	2012	1512	108,290	12/16/2019	130,000	157,300	0.69
GREEN TEE	M660856	MGE	900 NE FRANCIS AVE, SPC #70, GRESHAM, OR 97030	109	5	2012	1248	124,540	8/23/2019	120,000	148,800	0.84
GRESHAM MOBILE COURT	M360997	MFE	515 SE RENE AVE, SPC #13, GRESHAM, OR 97080	109	4	1994	728	24,940	6/28/2021	36,000	37,080	0.67
HAYDEN ISLAND ASSN (1)	M358931	MGWN	2220 N BROUGHTON DR, PORTLAND, OR 97217	109	5	1985	1152	49,510	7/13/2021	56,000	56,560	0.88
HAYDEN ISLAND ASSN (1)	M359580	MGWN	2250 N BROUGHTON DR, PORTLAND, OR 97217	109	6	1989	1152	52,080	7/28/2021	85,000	85,850	0.61
HAYDEN ISLAND ASSN (1)	M547274	MGWN	12900 N IMAGE CANOE AVE, PORTLAND, OR 97217	109	5	2004	1408	92,530	2/12/2020	65,000	76,700	1.21
HAYDEN ISLAND ASSN (1)	M571344	MGWN	2356 N MENZIES CT, PORTLAND, OR 97217	109	6	2005	1512	110,750	5/29/2019	78,000	98,280	1.13
HAYDEN ISLAND ASSN (2)	M358760	MGWN	12302 N WEST SHORE DR, PORTLAND, OR 97217	109	5	1984	1044	35,390	12/15/2021	72,000	72,000	0.49
HAYDEN ISLAND ASSN (3)	M502796	MGWN	1501 N HAYDEN IS DR, SPC #014B, PORTLAND, OR 97217	109	5	1998	822	61,800	3/25/2019	50,000	64,000	0.97
HAYDEN ISLAND ASSN (4)	M358547	MGWN	1503 N HAYDEN IS DR, SPC #094, PORTLAND, OR 97217	109	4	1980	960	27,860	1/8/2021	45,000	47,250	0.59
HAYDEN ISLAND ASSN (4)	M359467	MGWN	1503 N HAYDEN IS DR, SPC #122, PORTLAND, OR 97217	109	6	1989	1782	92,130	9/13/2019	139,000	172,360	0.53
HAYDEN ISLAND ASSN (4)	M362216	MGWN	1503 N HAYDEN IS DR, SPC #136, PORTLAND, OR 97217	109	6	1996	1440	112,290	3/16/2021	126,500	132,825	0.85
HAYDEN ISLAND ASSN (4)	M520624	MGWN	1503 N HAYDEN IS DR, SPC #088, PORTLAND, OR 97217	109	5	1999	1344	84,280	10/7/2021	98,500	98,500	0.86
HAYDEN ISLAND ASSN (4)	M589692	MAWN	1503 N HAYDEN IS DR, SPC #047, PORTLAND, OR 97217	109	6	2006	1404	84,340	9/28/2020	75,000	83,250	1.01
HAYDEN ISLAND ASSN (4)	M598632	MGWN	1503 N HAYDEN IS DR, SPC #078, PORTLAND, OR 97217	109	6	2006	1322	95,280	9/11/2019	70,000	86,800	1.10
HAYDEN ISLAND ASSN (4)	M605977	MGWN	1503 N HAYDEN IS DR, SPC #028, PORTLAND, OR 97217	109	5	2007	1330	109,010	9/27/2021	150,000	151,500	0.72
HERITAGE PARK	M361201	MAE	21910 SE STARK ST, SPC #04, GRESHAM, OR 97030	109	6	1995	1232	53,480	4/11/2019	60,000	75,600	0.71
HERITAGE PARK	M361814	MAE	21910 SE STARK ST, SPC #11, GRESHAM, OR 97030	109	5	1997	1344	60,860	7/30/2021	115,000	116,150	0.52
HOGAN MEADOWS	M359227	MGE	1949 SE PALMQUIST RD, SPC #121, GRESHAM, OR 97080	109	6	1995	1232	66,590	2/28/2019	69,000	88,320	0.75
HOGAN MEADOWS	M360561	MGE	1949 SE PALMQUIST RD, SPC #017, GRESHAM, OR 97080	109	6	1993	1680	79,110	9/18/2020	93,000	103,230	0.77
HOGAN MEADOWS	M360597	MGE	1949 SE PALMQUIST RD, SPC #033, GRESHAM, OR 97080	109	5	1994	1232	68,510	6/26/2020	50,000	56,999	1.20
HOGAN MEADOWS	M360597	MGE	1949 SE PALMQUIST RD, SPC #033, GRESHAM, OR 97080	109	5	1994	1232	68,510	8/9/2021	70,000	70,700	0.97
HOGAN MEADOWS	M360619	MGE	1949 SE PALMQUIST RD, SPC #038, GRESHAM, OR 97080	109	6	1993	1456	67,380	11/10/2020	88,500	95,580	0.70
HOGAN MEADOWS	M360695	MGE	1949 SE PALMQUIST RD, SPC #019, GRESHAM, OR 97080	109	6	1994	1680	75,060	8/10/2021	75,000	75,750	0.99
HOGAN MEADOWS	M360701	MGE	1949 SE PALMQUIST RD, SPC #031, GRESHAM, OR 97080	109	6	1994	1344	63,920	6/19/2019	75,000	94,500	0.68
HOGAN MEADOWS	M360757	MGE	1949 SE PALMQUIST RD, SPC #086, GRESHAM, OR 97080	109	5	1994	1344	69,490	2/5/2019	59,500	76,160	0.91
HOGAN MEADOWS	M360786	MGE	1949 SE PALMQUIST RD, SPC #024, GRESHAM, OR 97080	109	6	1993	1568	73,720	1/13/2019	71,000	90,880	0.81
HOGAN MEADOWS	M360786	MGE	1949 SE PALMQUIST RD, SPC #024, GRESHAM, OR 97080	109	6	1993	1568	73,720	1/13/2019	77,000	98,560	0.75
HOGAN MEADOWS	M360847	MGE	1949 SE PALMQUIST RD, SPC #010, GRESHAM, OR 97080	109	5	1994	1950	79,570	7/14/2021	105,000	106,050	0.75
HOGAN MEADOWS	M360903	MGE	1949 SE PALMQUIST RD, SPC #118, GRESHAM, OR 97080	109	6	1994	1568	71,270	2/5/2021	97,000	101,850	0.70
HOGAN MEADOWS	M361026	MGE	1949 SE PALMQUIST RD, SPC #124, GRESHAM, OR 97080	109	5	1994	1848	80,490	2/21/2020	75,000	88,500	0.91
HOGAN MEADOWS	M361039	MGE	1949 SE PALMQUIST RD, SPC #048, GRESHAM, OR 97080	109	6	1995	1568	72,930	10/25/2019	67,500	81,675	0.89
HOGAN MEADOWS	M361157	MGE	1949 SE PALMQUIST RD, SPC #111, GRESHAM, OR 97080	109	6	1994	1200	63,230	8/24/2020	68,000	75,480	0.84
HOGAN MEADOWS	M361249	MGE	1949 SE PALMQUIST RD, SPC #098, GRESHAM, OR 97080	109	7	1995	1100	68,400	8/10/2020	71,000	78,810	0.87
HOGAN MEADOWS	M361588	MGE	1949 SE PALMQUIST RD, SPC #099, GRESHAM, OR 97080	109	5	1996	1616	76,220	8/20/2021	105,000	106,050	0.72

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HOGAN MEADOWS	M361599	MGE	1949 SE PALMQUIST RD, SPC #087, GRESHAM, OR 97080	109	6	1996	1188	65,710	3/24/2020	58,000	68,440	0.96
HOGAN MEADOWS	M574305	MGE	1949 SE PALMQUIST RD, SPC #023, GRESHAM, OR 97080	109	5	2004	1782	102,250	1/21/2019	94,500	120,960	0.85
HOLGATE ESTATES	M362043	MAE	12323 SE HOLGATE BLVD, SPC #18, PORTLAND, OR 97236	109	5	1997	1296	62,040	11/5/2020	80,000	86,400	0.72
HOLGATE ESTATES	M362173	MAE	12323 SE HOLGATE BLVD, SPC #17, PORTLAND, OR 97236	109	5	1998	1296	71,990	7/27/2021	53,000	53,530	1.34
HOLGATE ESTATES	M362232	MAE	12323 SE HOLGATE BLVD, SPC #10, PORTLAND, OR 97236	109	5	1997	1404	63,470	7/27/2021	53,000	53,530	1.19
HOLGATE ESTATES	M546015	MAE	12323 SE HOLGATE BLVD, SPC #3, PORTLAND, OR 97236	109	5	1998	1296	70,010	11/20/2020	84,900	91,692	0.76
JAMESTOWN MOBILE COURT	M360056	MAE	802 NE 183RD AVE, SPC #06, GRESHAM, OR 97230	109	6	1991	1000	35,440	12/19/2021	45,000	45,000	0.79
LANTERN LANE	M358470	MFM	1523 SE 162ND AVE, SPC #07, PORTLAND, OR 97233	109	4	1982	960	24,040	5/6/2021	50,000	51,500	0.47
LANTERN LANE	M361369	MFM	1523 SE 162ND AVE, SPC #02, PORTLAND, OR 97233	109	5	1994	1080	40,750	6/27/2020	41,000	46,739	0.87
LANTERN LANE	M707397	MFM	1523 SE 162ND AVE, SPC #35, PORTLAND, OR 97233	109	4	2009	1026	55,980	4/29/2021	66,500	68,495	0.82
MARCY MANOR	M362172	MAM	4223 SE 136TH AVE, SPC #03, PORTLAND, OR 97236	109	6	1998	1512	67,340	12/17/2019	65,355	79,079	0.85
MEADOWCREST FARM ESTATES	M361463	MEX	3930 SE 162ND AVE, SPC #45, PORTLAND, OR 97236	109	6	1996	1188	69,670	12/15/2020	77,000	83,160	0.84
MEADOWCREST FARM ESTATES	M361471	MEX	3930 SE 162ND AVE, SPC #20, PORTLAND, OR 97236	109	6	1995	1620	91,670	4/1/2019	69,000	86,940	1.05
MEADOWCREST FARM ESTATES	M361496	MEX	3930 SE 162ND AVE, SPC #44, PORTLAND, OR 97236	109	6	1996	1188	69,670	4/23/2020	84,000	95,759	0.73
MEADOWCREST FARM ESTATES	M361507	MEX	3930 SE 162ND AVE, SPC #39, PORTLAND, OR 97236	109	6	1996	1512	82,060	11/12/2020	87,900	94,932	0.86
MEADOWCREST FARM ESTATES	M361542	MEX	3930 SE 162ND AVE, SPC #32, PORTLAND, OR 97236	109	6	1996	1680	111,260	2/19/2020	133,000	156,940	0.71
MEADOWCREST FARM ESTATES	M361542	MEX	3930 SE 162ND AVE, SPC #32, PORTLAND, OR 97236	109	6	1996	1680	111,260	4/30/2021	135,000	139,050	0.80
MEADOWCREST FARM ESTATES	M361609	MEX	3930 SE 162ND AVE, SPC #58, PORTLAND, OR 97236	109	6	1995	2240	111,990	10/18/2021	139,000	139,000	0.81
MEADOWCREST FARM ESTATES	M361616	MEX	3930 SE 162ND AVE, SPC #51, PORTLAND, OR 97236	109	5	1996	1404	89,760	9/23/2020	73,500	81,585	1.10
MEADOWCREST FARM ESTATES	M361634	MEX	3930 SE 162ND AVE, SPC #41, PORTLAND, OR 97236	109	6	1996	1400	75,620	7/30/2021	79,660	80,456	0.94
MEADOWCREST FARM ESTATES	M361659	MEX	3930 SE 162ND AVE, SPC #30, PORTLAND, OR 97236	109	6	1996	1300	70,150	1/15/2021	90,000	94,500	0.74
MEADOWCREST FARM ESTATES	M361673	MEX	3930 SE 162ND AVE, SPC #31, PORTLAND, OR 97236	109	7	1996	1708	128,250	10/17/2019	106,000	128,260	1.00
MEADOWCREST FARM ESTATES	M361682	MEX	3930 SE 162ND AVE, SPC #56, PORTLAND, OR 97236	109	6	1996	1242	84,370	6/13/2020	73,355	83,624	1.01
MEADOWCREST FARM ESTATES	M515429	MEX	3930 SE 162ND AVE, SPC #040, PORTLAND, OR 97236	109	5	2000	1188	78,960	3/22/2021	77,000	80,850	0.98
MEADOWCREST FARM ESTATES	M625420	MEX	3930 SE 162ND AVE, SPC #68, PORTLAND, OR 97236	109	5	2008	1300	129,320	4/8/2019	83,000	104,580	1.24
MEADOWCREST FARM ESTATES	M651812	MEX	3930 SE 162ND AVE, SPC #64, PORTLAND, OR 97236	109	6	2010	1568	125,220	7/17/2019	86,000	106,640	1.17
MEADOWLAND	M358627	MGM	16000 SE POWELL BLVD, SPC #35, PORTLAND, OR 97236	109	5	1989	1302	63,130	2/1/2020	50,000	59,000	1.07
MEADOWLAND	M358702	MGM	16000 SE POWELL BLVD, SPC #05, PORTLAND, OR 97236	109	5	1989	1188	57,190	12/10/2020	79,900	86,292	0.66
MEADOWLAND	M359364	MGM	16000 SE POWELL BLVD, SPC #29, PORTLAND, OR 97236	109	5	1989	1248	66,690	4/28/2020	83,000	94,619	0.70
MEADOWLAND	M359544	MGM	16000 SE POWELL BLVD, SPC #69, PORTLAND, OR 97236	109	6	1989	1620	75,640	2/29/2020	56,000	66,080	1.14
MEADOWLAND	M359544	MGM	16000 SE POWELL BLVD, SPC #69, PORTLAND, OR 97236	109	6	1989	1620	75,640	11/6/2020	49,000	52,920	1.43
MEADOWLAND	M359566	MGM	16000 SE POWELL BLVD, SPC #43, PORTLAND, OR 97236	109	6	1989	1680	73,140	2/5/2019	59,500	76,160	0.96
MEADOWLAND	M359655	MGM	16000 SE POWELL BLVD, SPC #06, PORTLAND, OR 97236	109	5	1989	1568	78,550	1/7/2020	99,000	116,820	0.67
MEADOWLAND	M359669	MGM	16000 SE POWELL BLVD, SPC #31, PORTLAND, OR 97236	109	5	1990	1296	65,830	4/15/2019	65,000	81,900	0.80
MEADOWLAND	M359673	MGM	16000 SE POWELL BLVD, SPC #09, PORTLAND, OR 97236	109	6	1990	1152	57,750	7/19/2019	85,000	105,400	0.55
MEADOWLAND	M359738	MGM	16000 SE POWELL BLVD, SPC #13, PORTLAND, OR 97236	109	6	1990	1680	64,640	7/9/2021	84,000	84,840	0.76
MEADOWLAND	M359745	MGM	16000 SE POWELL BLVD, SPC #12, PORTLAND, OR 97236	109	5	1990	1152	60,240	4/1/2019	40,000	50,400	1.20
MEADOWLAND	M359745	MGM	16000 SE POWELL BLVD, SPC #12, PORTLAND, OR 97236	109	5	1990	1152	60,240	7/25/2019	79,000	97,960	0.61
MEADOWLAND	M359780	MGM	16000 SE POWELL BLVD, SPC #60, PORTLAND, OR 97236	109	6	1990	1456	63,600	8/2/2019	50,000	62,000	1.03
MEADOWLAND	M359801	MGM	16000 SE POWELL BLVD, SPC #30, PORTLAND, OR 97236	109	5	1989	1456	59,300	9/14/2021	98,500	99,485	0.60
MEADOWLAND	M359809	MGM	16000 SE POWELL BLVD, SPC #75, PORTLAND, OR 97236	109	6	1990	1404	59,290	6/25/2020	77,000	87,779	0.68
MEADOWLAND	M550519	MGM	16000 SE POWELL BLVD, SPC #50, PORTLAND, OR 97236	109	6	1995	1512	77,990	10/13/2019	82,000	99,220	0.79
MOBILE PARK PLAZA	M360719	MAE	19776 SE STARK ST, SPC #026, GRESHAM, OR 97233	109	5	1994	644	25,910	11/5/2021	44,000	44,000	0.59
MOBILE PARK PLAZA	M361290	MAE	19850 SE STARK ST, SPC #052, GRESHAM, OR 97233	109	5	1995	784	36,040	8/9/2019	40,000	49,600	0.73
MOBILE VILLAGE	M358686	MFMN	13045 SE STARK ST, SPC #003, PORTLAND, OR 97233	109	5	1983	770	20,500	1/7/2020	30,000	35,400	0.58
MOBILE VILLAGE	M361810	MFMN	13045 SE STARK ST, SPC #124, PORTLAND, OR 97233	109	5	1993	789	38,040	3/14/2020	25,500	30,090	1.26
MOBILE VILLAGE	M654022	MFMN	13055 SE STARK ST, SPC #10, PORTLAND, OR 97233	109	5	2012	384	31,940	4/28/2021	23,000	23,690	1.35
NEWCASTLE MANUFACTURED												
HOUSING COMMUNITY	M361453	MAM	12846 SE RAMONA ST, SPC #02, PORTLAND, OR 97236	109	5	1996	924	42,790	5/25/2021	75,500	77,765	0.55
NEWCASTLE MANUFACTURED	M362089	MAM	12846 SE RAMONA ST, SPC #03, PORTLAND, OR 97236	109	5	1997	924	34,230	3/26/2019	60,000	76,800	0.45
HOUSING COMMUNITY	M532408	MAM	12846 SE RAMONA ST, SPC #06, PORTLAND, OR 97236	109	5	1997	1296	62,750	7/13/2020	93,000	103,230	0.61

2022 Ratio Study (2019-2021 Sales) Manufactured Homes
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Park	Property ID	Nbhd	Situs Address	PC	Const Class	Year Built	Bldg Area	2021 Roll Total	Sale Date	Sale Price	Adj Sale Price	Adj Ratio
NINE OAKS MOBILE PARK	M359177	MGM	4239 SE 122ND AVE, SPC #09, PORTLAND, OR 97236	109	6	1986	1344	47,570	11/6/2020	47,000	50,760	0.94
NOBLE ESTATES	M486699	MGM	2742 NE 201ST AVE, SPC #03, GRESHAM, OR 97024	109	5	1999	864	63,780	8/29/2019	45,000	55,800	1.14
PALMQUIST MOBILE ESTATES	M362007	MFE	3200 SE PALMQUIST RD, SPC #39, GRESHAM, OR 97080	109	6	1997	1512	56,040	10/15/2019	87,000	105,270	0.53
PALMQUIST MOBILE TERRACE	M358106	MAE	2905 SE PALMQUIST RD, SPC #06, GRESHAM, OR 97080	109	5	1982	1152	33,050	11/30/2021	40,000	40,000	0.83
PARK PLACE MOBILE PARK	M358676	MAM	13141 SE POWELL BLVD, SPC #08, PORTLAND, OR 97236	109	4	1987	1080	36,490	7/10/2021	75,000	75,750	0.48
PARK PLACE MOBILE PARK	M358694	MAM	13141 SE POWELL BLVD, SPC #20, PORTLAND, OR 97236	109	6	1988	1344	45,240	9/30/2021	30,600	30,906	1.46
PARK PLACE MOBILE PARK	M358916	MAM	13141 SE POWELL BLVD, SPC #10, PORTLAND, OR 97236	109	6	1988	1456	50,020	9/11/2020	68,000	75,480	0.66
PARK PLACE MOBILE PARK	M359370	MAM	13141 SE POWELL BLVD, SPC #18, PORTLAND, OR 97236	109	4	1987	1848	50,660	6/23/2021	78,000	80,340	0.63
PARKWAY ESTATES	M360335	MGM	15768 SE POWELL BLVD, SPC #07, PORTLAND, OR 97236	109	5	1993	1344	67,150	5/8/2020	70,000	79,800	0.84
PARKWAY ESTATES	M360350	MGM	15768 SE POWELL BLVD, SPC #12, PORTLAND, OR 97236	109	6	1992	1232	65,970	10/27/2021	68,000	68,000	0.97
PARKWAY ESTATES	M360432	MGM	15768 SE POWELL BLVD, SPC #16, PORTLAND, OR 97236	109	6	1993	1456	69,260	4/29/2020	92,000	104,879	0.66
PARKWAY ESTATES	M360434	MGM	15768 SE POWELL BLVD, SPC #14, PORTLAND, OR 97236	109	6	1993	1680	74,220	7/17/2019	75,000	93,000	0.80
PARKWAY ESTATES	M360465	MGM	15768 SE POWELL BLVD, SPC #36, PORTLAND, OR 97236	109	6	1993	1344	64,690	11/9/2020	71,000	76,680	0.84
PARKWAY ESTATES	M360549	MGM	15768 SE POWELL BLVD, SPC #40, PORTLAND, OR 97236	109	7	1993	1680	86,500	1/30/2020	70,000	82,600	1.05
POPLAR MOBILE MANOR	M359014	MAEN	1440 NE 223RD AVE, SPC #080, WOOD VILLAGE, OR 97060	109	4	1989	1188	47,090	12/1/2019	80,000	96,800	0.49
POPLAR MOBILE MANOR	M360614	MAEN	1440 NE 223RD AVE, SPC #067, WOOD VILLAGE, OR 97060	109	5	1994	784	45,710	8/10/2020	35,000	38,850	1.18
PORTLAND AMERICAN MOBILODEGE	M357855	MAE	16901 SE DIVISION ST, SPC #034, PORTLAND, OR 97236	109	5	1979	480	13,700	1/10/2019	28,000	35,840	0.38
QUAIL HOLLOW	M357472	MAE	21100 NE SANDY RD, SPC #103, FAIRVIEW, OR 97024	109	5	1978	1248	30,820	5/1/2020	30,000	34,200	0.90
QUAIL HOLLOW	M357495	MAE	21100 NE SANDY RD, SPC #009, FAIRVIEW, OR 97024	109	6	1978	1176	29,590	6/25/2019	34,000	42,840	0.69
QUAIL HOLLOW	M358568	MAE	21100 NE SANDY RD, SPC #028, FAIRVIEW, OR 97024	109	4	1982	952	25,850	5/12/2021	43,700	45,011	0.57
QUAIL HOLLOW	M359361	MAE	21100 NE SANDY RD, SPC #033, FAIRVIEW, OR 97024	109	5	1989	1248	54,230	4/15/2020	50,000	56,999	0.95
QUAIL HOLLOW	M589249	MAE	21100 NE SANDY RD, SPC #111, FAIRVIEW, OR 97024	109	6	2007	1284	91,820	9/12/2019	80,000	99,200	0.93
QUAIL HOLLOW	M672213	MAE	21100 NE SANDY RD, SPC #072, FAIRVIEW, OR 97024	109	4	2013	1104	76,190	8/2/2019	73,000	90,520	0.84
REEDWAY PLACE	M359639	MGM	13240 SE REEDWAY PL, PORTLAND, OR 97236	109	5	1996	1484	95,790	12/20/2021	85,000	85,000	1.13
REEDWAY PLACE	M361334	MGM	5726 SE 133RD PL, PORTLAND, OR 97236	109	6	1995	1512	76,650	9/11/2020	75,000	83,250	0.92
REEDWAY PLACE	M361435	MGM	13245 SE REEDWAY PL, PORTLAND, OR 97236	109	6	1995	2480	119,490	9/24/2021	150,000	151,500	0.79
REEDWAY PLACE	M361595	MGM	5729 SE 133RD PL, PORTLAND, OR 97236	109	5	1995	1144	63,250	11/24/2021	83,000	83,000	0.76
ROLLIN' WHEELS	M679142	MAM	14222 SE DIVISION ST, SPC #47, PORTLAND, OR 97236	109	4	2015	400	40,960	4/3/2021	36,550	37,646	1.09
ROLLIN' WHEELS	M679143	MAM	14222 SE DIVISION ST, SPC #11, PORTLAND, OR 97236	109	4	2015	394	40,960	1/22/2019	38,000	48,640	0.84
ROLLING HILLS	M358796	MFMN	20145 NE SANDY RD, SPC #16, GRESHAM, OR 97024	109	5	1984	1248	30,260	6/26/2019	62,500	78,750	0.38
RUDIGERS MOBILE PARK	M358401	MFW	7227 SE FLAVEL ST, SPC #11, PORTLAND, OR 97206	109	4	1981	644	16,600	3/13/2020	32,000	37,760	0.44
RUDIGERS MOBILE PARK	M358682	MFW	7227 SE FLAVEL ST, SPC #45, PORTLAND, OR 97206	109	5	1982	784	18,100	1/18/2019	26,000	33,280	0.54
SANDY MOBILE VILLAGE	M360015	MAMN	20140 NE SANDY RD, SPC #021, GRESHAM, OR 97024	109	5	1992	896	41,630	2/19/2021	32,000	33,600	1.24
SANDY MOBILE VILLAGE	M361271	MAMN	20140 NE SANDY RD, SPC #104, GRESHAM, OR 97024	109	5	1995	1296	62,950	5/4/2019	65,000	81,900	0.77
SANDY MOBILE VILLAGE	M361382	MAMN	20140 NE SANDY RD, SPC #014, GRESHAM, OR 97024	109	6	1996	1512	69,150	2/2/2020	60,000	70,800	0.98
SANDY MOBILE VILLAGE	M361610	MAMN	20140 NE SANDY RD, SPC #091, GRESHAM, OR 97024	109	6	1996	1323	64,280	7/22/2021	60,000	60,600	1.06
SANDY MOBILE VILLAGE	M558141	MAMN	20140 NE SANDY RD, SPC #025, GRESHAM, OR 97024	109	6	1990	1080	41,290	11/12/2021	45,000	45,000	0.92
SILENT CREEK	M361863	MGEN	2600 NE 205TH AVE, SPC #03, FAIRVIEW, OR 97024	109	6	1997	1296	68,070	5/26/2021	122,000	125,660	0.54
SILENT CREEK	M361875	MGEN	2600 NE 205TH AVE, SPC #36, FAIRVIEW, OR 97024	109	6	1997	1296	73,970	6/23/2020	96,000	109,439	0.68
SILENT CREEK	M361896	MGEN	2600 NE 205TH AVE, SPC #30, FAIRVIEW, OR 97024	109	6	1997	1404	76,400	3/13/2020	91,500	107,970	0.71
SILENT CREEK	M361915	MGEN	2600 NE 205TH AVE, SPC #02, FAIRVIEW, OR 97024	109	6	1997	1620	79,820	11/1/2021	148,000	148,000	0.54
SILENT CREEK	M361959	MGEN	2600 NE 205TH AVE, SPC #11, FAIRVIEW, OR 97024	109	6	1997	1232	71,130	3/11/2020	81,000	95,580	0.74
SILENT CREEK	M529471	MGEN	2600 NE 205TH AVE, SPC #29, FAIRVIEW, OR 97024	109	6	1998	1512	80,310	4/6/2021	138,000	142,140	0.57
SILENT CREEK	M680189	MGEN	2600 NE 205TH AVE, SPC #07, FAIRVIEW, OR 97024	109	5	2015	1296	110,220	10/22/2019	105,900	128,139	0.86
SPRINGWATER ESTATES (PHASE 1)	M361869	MFW	8433 SE LAMBERT ST, SPC #131, PORTLAND, OR 97266	109	6	1997	1296	54,510	7/31/2021	51,000	51,510	1.06
SPRINGWATER ESTATES (PHASE 1)	M362061	MFW	8309 SE LAMBERT ST, SPC #111, PORTLAND, OR 97266	109	6	1997	1296	55,350	11/18/2020	84,900	91,692	0.60
SPRINGWATER ESTATES (PHASE 1)	M544349	MFW	8309 SE LAMBERT ST, SPC #113, PORTLAND, OR 97266	109	6	2002	1269	59,990	8/6/2019	50,000	62,000	0.97
SPRINGWATER ESTATES (PHASE 1)	M547929	MFW	8309 SE LAMBERT ST, SPC #102, PORTLAND, OR 97266	109	6	1999	960	46,840	4/15/2021	46,000	47,380	0.99
STRAWBERRY ACRES	M362214	MFM	5200 SE 132ND AVE, SPC #05, PORTLAND, OR 97236	109	6	1998	1782	92,700	8/11/2020	90,000	99,900	0.93
STRAWBERRY ACRES	M362238	MFM	5200 SE 132ND AVE, SPC #09, PORTLAND, OR 97236	109	6	1998	1404	77,050	5/7/2019	77,000	97,020	0.79
STRAWBERRY ACRES	M362260	MFM	5200 SE 132ND AVE, SPC #01, PORTLAND, OR 97236	109	6	1996	1296	78,550	3/24/2020	90,000	106,200	0.74
STRAWBERRY ACRES	M362261	MFM	5200 SE 132ND AVE, SPC #10, PORTLAND, OR 97236	109	6	1998	1404	81,610	8/12/2020	92,995	103,224	0.79
STRAWBERRY ACRES	M362286	MFM	5200 SE 132ND AVE, SPC #08, PORTLAND, OR 97236	109	6	1998	1296	74,010	6/1/2021	89,000	91,670	0.81

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SUMNER ESTATES	M362009	MAMN	5200 NE 92ND AVE, SPC #08, PORTLAND, OR 97220	109	6	1997	1512	65,940	8/27/2019	50,000	62,000	1.06
SUMNER ESTATES	M362263	MAMN	5200 NE 92ND AVE, SPC #04, PORTLAND, OR 97220	109	6	1998	1200	60,970	5/22/2020	42,500	48,449	1.26
TOWER ESTATES	M361862	MGE	2836 SW COUNTRY CLUB AVE, SPC #048, TROUTDALE, OR 97060	109	5	1997	1404	90,320	7/2/2020	60,000	66,600	1.36
TOWER ESTATES	M361862	MGE	2836 SW COUNTRY CLUB AVE, SPC #048, TROUTDALE, OR 97060	109	5	1997	1404	90,320	11/18/2020	112,500	121,500	0.74
TOWER ESTATES	M361934	MGE	2348 SW ROSE CT, SPC #51, TROUTDALE, OR 97060	109	6	1997	1456	83,460	6/11/2020	92,500	105,449	0.79
TOWER ESTATES	M361936	MGE	2333 SW 29TH ST, SPC #43, TROUTDALE, OR 97060	109	5	1996	1512	72,730	2/25/2019	85,000	108,800	0.67
TOWER ESTATES	M361946	MGE	2213 SW 29TH ST, SPC #61, TROUTDALE, OR 97060	109	5	1996	1504	88,250	9/13/2019	70,000	86,800	1.02
TOWER ESTATES	M361996	MGE	3090 SW RUBY LN, SPC #06, TROUTDALE, OR 97060	109	6	1997	1296	68,070	9/1/2021	85,000	85,850	0.79
TOWER ESTATES	M362008	MGE	2818 SW COUNTRY CLUB AVE, SPC #55, TROUTDALE, OR 97060	109	6	1997	1584	76,970	8/30/2019	98,500	122,140	0.63
TOWER ESTATES	M362021	MGE	2189 SW 29TH ST, SPC #62, TROUTDALE, OR 97060	109	6	1997	1512	56,870	6/6/2019	82,600	104,076	0.55
TOWER ESTATES	M575205	MGE	1949 SW 29TH ST, SPC #73, TROUTDALE, OR 97060	109	5	2006	1512	95,360	3/7/2019	85,000	108,800	0.88
TOWER ESTATES	M582306	MGE	2267 SW TOWER LN, SPC #28, TROUTDALE, OR 97060	109	5	2005	1512	99,610	8/29/2019	81,400	100,936	0.99
TOWER ESTATES	M583366	MGE	2071 SW 29TH ST, SPC #67, TROUTDALE, OR 97060	109	6	1997	1608	80,020	3/5/2020	104,000	122,720	0.65
TOWER ESTATES	M605638	MGE	2182 SW TOWER LN, SPC #09, TROUTDALE, OR 97060	109	6	2007	1404	103,920	4/1/2019	90,485	114,011	0.91
VICTORIA	M362025	MAM	530 SE 197TH AVE, SPC #06, GRESHAM, OR 97233	109	6	1997	1404	67,950	4/15/2019	79,000	99,540	0.68
WHISPER CREEK	M360646	MAE	1819 SE ORIENT DR, SPC #38, GRESHAM, OR 97080	109	5	1994	1232	52,310	6/27/2019	50,000	63,000	0.83
WHISPER CREEK	M360653	MAE	1819 SE ORIENT DR, SPC #10, GRESHAM, OR 97080	109	6	1993	1680	62,240	9/18/2019	50,000	62,000	1.00
WHISPER CREEK	M360748	MAE	1819 SE ORIENT DR, SPC #08, GRESHAM, OR 97080	109	6	1993	1848	84,900	8/6/2020	97,000	107,670	0.79
WHISPER CREEK	M360762	MAE	1819 SE ORIENT DR, SPC #16, GRESHAM, OR 97080	109	5	1994	1568	67,480	6/16/2020	91,000	103,739	0.65
WHISPER CREEK	M360794	MAE	1819 SE ORIENT DR, SPC #28, GRESHAM, OR 97080	109	5	1994	1568	50,610	7/30/2021	85,000	85,850	0.59
WOOD VILLAGE ESTATES	M360154	MGEN	23380 NE GREENWAY DR, SPC #01, WOOD VILLAGE, OR 97060	109	6	1993	1228	77,340	3/26/2019	75,000	96,000	0.81
WOOD VILLAGE ESTATES	M361073	MGEN	23345 NE GREENWAY DR, SPC #14, WOOD VILLAGE, OR 97060	109	6	1994	1686	90,270	12/18/2019	95,000	114,950	0.79
WOOD VILLAGE ESTATES	M361895	MGEN	23340 NE GREENWAY DR, SPC #03, WOOD VILLAGE, OR 97060	109	6	1997	1060	86,230	3/16/2021	90,455	94,977	0.91
WOOD VILLAGE MOBILE PARK	M358088	MFEN	23200 NE SANDY RD, SPC #64, WOOD VILLAGE, OR 97060	109	4	1981	1864	41,930	4/9/2021	35,000	36,050	1.16
WOOD VILLAGE MOBILE PARK	M358212	MFEN	23200 NE SANDY RD, SPC #49, WOOD VILLAGE, OR 97060	109	4	1980	1440	34,750	9/27/2019	50,000	62,000	0.56
WOOD VILLAGE MOBILE PARK	M358258	MFEN	23200 NE SANDY RD, SPC #25, WOOD VILLAGE, OR 97060	109	5	1980	1344	23,550	5/21/2019	46,000	57,960	0.41
WOOD VILLAGE MOBILE PARK	M361064	MFEN	23200 NE SANDY RD, SPC #28, WOOD VILLAGE, OR 97060	109	5	1995	1188	48,820	12/3/2019	70,000	84,700	0.58
WOOD VILLAGE MOBILE PARK	M551263	MFEN	23200 NE SANDY RD, SPC #48, WOOD VILLAGE, OR 97060	109	5	1989	1408	50,830	3/26/2020	63,500	74,930	0.68

Moorage	Property ID	Nbhd	Sale ID	PC	Situs Address	Style	Const Class	Year Built	Bldg Area	2021 Roll Total	Sale Date	Sale* Type	Sale Price	Adj Sale Price	Adj Ratio
5 CEDARS MOORAGE	P500956	FHN	1049682	106	205 N BRIDGETON RD, SLIP #11, PORTLAND, OR 97217	HSBT	4	2001	1263	227,040	7/30/2021	RM	334,000	334,000	0.68
5 CEDARS MOORAGE	P571060	FHN	1058656	106	205 N BRIDGETON RD, SLIP #08, PORTLAND, OR 97217	HSBT	3	2004	1060	220,210	12/3/2021	RM	194,500	194,500	1.13
BIG EDDY MARINA	P352511	FBE	1025590	106	19609 NE MARINE DR, SLIP #C02, GRESHAM, OR 9723C	BTCB	3	1940	906	86,430	9/30/2020	RL	55,000	59,400	1.46
BIG EDDY MARINA	P507219	FHE	999705	106	19609 NE MARINE DR, SLIP #D04, GRESHAM, OR 9723C	HSBT	3	1965	1074	149,460	10/18/2019	RM	147,500	159,300	0.94
BIG EDDY MARINA	P507219	FHE	1026147	106	19609 NE MARINE DR, SLIP #D04, GRESHAM, OR 9723C	HSBT	3	1965	1074	149,460	11/23/2020	RM	169,900	183,492	0.81
BIG EDDY MARINA	P542436	FHE	1000602	106	19609 NE MARINE DR, SLIP #D06, GRESHAM, OR 9723C	HSBT	3	1979	1875	267,590	11/7/2019	RM	265,000	286,200	0.93
BIG EDDY MARINA	P605891	FHE	1051650	106	19609 NE MARINE DR, SLIP #E04, GRESHAM, OR 9723C	HSBT	3	1940	756	145,930	2/4/2021	AL	106,000	118,720	1.23
BIG EDDY MARINA	P607587	FHE	1025070	106	19609 NE MARINE DR, SLIP #B18, GRESHAM, OR 9723C	HSBT	4	1999	1747	356,750	8/31/2020	RM	449,000	484,920	0.74
BIG EDDY MARINA	P614323	FHE	1025214	106	19609 NE MARINE DR, SLIP #A02, GRESHAM, OR 9723C	HSBT	3	1940	1302	238,060	10/28/2020	RM	267,000	288,360	0.83
BIG EDDY MARINA	P624140	FHE	1035689	106	19609 NE MARINE DR, SLIP #A03, GRESHAM, OR 9723C	HSBT	3	2009	1765	319,530	11/30/2020	AL	340,000	367,200	0.87
BIG EDDY MARINA	P638968	FHE	1038526	106	19609 NE MARINE DR, SLIP #A05, GRESHAM, OR 9723C	HSBT	3	2011	1298	294,090	4/1/2021	AL	249,000	278,880	1.05
BIG EDDY MARINA	P645365	FHE	1023449	106	19609 NE MARINE DR, SLIP #E10, GRESHAM, OR 9723C	HSBT	3	1995	612	123,370	9/4/2020	RM	155,000	167,400	0.74
BIG EDDY MARINA	P680893	FHE	1014669	106	19609 NE MARINE DR, SLIP #E05, GRESHAM, OR 9723C	HSBT	3	2017	560	176,770	5/26/2020	RM	137,000	147,960	1.19
BLUE FROG LANDING	P544290	FHN	1013045	106	531 N BRIDGETON RD, SLIP #03, PORTLAND, OR 97217	HSBT	3	1940	831	195,490	5/1/2020	RM	230,000	248,400	0.79
BLUE FROG LANDING	P603226	FHN	984463	106	531 N BRIDGETON RD, SLIP #04, PORTLAND, OR 97217	HSBT	3	2004	1168	245,490	4/23/2019	AL	359,000	427,210	0.57
BLUE FROG LANDING	P610250	FHN	1061578	106	531 N BRIDGETON RD, SLIP #04A, PORTLAND, OR 97217	HSBT	4	1965	1932	355,460	11/17/2021	AL	550,000	550,000	0.65
BRIDGETON HARBOR MOORAGE	P558753	FHN	1008698	106	559 NE BRIDGETON RD, SLIP #03, PORTLAND, OR 97211	HSBT	3	2006	1408	299,970	1/21/2020	RL	150,000	162,000	1.85
BRIDGETON HARBOR MOORAGE	P578937	FHN	1001775	106	559 NE BRIDGETON RD, SLIP #A, PORTLAND, OR 97211	HSBT	3	2006	1546	183,720	12/6/2019	AL	170,000	183,600	1.00
BRIDGETON HARBOUR INC	P351386	FHN	1011854	106	173 NE BRIDGETON RD, SLIP #04, PORTLAND, OR 97211	HSBT	4	1978	2627	396,330	4/1/2020	RL	435,000	469,800	0.84
BRIDGETON HARBOUR INC	P507519	FHN	1016714	106	173 NE BRIDGETON RD, SLIP #03, PORTLAND, OR 97211	HSBT	4	1991	1354	312,960	7/9/2020	RM	385,000	415,800	0.75
BRIDGETON HARBOUR INC	P560027	FHN	1040005	106	173 NE BRIDGETON RD, SLIP #01, PORTLAND, OR 97211	HSBT	4	1992	2521	377,310	4/30/2021	RM	648,500	726,320	0.52
BRIDGETON HARBOUR INC	P640491	FHN	1056732	106	173 NE BRIDGETON RD, SLIP #06, PORTLAND, OR 97211	HSBT	3	1988	1892	285,490	10/25/2021	AL	400,000	400,000	0.71
BRIDGETON ROAD MOORAGE LLC	P590290	FHN	1018504	106	501 NE BRIDGETON RD, SLIP #05, PORTLAND, OR 97211	HSBT	3	1964	791	166,380	9/3/2020	RM	241,000	260,280	0.64
BRIDGEVIEW MOORAGE	P349388	FHN	1026953	106	14998 NW MILL RD, SLIP #D, PORTLAND, OR 97231	HSBT	4	1988	1298	303,650	12/17/2020	RM	282,800	305,424	0.99
BUOY ONE MOORAGE	P598053	FHN	1057420	106	429 N BRIDGETON RD, SLIP #14, PORTLAND, OR 97217	HSBT	3	1994	834	170,410	3/1/2021	AL	250,000	280,000	0.61
BUOY ONE MOORAGE	P625502	FHN	1023575	106	429 N BRIDGETON RD, SLIP #10, PORTLAND, OR 97217	HSBT	3	2008	1056	242,230	9/10/2020	RM	238,000	257,040	0.94
BUOY ONE MOORAGE	P636501	FHN	1027607	106	429 N BRIDGETON RD, SLIP #11, PORTLAND, OR 97217	HSBT	3	1950	1164	203,870	12/30/2020	RM	205,000	221,400	0.92
BUOY ONE MOORAGE	P644905	FHN	999858	106	429 N BRIDGETON RD, SLIP #09, PORTLAND, OR 97217	HSBT	3	1940	788	154,660	7/9/2019	AL	135,000	145,800	1.06
COLUMBIA HARBOR	P621222	FHN	992081	106	331 NE BRIDGETON RD, SLIP #02, PORTLAND, OR 97211	BTBS	4	1989	1429	248,490	5/6/2019	AL	293,500	349,265	0.71
COLUMBIA RIVER YACHT CLUB	P350744	FBN	1051637	106	37 NE TOMAHAWK IS DR, SLIP #G08, PORTLAND, OR 97217	BTBS	4	1966	1496	47,370	8/3/2021	RD	45,000	45,000	1.05
COLUMBIA RIVER YACHT CLUB	P350956	FBN	1039157	106	37 NE TOMAHAWK IS DR, SLIP #B08, PORTLAND, OR 97217	BTBS	4	1992	1440	65,540	11/17/2020	AL	40,000	43,200	1.52
COLUMBIA RIVER YACHT CLUB	P350956	FBN	1057049	106	37 NE TOMAHAWK IS DR, SLIP #B08, PORTLAND, OR 97217	BTBS	4	1992	1440	65,540	10/3/2021	AL	45,000	45,000	1.46
COLUMBIA RIVER YACHT CLUB	P486438	FBN	1051620	106	37 NE TOMAHAWK IS DR, SLIP #B09, PORTLAND, OR 97217	BTBS	4	1995	2240	86,170	8/1/2021	RD	60,000	60,000	1.44
COLUMBIA RIVER YACHT CLUB	P487404	FBN	1026923	106	37 NE TOMAHAWK IS DR, SLIP #C22, PORTLAND, OR 97217	BTBS	3	1940	1512	52,460	9/1/2020	RL	54,000	58,320	0.90
COLUMBIA RIVER YACHT CLUB	P516528	FBN	1007898	106	37 NE TOMAHAWK IS DR, SLIP #C26, PORTLAND, OR 97217	BTBS	4	1992	1820	100,040	1/3/2020	RL	70,000	75,600	1.32
COLUMBIA RIVER YACHT CLUB	P528661	FBN	1051046	106	37 NE TOMAHAWK IS DR, SLIP #G02, PORTLAND, OR 97217	BTBS	3	1940	1344	55,410	6/17/2021	RD	70,000	78,400	0.71
COLUMBIA RIVER YACHT CLUB	P542628	FBN	1058917	106	37 NE TOMAHAWK IS DR, SLIP #C29, PORTLAND, OR 97217	BTBS	4	1988	1904	76,910	11/3/2021	RD	90,000	90,000	0.85
COLUMBIA RIVER YACHT CLUB	P557533	FBN	1056253	106	37 NE TOMAHAWK IS DR, SLIP #F16, PORTLAND, OR 97217	BTBS	3	1940	1056	37,300	8/16/2021	RD	55,000	55,000	0.68
COLUMBIA RIVER YACHT CLUB	P560637	FBN	1017056	106	37 NE TOMAHAWK IS DR, SLIP #D22, PORTLAND, OR 97217	BTBS	5	1970	2268	130,140	3/13/2020	RL	110,000	118,800	1.10
COLUMBIA RIVER YACHT CLUB	P593591	FBN	1057050	106	37 NE TOMAHAWK IS DR, SLIP #C30, PORTLAND, OR 97217	BTBS	4	1998	2240	96,020	8/27/2021	AL	135,000	135,000	0.71
COLUMBIA RIVER YACHT CLUB	P606627	FBN	1001850	106	37 NE TOMAHAWK IS DR, SLIP #B34, PORTLAND, OR 97217	BTBS	4	1990	2080	79,550	10/20/2019	RL	90,000	97,200	0.82
COLUMBIA RIVER YACHT CLUB	P632189	FBN	997729	106	37 NE TOMAHAWK IS DR, SLIP #B27, PORTLAND, OR 97217	BTBS	4	2010	2299	163,570	1/18/2019	AL	250,000	297,500	0.55
COLUMBIA RIVER YACHT CLUB	P638847	FBN	1008467	106	37 NE TOMAHAWK IS DR, SLIP #D15, PORTLAND, OR 97217	BTCB	4	2008	3060	155,080	1/29/2020	RL	250,000	270,000	0.57
COLUMBIA RIVER YACHT CLUB	P640171	FBN	1007910	106	37 NE TOMAHAWK IS DR, SLIP #F08, PORTLAND, OR 97217	BTBS	3	2011	1476	67,200	12/31/2019	RL	73,000	78,840	0.85
COLUMBIA RIVER YACHT CLUB	P645182	FBN	1057456	106	37 NE TOMAHAWK IS DR, SLIP #D07, PORTLAND, OR 97217	BTCB	4	1970	2088	127,330	6/18/2021	AL	88,000	98,560	1.29
COLUMBIA RIVER YACHT CLUB	P645182	FBN	1059722	106	37 NE TOMAHAWK IS DR, SLIP #D07, PORTLAND, OR 97217	BTCB	4	1970	2088	127,330	11/17/2021	AL	88,000	88,000	1.45
COLUMBIA RIVER YACHT CLUB	P645364	FBN	1025734	106	37 NE TOMAHAWK IS DR, SLIP #B10, PORTLAND, OR 97217	BTCB	3	1940	1886	111,400	10/16/2020	RL	129,500	139,860	0.80
COLUMBIA RIVER YACHT CLUB	P645399	FBN	1025126	106	37 NE TOMAHAWK IS DR, SLIP #C32, PORTLAND, OR 97217	BTCB	3	1900	1900	64,130	8/1/2020	RL	99,554	107,518	0.60
COLUMBIA RIVER YACHT CLUB	P645423	FHN	981922	106	37 NE TOMAHAWK IS DR, SLIP #D13, PORTLAND, OR 97217	BTCB	3	2008	3054	178,170	3/20/2019	AL	152,000	180,880	0.99
COLUMBIA RIVER YACHT CLUB	P645971	FBN	1055657	106	37 NE TOMAHAWK IS DR, SLIP #C18, PORTLAND, OR 97217	BTBS	3	2013	1680	74,650	9/16/2021	AL	95,000	95,000	0.79
COLUMBIA WAY WEST MOORAGE	P351340	FHN	1012342	106	173 NE BRIDGETON RD, SLIP #15, PORTLAND, OR 97211	HSBT	3	1965	926	170,850	12/1/2019	RL	120,000	129,600	1.32
COLUMBIA WAY WEST MOORAGE	P351370	FHN	1023582	106	173 NE BRIDGETON RD, SLIP #18, PORTLAND, OR 97211	HSBT	3	1979	1300	216,390	9/9/2020	RM	155,000	167,400	1.29
COLUMBIA WAY WEST MOORAGE	P529815	FHN	1008049	106	173 NE BRIDGETON RD, SLIP #20, PORTLAND, OR 97211	HSBT	3	1970	2620	280,750	2/4/2020	RL	289,000	312,120	0.90
DUCK'S MOORAGE	P520093	FHE	1003855	106	18699 NE MARINE DR, SLIP #D08, GRESHAM, OR 9723C	HSBT	3	2003	1883	295,290	12/23/2019	RM	300,000	324,000	0.91
DUCK'S MOORAGE	P520218	FHE	1007664	106	18699 NE MARINE DR, SLIP #D12, GRESHAM, OR 9723C	HSBT	3	1940	874	232,380	1/17/2020	RM	240,000	259,200	0.90
DUCK'S MOORAGE	P543361	FHE	1041265	106	18699 NE MARINE DR, SLIP #K02, GRESHAM, OR 9723C	HSBT	3	1940	740	136,620	5/7/2021	RM	185,000	207,200	0.66
DUCK'S MOORAGE	P561311	FHE	1037679	106	18699 NE MARINE DR, SLIP #C08, GRESHAM, OR 9723C	HSBT	4	2005	1900	413,560	1/29/2021	AL	370,000	414,400	1.00
DUCK'S MOORAGE	P646034	FHE	1026632	106	18699 NE MARINE DR, SLIP #U06, GRESHAM, OR 9723C	HSBT	4	1977	1248	314,720	12/10/2020	RM	365,000	394,200	0.80
HARBOR ONE MARINA	P349091	FHN	1031615	106	6901 SE OAKS PARK WAY, SLIP #6, PORTLAND, OR 97202	HSBT	4	1987	2848	255,260	1/15/2021	RL	200,000	224,000	1.14
ISLAND COVE FLOATING HOMES	P349894	FHN	999904	106	11604 N ISLAND COVE LN, PORTLAND, OR 97217	HSBT	2	1940	792	76,730	9/16/2019	AL	90,000	97,200	0.79
ISLAND COVE FLOATING HOMES	P485170	FHN	1016573	106	11646 N ISLAND COVE LN, PORTLAND, OR 97217	HSBT									

2022 Ratio Study (2019-2021 Sales) - Floating Property
Sorted by Moorage and Style

Moorage	Property ID	Nbhd	Sale ID	PC	Situs Address	Style	Const Class	Year Built	Bldg Area	2021 Roll Total	Sale Date	Sale* Type	Sale Price	Adj Sale Price	Adj Ratio
LARSON'S MOORAGE	P680139	FHW	981217	106	13330 NW MARINA WAY, SLIP #28, PORTLAND, OR 97231	HSBT	3	2017	750	180,560	3/5/2019	AL	150,000	178,500	1.01
LARSON'S MOORAGE-2	P640085	FBW	1052803	106	14428 NW LARSON RD, SLIP #12, PORTLAND, OR 97231	BTHS	3	1991	1320	60,630	6/9/2021	AL	50,000	56,000	1.08
MARINA WAY MOORAGE	P349206	FHW	1017240	106	13004 NW MARINA WAY, SLIP #01, PORTLAND, OR 97231	HSBT	3	1940	880	201,590	6/30/2020	RL	172,500	186,300	1.08
MARINA WAY MOORAGE	P349210	FHW	1025876	106	13110 NW MARINA WAY, SLIP #18, PORTLAND, OR 97231	HSBT	4	1960	1934	442,470	10/2/2020	RM	475,000	513,000	0.86
MARINA WAY MOORAGE	P675830	FHW	1037522	106	13020 NW MARINA WAY, SLIP #08, PORTLAND, OR 97231	HSBT	3	2011	860	299,930	3/19/2021	AL	350,000	392,000	0.77
MC CUDDY'S YACHT HARBOR	P529814	FBN	1051068	106	2915 NE MARINE DR, SLIP #B32, PORTLAND, OR 97211	BTCB	3	1940	774	81,780	10/6/2020	RD	65,000	70,200	1.16
MC CUDDYS MOORAGE	P640130	FBN	1046733	106	2901 NE MARINE DR, SLIP #A17, PORTLAND, OR 97211	BTHS	2	1940	720	30,790	1/12/2021	AL	45,000	50,400	0.61
MCCUDDY'S BIG OAKS	P624938	FHW	992559	106	25000 NW ST HELENS RD, SLIP #F#08, PORTLAND, OR 97231	HSCB	3	1987	2208	306,370	7/19/2019	RM	350,000	378,000	0.81
OREGON TACKLE MARINA	P640795	FHN	1012676	106	2901 NE MARINE DR, SLIP #C15, PORTLAND, OR 97211	HSCB	2	1940	720	87,390	4/17/2020	RM	60,000	64,800	1.35
PORTLAND YACHT CLUB	P351500	FBN	1032640	106	1241 NE MARINE DR, SLIP #G10, PORTLAND, OR 97211	BTHS	3	1940	960	39,110	1/22/2021	RL	28,500	31,920	1.23
PORTLAND YACHT CLUB	P351529	FBN	1065396	106	1241 NE MARINE DR, SLIP #M05, PORTLAND, OR 97211	BTHS	4	1976	1224	51,830	6/18/2021	AL	70,000	78,400	0.66
PORTLAND YACHT CLUB	P351534	FBN	1046230	106	1241 NE MARINE DR, SLIP #H09, PORTLAND, OR 97211	BTHS	3	1940	1508	45,700	6/25/2021	RD	33,000	36,960	1.24
PORTLAND YACHT CLUB	P351585	FBN	990944	106	1241 NE MARINE DR, SLIP #L04, PORTLAND, OR 97211	BTHS	4	1940	1296	67,160	5/18/2019	RL	49,950	59,440	1.13
PORTLAND YACHT CLUB	P351630	FBN	999718	106	1241 NE MARINE DR, SLIP #J05, PORTLAND, OR 97211	BTHS	2	1940	1404	29,220	8/30/2019	RL	30,000	32,400	0.90
PORTLAND YACHT CLUB	P488687	FBN	1037672	106	1241 NE MARINE DR, SLIP #F#09, PORTLAND, OR 97211	BTHS	3	1940	1560	53,720	11/25/2020	AL	49,500	53,460	1.00
PORTLAND YACHT CLUB	P535389	FBN	1028791	106	1241 NE MARINE DR, SLIP #H07, PORTLAND, OR 97211	BTHS	4	2001	1248	63,440	11/19/2020	RL	55,000	59,400	1.07
PORTLAND YACHT CLUB	P574351	FBN	1069584	106	1241 NE MARINE DR, SLIP #J10, PORTLAND, OR 97211	BTHS	3	1940	800	34,530	11/18/2021	AL	32,000	32,000	1.08
PORTLAND YACHT CLUB	P618526	FBN	1067423	106	1241 NE MARINE DR, SLIP #M#07, PORTLAND, OR 97211	BTHS	3	1940	900	32,750	10/15/2021	AL	40,000	40,000	0.82
PORTLAND YACHT CLUB	P622977	FBN	1058099	106	1241 NE MARINE DR, SLIP #K#09, PORTLAND, OR 97211	BTHS	3	1975	1270	43,120	6/25/2021	AL	51,750	57,960	0.74
PORTLAND YACHT CLUB	P624072	FBN	1008825	106	1241 NE MARINE DR, SLIP #F#02, PORTLAND, OR 97211	BTHS	3	1940	1240	38,380	12/18/2019	RL	35,000	37,800	1.02
PORTLAND YACHT CLUB	P635020	FBN	1025118	106	1241 NE MARINE DR, SLIP #G#06, PORTLAND, OR 97211	BTHS	3	1991	900	33,110	7/22/2020	RL	47,250	51,030	0.65
PORTLAND YACHT CLUB	P640771	FBN	1025702	106	1241 NE MARINE DR, SLIP #M#04, PORTLAND, OR 97211	BTHS	3	1940	1375	25,430	9/28/2020	R4	31,000	33,480	0.76
PORTLAND YACHT CLUB	P644879	FBN	1057527	106	1241 NE MARINE DR, SLIP #K#11, PORTLAND, OR 97211	BTHS	3	1940	1508	45,480	6/15/2021	AL	51,000	57,120	0.80
PORTLAND YACHT CLUB	P645739	FBN	1025064	106	1241 NE MARINE DR, SLIP #G#07, PORTLAND, OR 97211	BTHS	4	1970	1820	85,760	10/23/2020	RL	74,000	79,920	1.07
PORTLAND YACHT CLUB	P645953	FBN	1061909	106	1241 NE MARINE DR, SLIP #I#02, PORTLAND, OR 97211	BTHS	3	1940	1404	47,860	9/23/2021	AL	53,000	53,000	0.90
RIVERS BEND MOORAGE	P349741	FHW	991061	106	27448 NW ST HELENS RD, SLIP #455, SCAPPOOSE, OR 97056	HSBT	3	1960	1166	369,720	6/26/2019	RM	339,000	403,410	0.92
RIVERS BEND MOORAGE	P353593	FHW	1023527	106	27448 NW ST HELENS RD, SLIP #J#78, SCAPPOOSE, OR 97056	HSBT	4	1994	1524	377,860	9/8/2020	RL	462,000	498,960	0.76
RIVERS BEND MOORAGE	P565034	FHW	980636	106	27448 NW ST HELENS RD, SLIP #4#4, SCAPPOOSE, OR 97056	HSBT	4	1989	1736	429,320	1/3/2019	RM	392,000	466,480	0.92
RIVERS BEND MOORAGE	P639199	FHW	1049683	106	27448 NW ST HELENS RD, SLIP #J#70, SCAPPOOSE, OR 97056	HSBT	3	1970	1444	362,300	7/30/2021	AL	460,000	460,000	0.79
ROCKY POINTE MOORAGE	P349715	FHW	1049668	106	24800 NW ST HELENS RD, SLIP #L#12, PORTLAND, OR 97231	HSBT	4	1969	1228	281,190	7/30/2021	RM	575,000	575,000	0.49
ROCKY POINTE MOORAGE	P590341	FBW	999710	106	23586 NW ST HELENS RD, SLIP #M#38, PORTLAND, OR 97231	BTHS	3	1979	1081	35,770	9/3/2019	RM	37,500	40,500	0.88
ROCKY POINTE MOORAGE	P606599	FHW	1008046	106	23586 NW ST HELENS RD, SLIP #U#48, PORTLAND, OR 97231	HSBT	4	1940	660	219,450	1/22/2020	RM	213,000	230,040	0.95
ROCKY POINTE MOORAGE	P625564	FHW	1016654	106	24800 NW ST HELENS RD, SLIP #L#20, PORTLAND, OR 97231	HSBT	3	1940	684	172,080	7/30/2020	RM	169,000	182,520	0.94
ROCKY POINTE MOORAGE	P632146	FHW	1025812	106	23586 NW ST HELENS RD, SLIP #U#76, PORTLAND, OR 97231	HSBT	3	2008	1012	331,030	11/19/2020	RM	245,000	264,600	1.25
ROCKY POINTE MOORAGE	P640087	FHW	1017048	106	24800 NW ST HELENS RD, SLIP #L#02, PORTLAND, OR 97231	HSBT	3	1965	800	232,470	6/8/2020	RL	235,000	253,800	0.92
ROCKY POINTE MOORAGE	P642795	FHW	1027195	106	23586 NW ST HELENS RD, SLIP #U#62, PORTLAND, OR 97231	HSBT	3	1975	759	191,630	10/22/2020	RL	148,000	159,840	1.20
ROCKY POINTE MOORAGE	P673795	FHW	1018212	106	23586 NW ST HELENS RD, SLIP #U#18, PORTLAND, OR 97231	HSBT	3	2017	1144	309,950	8/28/2020	RM	355,000	383,400	0.81
ROCKY POINTE MOORAGE	P680808	FHW	1028519	106	23586 NW ST HELENS RD, SLIP #U#04, PORTLAND, OR 97231	HSBT	3	2017	1144	425,420	10/2/2020	RM	390,000	421,200	1.01
ROCKY POINTE MOORAGE	P687910	FBW	1035005	106	23586 NW ST HELENS RD, SLIP #U#26, PORTLAND, OR 97231	HSBT	4	2018	1440	442,990	3/1/2021	AL	415,000	464,800	0.95
ROCKY POINTE MOORAGE	P699624	FHW	1023607	106	23586 NW ST HELENS RD, SLIP #U#02, PORTLAND, OR 97231	HSBT	3	2019	1248	404,610	9/22/2020	RL	450,000	486,000	0.91
ROCKY POINTE MOORAGE	P699678	FHW	1017064	106	23586 NW ST HELENS RD, SLIP #U#14, PORTLAND, OR 97231	HSBT	4	2019	1592	600,550	6/8/2020	RL	485,000	523,800	1.15
RODGERS MARINA	P637375	FBN	1031643	106	3417 NE MARINE DR, SLIP #B#03, PORTLAND, OR 97211	BTHS	3	1983	1034	40,430	11/10/2020	RL	27,000	29,160	1.39
SAUVIE ISLAND MOORAGE	P349827	FHW	1000785	106	17677 NW SAUVIE IS RD, SLIP #D#02, PORTLAND, OR 97231	HSBT	3	1960	1484	259,820	10/1/2019	AL	325,000	351,000	0.74
SAUVIE ISLAND MOORAGE	P349841	FHW	1000224	106	17797 NW SAUVIE IS RD, SLIP #B#21, PORTLAND, OR 97231	HSBT	4	1976	1824	439,190	9/13/2019	AL	380,000	410,400	1.07
SAUVIE ISLAND MOORAGE	P349845	FHW	1041918	106	17977 NW SAUVIE IS RD, SLIP #C#03, PORTLAND, OR 97231	HSBT	4	1970	2333	535,430	5/26/2021	RM	388,000	434,560	1.23
SAUVIE ISLAND MOORAGE	P349878	FHW	992301	106	17877 NW SAUVIE IS RD, SLIP #L#13, PORTLAND, OR 97231	HSBT	3	1971	992	231,420	7/30/2019	AL	350,000	378,000	0.61
SAUVIE ISLAND MOORAGE	P349883	FHW	1032531	106	17517 NW SAUVIE IS RD, SLIP #J#49, PORTLAND, OR 97231	HSBT	4	1971	870	243,190	1/27/2021	RM	399,500	447,440	0.54
SAUVIE ISLAND MOORAGE	P349889	FHW	1049659	106	17587 NW SAUVIE IS RD, SLIP #D#42, PORTLAND, OR 97231	HSBT	4	1977	1510	363,290	7/30/2021	RM	475,000	475,000	0.76
SAUVIE ISLAND MOORAGE	P349891	FHW	999975	106	17617 NW SAUVIE IS RD, SLIP #J#39, PORTLAND, OR 97231	HSBT	4	1993	1703	404,700	9/30/2019	RM	425,000	459,000	0.88
SAUVIE ISLAND MOORAGE	P519230	FHW	1002851	106	17527 NW SAUVIE IS RD, SLIP #F#33, PORTLAND, OR 97231	HSBT	3	1940	766	205,800	12/23/2019	RM	215,000	232,200	0.89
SAUVIE ISLAND MOORAGE	P632617	FHW	1039923	106	17547 NW SAUVIE IS RD, SLIP #D#46, PORTLAND, OR 97231	HSBT	3	1940	798	148,270	2/1/2021	AL	200,000	224,000	0.66
SAUVIE ISLAND MOORAGE	P640483	FHW	1014674	106	17557 NW SAUVIE IS RD, SLIP #I#45, PORTLAND, OR 97231	HSBT	3	1940	431	123,530	5/21/2020	RL	170,000	183,600	0.67
SKYLINE MOORAGE AND MARINA	P576079	FBW	1023564	106	23524 NW ST HELENS RD, SLIP #S#19, PORTLAND, OR 97231	BTCB	2	1960	738	51,590	10/9/2020	RL	50,000	54,000	0.96
SKYLINE MOORAGE AND MARINA	P606239	FHW	1044990	106	23522 NW ST HELENS RD, SLIP #S#11, PORTLAND, OR 97231	HSBT	3	1940	1298	267,430	6/18/2021	AL	255,000	285,600	0.94
SKYLINE MOORAGE AND MARINA	P699629	FHW	991102	106	23500 NW ST HELENS RD, SLIP #S#08, PORTLAND, OR 97231	HSBT	3	2019	1496	327,710	6/19/2019	RM	310,000	368,900	0.89
SKYLINE MOORAGE AND MARINA	P699633	FHW	1052693	106	23500 NW ST HELENS RD, SLIP #S#20, PORTLAND, OR 97231	HSBT	3	2019	1215	410,930	8/13/2021	AL	438,800	438,800	0.94
TYEE YACHT CLUB	P575050	FBN	1051252	106	2929 NE MARINE DR, SLIP #C#24, PORTLAND, OR 97211	BTHS	3	1940	1304	46,240	7/24/2021	AL	25,000	25,000	1.85
TYEE YACHT CLUB	P589714	FBN	1025252	106	2929 NE MARINE DR, SLIP #D#35, PORTLAND, OR 97211	BTHS	3	1940	1040	35,460	8/15/2020	RL	40,000	43,200	0.82
TYEE YACHT CLUB	P640128	FBN	1026007	106	2929 NE MARINE DR, SLIP #M#18, PORTLAND, OR 97211	BTCB	3	1980	1562	111,100	10/1/2020	RL	75,000	81,000	1.37
WAPATO MOORAGE	P499999	FBW	1026102	106	26400 NW ST HELENS RD, SLIP #O#2, SCAPPOOSE, OR 97056	BTCB	3	1940	1882	143,950	11/20/2020	RL	103,000	111,240	1.29
WAPATO MOORAGE	P528666	FBW													