

2024 Assessment Overview

"The assessor shall assess property at its full and true value as of January 1 of the assessment year..."

Alaska State Statute 29.45.110



Full and True Value

"The estimated price that the property would bring in an open market and under the then-prevailing market conditions in a sale between a willing seller and a willing buyer both conversant with the property and with prevailing general price levels."

Alaska State Statute 29.45.110

Three Approaches to Value



- 1. Cost Approach
 - Land Value + RCN Depreciation = Value
 - Replacement Cost New Less Depreciation (RCNLD)
- 2. Sales Comparison Approach
 - Comparing sale prices of like-properties.
 - Adjustments made for differences



- 3. Income Approach
 - Investors Income expectations



Market Adjusted Cost Approach

- Replacement Cost New Less Depreciation (RCNLD)
 - Land Value + RCN Depreciation = Value
- Compare sales of like-properties in each neighborhood
 - Is the market increasing/decreasing since last year?
 - Assessed Value/Sales Price = Ratio study
- Apply neighborhood adjustment to all properties in neighborhood
 - Based on median ratio
 - Similar properties within same neighborhood are uniformly assessed



Property Appraisal Mandate

"If the assessor has a reasonable basis for the valuation method, we will approve that method so long as there was no fraud or clear adoption of a fundamentally wrong principle of valuation."

Alaska Supreme Court Fairbanks vs. Golden Heart Utilities (2000)

Developing the Assessed Value



Visit each property – 5 year cycle



CAMA – Sketch and Improvement specifics to develop the cost approach (RCNLD).

Uniformity – Make sure we are treating likeimprovements the same Accuracy



Review Sales - Qualification

Is the sale an "Arms-Length transaction" that can be utilized it in a ratio study?



Ratio study for like properties

Compare qualified sale prices vs. assessed value Find median adjustment to reach market value

Property Classes



Residential

Single Family Residence (SFR) SFR w/Apartment Multi-Improvement Residences Zero-Lot / Townhomes Residential Condos Plexes (2/3/4) Manufactured Homes



Commercial

Retail

Office

Medical

Hotel

Industrial

Multifamily

Land Characteristics

- Location, location, location
- Site Utility
 - Topography
 - Shape
 - View

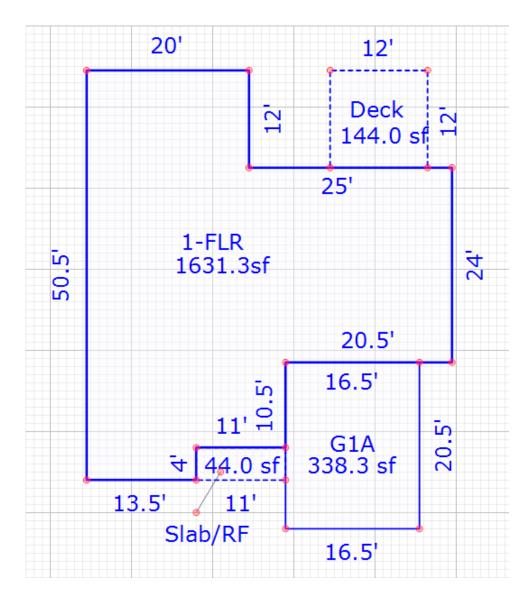
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- Waterfront
- Access
- Wetlands
- Flood Zones

Residential Property

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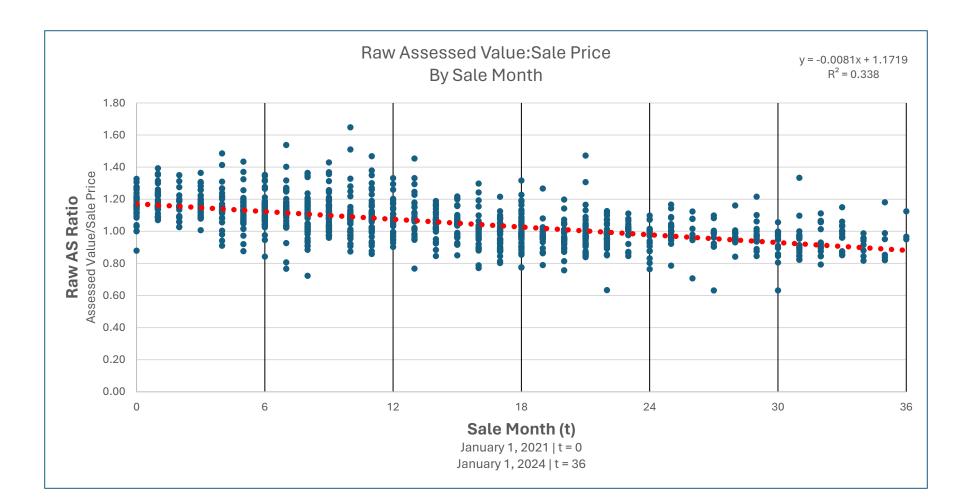
Cost Report - Residential

| 10264 | | | R | lecord | 1 | 1 | |
|---|---|--------------------------------------|-----------------------|------------------------|---------------|-------------------|-------------------|
| Parcel Code Number | 5B2401170200 | | в | Suliding Type | R | - Single-fan | nily Residence |
| Owner Name | DERR LACEY E | | | Quality | 3 | | |
| Parcel Address | 4176 ASPEN AVE | | c | construction | S | tud Frame | (7) |
| Effective Year Built Year Built | 2004 | | | iotal Livable ityle | | 1631 Ine Story | |
| Improvement | Description | Quantity | Unit Cost | Percent | | +/- | Tota |
| Base | | | | | | | |
| Exterior | Frame, Cement Fiber Siding | | 89.60 | 80% | | | |
| Exterior | Frame, Siding, Wood | | 22.20 | 20% | | | |
| Roof (J) | Metal, Formed Seams | | 9.64 | 100% | | | |
| Heating | Forced Air Furnace | | 0.00 | 100% | | | |
| Adjusted Base Cost | | 1,631 | 121.44 | | | | 198,069 |
| Exterior Improvement(s) | | | | | | | |
| Other Garage | Attached Garage (SF) | 338 | 36.25 | | | | 12,253 |
| Other Garage | Garage Finish, Attached (SF) | 338 | 8.22 | | | | 2,778 |
| Porch | Wood Deck (SF) | 144 | 24.90 | | | | 3,586 |
| Porch | Slab Porch (SF) with Roof | 44 | 28.75 | | | | 1,265 |
| Total | | | | | | | 19,881 |
| Additional Feature(s) | | | | | | | |
| Feature | Fixture | 8 | | | | | 14,400 |
| Total | (5) | | | | | | 14,400 |
| Sub Total | | | | | | | 232,350 |
| Condition | Average | | | | | | 202,000 |
| Local Multiplier | Average | | | | 1.22 | [X] | 283,467 |
| Current Multiplier | | | | | 1.14 | DX] | 323,152 |
| Quality Adjustment | | | | | 1.15 | | 323,152 |
| | | | | | 1.00 | | |
| Neighborhood Multiplier Depreciation - Physical | | | 10 | 00 [X] | 1.00 20.00 | [X] | 323,152 64,630 |
| Depreciation - Physical Depreciation - Functional | | | b | [x] of | 20.00 | E | 64,630 |
| Depreciation - Functional Depreciation - Economic | | | | | | E | |
| | | | | | 100.00 | E | |
| Percent Complete | | | | | 100.00 | E | 258,522 |
| Cost to Cure Neighborhood Adjustment | h) | | | | 122 | 1941 | 80 707 |
| | | | | | 132 | [X] | 82,727 |
| Replacement Cost less Deprec | iation | | | | | | 341,249 |
| | and 2019 Appraisal. Chng metal pref | /ormed -> formed, Chng |) EYB 2006 -> 2004, d | hng siding wood 100 | -> wood 80 | 8 cement | |
| fiber 20. Revalued -JC 2023 Original Value: Site: \$124.8 | 000 Improvoments: \$345.200 | Total: \$470,000 | | | | | |
| 2023 Original Value: Site: \$124,8 2023 Proposed Value: Site: \$124, | | Total: \$470,000 Total: \$463,900 | | | | | |
| Appellant accepted via email | | | | | | | |
| | | | | | | | |
| 2023 Original Value: Site: \$124,8 2023 Proposed Value: Site: \$124, | | Total: \$470,000 Total: \$463,900 | | | | | |
| Appellant accepted via email | 300 improvementa, 9005, ros | 10tdl. 9400,500 | | | | | |
| | | | | | | | |
| LOT 183 | | | | | | | |
| 02/22/13 F/I per area canvas, upda | ated flie, sketch, photo & cost data. o | dw | | | | | |
| canvass updated photo, sketch an | | | | | | | |
| Jack_albrecht - 4/15/2016 1:42:47 | PM | | | | | | |
| 08/29/22 Canvas, photos 08/24/22 Dora_Prince - 8/29/2022 2:33:04 F | 2. Chg EYB from 2009 to 2006, p/u s PM | ihed, dk, SFH & sib w/rf. | Chg wd siding to fibe | r. Revalued. | | | |
| Miscellaneous Improve | | | | | | | |
| Solid Fuel Heater | | | | | | [+] | 2,00 |
| Storage Shed Under 200SF | | | | | | [+] | 1,000 |
| Total Miscellaneous Improvem | ents | | | | | | 3,00 |
| | | | | | | 1-1 | |
| Total Improvement | | | | [Rounded | | | \$344,20 |

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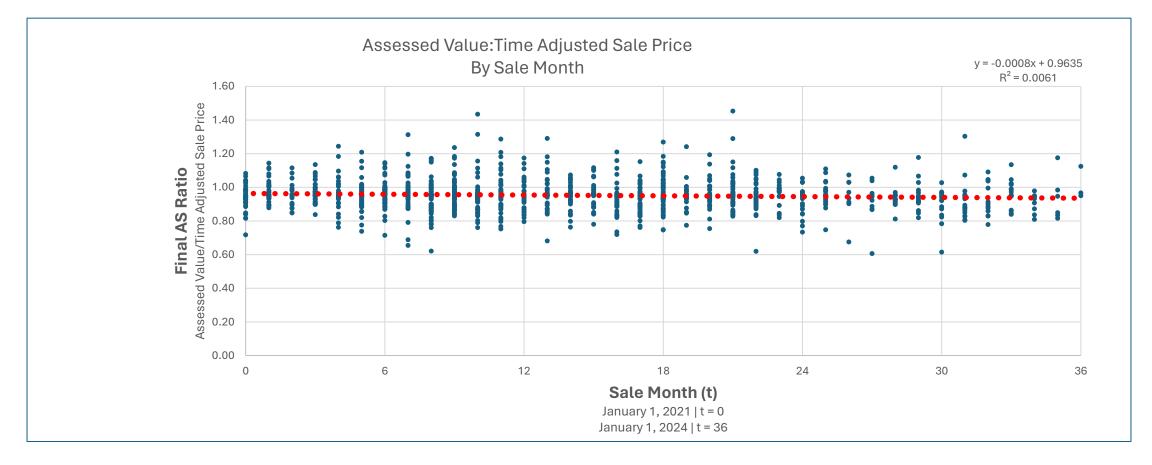
Neighborhood A/S Ratio Study

- Assessed Value / Sale Price
- < 1.00 = assessment undervalued
- > 1.00 = assessed value overvalued



Neighborhood A/S Ratio Study

- The impact of time is removed from the sale
- Compare like-sales and find median A/S
- Adjust median A/S to target ratio (typically 1.00)
- Assessments will be above and below the median: Target is +/-5% of market



Neighborhood (Market) adjustment is applied to all Single Family Residences in the neighborhood.

| Replacement Cost less | Depreciation | | | | 341,249 |
|---------------------------|--------------|----------|--------|-----|---------|
| Neighborhood Adjustment | | | 132 | [X] | 82,727 |
| Cost to Cure | | | | | |
| Percent Complete | | | 100.00 | [-] | 258,522 |
| Depreciation - Economic | | | | [-] | 0 |
| Depreciation - Functional | | | | [-] | 0 |
| Depreciation - Physical | | 1.00 [X] | 20.00 | [-] | 64,630 |
| Neighborhood Multiplier | | | 1.00 | [X] | 323,152 |
| Quality Adjustment | | | | [X] | 323,152 |
| Current Multiplier | | | 1.14 | [X] | 323,152 |
| Local Multiplier | | | 1.22 | [X] | 283,467 |
| Condition | Average | | | | |

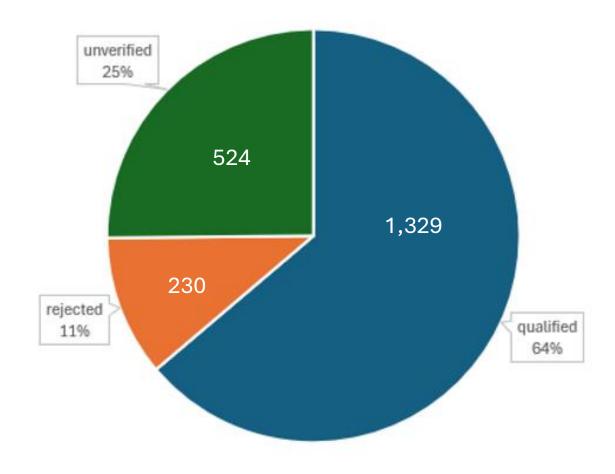


2024 Residential Assessments

More of the same, just less of it.....

- Residential inventory is low, costs are high
- Cheap mortgage rates result in "The Golden Handcuffs"
- Sale prices have slightly increased in the last year

Sales 2021-2023

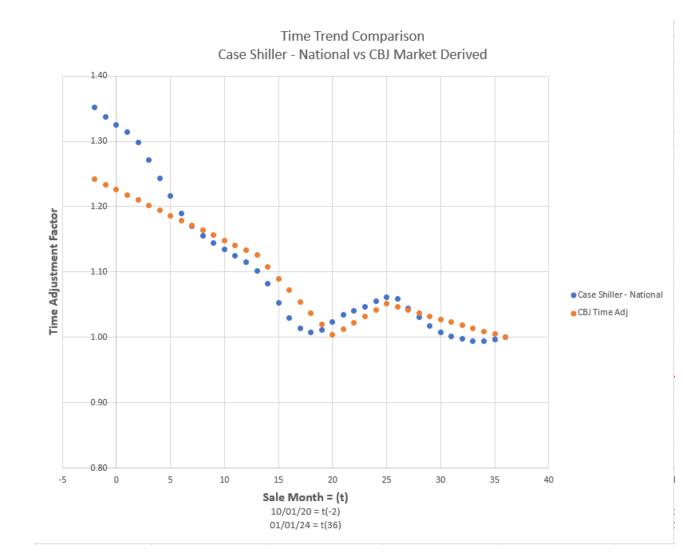


Median Sale Price

| MedianSP | Sale Year 💌 | | |
|-------------------------------|-------------|---------|---------|
| Property Class | 2021 | 2022 | 2023 |
| Single Family Residence | 457,000 | 520,000 | 529,750 |
| Mobile Home on Land | 210,000 | 187,500 | 171,913 |
| Mobile Home in Park | 48,000 | 55,000 | 68,000 |
| Multiple Improvement | 625,000 | 727,500 | 553,500 |
| Duplexes | 494,500 | 547,500 | 597,500 |
| Triplexes | 455,000 | 720,000 | |
| Fourplexes | 560,000 | 700,000 | |
| Single Family Residence w/Apt | 610,000 | 689,000 | 720,000 |
| Zero-lots | 350,000 | 375,000 | 440,950 |
| Townhomes | 348,000 | 423,000 | 417,000 |
| Condos | 243,000 | 282,000 | 328,500 |
| Cabins | 101,000 | 227,500 | |

Low Inventory

| Count of SALE_ID | Sale Year 💌 | | | |
|-------------------------------|-------------|------|------|-------------|
| Property Class | 2021 | 2022 | 2023 | Grand Total |
| Single Family Residence | 257 | 174 | 66 | 497 |
| Mobile Home on Land | 12 | 3 | 3 | 18 |
| Mobile Home in Park | 54 | 46 | 23 | 123 |
| Multiple Improvement | 8 | 4 | 3 | 15 |
| Duplexes | 20 | 11 | 4 | 35 |
| Triplexes | 1 | 1 | | 2 |
| Fourplexes | 1 | 5 | | 6 |
| Single Family Residence w/Apt | 31 | 29 | 11 | 71 |
| Zero-lots | 55 | 43 | 18 | 116 |
| Townhomes | 18 | 16 | 4 | 38 |
| Condos | 131 | 95 | 50 | 276 |
| Cabins | 2 | 2 | | 4 |
| Grand Total | 590 | 429 | 182 | 1201 |



We are on trend with the Nation

Majority of sales are at or below Assessed Value



Year over Year change in Value

| CHANGES IN ASSESS | SED VALUE B | Y Property ty | be |
|-----------------------------------|-------------|---------------|----|
| | | | |
| | | | |
| Row Labels | T % Chg AV | Count | |
| Single Family Residence | 2.12% | 5053 | |
| Single Family Residence w/Apt | 3.24% | 800 | |
| Duplexes | 4.86% | 309 | |
| Triplexes | 3.44% | 44 | |
| Fourplexes | 10.97% | 107 | |
| Zero-lots | 0.44% | 865 | |
| Townhomes | 0.68% | 192 | |
| Condos | 3.33% | 1346 | |
| Multiple Residential Improvements | 2.01% | 220 | |
| Cabins | 1.24% | 186 | |
| Mobile Home on Land | -1.66% | 225 | |
| Mobile Home in Park | 7.30% | 961 | |
| Vacant Land | -1.42% | 1823 | |
| Grand Total | 2.13% | 12131 | |

| Row Labels | 🕇 % Chg AV | Count | |
|---------------------|------------|-------|--|
| Auke Bay | -0.63% | 390 | |
| Auke Mountain | -5.07% | 192 | |
| Back Loop North | -1.08% | 286 | |
| Back Loop South | -0.41% | 241 | |
| Bayview | 0.31% | 60 | |
| Bonnie Brae | 3.15% | 118 | |
| Casey Shattuck | 2.61% | 167 | |
| Central Valley | 2.29% | 1196 | |
| Condo | 3.37% | 1328 | |
| Douglas | 1.01% | 532 | |
| Glacier Spur | -0.29% | 167 | |
| Government | -0.86% | 555 | |
| Highlands | 1.06% | 326 | |
| Juneau Townsite | 0.23% | 458 | |
| Lemon Creek | 3.45% | 601 | |
| Mendenhall Peninsul | a 4.81% | 289 | |
| Mobile Home in Park | 6.77% | 1022 | |
| Montana Creek | 1.64% | 9 | |
| North Douglas | 5.71% | 519 | |
| Northeast Valley | 1.74% | 598 | |
| Out the Road | 4.15% | 95 | |
| Pederson Hill | 17.05% | 44 | |
| Point Louisa | 7.07% | 341 | |
| Remote | 0.37% | 614 | |
| South Valley | 0.54% | 657 | |
| Southeast Valley | 5.60% | 356 | |
| Tee Harbor | 5.74% | 286 | |
| Thane | 2.12% | 105 | |
| Twin Lakes | 1.12% | 370 | |
| West Juneau | 1.22% | 434 | |
| West Valley | -2.02% | 647 | |
| Grand Total | 2.22% | 13003 | |

Neighborhood Change in Value



Condominiums

- All condominiums are valued by the sale comparison model
- Condominiums with no direct sales available are adjusted by developing a general market trend



2024 Commercial Assessments

- No overall change for 2024
- Warehouse +5% average change
 - Canvassed all warehouses, updated data, updated cost values
 - Warehouses have not been updated in many years
 - Significant improvement to uniformity
 - Compare qualified sales to cost values
 - 19 sales considered, 10 utilized
 - Adjust to target of 95% of market value

| Median Time-Adjusted Sale Price | 1.09 |
|---------------------------------|------|
| Desired A/S Ratio | 0.95 |
| Final A/S Ratio | 0.95 |
| Average Change 2024 | 5% |

Warehouse Sales

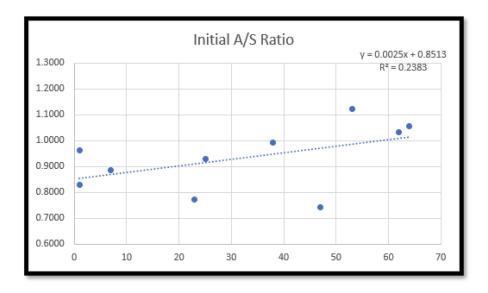
| Included in Stu | ıdy | | | | | | |
|-----------------|-------------------|-----------|-----------|-------------|-----------|-----------|------------------------------------|
| Parcel ID | Address | SP | Sale Date | Initial A/S | Time Adju | Final A/S | Note |
| 4B1701020020 | 10011 GLACIER | 650,000 | 11/17/20 | 0.7415 | 0.8192 | 0.7236 | |
| 4B1701080020 | 10012 CRAZY HORSE | 800,000 | 02/13/20 | 0.9912 | 1.1213 | 0.9761 | |
| 5B1201020041 | 5433 SHAUNE | 1,780,000 | 01/15/19 | 0.9307 | 1.0895 | 0.9318 | |
| 5B1201020140 | 5438 SHAUNE | 675,000 | 02/11/22 | 1.0311 | 1.0953 | 0.9671 | |
| 5B1201060140 | 5720 CONCRETE | 1,400,000 | 01/18/17 | 0.9619 | 1.1992 | 1.0579 | |
| 5B1201330160 | 2005 ANKA | 749,823 | 07/21/17 | 0.8849 | 1.0860 | 0.9070 | multiparcel, removed 140/151 value |
| 5B1201390031 | 5436 COMMERCIAL | 1,090,000 | 04/06/22 | 1.0570 | 1.1169 | 1.0004 | |
| 5B1501040020 | 8855 MALLARD | 900,000 | 11/16/18 | 0.7708 | 0.9070 | 0.8300 | |
| 5B1501050040 | 8717 MALLARD | 1,300,000 | 05/03/21 | 1.1240 | 1.2225 | 1.0412 | |
| 6D0701000020 | 4755 DOUGLAS | 357,300 | 01/27/17 | 0.8299 | 1.0346 | 0.9329 | multiparcel, owner broke out price |

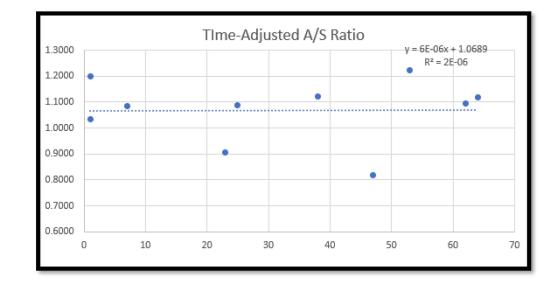
Removed from Study

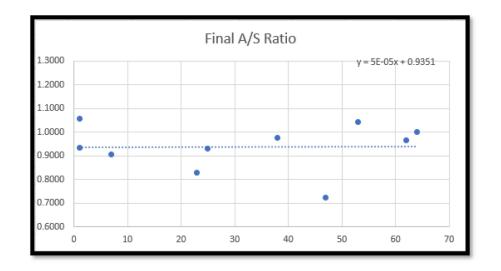
4B1701090052New building after sale4B1701100170Improved since sale5B1201020100Related party5B1201040052Improved since sale: New building5B1201060171Multiparcel sale5B1201300170Conflicting sales data5B1501020170Appraisal Value, no sale price5B1601210010Conflicting sales data7B0901040090Outlier, land near hospital, building has been removed

- Sales with changes to the improvements after the sale cannot be compared to the previous assessed value
- Related parties \neq Arms-length transaction
- Multiparcel sales typically do not have specific sales prices assigned to each parcel

Warehouse Ratio Studies







Office Buildings

- Office Buildings -6.3% Average change
 - Compare qualified sales to assessed values (Ratio Study)
 - 17 sales considered, 12 utilized
 - Median Time Adjusted ratio of 1.02
 - Adjust to target of 95% of market value

| MedianTime-Adjusted | 1.02 |
|---------------------|-------|
| Desired A/S Ratio | 0.95 |
| Final A/S Ratio | 0.95 |
| Average Change 2024 | -6.3% |

Office Building Sales

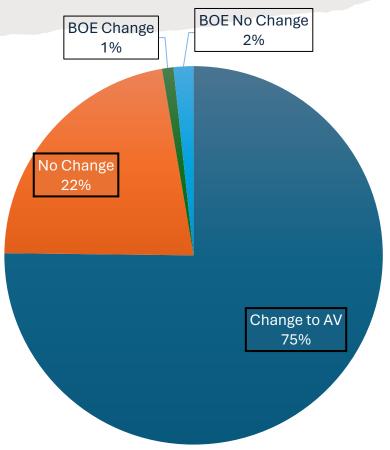
| Included in Study | | | | | | | |
|--------------------|----------------|------------|-----------|-------------|-------------------|-----------|--|
| Parcel ID | Address | Sale Price | Sale Date | Initial A/S | Time-Adjusted A/S | Final A/S | SaleNote |
| 1C030C280080 | 712 TWELFTH | 930,000 | 1/30/2017 | 1.0732 | 0.9681 | 0.9055 | |
| 1C060K680010/20/30 | 410 WILLOUGHBY | 15,044,000 | 12/3/2021 | 0.7612 | 0.7382 | 0.6902 | Multiple Parcel Sale, combined parcels for study |
| 1C060K700011 | 612 WILLOUGHBY | 680,000 | 6/16/2021 | 1.1087 | 1.0673 | 1.0098 | |
| 1C060K700020 | 607 SEVENTH | 430,000 | 6/10/2021 | 0.7575 | 0.7292 | 0.6716 | |
| 1C060U050022 | 1108 F | 1,741,000 | 7/20/2018 | 0.8603 | 0.7934 | 0.7589 | Removed parking lot AV from sale price for study |
| 4B1701020041 | 10002 GLACIER | 2,100,000 | 4/5/2019 | 1.1564 | 1.0783 | 0.9945 | |
| 5B1501010014 | 8390 AIRPORT | 3,230,000 | 8/26/2022 | 1.2477 | 1.2220 | 1.1163 | |
| 5B1601010011 | 9000 GLACIER | 800,000 | 10/4/2022 | 1.1929 | 1.1711 | 1.1277 | |
| 5B1601010021 | 9040 GLACIER | 650,000 | 2/11/2022 | 1.3226 | 1.2858 | 1.2375 | |
| 5B1601010220 | 9110 GLACIER | 530,000 | 3/25/2022 | 0.8909 | 0.8671 | 0.8258 | |
| 7B0901030031 | 3100 CHANNEL | 9,744,050 | 6/25/2020 | 0.9078 | 0.8611 | 0.7905 | |
| 7B0901030071 | 3161 CHANNEL | 1,540,000 | 4/11/2017 | 1.4139 | 1.2802 | 1.2166 | |

| Removed from | Study |
|--------------|--|
| 1C070K810010 | Improvements after sale - convert large area to medical clinic |
| 5B1301070020 | Converted from office to recovery housing |
| 5B1401050030 | Vacant parcel under constrution |
| 4B1701100021 | Outlier - have sale price and appraisal value |
| 5B1201010010 | Multiparcel, Outlier, changes after sale |

- Sales with changes to the improvements after the sale cannot be compared to the previous assessed value
- Multiparcel sales typically do not have values assigned to each parcel

appeal Time.....

- 400 appeals total
- 309 resulted in some change
- 91 no change to value

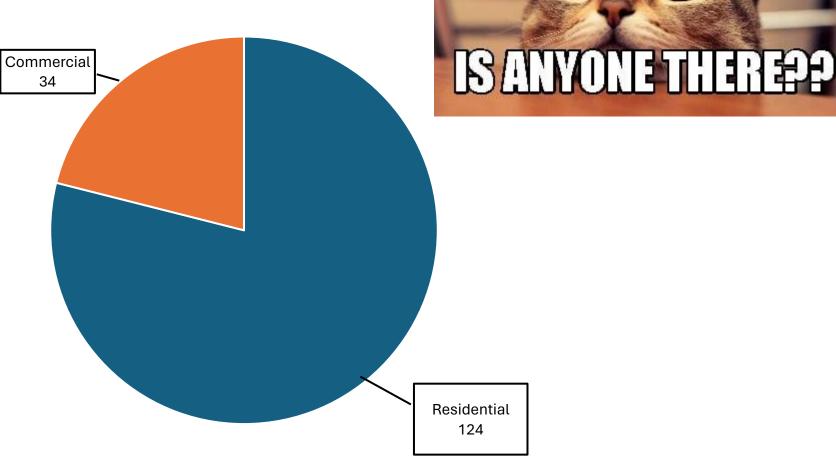


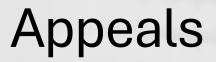


- 2.75% of Appeals resulted in a BOE hearing
- 1 Appellant Estimate of Value Upheld
- 3 Assessor's Recommended Value Upheld
- No change 7

11

- 158 Appeals Total
- 124 Residential Appeals
- 34 Commercial Appeals





Collect new information and review current information

- Uniformity similar structures should be valued using the same measuring stick
 - Same approach to value
 - Same considerations (quality, condition, depreciation, features)

Educational process for the Assessor's Office and the Appellant

- Most taxpayers do not know the information we have and considerations we make until we walk through our process
- We collect and review property information and evidence
- Typically, we do not have pictures of the interior of buildings

Helpful Evidence

- Appraisals
- Sale Prices
- Pictures
- Rents, Cap Rates, Profit and Loss (Commercial)
- Comparable Properties

Anecdotal evidence is not evidence that we can utilize

• "My neighbor told me that the housing market is plummeting"

Burden of Proof rests with the Appellant

 We have spent the year collecting market data and analyzing sales. Unless we find an error or actual evidence is presented to us resulting in a needed change, we stick with our assessment

It is not a negotiation

It Is the assembly's role to determine tax burden.

• If you give a "break" to one individual or a group of properties, it is inequitable for the rest of the community, the tax burden moves to others in the community

Fee Appraisals

- Appraisals are estimates of value
- All Shapes and Sizes Why was the appraisal performed? What was considered?
- Time adjustments are needed to consider market trends as of January 1
- We do not match appraisal values
 - We review for accuracy of our model and adjust building and land elements
 - Typically, we are very close to the appraisal value with necessary adjustments



Thank you!