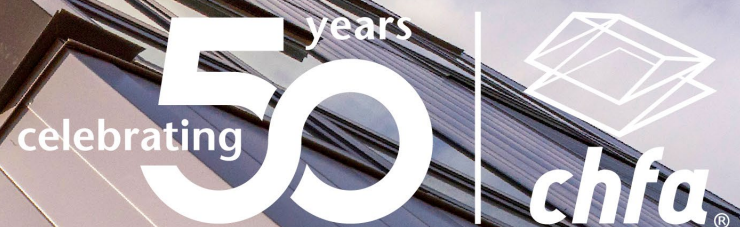


2024 housing credit summit

strengthening colorado



2024 housing credit summit

welcome

Cris White

Executive Director and CEO

Colorado Housing and Finance Authority

colorado housing and finance authority



keynote

Michael Novogradac, CPA
Managing Partner, Novogradac

2024 housing credit summit

colorado housing and finance authority

KEYNOTE ADDRESS

for the CHFA 2024 Housing Credit Summit

Michael Novogradac, CPA

Managing Partner, Novogradac

michael.novogradac@novoco.com

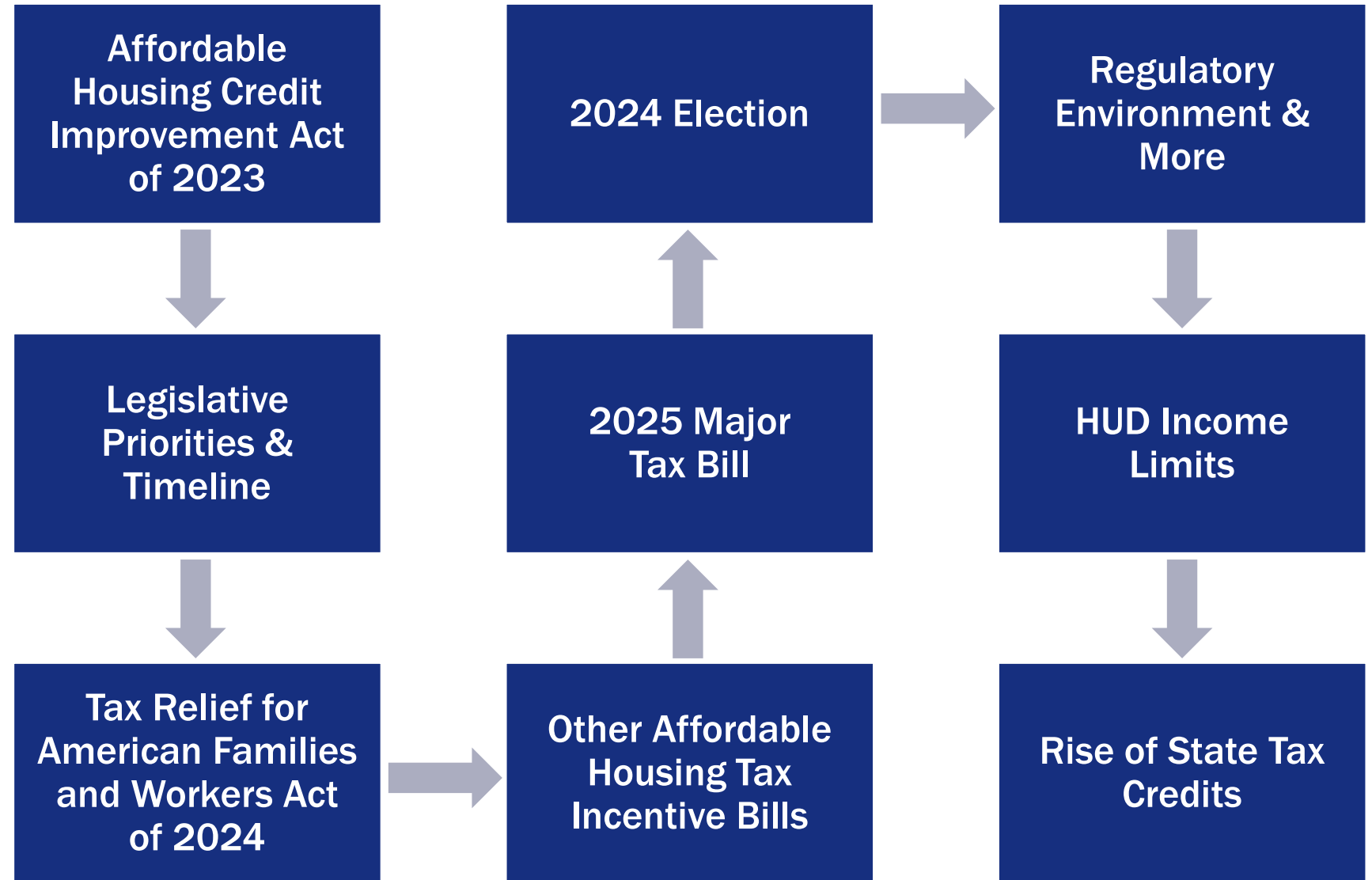
 @Novogradac

February 13, 2024

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AGENDA



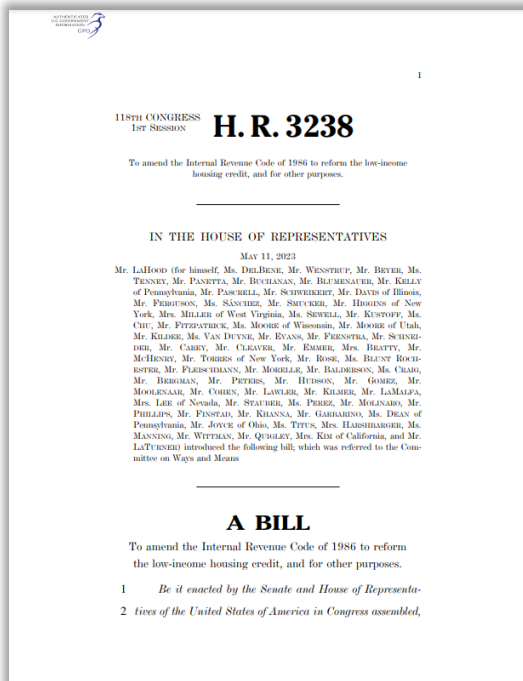
Affordable Housing Credit Improvement Act of 2023

Affordable Housing Credit Improvement Act

REINTRODUCED MAY 11, 2023

117th Cosponsors : H.R. 2573: 71R 137D

118th Cosponsors : H.R. 3238: 108R 108D as of 2/6/24



LAHOOD
R-IL



WENSTRUP
R-OH



TENNEY
R-NY



DELBENE
D-WA



BEYER
D-VA

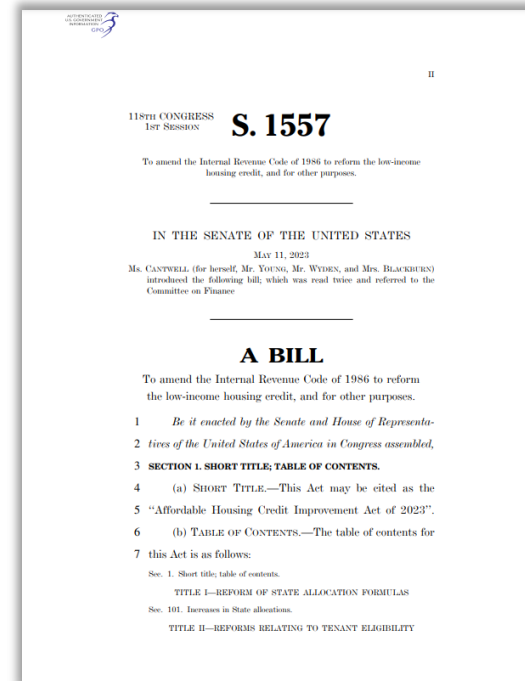


PANETTA
D-CA

Retiring at the
end of 2024

117th Cosponsors : S. 1136: 11R 33D

118th Cosponsors : S. 1557: 15R 14D 1I as of 2/6/24



CANTWELL
D-WA



WYDEN
D-OR



BROWN
D-OH



YOUNG
R-IN



BLACKBURN
R-TN



TILLIS
R-NC

Primary LIHTC and PAB Production Provisions

AHCIA 2023

Lowering the 50% Test down to 25% (Section 313)

- Lowering the “financed by” threshold from **50% to 25%** for PAB financed housing starting in 2024

Increasing 9% allocations (Section 101)

- Restoring and making permanent the **12.5% allocation increase** that expired in 2021, increasing 9% LIHTC authority by 25% in 2023 and in 2024 plus an inflation adjustment in 2024

Implementing three 30% basis boost provisions

- Primarily affecting the 4% LIHTC credit (all of which were included in the 2021 AHCIA), starting in 2023, unless otherwise noted:
 - an extension of the **discretionary 30% basis boost** for 9% LIHTC to PAB-financed properties (Section 308), starting in 2024,
 - a 30% basis boost for properties **in Native American** areas (Section 402),
 - a 30% basis boost for properties in **rural areas** (Section 501)

Implementing 50% ELI basis boost (Section 307)

- Giving states discretion to provide a **50% basis boost for apartments reserved for ELI renters**, as long as at least 20% of the apartments are reserved for ELI households, making more deeply income targeted developments more financially feasible

Primary LIHTC and PAB Production Provisions

AHCIA 2023

Lowering the 50% Test down to 25% (Section 313)

- Lowering the “financed by” threshold from 50% to 25% for PAB-financed housing, starting in 2024

1.1Mil
HOMES

Increasing 9% allocations (Section 101)

- Restoring and making permanent the 12.5% allocation that expired in 2023, and increasing the 9% allocation by an inflation adjustment in 2024

232k
HOMES

Implementing three 30% basis boost provisions

- Primarily affecting the 4% LIHTC credit (all of which were in the 2021 AHCI), the 2023, unless otherwise specified:
 - an additional 30% basis boost for 9% LIHTC to PAB-financed properties (Section 308), starting in 2024
 - a 30% basis boost for properties in Native American areas (Section 402),
 - a 30% basis boost for properties in rural areas (Section 501)

210k
HOMES

Implementing 50% ELI basis boost (Section 307)

- Giving states discretion to provide a 50% basis boost for aparts served for ELI, as at least one apart served for ELI, making more deeply income targeted developments more financially feasible

110k
HOMES

Novogradac estimates of additional affordable rental homes over 10 years

AS OF JANUARY 2024

House Ways and Means Committee Roster



HR 2573 Cosponsors
117th Congress



HR 3238 Cosponsors
118th Congress as of 2/6/24

Announced
retirement/resignation

DEMOCRATS

Richard Neal, Ranking Member, MA

Lloyd Doggett, TX

Mike Thompson, CA

★ John Larson, CT

★ Earl Blumenauer, OR

★ Bill Pascrell, NJ

★ Danny Davis, IL

★ Linda Sánchez, CA

★ Terri Sewell, AL

★ Suzan DelBene, WA

★ Judy Chu, CA

★ Gwen Moore, WI

★ Dan Kildee, MI

★ Don Beyer, VA

★ Dwight Evans, PA

★ Brad Schneider, IL

★ Jimmy Panetta, CA

★ Jimmy Gomez, CA

REPUBLICANS

★ *Jason Smith, Chair, MO*

★ Vern Buchanan, FL

Adrian Smith, NE

★ Mike Kelly, PA

★ David Schweikert, AZ

★ Darin LaHood, IL

★ Brad Wenstrup, OH

Jodey Arrington, TX

★ Drew Ferguson, GA

★ Ron Estes, KS

★ Lloyd Smucker, PA

Kevin Hern, OK

★ Carol Miller, WV

★ Greg Murphy, NC

★ David Kustoff, TN

★ Mike Carey, OH

★ Randy Feenstra, IA

Michelle Fischbach, MN

★ Brian Fitzpatrick, PA

★ Nicole Malliotakis, NY

★ Blake Moore, UT

★ Michelle Steel, CA

Greg Steube, FL

★ Claudia Tenney, NY

★ Beth Van Duyne, TX

Senate Finance Committee Roster

★ S 1136 Cosponsors
117th Congress

★ S 1557 Cosponsors
118th Congress as of 2/6/24

Up for election
in 2024

Announced
retirement

DEMOCRATS

★ Ron Wyden, OR, Chair

★ Debbie Stabenow, MI

★ Maria Cantwell, WA

★ Bob Menendez, NJ

★ Tom Carper, DE

★ Ben Cardin, MD

★ Sherrod Brown, OH

★ Michael Bennet, CO

★ Bob Casey, PA

★ Mark Warner, VA

★ Sheldon Whitehouse, RI

★ Maggie Hassan, NH

★ Catherine Cortez Masto, NV

Elizabeth Warren, MA

REPUBLICANS

Mike Crapo, ID, Ranking Member

Chuck Grassley, IA

John Cornyn, TX

John Thune, SD

Tim Scott, SC

★ Bill Cassidy, LA

James Lankford, OK

Steve Daines, MT

★ Todd Young, IN

John Barrasso, WY

Ron Johnson, WI

★ Thom Tillis, NC

★ Marsha Blackburn, TN

Legislative Priorities & Timeline

FEB. 13

**CHFA 2024 Housing
Credit Summit**

MAR. 1

**Continuing
THUD, E**

MAR.

Conf

FAA

JAN

FEB

MAR

February 13, 2024

**Sorry
WE'RE
CLOSING?**
on March 1st / March 8th

What to Expect in 2024

FEB. 13
**CHFA 2024 Housing
Credit Summit**

JAN. 1

Continuing resolution could be subject to 1% across-the-board cuts

JAN. 17

**HR 7024
introduced**

JAN. 19

**HR 7024 (as amended)
passes House Ways & Means
Committee by a 40-3 vote**

JAN. 31

**HR 7024 (as amended) passes
full House by a 357-70 vote**

MAR. 1

**Continuing Resolution expires for Agriculture,
THUD, Energy/Water, & VA-Military Construction**

MAR. 8

**Continuing Resolution expires for remaining 8 annual spending bills
FAA authorization and aviation tax extender expires**

APR. 30

Deadline for OMB to implement the 1% across-the-board cuts

JAN. - APR. Potential "year-end" tax bill

JAN

FEB

MAR

APR

MAY

JUN

JUL

AUG

JAN. - JUN. States and territories hold primaries and caucuses

JAN. 15
**IA Rep.
caucus**

FEB. 8
**NV Rep.
caucus**

FEB. 24
**SC Rep.
primary**

JAN. 22
NH Rep. primary

MAR. 5
Super Tuesday:
16 states + American Samoa to hold primaries/caucuses

JAN. – APR.

Potential
“year-end” tax bill

What to Expect in 2024

EXPIRED PROVISIONS

“Democratic” Ask

- Refundability and enhancement of **child tax credit**

“Republican” Ask

- Business could reinstate **expensing R&E costs** in the first year, eliminates 5-year amortization
- Add back depreciation and amortization to earnings before interest and taxes as basis to calculate **30% limit on interest** cost deductions for businesses
- Reinstatement **100% bonus depreciation** (eliminate phasedown over 2023-25)

JAN

FEB

MAR

APR

MAY

JUN

JUL

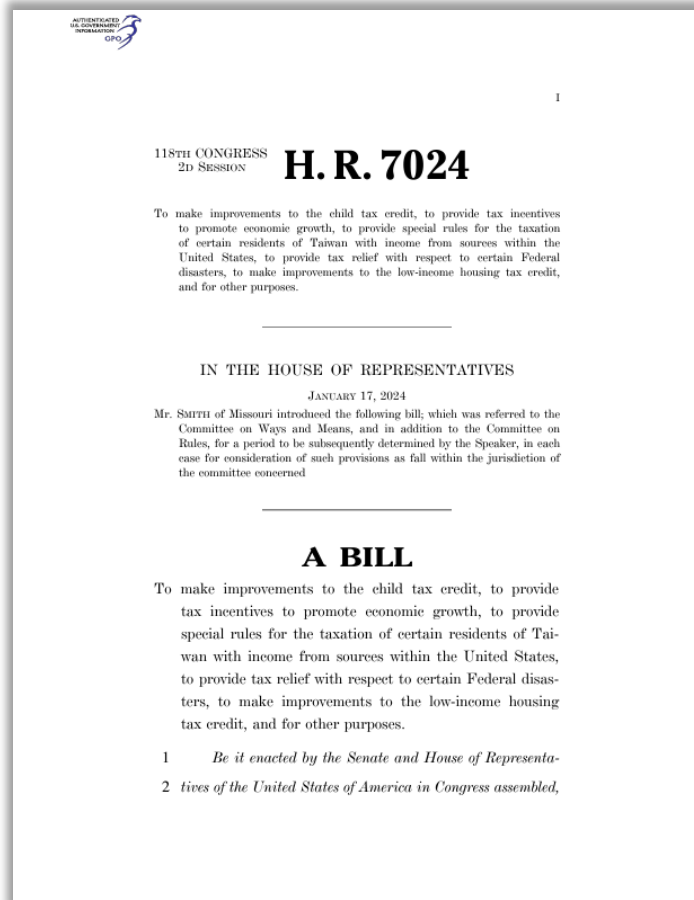
AUG

Tax Relief for American Families and Workers Act of 2024

Tax Relief for American Families and Workers Act of 2024

H.R. 7024

Introduced Jan. 17, 2024 | Passed House Ways & Means Committee Jan. 19, 2024 | Passed full House Jan. 31, 2024



- Low-Income Housing Tax Credit Provisions
 - Restoration of **12.5% increase in 9%** allocations for 2023-2025
 - Reduction in Private Activity Bond financing threshold from **50% to 30%** for 2024-2025
- Restoration of **100% bonus depreciation** for 2023-2025, retains 20% for 2026
- Adding back depreciation and amortization (EBITDA) to calculation on limit of deducting debt under Section 163(j) – 2023 - 2025
- Restoring expensing for R&D
- Allowing more low-income households to receive refund from Child Tax Credit
- Taiwan
- Disaster relief for individuals
- Accelerating the end of the **Employee Retention Tax Credit (pay for)**

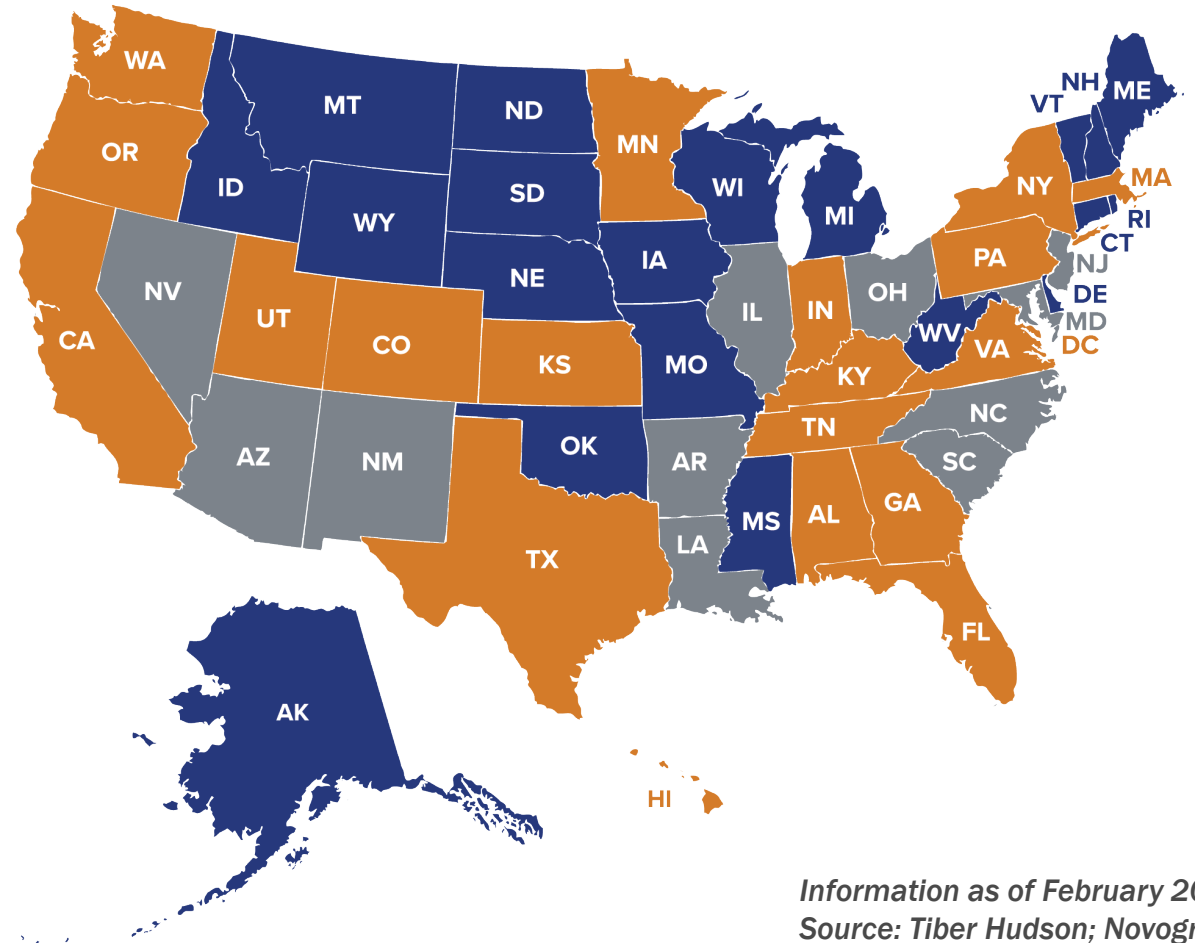
Affordable Housing Credit Improvement Act

EFFECT OF PRIMARY PROVISIONS

Lowering the 50% Test to 30%

186,310 units for 2024-2025
(estimate as of Jan. 2024)

850,670 units 2024-2033
(estimate as of Jan. 2024)



Information as of February 2024
Source: Tiber Hudson; Novogradac

Affordable Housing Credit Improvement Act

EFFECT OF PRIMARY PROVISIONS

Increase in 9% allocations

Restoring the
12.5% increase
in 9% allocations
for 2023-2025:

16,263 units

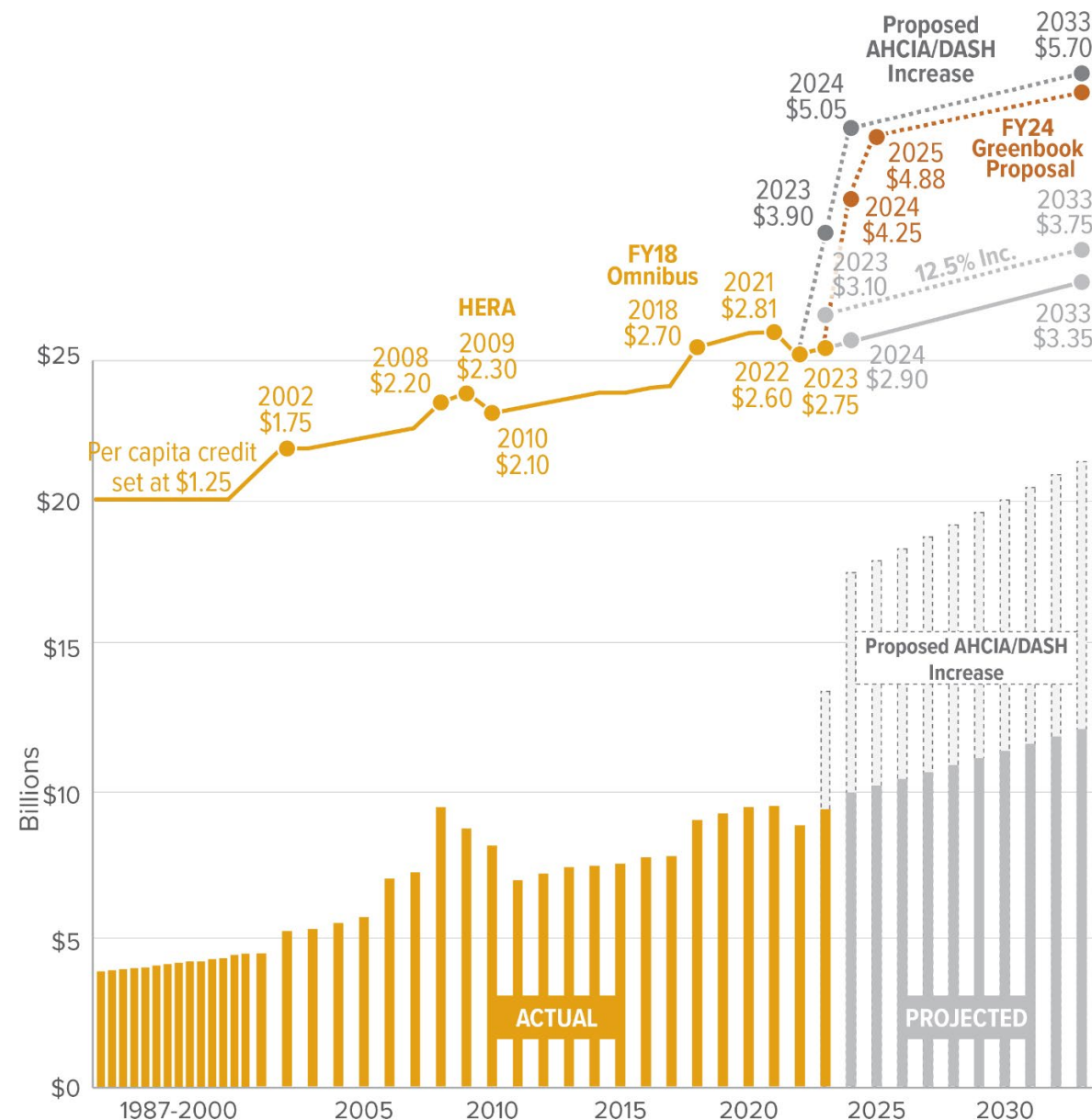
(estimates as of Jan. 2024)

Restoring the
12.5% increase
in 9% allocations
for 2024-2033:

61,940 units

February 13, 2024

9% LIHTC Allocations



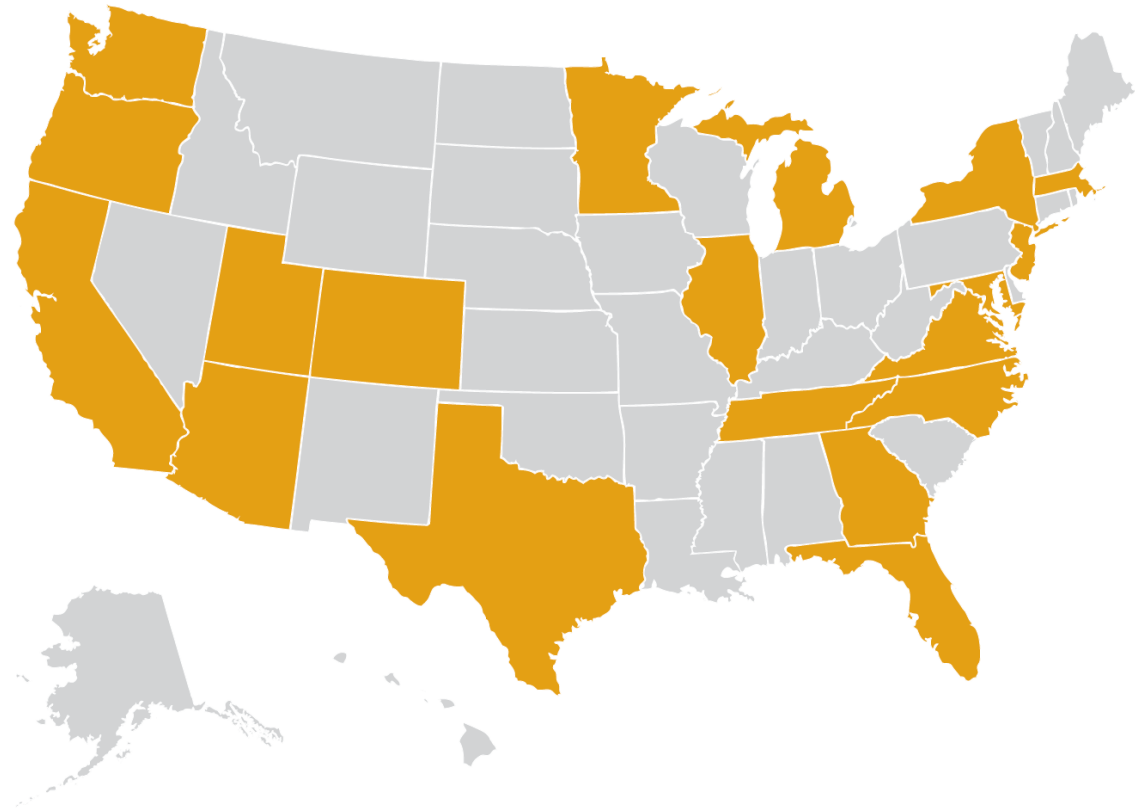
Source: Novogradac

NOVOGRADAC*

Affordable Housing Credit Improvement Act

ESTIMATE AS OF JAN. 2024

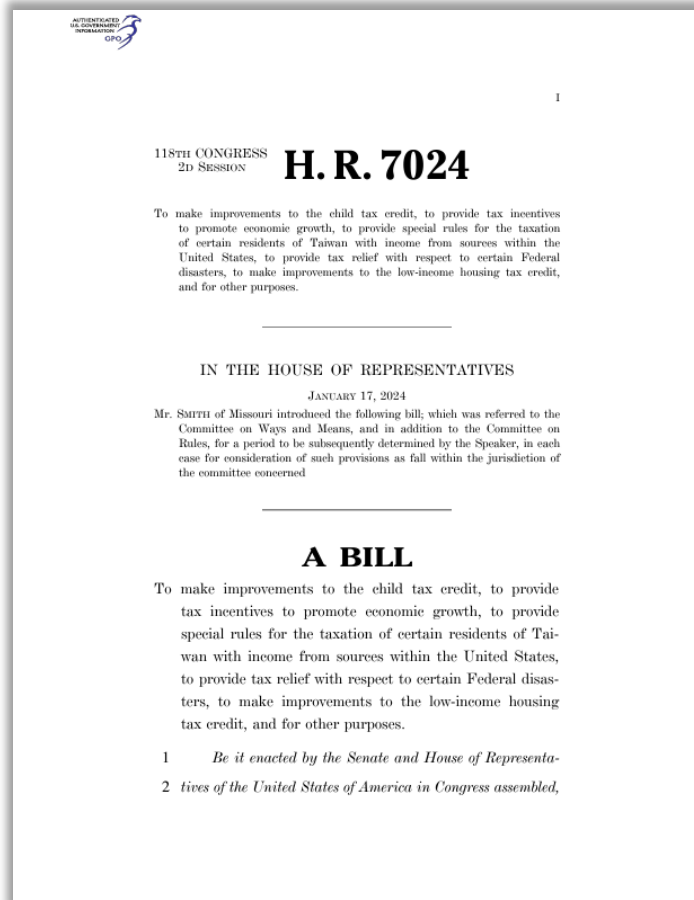
		Temporary	Additional Homes Over 10 Years
1	California	39,620	179,510
2	New York	19,460	88,150
3	Texas	17,830	80,320
4	Florida	12,600	56,740
5	Georgia	8,750	39,570
6	Virginia	7,170	32,410
7	Washington	6,890	31,180
8	Oregon	6,640	30,160
9	Tennessee	6,190	27,990
10	Illinois	5,750	25,810
11	Massachusetts	5,140	23,220
12	Minnesota	4,820	21,790
13	Maryland	4,810	21,760
14	North Carolina	4,740	21,250
15	Colorado	4,170	18,850
16	New Jersey	4,120	18,490
17	Arizona	3,430	15,390
18	DC	3,260	14,840
19	Michigan	2,850	12,640
20	Utah	2,700	12,210



Tax Relief for American Families and Workers Act of 2024

H.R. 7024

Introduced Jan. 17, 2024 | Passed House Ways & Means Committee Jan. 19, 2024 | Passed full House Jan. 31, 2024



ISSUES TO CONSIDER

- Lowering Max Allocations from 55% to 33%
- 2024 - 55% Existing Awards
 - Use recycling bonds
- More acq rehab / preservation / resyndications
- How to model going forward - return to 50% test in 2026

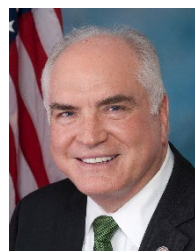
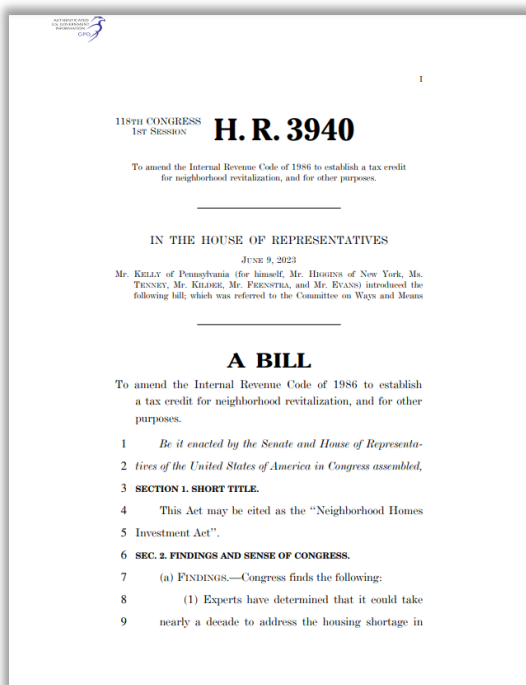
Other Affordable Housing Tax Incentive Bills

Neighborhood Homes Investment Act

H.R. 3940 introduced June 9, 2023 | S.657 introduced March 6, 2023

117th Cosponsors : H.R. 2134: 31^R 78^D

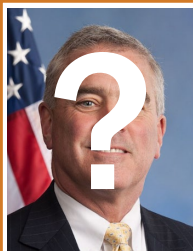
118th Cosponsors : H.R. 3940: 20^R 28^D as of 2/6/24



KELLY
R-PA



LAHOOD
R-IL



WENSTRUP
R-OH



HARRISON
D-NY



SEWELL
D-AL

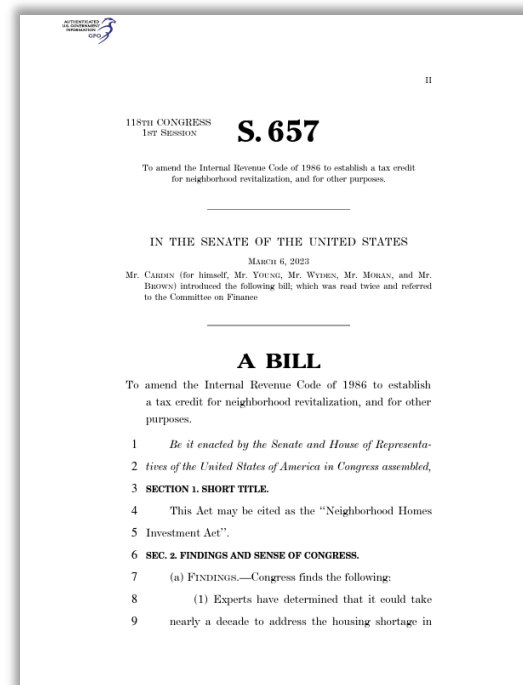


KILDEE
D-MI

Retiring at the
end of 2024

117th Cosponsors : S. 98: 7^R 17^D

118th Cosponsors : S. 657: 5^R 6^D as of 2/6/24



CARDIN
D-MD



WYDEN
D-OR



BROWN
D-OH



YOUNG
R-IN



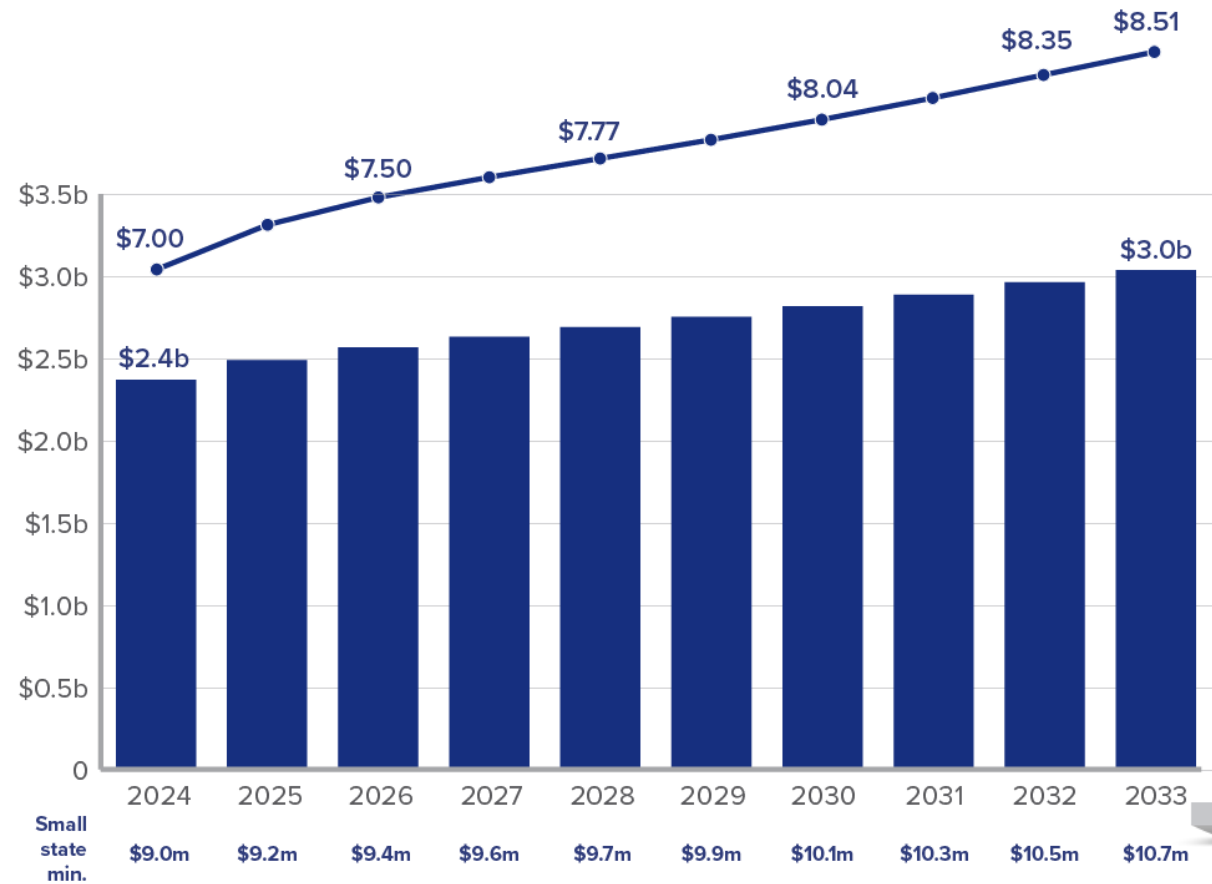
MORAN
R-KS



GRAHAM
R-SC

Neighborhood Homes Investment Act

Projected NHTC Allocation from 2024 to 2033



Source: Novogradac



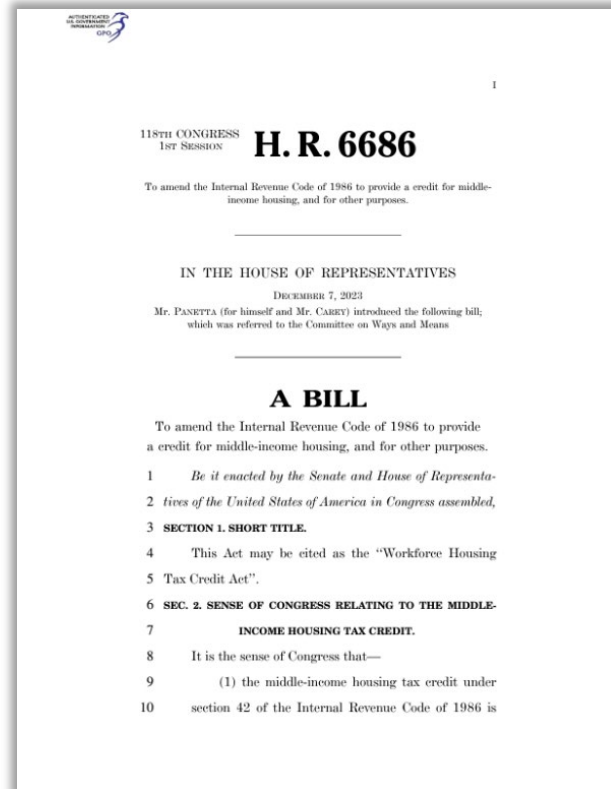
www.novoco.com/notes-from-novogradac



Workforce Housing Tax Credit Act

a.k.a. Middle-Income Housing Tax Credit (MIHTC)

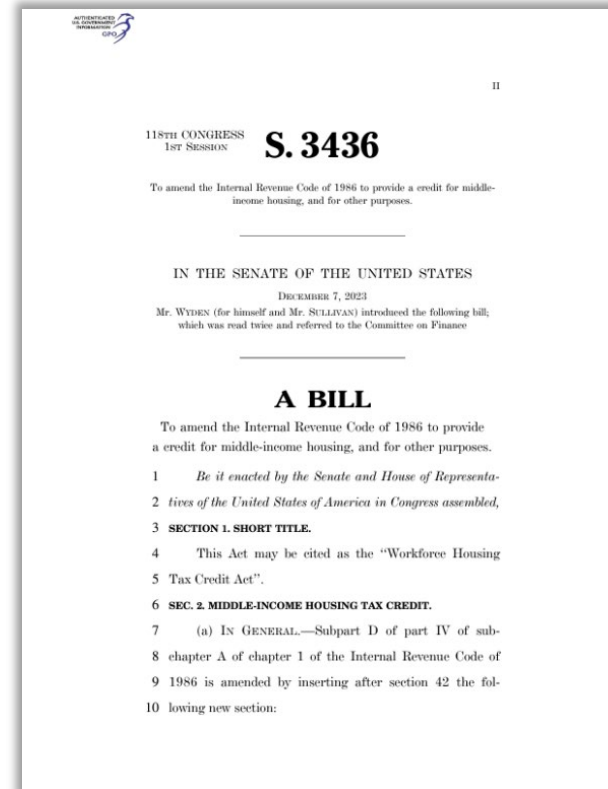
INTRODUCED DECEMBER 7, 2023



PANETTA
D-CA



CAREY
R-OH



WYDEN
D-OR

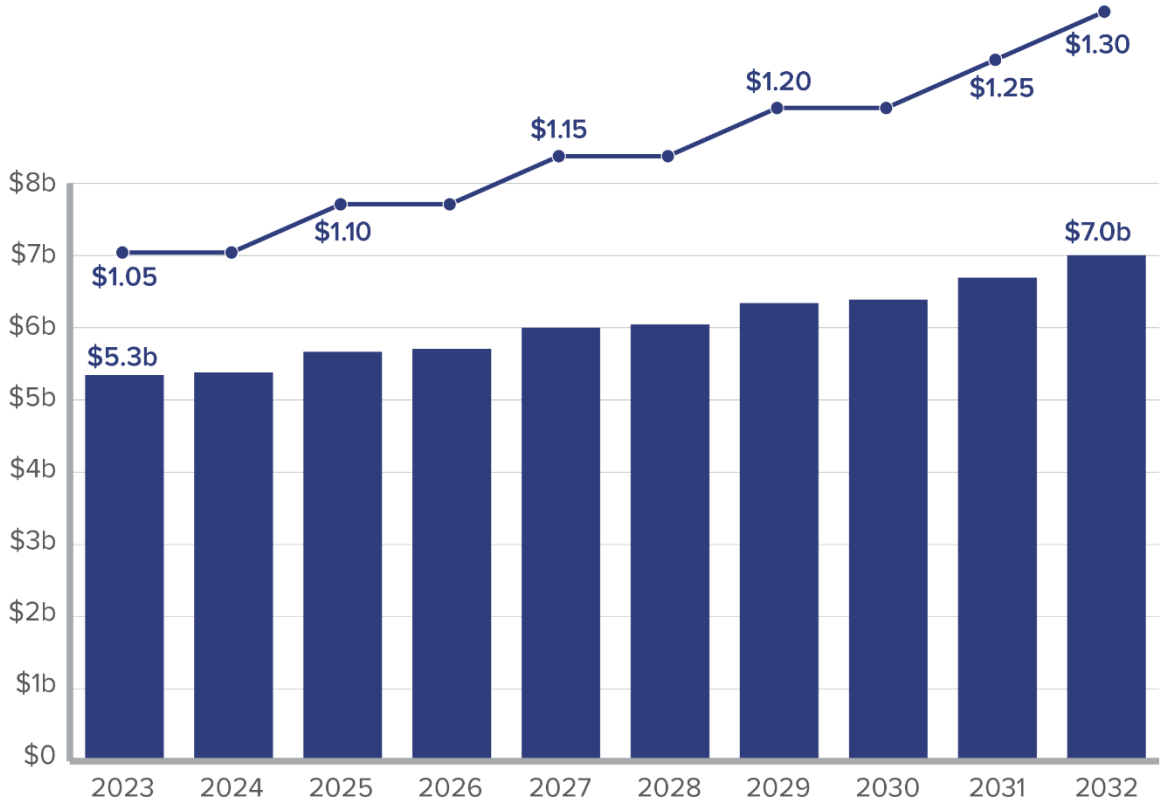


SULLIVAN
D-AK

Workforce Housing Tax Credit Act

a.k.a. Middle-Income Housing Tax Credit (MIHTC)

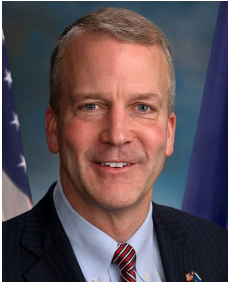
Projected 5% MIHTC Allocation from 2023 to 2032



Source: Novogradac



WYDEN
D-OR



SULLIVAN
R-AK



CAREY
R-OH



PANETTA
D-CA

Proposed Increase in Rental Homes Financed and
Overall Economic Impact Due to DASH Act Provisions Over 10 Years

OVER 10 YEARS					
DASH/MIHTC Rental Homes			Economic Impact		
2% Units	5% Units	TOTAL RENTAL HOMES	Jobs	Wages & Business Income	Taxes
127,900*	216,100	344,100	560,400	\$63,473,156,600	\$22,030,191,800

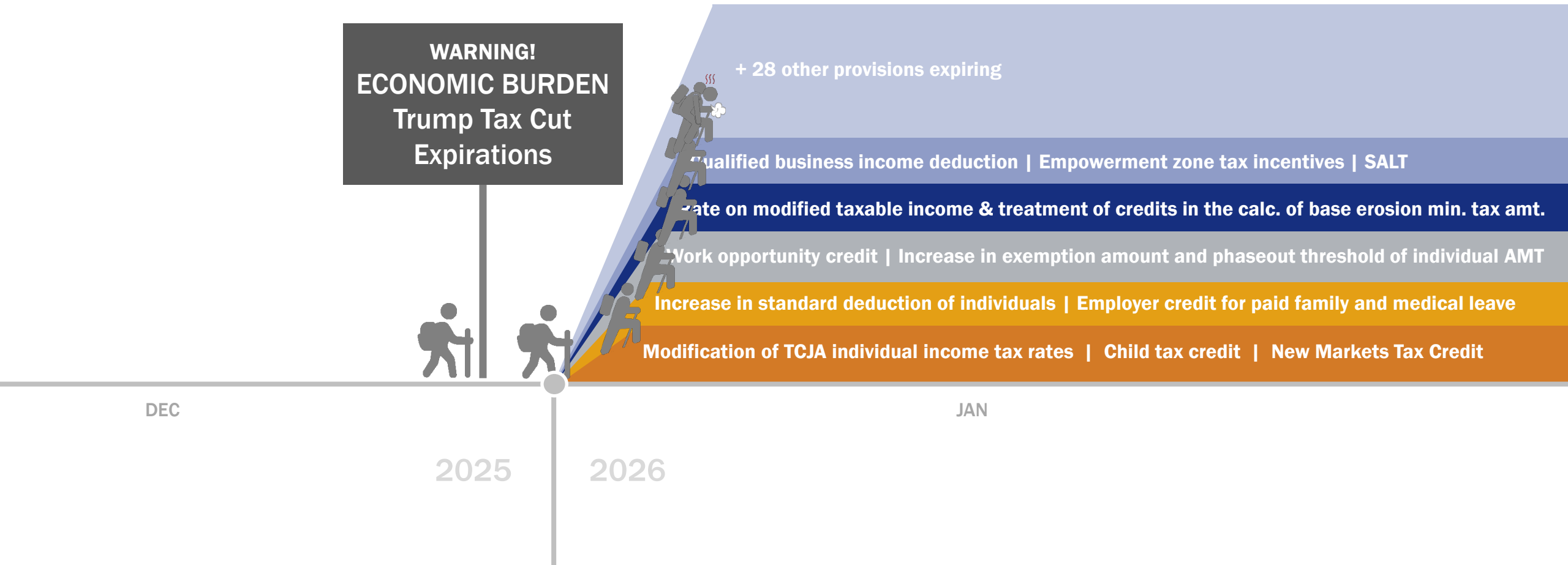
*Estimate assumes at least 15% of multifamily private activity bond issuance includes MIHTC assistance.

Source: Novogradac



2025 Major Tax Bill

Expiring Provisions: 12/31/2025



Deficit Impact of Extending Tax Cuts and Jobs Act Provisions

EXPIRING PROVISIONS DEC. 31, 2025

Policy (First Year Policy Expires of Changes)	2024-2033 Cost/Savings (-)
Reduced Individual Income Tax Rates (2026)	\$1.8 trillion
Elimination of Personal Exemptions (2026)	-\$1.6 trillion
End of Alternative Minimum Tax (AMT) for most taxpayers (2026)	\$1.1 trillion
Doubled Standard Deduction (2026)	\$1.0 trillion
\$10,000 SALT Deduction Cap and Other Deduction Changes (2026)	-\$935 billion
Increased Child Tax Credit from \$1,000 to \$2,000 (2026)	\$604 billion
20 Percent Pass-Through Deduction (2026)	\$548 billion
Limit on Pass-Through Business Loss Deduction (2029)	-\$137 billion
Doubled Estate Tax Exemption Threshold (2026)	\$126 billion
Opportunity Zone Capital Gains Deferrals (2027)	\$67 billion
Subtotal, Extend TCJA Individual and Estate Tax Extensions	\$2.6 trillion
100 Percent Bonus Depreciation (2023)	\$325 billion
Reinstated R&E Expensing (2022)	\$200 billion
Reduced Foreign-Derived Intangible Income (FDII) Deduction (2026)	\$111 billion
Looser Limit on Qualified Business Interest Deduction	\$50 billion
Other Changes (2026 and 2028) NMTC Permanence: estimated \$8 billion over 2026-35	\$39 billion
Subtotal, Extend TCJA Business Provisions	\$720 billion
Interest	\$420 billion

\$3.8
TRILLION

Total, Extend TCJA
Individual, Estate,
and Business
Provisions with
Interest

*Sources: Congressional Budget
Office, Joint Committee on Taxation,
and Committee for a Responsible
Federal Budget. Numbers may not
sum due to rounding*

ELECTION 2024



February 13, 2024

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2024 House & Senate Outlook



Current Senate

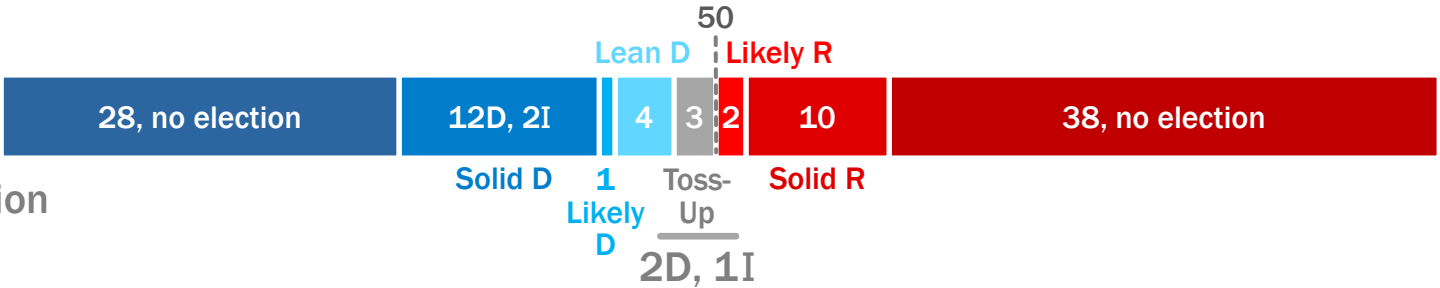
48D 3I 49R

20D, 3I, 11R seats up for reelection

Notable Races

Open Seat - WV (currently held by Joe Manchin-D), **Open Seat - MI** (currently held by Debbie Stabenow-D), **Rosen - NV**, **Tester - MT**, **Brown - OH**, **Menendez - NJ**, **Baldwin - WI**, **Sinema - AZ** | **Scott - FL**, **Cruz - TX**

Senate Race Ratings



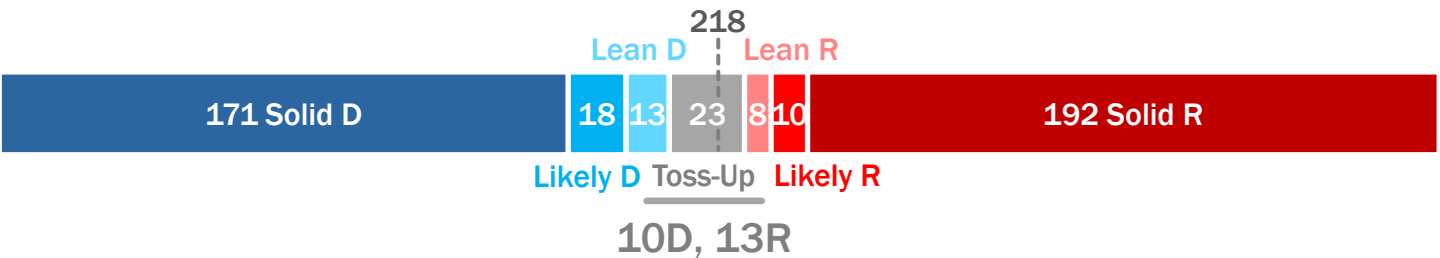
Current House

219R 212D

4 Vacancies

NY-03 (former seat of expelled George Santos-R) – special election today to fill seat, **CA-20** (former seat of former Speaker Kevin McCarthy-R), **OH-06** (former seat of Bill Johnson-R), **NY-26** (former seat of Brian Higgins-D)

House Race Ratings



2024 Key Senate Races

LEAST VULNERABLE

MOST VULNERABLE

REPUBLICAN SEATS

Cruz (TX)

Scott (FL)

Rep. incumbents in red states

DEMOCRATIC SEAT

Open Seat (MI)

- *Currently held by Debbie Stabenow-D*

Formerly held dem. seat in a purple/blue state

DEMOCRATIC SEATS

Casey Jr. (PA)

Menendez (NJ)

- *Facing federal indictment and significant primary opposition*

Rosen (NV)

Baldwin (WI)

Dem. incumbents in purple/blue states

DEMOCRATIC SEATS

Open Seat (WV)

- *Currently held by Joe Manchin-D*

Tester (MT)

Brown (OH)

Dem. incumbents in red states

2024 Election Scenarios



2024 Election Scenarios

Republican Sweep

Democrat

Republican

Republican





Republican

Democrat

Democrat





Democratic Sweep

Republican

Republican

Republican





Republican

Republican

Democrat





Democrat

Republican

Democrat





Democrat

Democrat

Democrat







The “Defensive” Path



The “Modest Defensive” Path



The “Modest Offensive” Path



The “Aggressive Offensive” Path

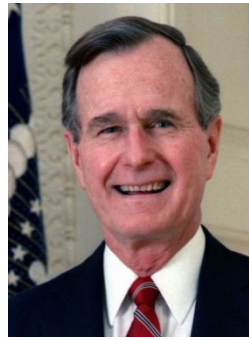
Recent Presidents Who Had Major Tax Bills the Year of Their Inauguration



CARTER



REAGAN



BUSH



CLINTON



BUSH



OBAMA



TRUMP



BIDEN

Recent Presidents Who Were Reelected

Major Tax Bills During Second Term

Since two-term limit was established, six out of nine presidents (66%) running for reelection were successful.

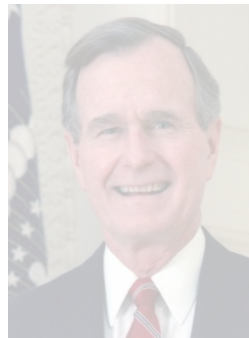


CARTER



REAGAN

Tax Reform
Act of 1986



BUSH



CLINTON

Taxpayer Relief
Act of 1997



BUSH

Tax Increase
Prevention and
Reconciliation
Act of 2005
(TIPRA)

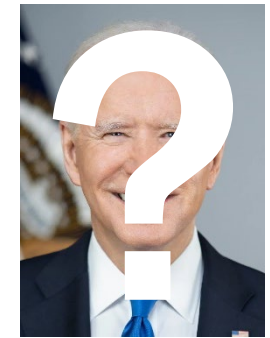


OBAMA

American
Taxpayer Relief
Act



TRUMP



BIDEN

Regulatory Environment & More



Recent Tax Legislation

- *More energy tax credits*
- *Transferrable tax credits*
- *Refundable tax credits*
- *Book minimum tax*



Inflation & Higher Interest Rates



ESG, Impact Investing & Public Commitments



Recession?

Supply & Demand Factors affecting INVESTOR EQUITY PRICING



Additional factors?



Global Minimum Tax?

Guidance released July 17, 2023



FASB Changes

Final FASB Accounting Standards Update (ASU) released March 29, 2023



Community Reinvestment Act

OCC, FDIC and Fed released final regulations Oct. 24, 2023

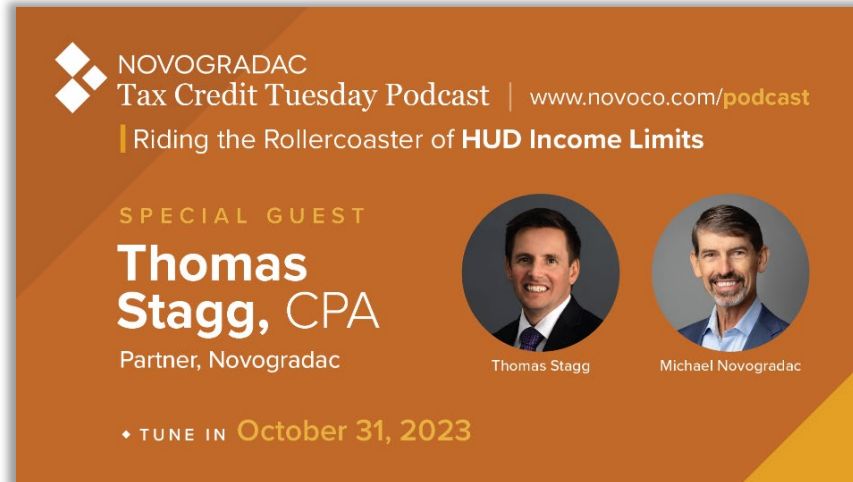
**Basel III
Endgame
Capital requirements
for large banks**

HUD Income Limits

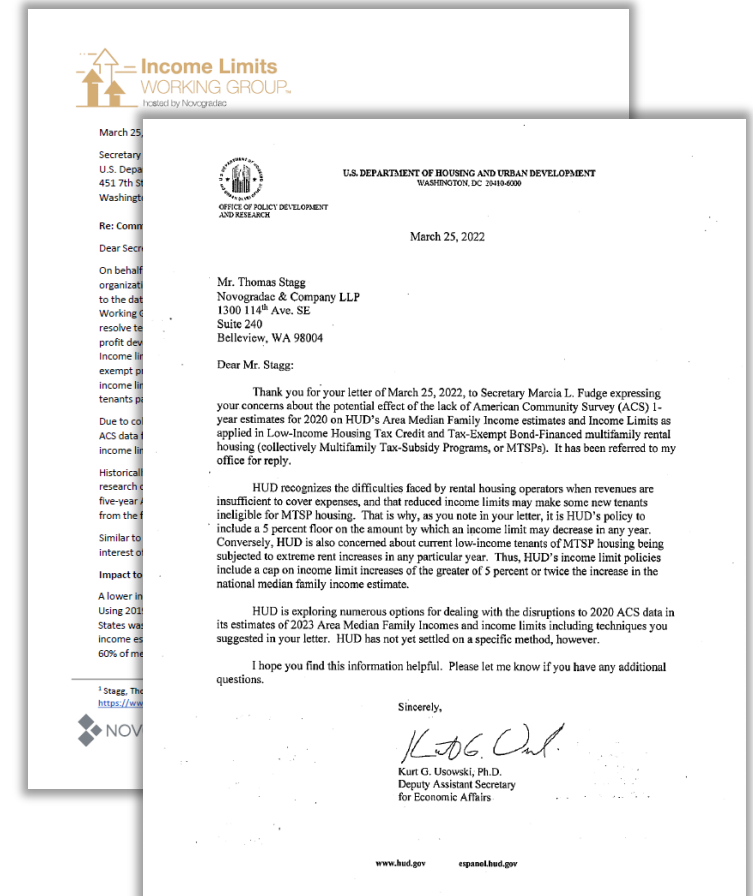
Income Limits



- Only **54 areas** had a decrease this year – less than 2% of the areas across the country
- Cap was 5.92%, over **85% of areas were capped**
- Average increase was **5.45%**
- Recent high rates of inflation potentially not captured in year-over-year ACS data change – potential implications for 2024?
 - 2022 1-Year ACS was released in Sept. 2022 5-Year ACS was released in Dec.
 - Novogradac's Income Limit Estimate has been updated and is estimating an **average increase of 6.7%** for the areas we can estimate.
 - Utilizing HUD's new cap methodology
 - Over **95% of areas** will have an increase.



www.novoco.com/podcast



Income Limits

HUD CAP Notice:

- Cap will be based on ACS data going forward
- 2024 Cap will be based on change in 2021 to 2022 ACS data.
- Cap will have a ceiling of 10%
- 2024 Will have a cap of 10% calculated as follows:

$$7.39\% \times 2 = \text{14.78\%} \rightarrow 10\%$$

Change in
2021-2022 ACS
10% Ceiling

2024 income limit cap = **10%**

<https://www.govinfo.gov/content/pkg/FR-2024-01-10/pdf/2024-00279.pdf>

Federal Register / Vol. 89, No. 7 / Wednesday, January 10, 2024 / Notices **1583**

services (for students, parents, and school staff), trauma-informed practices (for school staff), respect for diversity (for school staff), racial climate (for students), the STCSS, SSCSS, and PCC will inform the Systems Change Study.

• **SIRF:** The SIRF is a web-based form that gathers existing data detailing each how youth in need of mental health, substance use, or trauma-specific support services were identified because of an AWARE or TISS program, whether and to which services youth were referred, and resulting services received. Establishing identification and referral systems, including coordination with support service providers equipped to meet the needs of youth, is a core component of AWARE and TISS grant requirements. The SIRF will be completed by grantee program staff for up to 100 youth annually per grantee as part of a record review for each youth identified and referred to support services. Information about the initial identification, including the location and pathway to identification (e.g., individual, screening tool, staff role), is obtained, along with information about referrals and support services received following identification. The form also includes deidentified demographic information about the youth receiving the identification, referral, and follow-up care. SIRF data can be extracted from case records of school-based care coordinators or mental health providers, or other existing data sources, including any school staff, support service provider, and family members who make a mental health, substance use, or trauma-related identification and referral. No personal identifiers are requested on the SIRF. SIRF data will inform the Identification and Referral Study and Behavioral Health Equity Cross-Study Analysis.

The estimated response burden to collect this information associated with the AWARE-TISS Cross-Site Evaluation is as follows annualized over the requested 3-year clearance period is presented below. Annual Burden (hours) and Total Cost (\$) are rounded to the nearest whole number.

TOTAL AND ANNUALIZED AVERAGES: RESPONDENTS, RESPONSES, AND HOURS

Instrument	Type of respondent	Number of respondents	Responses per respondent	Total number of responses	Burden per response (hours)	Annual burden (hours)	Hourly wage rate (\$)	Total cost (\$)
IS	Project Coordinator	143	1	143	0.5	72	\$35.52	\$2,557
IS	Program Staff	15	1	15	0.5	8	\$21.71	174
IKS	Project Coordinator	94	1	94	1	94	\$35.52	3,339
IKS	Mental Health Provider	141	1	141	1	141	\$69.39	9,794
IKS	School Administrator	47	1	47	1	47	\$54.21	2,548
YFPG-Y	Youth	79	1	79	1.5	119	\$7.25	863
YFPG-F	Parent of Youth	79	1	79	1.5	119	\$7.25	863
CPS	Project Coordinator	143	1	143	0.25	36	\$5.52	1,279
CPS	Program Staff	47	1	47	0.25	12	\$21.71	261
CPS	School Administrator	47	1	47	0.25	12	\$42.21	651
TSF	Program Staff	47	10	470	0.15	71	\$21.71	1,541
PF	Program Trainee	2,775	1	2,775	0.15	416	\$26.81	11,153
APPTS	Program Trainee	4,000	2	8,000	0.25	2,000	\$6.81	13,600
TPPTS	Program Trainee	750	2	1,500	0.25	375	\$6.81	2,554
WFS	Program Trainee	2,391	2	4,782	0.25	1,196	\$6.81	8,145
PCSS	Parent of Youth	282	1	282	0.4	113	\$7.25	819
STCSS	Youth	282	1	282	0.4	113	\$7.25	819
SSCSS	School Staff	282	1	282	0.5	141	\$30.20	4,258
SSCSS	School Administrator	188	1	188	0.5	94	\$42.21	3,996
SIRF	Program Staff	47	100	4,700	0.5	2,350	\$21.71	51,019
Total		11,879		24,096		7,529		192,763

• BLS OES May 2022 National Industry-Specific Occupation Employment and Wage Estimates average annual salary for Community and Social Service Specialists, All Other (code 21-1099); https://www.bls.gov/oes/current/oes_nat.htm#21-0000.

• BLS OES May 2022 National Industry-Specific Occupation Employment and Wage Estimates average annual salary for Community and Social Service Assistants (code 21-1030); https://www.bls.gov/oes/current/oes_nat.htm#21-0000.

• BLS OES May 2022 National Industry-Specific Occupation Employment and Wage Estimates average annual salary for Healthcare Diagnosing or Treating Practitioners (code 29-1000); https://www.bls.gov/oes/current/oes_nat.htm#29-0000.

• BLS OES May 2022 National Industry-Specific Occupation Employment and Wage Estimates average annual salary for Educational Administrators, All Other (code 11-9039); https://www.bls.gov/oes/current/oes_nat.htm#11-0000.

• BLS OES May 2022 National Industry-Specific Occupation Employment and Wage Estimates average annual salary for Community and Social Service Occupations (code 21-0000); https://www.bls.gov/oes/current/oes_nat.htm#21-0000.

• BLS OES May 2022 National Industry-Specific Occupation Employment and Wage Estimates average annual salary for Educational, Guidance, and Career Counselors and Advisors (code 21-1012); https://www.bls.gov/oes/current/oes_nat.htm#21-0000.

Send comments to Carlos Graham, SAMHSA Reports Clearance Officer at samhsapro@samhsa.hhs.gov. Written comments should be received by March 11, 2024.

Alicia Broadus,
Public Health Advisor.
[FR Doc. 2024-00103 Filed 1-9-24; 8:45 am]
BILLING CODE 4152-20-P

DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT
[Docket No. FR-6436-N-01]

Changes to the Methodology Used for Calculating Section 8 Income Limits Under the United States Housing Act of 1937

AGENCY: Office of the Assistant Secretary for Policy Development and Research, HUD.
ACTION: Notice.

SUMMARY: The United States Housing Act of 1937 provides for assisted housing for “low-income families” and “very low-income families.” These designations are defined as percentages of area median family income and are known as income limits. Since FY 2010, HUD has limited the increase from year to year in its income limits as the higher of five percent or twice the percentage change in national median family income. This notice adds an express stipulation that the annual income limit increase may never exceed ten percent. HUD further clarifies the definition of national median family income for purposes of setting income limits.

Income Limits



www.novoco.com/notes-from-novogradac



Available at
www.novoco.com/products

- Insight into how income and rent limits in that area will change in future years
- Updated estimates when available data changes

Rise of State Tax Credits

State Tax Credits

- More than half of states have already enacted a state LIHTC program
- Follow the status and learn more about state LIHTC programs at www.novoco.com





August 14, 2023

Jennifer Schwartz
Assistant Director for Tax Policy
Mr. James Tassos
Deputy Director of Tax Policy
National Council of State Housing
444 North Capitol Street NW
Suite 438
Washington, DC 20001

Re: NCSHA's Draft Recommended

Dear Jennifer and Jim:

Novogradac & Company LLP is a leading national housing tax credit (LIHTC) administrative issues. Our managers, lenders, syndicators strive to make the LIHTC program affordable rental housing through

On behalf of the members of the LIHTC Working Group, we support the

2. We support this change when demand for private housing should be no more than 5%

9. While facilitating sites in such policies should avoid

11. We suggest revising last "Agencies whose geographic steps..." Tribal Nations and with state agencies.

14. We support this change.

15. We support this change.



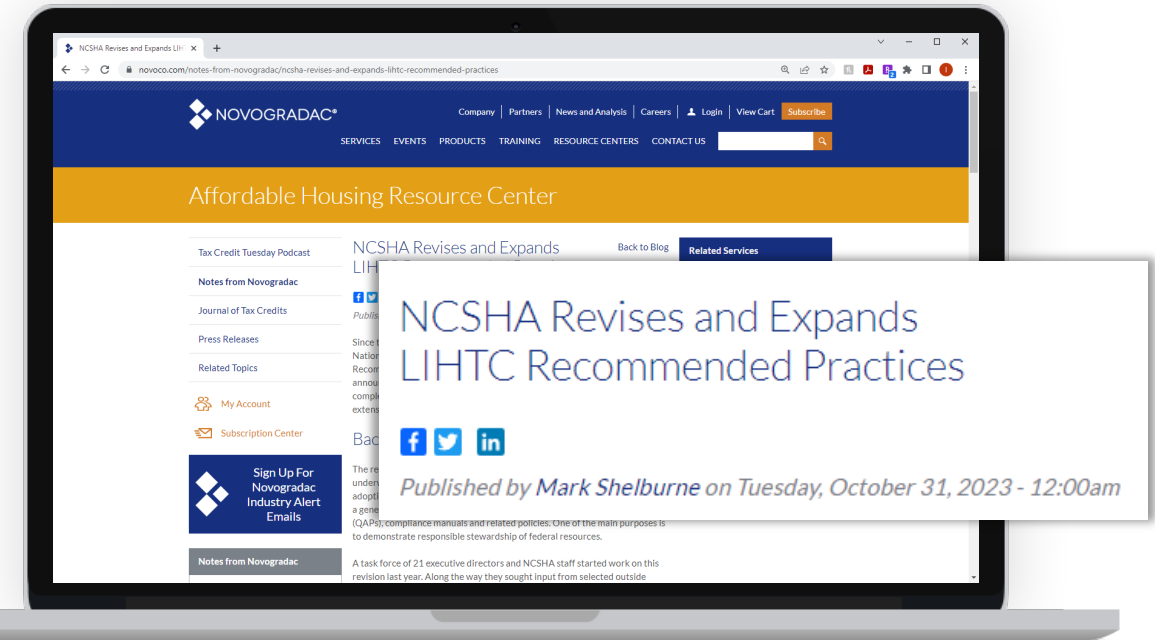
RECOMMENDED PRACTICES IN HOUSING CREDIT ADMINISTRATION 2023 UPDATE

UPDATED OCTOBER 2023

NCSHA's Recommended Practices in Housing Credit Administration

www.novoco.com/notes-from-novogradac

<https://www.ncsha.org/resource/ncsha-recommended-practices-in-housing-credit-administration/>



KEYNOTE ADDRESS

for the CHFA 2024 Housing Credit Summit

Michael Novogradac, CPA

Managing Partner, Novogradac

michael.novogradac@novoco.com

 @Novogradac

February 13, 2024

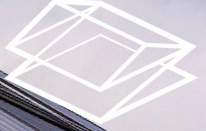
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2024 housing credit summit

break



celebrating 50 years |  **chfa**®



colorado legislative update

Jerilynn Francis
*Chief Communications and Community
Partnerships Officer, CHFA*

2024 housing credit summit

colorado housing and finance authority

building on success

State Affordable Housing Tax Credit

- \$10M increase to pair with federal 9% credit
- \$20M in state AHTC 2025-2031



Representative
Shannon
Bird



Representative
Ron
Weinberg



Senator
Rachel
Zenzinger

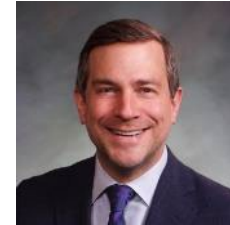


Senator
Cleave
Simpson

building on success

Middle Income Housing Tax Credit

- New pilot program
- \$10M in 2025, 2026, and 2027
- Five-year credit
- 80% to 120% AMI, up to 140% in rural resort counties



Senator
Jeff
Bridges



Representative
William
Lindstedt

more housing now

Transit Oriented Communities (TOC) Tax Credit

- Stand-alone credit
- Modeled after state AHTC except for a few key differences
- Five-year credit
- Accelerated schedule:
70% in year 1; 8% in years 2 and 3;
7% in years 3 and 4



support our efforts

Jerilynn Francis

*Chief Communications and
Community Partnerships Officer*

303.297.7427

jfrancis@chfainfo.com

Julia Selby

Legislative Liaison and Policy Analyst

303.297.5267

jsselby@chfainfo.com





health, wealth, and housing

Megan Sandel, MD, MPH
Co-Lead Principal Investigator,
Boston Medical Center

2024 housing credit summit

colorado housing and finance authority



Health, Wealth, and Housing

Megan Sandel, MD, MPH

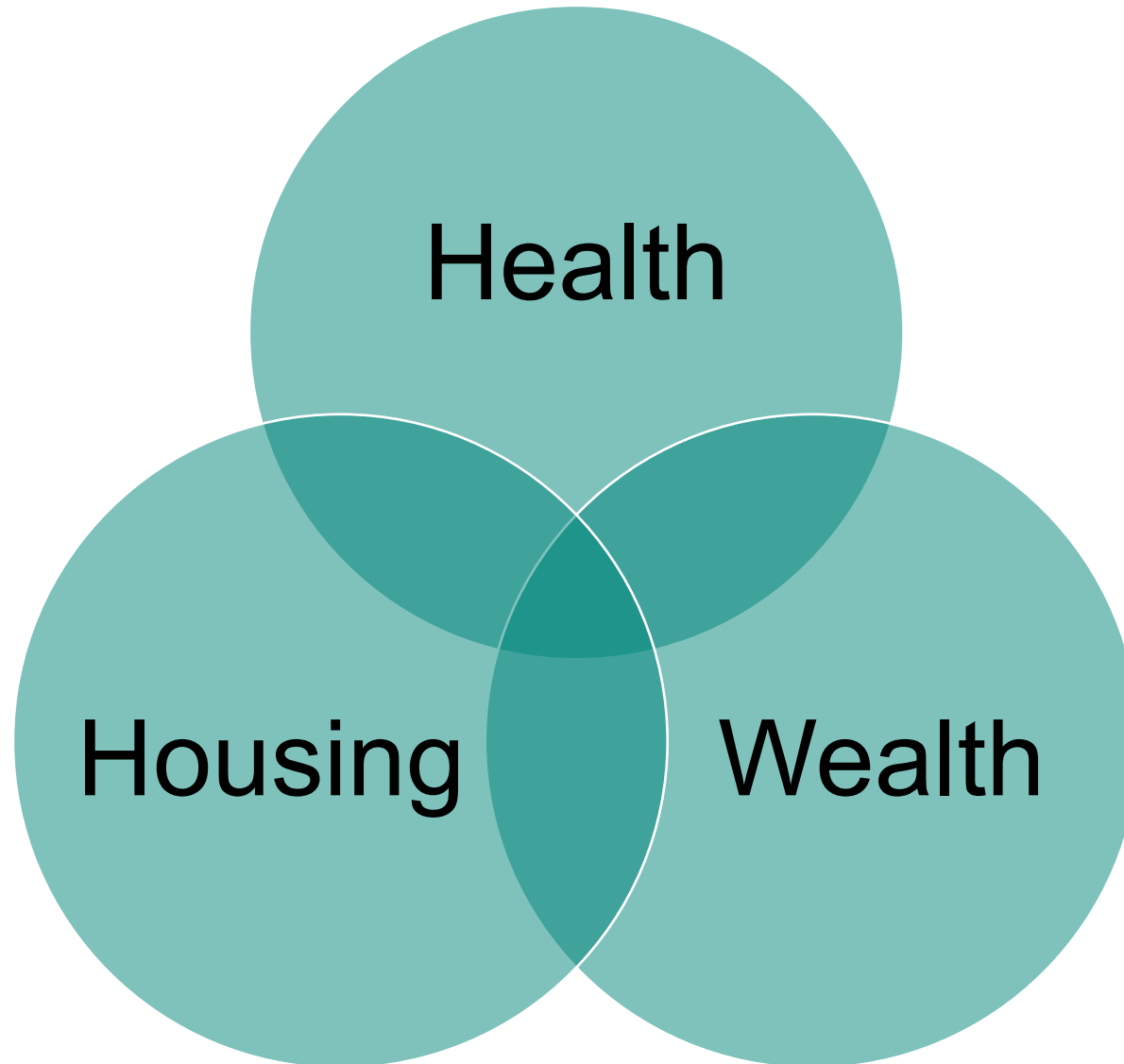
February 13, 2024

Roadmap

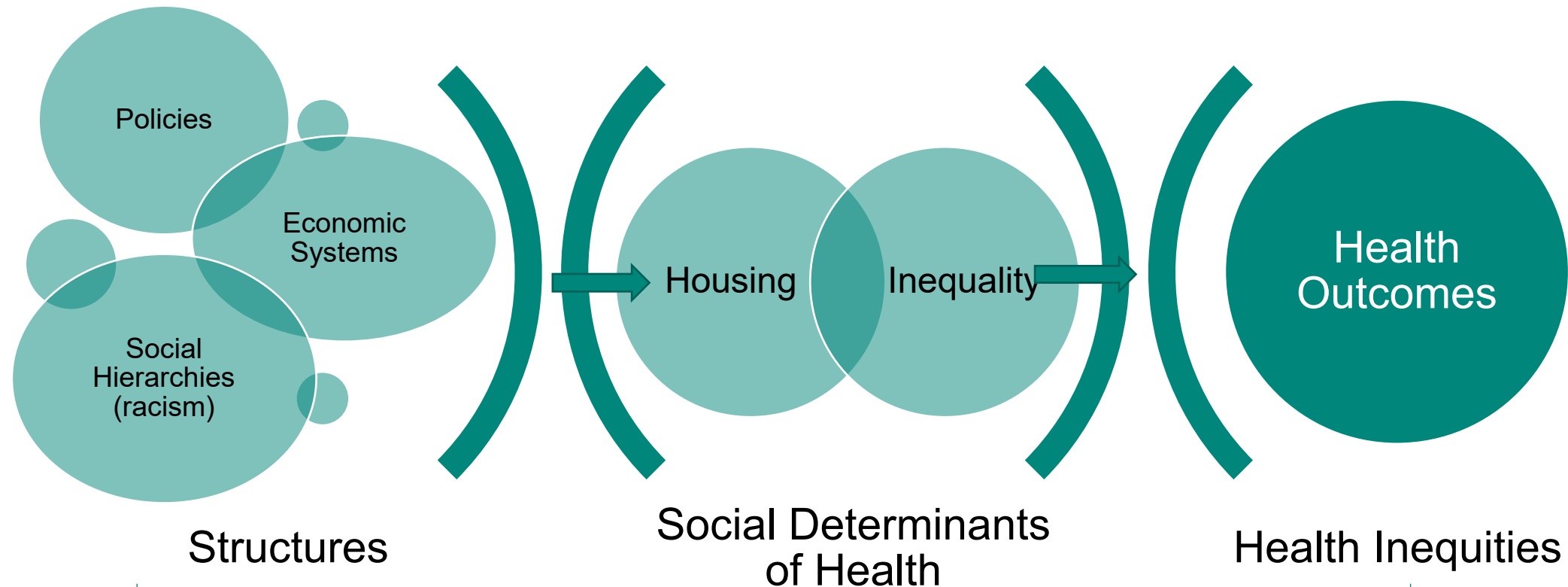
- Understanding the Social Drivers of Health, Wealth, and Housing
- Four Dimensions of Housing and Health
- How Health and Wealth are Interconnected
- Ingredients of Health + Housing Partnerships
- Future Directions



Intersections of Health, Wealth, and Housing (Where you live)



Understanding how Structures underline differences in Social Determinants of Health Outcomes



Metzl JM, Hansen H. 2014
Hansen, H et al 2017

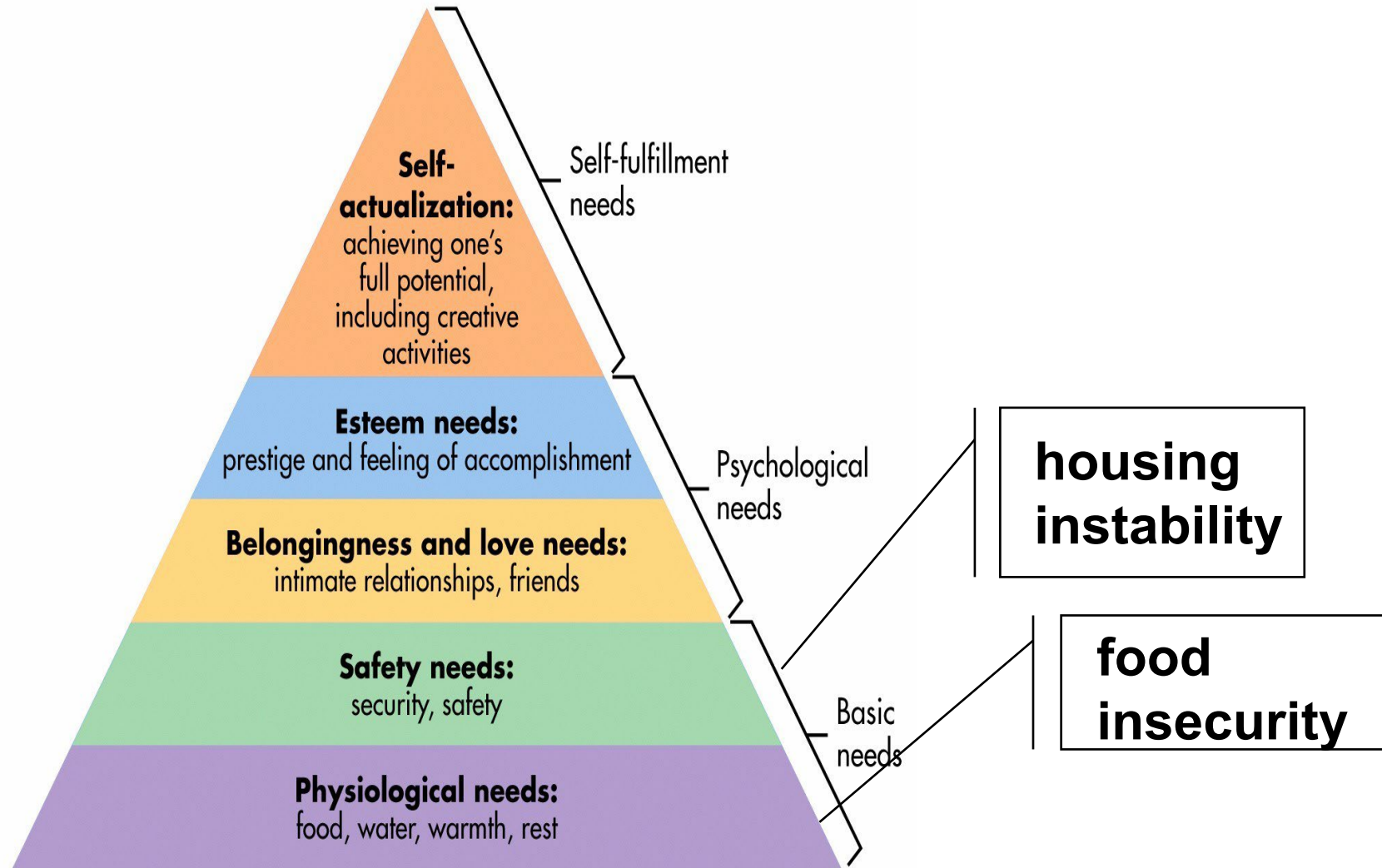
Structural Competency

Social Factors Drive Health Positively and Adversely



SDOH are the structural factors and conditions in which people are born, grow, live, work and age.

Why Housing is the Foundation of Positive Health

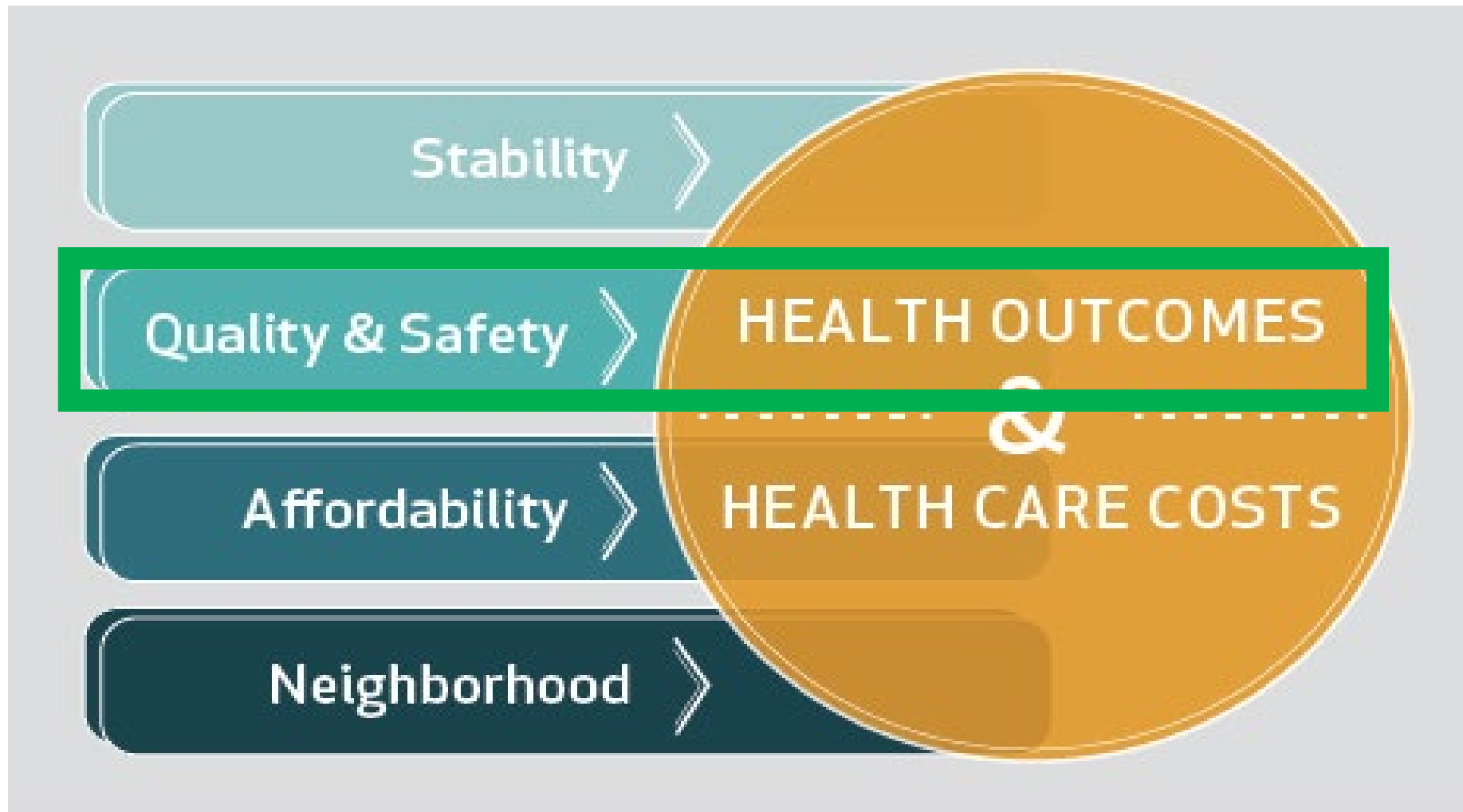


Dimensions of Housing and Health Impact



Taylor, L. *Health Affairs*, 2018

Dimensions of Housing and Health Impact



Taylor, L. *Health Affairs*, 2018

Evidence on Home Quality

- Accidents/Injuries – exposed wiring, needed repairs
- Development and worsening asthma, allergies tied to home
 - Pests (cockroaches and mice)
 - Molds/Chronic Dampness
 - Tobacco smoke
- Lead exposure tied to long term effects
 - Developmental delay, Attention deficit
- Heat or eat

Skinner et al, 2014

Home Quality and Mental Health

MacArthur Foundation HOW HOUSING MATTERS

macfound.org/HousingMatters

POLICY RESEARCH BRIEF

Poor Quality Housing Is Tied to Children's Emotional and Behavioral Problems

*Parents' stress from living in poor quality and unstable homes
takes a toll on children's well-being*

by REBEKAH LEVINE COLEY, TAMA LEVENTHAL,
ALICIA DOYLE LYNCH, AND MELISSA KULL

SEPTEMBER 2013

A family's home is their haven, but for families living with leaking roofs and roaches, for those who have to choose between paying for rent or for food, or for families who repeatedly move in search of higher quality or more affordable housing, one's place of refuge may not be very homey.

This brief examines how housing characteristics matter to children and families' well-being.¹ Among the various possibilities tested, poor housing quality was the most consistent and strongest predictor of emotional and behavioral problems in low-income children and youth. It also had a sizable association with school performance among older youth. Housing affected children because the stress of living in unhealthy and unsafe conditions affected parenting.

Advantages of the Current Study

Past research has identified several aspects of housing that are thought to be associated with children's development.² Researchers, for example, have found that substandard housing—exposed wiring, peeling lead paint, rodent infestation, and the like—may contribute to physiological stress in children, inhibiting their emotional stability and learning. Similarly, residential instability may interrupt peer

KEY FINDINGS

- Poor housing quality is the most consistent and strongest predictor of emotional and behavioral problems in low-income children and youth, even after controlling for the five housing characteristics studied (stability, affordability, ownership, and housing subsidy).
- Residential instability also is important in predicting children's well-being.
- Even though much of the sample struggled with high housing costs, unaffordability has little direct link to children's well-being.
- Much of the association between poor quality housing and children's well-being operates through parental stress and parenting behaviors.

and school networks, impeding academic achievement and success. If housing costs are unaffordable, families are forced to limit other valuable investments, such as curricular activities, and even other basic needs, such as food and medical care, all of which are important to healthy development. On the other hand, owning one's home or receiving government subsidies may increase family stability and social connections, helping to improve children's school success.

- Poor housing quality strongest predictor of emotional and behavioral problems in low-income children
- Much of association between poor housing quality and children's wellbeing operates through parental stress, parenting behaviors and mental health

Maternal and Child Health outcomes associated with adverse housing

Low birth weight and pre-mature birth

Mental and behavioral health conditions, including anxiety and depression

Developmental delays for infants and toddlers

Increased need for urgent health services

Poor overall caregiver health

Adverse educational outcomes

Other economic hardships like inability to afford food, utilities, and health care

Homelessness matters across the life course

Homelessness During Pregnancy: A Unique, Time-Dependent Risk Factor of Birth Outcomes

MATERNAL
AND
CHILD
HEALTH
JOURNAL

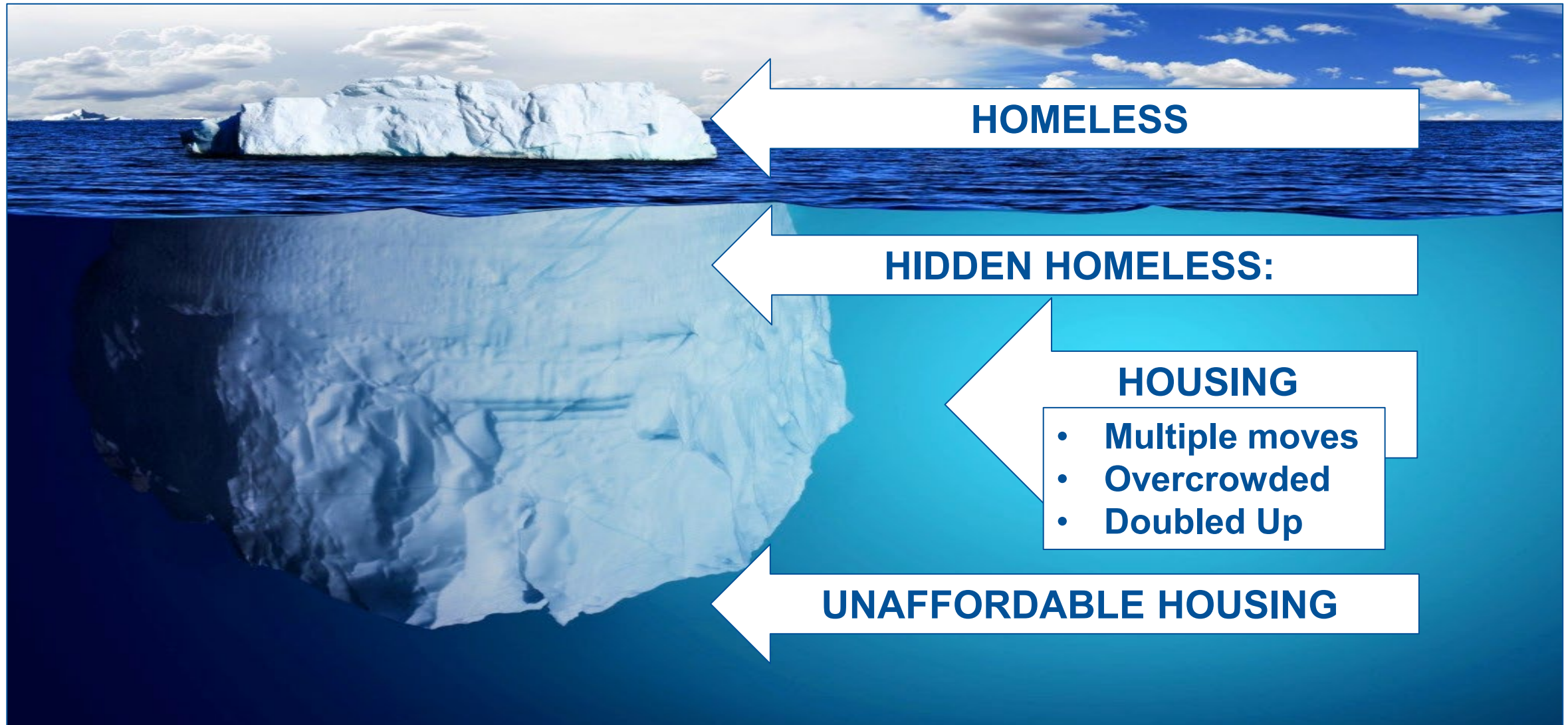
**Homelessness During Infancy:
Associations With Infant
and Maternal Health
and Hardship Outcomes**

Cityscape

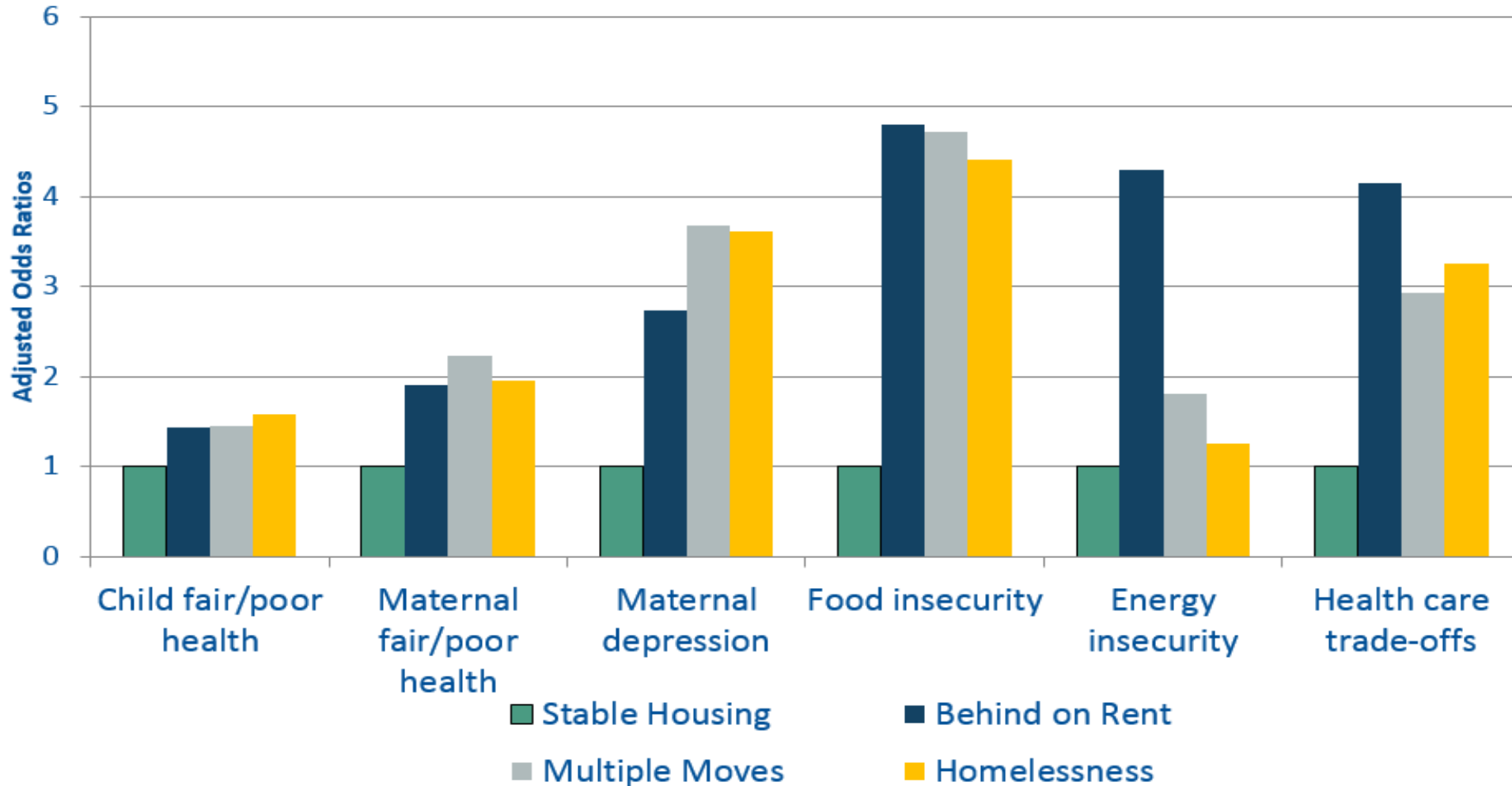
**Timing and Duration of Pre- and
Postnatal Homelessness and the
Health of Young Children**

PEDIATRICS®
OFFICIAL JOURNAL OF THE AMERICAN ACADEMY OF PEDIATRICS

Housing Stability Iceberg

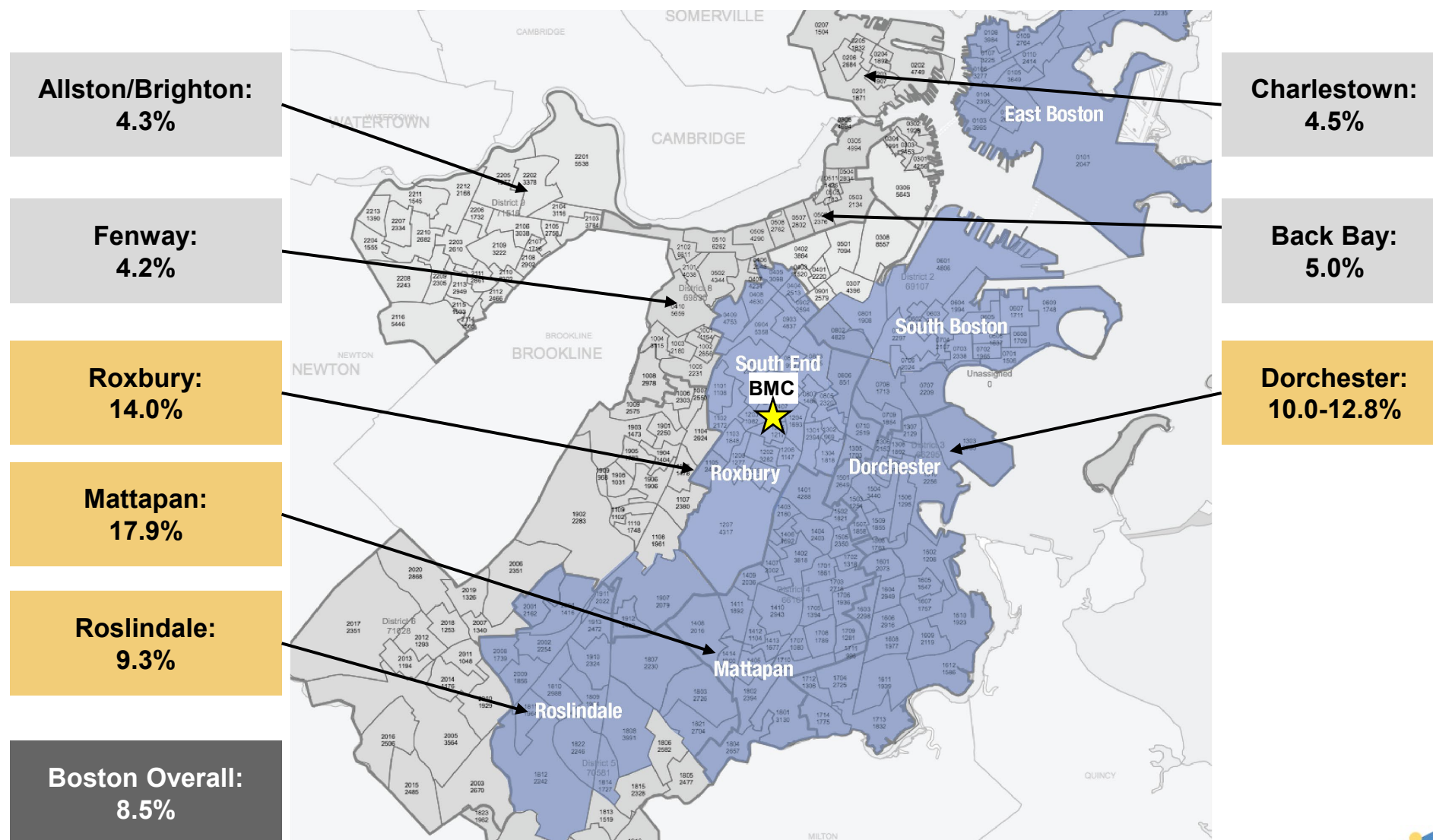


Affordability and Stability Both Matter to Health

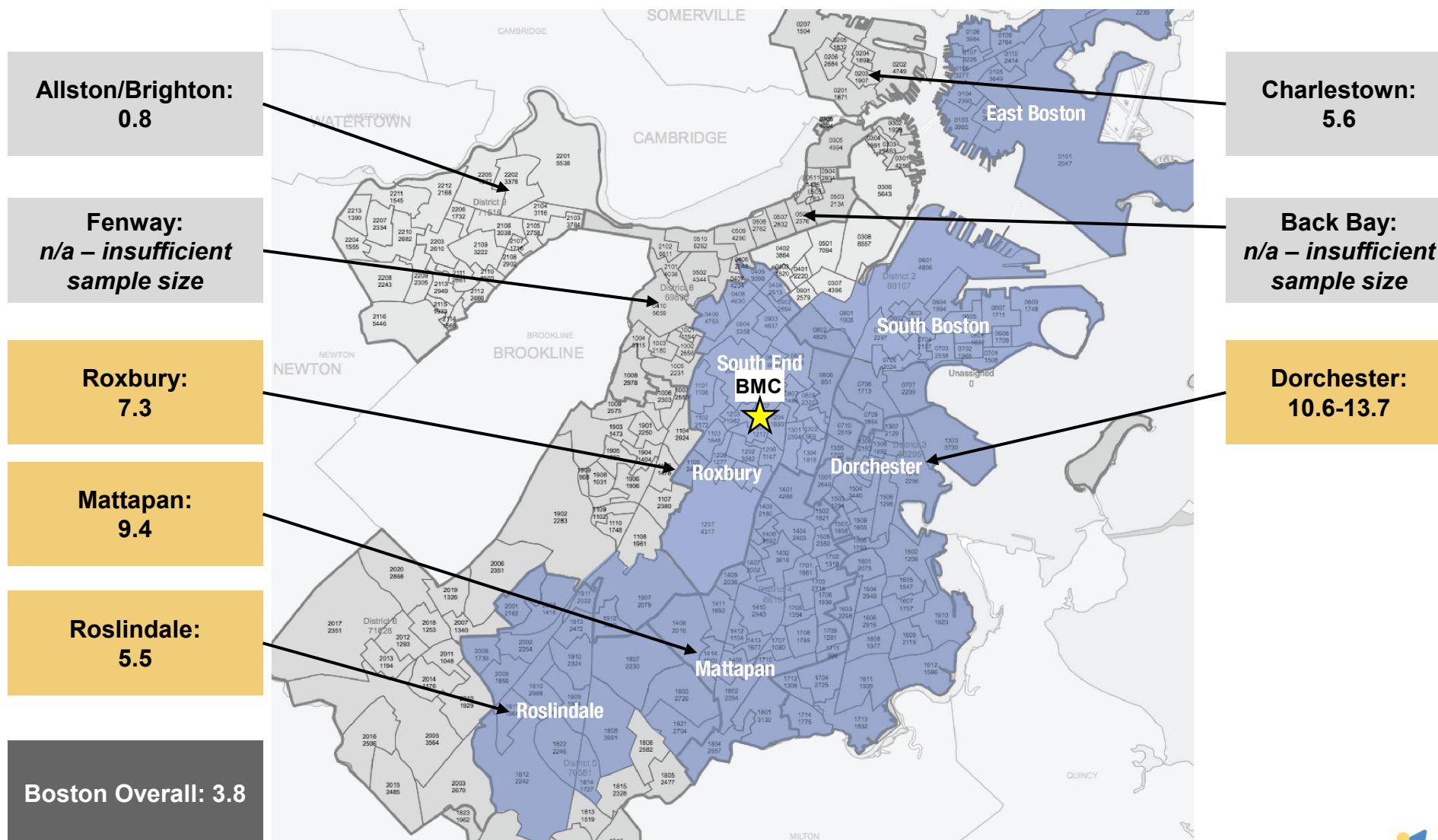


**Sandel et al.,
Unstable Housing
and Caregiver and
Child Health
Pediatrics 2018**

Neighborhoods in BMC's catchment area still display stark disparities in many measures like prevalence of diabetes¹

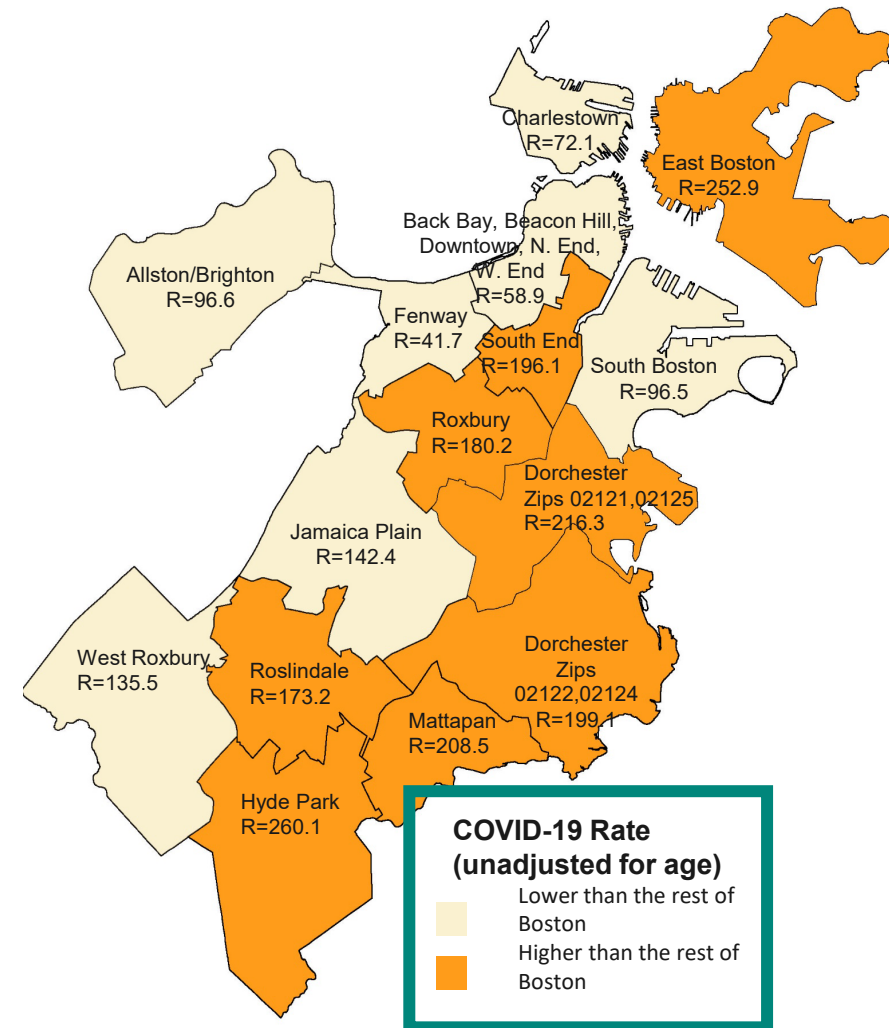
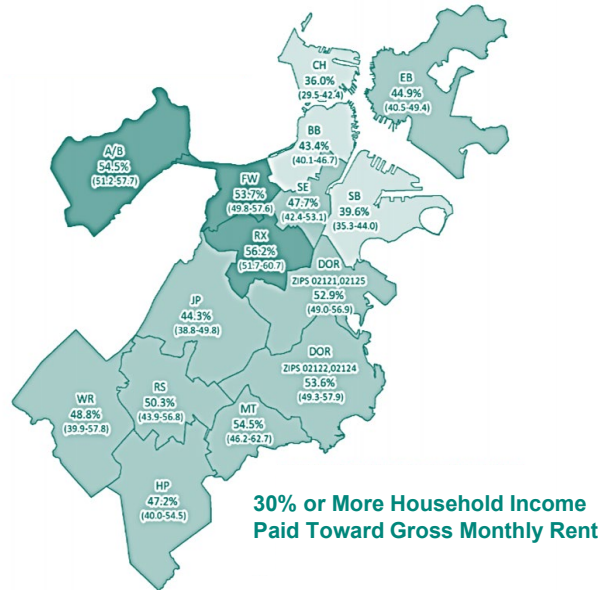


Neighborhoods in our catchment area have higher rates of homicide by firearm¹ than other neighborhoods



Deep-Rooted Inequity Across Economics and Health

Without coordinated and systems-level investments, legacies of discrimination and disinvestment will be compounded by the health and economic effects of COVID-19. Residents will find themselves fenced off from the paths to prosperity previously afforded to those privileged by society.



DATA SOURCE: Boston Public Health Commission, Boston Surveillance System (Jan. 1, 2020 to May 7, 2020, 1:32pm); Massachusetts Department of Public Health, Massachusetts Virtual Epidemic Network (Jan. 1, 2020 to May 7, 2020, 1:32pm); U.S. Census Bureau, American Community Survey 2018 5-yr estimates (2014-2018)
DATA ANALYSIS: Boston Public Health Commission, Research and Evaluation Office

Inequities built across generations require new Re-investment

Federal Housing Authority practice of redlining denied mortgages to African American and Low Income Populations



Best

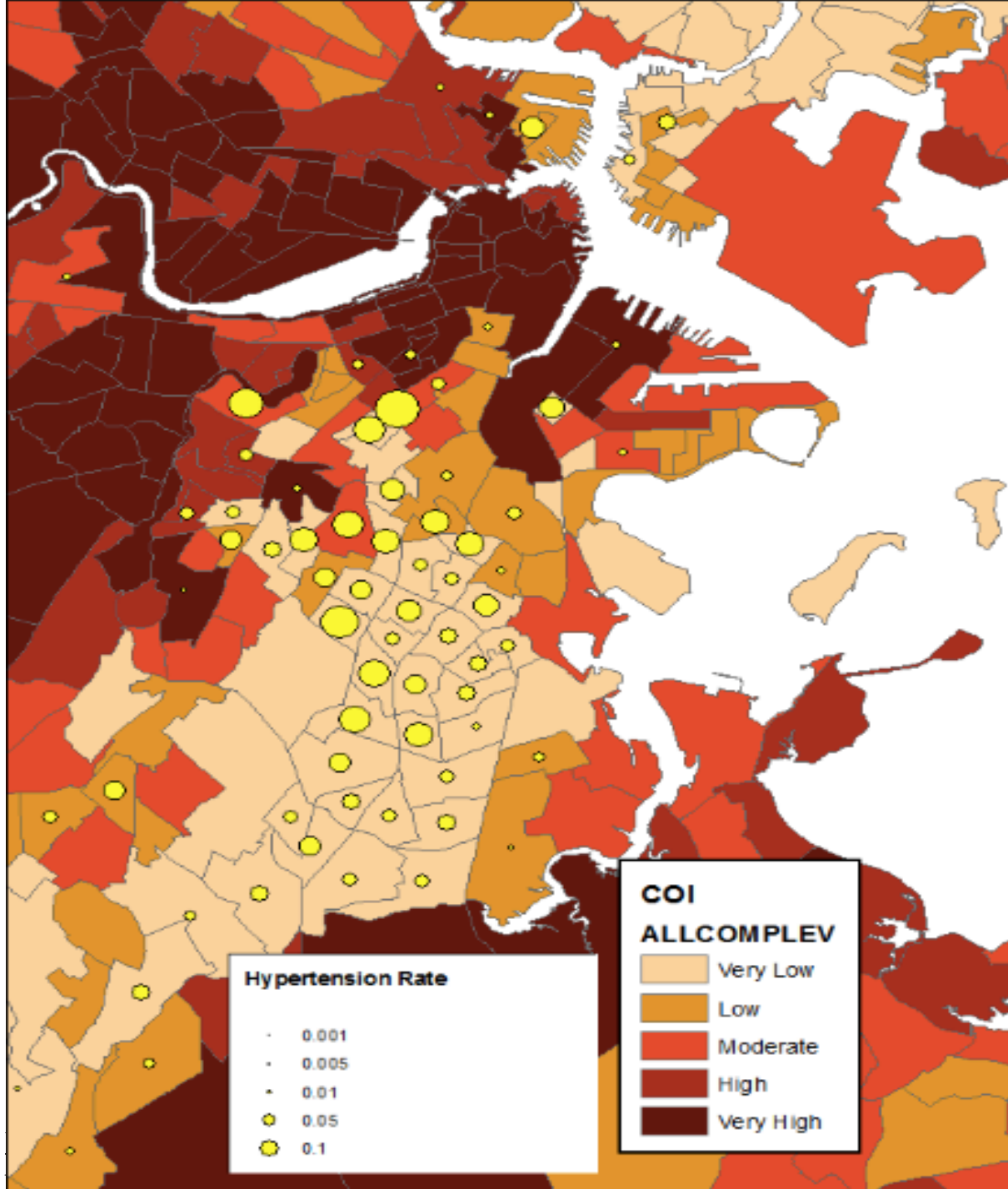
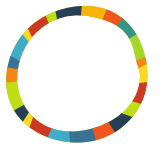
Still
Desirable

Definitely
declining

Hazardous

Place, Opportunity, and Health

- Mapping Boston Neighborhoods by Child Opportunity Index from Kirwan Institute and diversitydatakids.org
- Vital Village Network at Boston Medical Center maps relationship between opportunity and stress (elevated BP at age 3)



To achieve Health Equity we must go to Upstream to Root Causes

The Importance of Moving Upstream—

When you're having to decide, 'well, do I use my limited resources to pay for rent, pay for utilities, feed my family, or do I use my limited resources for a co-pay or transportation to my medical appointments?' it's an easy decision...

Health and healthcare will always rank secondary to survival...

*Meanwhile, perpetual cycles of ER visits, hospital admissions, poor health outcomes, and high costs persist because those are the downstream consequences of root causes upstream... **until you go upstream you'll never eliminate the problem.***

—Thea James, MD; VP of Mission at Boston Medical Center



Economic Opportunities are Health Opportunities

Poor kids: 2x
as likely to
be
hospitalized
& 1.5x as
likely to die

Poor kids:
Risk of
differences
in brain
growth

Poor adults:
More
depression,
chronic
illness

3% of
families open
529 college
savings
accounts

25% of our
families
don't have
bank
accounts

Cash helps:
Earned
Income Tax
Credit =
higher birth
weight

Asset building
helps:
State-funded
529 accounts =
better
development
at age 4

Cash helps:
Lower rates
of
depression &
suicide

Wealth equals Health.

Health



We are on the frontlines of how health and wealth are connected everyday. We see the transformational impact of a stable, decent, affordable home.

Wealth

A close-up photograph of a healthcare provider, likely a nurse or doctor, with long dark hair and a stethoscope around her neck, leaning over a young child. The child is looking down at something held in their hands. The background is slightly blurred, showing a domestic setting.

An affordable home in a neighborhood of opportunity changes people's life course, measured in in years and quality of life.

The Ingredients for Housing and Health Partnerships, towards Economic Mobility



Capital for
housing
production

+



Rental
assistance and
income boosting
policies, better
employment

+



Tailored
services for
family and
individual needs

Better Health Starts with Finding a Home

ENTRY POINT



Support: During his stay in Denver, Colorado, temporary housing, Rashid Sayles (left) receives support from a Denver Health case manager. He recently had a visit from Bob Schulz (right), who works with Denver Health peer specialists and often shares his experiences with homelessness.

DOI: 10.1377/hlthaff.2023.01612

For Some Patients, Better Health Starts With Finding A Home

As the US homeless population grows older and sicker, new programs in Denver, Colorado, and elsewhere link care, services, and housing.

BY MICHELE COHEN MARILL

Rashid Sayles, 53, unfurled his legs in the Denver Health hospital bed and stretched them—left and right, left and right. Being able to move like this was both a small triumph and an act of hope. Sayles has been disabled since 2021, when in a rash and senseless act, his friend's ex-

boyfriend shot him in the back. The bullet fractured his L1 vertebra, ripped through a lung, and damaged his liver, leaving him paralyzed from the waist down. He's been trying to regain mobility and put his life back together ever since.

Denver Health, a downtown Denver, Colorado, anchor for people in need

since its founding in 1860, became Sayles's safety net. In the aftermath of the shooting, he's made multiple trips back to the hospital. It was his third visit that turned into a lengthy stay. Admitted for more than three months, Sayles found himself battling sepsis from a serious wound infection. By the time he was discharged, he learned that his roommates had been evicted from their apartment—which meant that he was homeless.

For three weeks, he lived on the streets. "I'm a survivor," says Sayles, who worked in construction before the shooting. "I'm not saying I'm tough or nothing. I've just had to do what I gotta do. It was either sink or swim. I was swimming. I started doing the doggie paddle." He managed to get a tent, an air mattress, and some blankets. He maneuvered with his wheelchair as best he could, but his condition worsened, and he ended up back in the hospital.

This most recent hospital stay was restorative in the most important way. He was finally in the right place at the right time—in need of transitional housing just as a new facility was opening.

In 2019, Denver Health entered a partnership with the Denver Housing Authority, which converted a vacant ten-story administrative building on the health system campus into housing for elderly and disabled adults. Known as 655 Broadway, the 1950s-era building has a distinctive grid of windows and aqua-colored, enamel-coated steel panels. Denver Health is leasing back a floor of fourteen single-room-occupancy units for transitional housing for patients who are homeless.¹

By the numbers, it is a small step toward solving a large problem. In 2022, Denver Health treated 7,259 patients who were homeless; these patients had a total of 29,525 hospital visits.² Some became stuck in limbo; they were not in need of inpatient care but were too frail to be released to the streets or a shelter. One patient lingered in the hospital for 1,558 days.³

655 Broadway, which opened in December 2023, reflects a national recognition that housing is a necessary pre-

Photographs by Cyrus McCrimmon

NARRATIVE MATTERS



DOI: 10.1377/hlthaff.2023.01007

Finding A Place To Be Somebody

A formerly unhoused person shares his experiences living on the street and finding a voice for people experiencing homelessness in policy making.

BY LAWRENCE LINCOLN

Seven years ago, I lived on the streets of West Oakland, California—one of the legions of human beings whose trauma had hurled them into the position of having no place to be somebody. In my unhoused community, we huddled in our tarp-covered shanties—cobbled together out of discarded items under a cathedral of overpasses and elevated Bay Area Rapid Transit (BART) tracks by the truck stop off Interstate 80 on 6th Street. Like the other eighty or so displaced people I

lived with, my struggle with mental health, substance use, and poverty had me falling off the edge of the world.

While people with someplace to go—someplace to be—flew by on the tracks and freeways above us, we inhabited lives of slow and quiet desperation. Our existence was focused on self-medicating, scrounging for scrap metal to pay for drugs, building shelters out of trash, putting out fires, cleaning and moving our camp, and hiding from the violence that attends poverty. We spent our days trying to survive, looking after the mem-

bers of our street community who were hurting, and making many trips—so many trips—to the emergency department (ED), where we were often treated badly and denied critical services simply because we lacked a place to live. It was the only place we knew to seek health care, but we were often turned away.

Our few contacts with the world we had fallen from occurred when the California Department of Transportation (known as Caltrans) would come to move our camp, or when the police would show up, at random, to take one of us to the highway patrol station when they were training new recruits to recognize what it looked like when people were on drugs. Because I was the oldest person in the camp, had no criminal record, and felt comfortable communicating with law enforcement—and because I was White—I was often the person chosen to deal with the cops. On more than one occasion I found myself at the station, standing before the stare of a California Highway Patrol officer-in-training so that they could learn what the eyes of someone on drugs looked like.

Once, a young officer, under the watchful gaze of her training sergeant, was shining a flashlight in my face and looking deep into my eyes. "Don't stare too long, you might fall in love," I said, smiling through missing teeth and batting my eyelashes. It made the officer and the sergeant laugh and emboldened me to engage them in conversation. I asked the sergeant if the new recruits were being trained in helping people experiencing a mental health crisis. He thought that was funny, too, but I was serious. I wondered whether he knew what a mental health crisis would look like, even if it were staring him right in the face.

Building Trust (And Getting Glasses)

For years we lived like this, on the fringe—the trauma that brought us there compounded by how ostracized from the society of housed people our

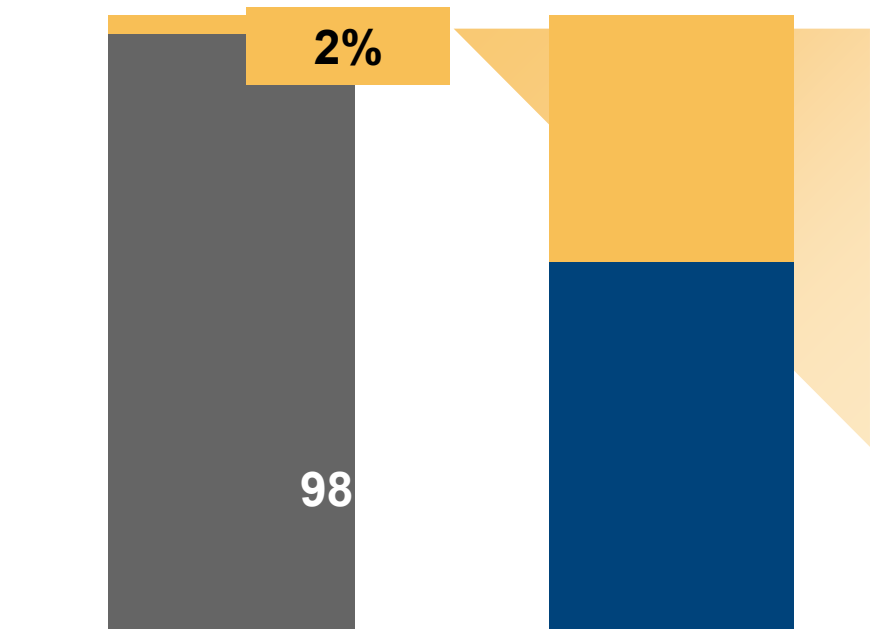
Illustration by Brett Ryder

FEBRUARY 2024 43:2 HEALTH AFFAIRS 305

A small number of patients drives healthcare costs

2 percent of our patients account for 40% of our costs

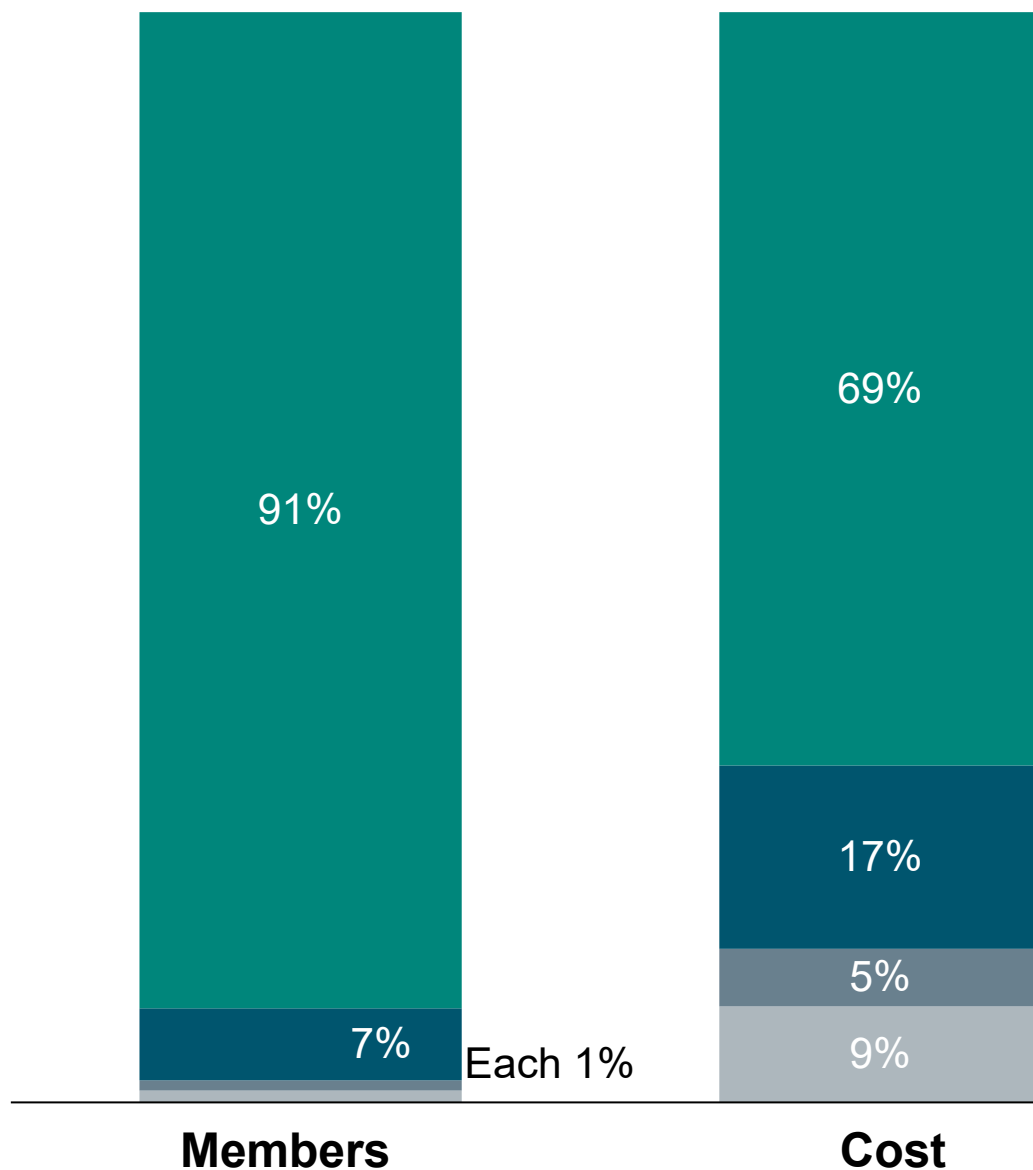
Our highest risk patients have both clinical and social needs



Members

Cost

Homelessness disproportionately drives healthcare costs



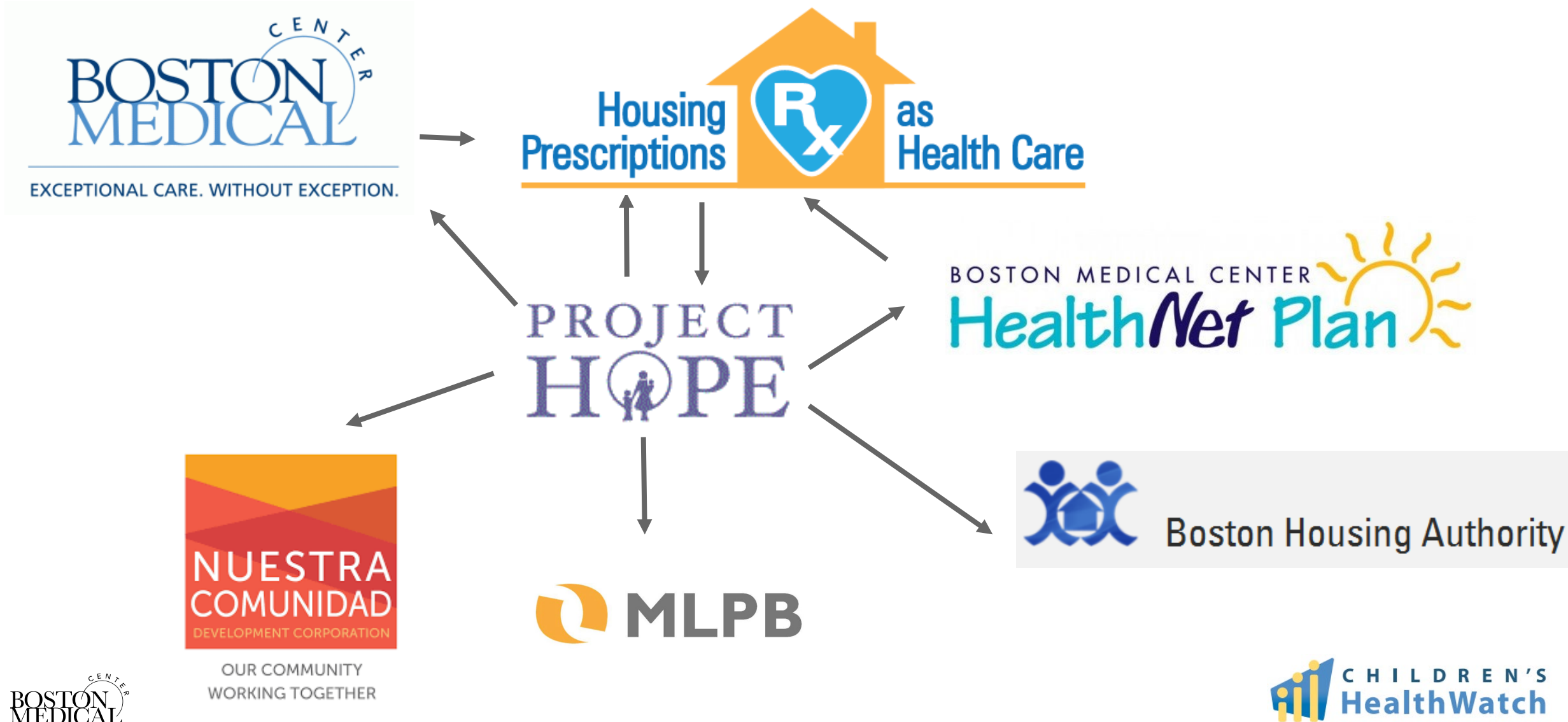
*Members experiencing homelessness account for **9%** of the overall population and **26%** of overall total cost of care*

Non-top 2%, homeless

Top 2%, non-homeless

Top 2%, homeless

Connecting Systems for Medically Complex families



Housing Prescriptions RCT show improved child health and parent mental health



Difference-in-differences in changes from baseline to 6 months between intervention and control groups, among participants in Housing Prescriptions as Health Care in Boston, Massachusetts

	Difference	95% CI
Behind on rent in past year	19 ^a	(-2, 40)
Two or more moves in past year	-9 ^a	(-11, 28)
Homeless in past 6 months	15 ^a	(-11, 40)
Child in fair or poor health	-32 ^{***}	(-59, -06)
In past 6 months, mean no. of child:		
Urgent care visits	-0.51	(-1.54, 0.51)
ED visits	-0.41	(-1.66, 0.83)
Hospitalizations	0.05	(-0.38, 0.49)
Mean GAD-2 score	-1.38 ^{**}	(-2.46, -0.31)
Mean PHQ-2 score	-1.04 ^{**}	(-1.95, -0.13)

Analysis demonstrated **significantly greater improvements in child health status and parent anxiety and depression scores** among those in the intervention group, compared to the control group.

Supportive Housing in Denver showed better Psychiatric Care Outcomes

HOUSING

By Devlin Hanson and Sarah Gillespie

'Housing First' Increased Psychiatric Care Office Visits And Prescriptions While Reducing Emergency Visits

DOI: 10.1377/hlthaff.2023.01041
HEALTH AFFAIRS 43,
NO. 2 (2024): 209-217
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license.

ABSTRACT Housing First is an approach to ending homelessness that recognizes permanent housing as a platform for stability and engagement in health services. As part of a randomized controlled trial to test the effects of permanent supportive housing with the Housing First approach in Denver, Colorado, we analyzed the intervention's impact on health care use, Medicaid enrollment, and mortality among people experiencing chronic homelessness who had frequent arrests and jail stays. Two years after assignment to the Housing First intervention, participants had an average of eight more office-based visits for psychiatric diagnoses, three more prescription medications, and six fewer emergency department visits than the control group. Although enrollment in Medicaid increased over the course of the study for both the intervention group and the control group, the intervention group was 5 percentage points less likely to be enrolled in Medicaid. Supportive housing had no significant impact on mortality. When considering pathways to scale up supportive housing, policy makers should recognize the potential of Housing First to facilitate the use of office-based psychiatric care and medications in a population with many health care needs.

Devlin Hanson, Urban
Institute, Washington, D.C.

Sarah Gillespie (sgillespie@
urban.org), Urban Institute

Housing First is an approach to ending homelessness that recognizes housing as a platform for stability and engagement in health services. In contrast to approaches that require people to receive treatment for mental health or substance use disorders before securing housing, Housing First is built on the idea that people must have safe, affordable, and permanent housing to consistently engage with other services such as needed health care.¹ The Housing First approach is often used in permanent supportive housing programs, which combine long-term rental assistance and supportive services designed to maintain housing stability for people experiencing chronic homelessness.² Evidence has been mounting on the effectiveness of permanent

supportive housing for outcomes such as housing retention³ and reductions in jail time,⁴⁻⁶ but rigorous evidence of its impact on health care use has been mixed. Based on an evaluation of the evidence on permanent supportive housing's impact on health outcomes for people experiencing homelessness, an expert committee of the National Academies of Sciences, Engineering, and Medicine reported in 2018 that for most outcomes, the data were too limited to draw conclusions.⁷

Studies on the impact of supportive housing on hospitalization rates, lengths-of-stay, use of the emergency department (ED), psychiatric hospitalizations, detoxification facility days, and residential alcohol and drug treatment days have had mixed results.^{3-6,8-12} Our study was intended to build on this work.

- Permanent Supportive Housing through Housing First resulted in:

- Better use of office based psychiatric care
- Fewer ER visits
- Better medication usage
- Demonstrated a high risk population can be reached and housed stably

Affordable Housing allows for more spending on health, child development

DOI: 10.1377/hlthaff.2023.01020
HEALTH AFFAIRS 43,
NO. 2 (2024): 278–286
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Baltimore, Maryland.

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University, Medford,
Massachusetts.

C. Scott Holupka, Johns
Hopkins University.

Fei Tan, Tufts University.

HOUSING

By Sandra Newman, Tama Leventhal, C. Scott Holupka, and Fei Tan

Experimental Evidence Shows That Housing Vouchers Provided Measurable Benefits, Including Parent Stress Reduction

ABSTRACT This article presents early findings on the causal effects of a housing voucher on family stress, which plays an important role in children's healthy development. Using the Housing and Children's Healthy Development study, which is the only randomized controlled trial of housing vouchers (conducted in the Cleveland, Ohio, and Dallas, Texas, metropolitan areas), we found measurable health and related benefits accruing to families who received vouchers even though half of those who leased housing with vouchers only lived in that dwelling for roughly one year or less. Vouchers also substantially improved cost burdens, sufficiency of space, adequacy of heat, and daytime neighborhood safety. Our analysis shows that the affordability secured by the voucher (reduction of cost burden) played the most important role in reducing parent stress. One policy implication of the affordability findings is the need to keep families' housing cost burden affordable.

The housing choice voucher program is the largest assisted housing program in the US, with an estimated annual cost of roughly \$25 billion¹ (see online appendix A.1 for further details).² Although housing assistance is not an entitlement and is estimated to serve only about 25 percent of income-eligible households, the housing choice voucher program assists about 1.3 million families and more than 2.2 million children a year—more than the 1.1 million families assisted in 2019 by the Temporary Assistance for Needy Families entitlement program, which provides income assistance to low-income families with children.^{3,4} Each voucher is worth approximately \$10,000 a year, which is a significant improvement in the financial status of a low-income family. The relentless problems of homelessness and the shortage of affordable housing in the face of rising socioeconomic and racial inequality have generated calls for substantial increases in the housing choice voucher program and its conversion to an entitlement.⁵

Despite the significance of housing choice vouchers, evidence that meets the highest scientific standards and documents the causal impacts of vouchers on the lives of residents and the healthy development of children is lacking. The research has been stymied by inadequate designs and data, producing generally mixed findings. Experimental evidence from a randomized controlled trial, considered the gold standard, has been missing.

The Housing and Children's Healthy Development study is the first randomized controlled trial to examine the impact on children's healthy development of housing vouchers as they are implemented by public housing authorities across the nation. To date, the Housing and Children's Healthy Development study has completed two waves of data collection in two diverse metropolitan areas: Cleveland, Ohio, and Dallas, Texas. The sample consists of randomly chosen voucher "winners," who received the offer of a voucher, and "losers," who were not offered a voucher. The majority of wave 1 sample members

- When living in a home that limits how much income is spent housing (typically 30%) it can result in huge gains in health:
 - more money spent on child development
 - able to afford food, energy costs, medications
 - lower stress

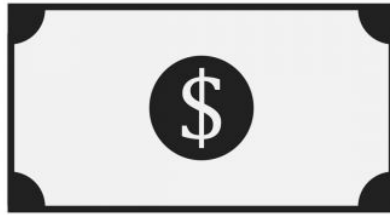
Newman S, Holupka CS. Effects of assisted housing on children's healthy development. *Hous Policy Debate*. 2023;33(1):306–30.

What are the Future Directions?

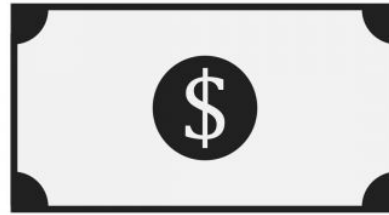


- Understand the sources of dollars in healthcare and how they can be leveraged for change
- Cracking the code of resident services and how to match with housing production may require policy changes for future collaboration
- Hospitals and Health Plans as partners may have political capital for larger investment in housing
- State Housing Finance Agencies can create more acceleration in housing production to benefit everyone

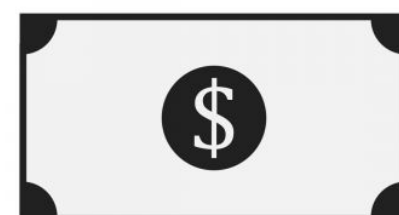
Understand the different sources of money in Healthcare



+



+



Investment
portfolios

Healthcare
delivery

Community
benefit

Different sources are driven by different motivations



Investment
portfolios
differ by
Hospital and
Health Plan

Healthcare
delivery needs
to be tied to
specific patients

Community
benefit is
best but
smallest \$

Resident services require scale and targeting to have a return on investment



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SHARE IT! 348 148 47 Share 2 3

Why a health insurance company entered the housing market



Jessy R. Simonson/Minnestota Public Radio

The Seasons Townhomes development Monday, Feb. 3, 2014 in Ramsey, Minn.



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Perspective

Housing as Health Care — New York's Boundary-Crossing Experiment

Kelly M. Doran, M.D., M.H.S., Elizabeth J. Misa, M.P.A., and Nirav R. Shah, M.D., M.P.H.
N Engl J Med 2013; 369:2374-2377 | December 19, 2013 | DOI: 10.1056/NEJMp1310121

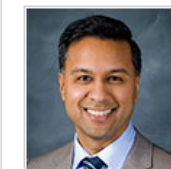
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Article | **References** | Citing Articles (1)

Among the countries in the Organization for Economic Cooperation and Development (OECD), the United States ranks first in health care spending but 25th in spending on social services.¹ These are not two unrelated statistics: high spending on the former may result from low spending on the latter. Studies have shown the powerful effects that "social determinants" such as safe housing, healthful food, and opportunities for education and employment have on health. In fact, experts estimate that medical care accounts for only 10% of overall health, with social, environmental, and behavioral factors accounting for the rest.² Lack of upstream investment in social determinants of health probably contributes to exorbitant downstream spending on medical care in the United States. This neglect has ramifications for health outcomes, and the United States lags stubbornly behind other countries on basic indicators of population health.

The role of social determinants of health, and the business case for addressing them, is immediately clear when it comes to homelessness and housing. The 1.5 million Americans who experience homelessness in any given year face numerous health risks and are disproportionately represented among highest users of costly hospital-based acute care. Placing people who are homeless in housing — affordable housing paired with supportive services such as on-site case management —

Audio Interview



Interview with Dr. Nirav Shah on New York State's decision to address housing needs as a social determinant of health. (10:56)

Listen
 Download

Partners can bring Political Capital and Leverage Funding



762 Carpenter Street

Healthy Homes



BOSTON
MEDICAL
CENTER

2024 housing credit summit

break

celebrating 50 years



— 2024 housing credit summit —

colorado perspectives on housing credit panel

Kathryn

Grosscup

Colorado Housing and
Finance Authority

moderator

Albus

Brooks

Milender
White

Ann

Melone

U.S. Bancorp
Impact Finance

Jennifer

Erixon

Walker and
Dunlop

Scott Rathbun

Apartment
Appraisers and
Consultants

— colorado housing and finance authority —



colorado perspectives on housing credit

Scott Rathbun

2024 housing credit summit

colorado housing and finance authority



February 13, 2024

Apartment
Insights



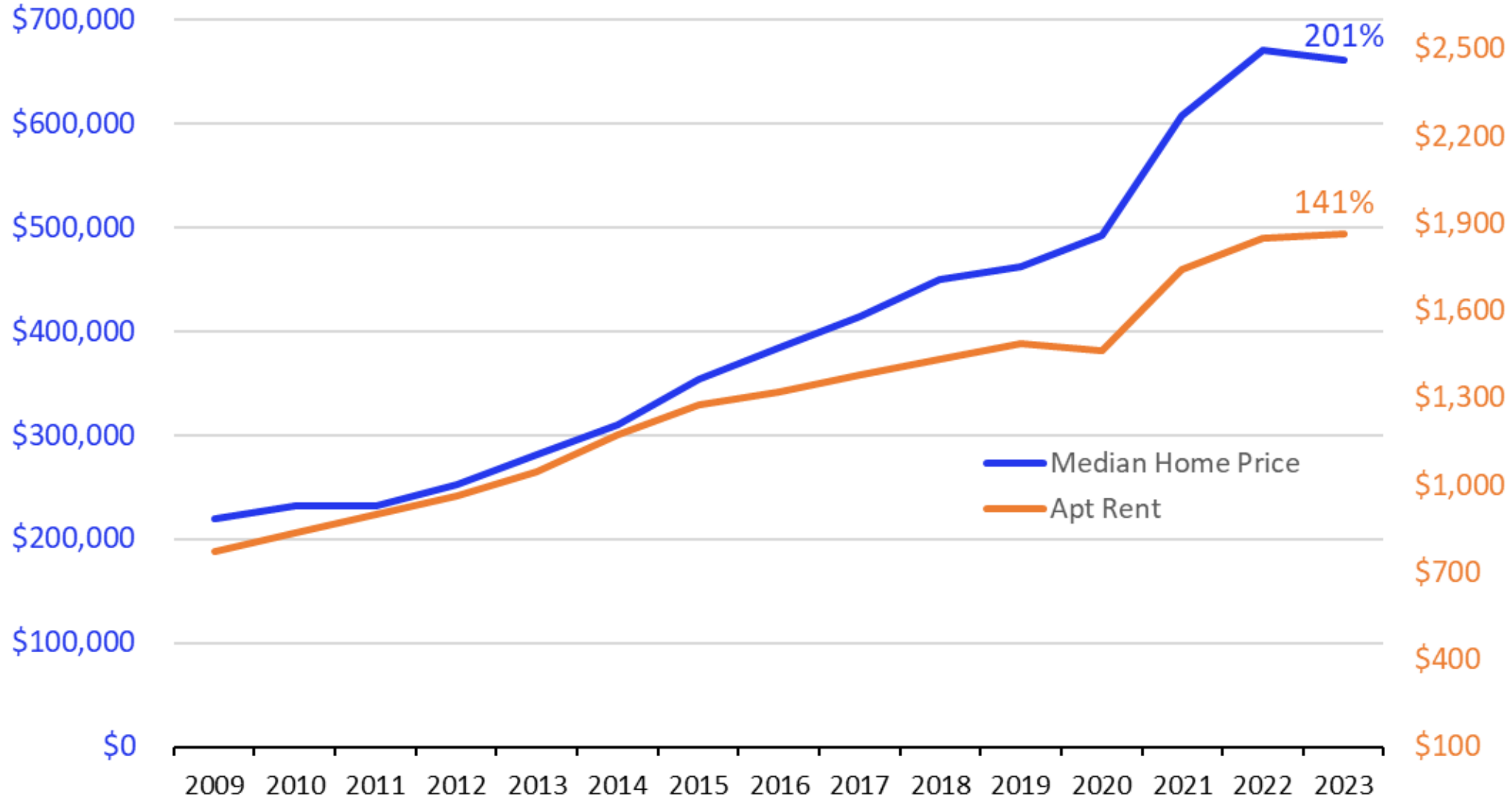
Apartment
Appraisers
& Consultants



Photo: Alexan Montview

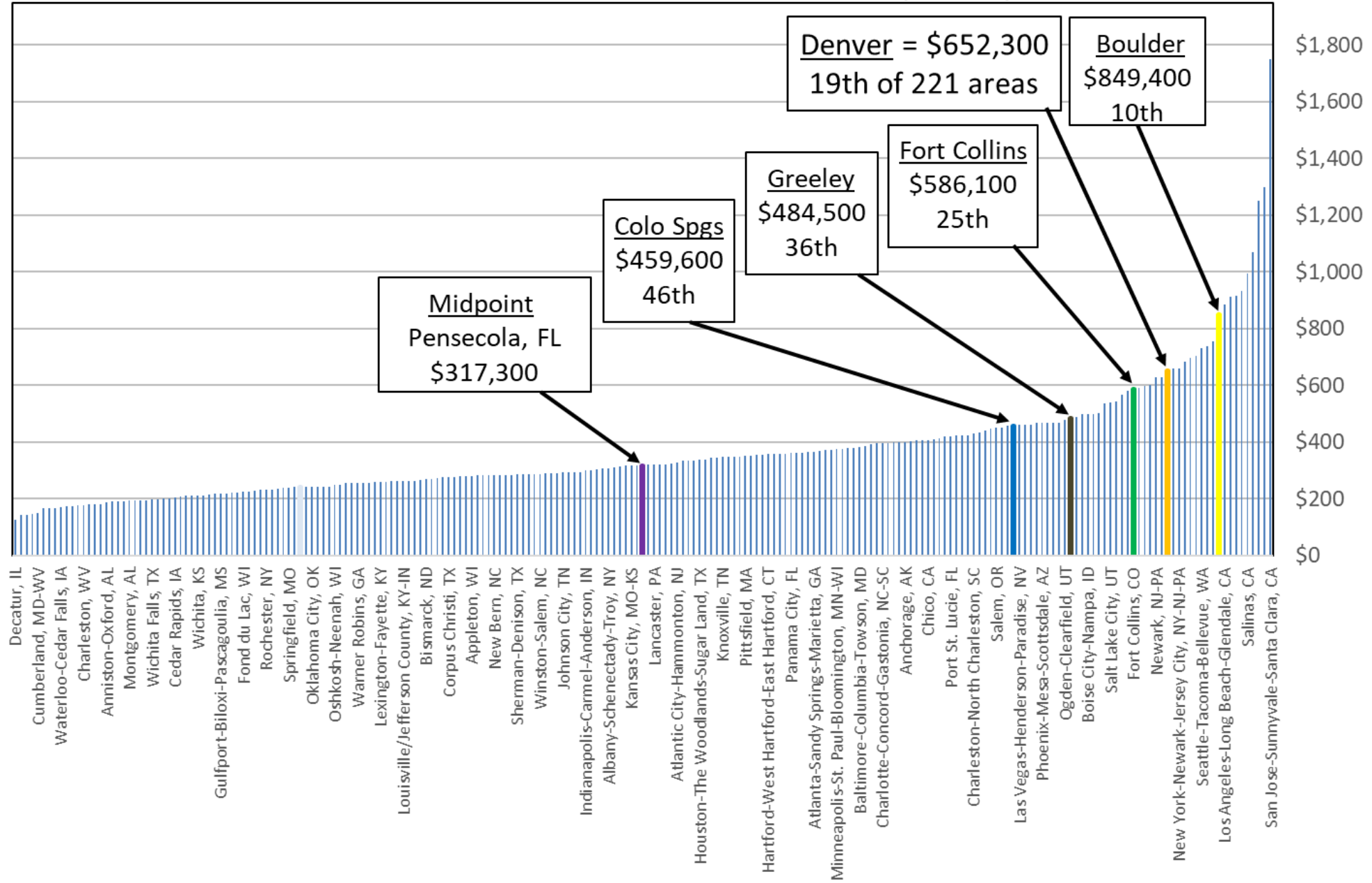
Appreciation in Home Prices vs Apt Rents

Denver Metro Area



Source: Median home prices - National Association of Realtors
Apartment rents - Apartment Insights, 2/2024.

Median Home Prices 4Q23 (000s)



Source: MLS Data, 4Q 2023, 221 largest cities

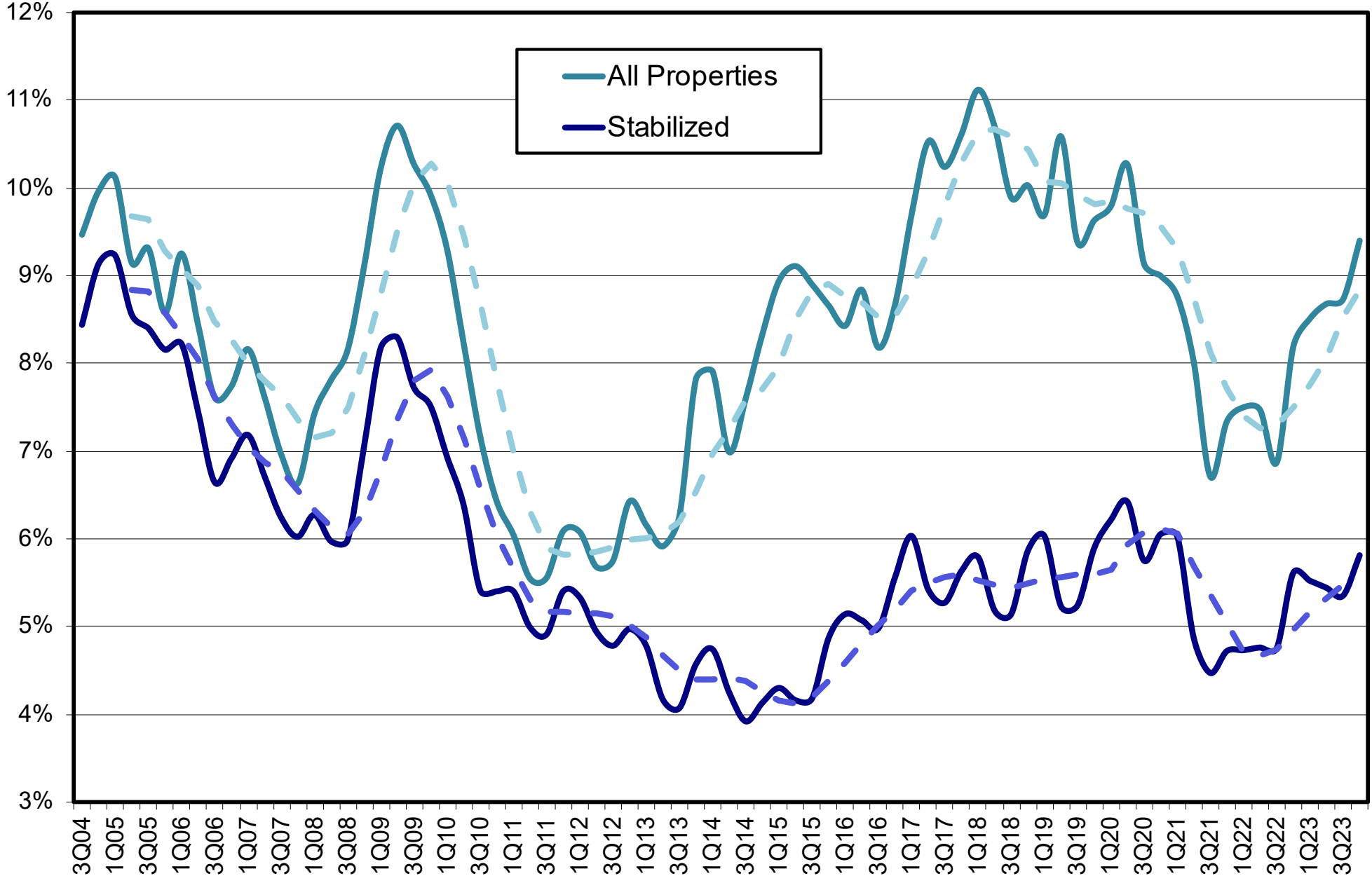
Rents and Vacancy



Photo: Montview



Stablized Vacancy Rate vs. All Property Vacancy



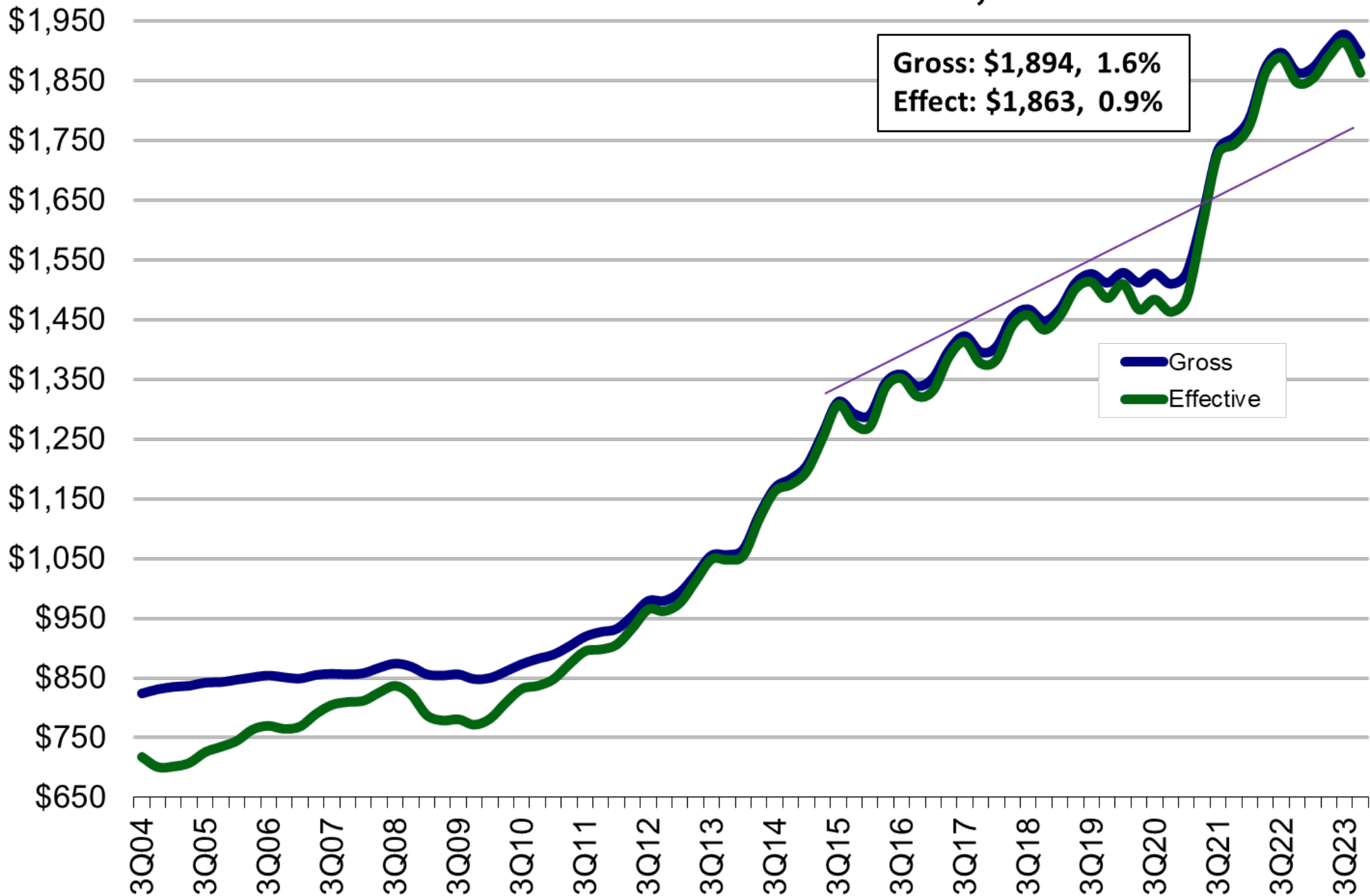
9.40%
Up 67 bps QoQ
Up 121 bps YoY

5.81%
Up 46 bps QoQ
Up 20 bps YoY

Current vacancy
below 6% stabilized
vacancy – not
alarming.



Gross and Effective Rents, Denver



Gross rent down \$34 QoQ

Gross rent up \$30 YoY

Net rent down \$51 QoQ

Gross rent up \$16 YoY

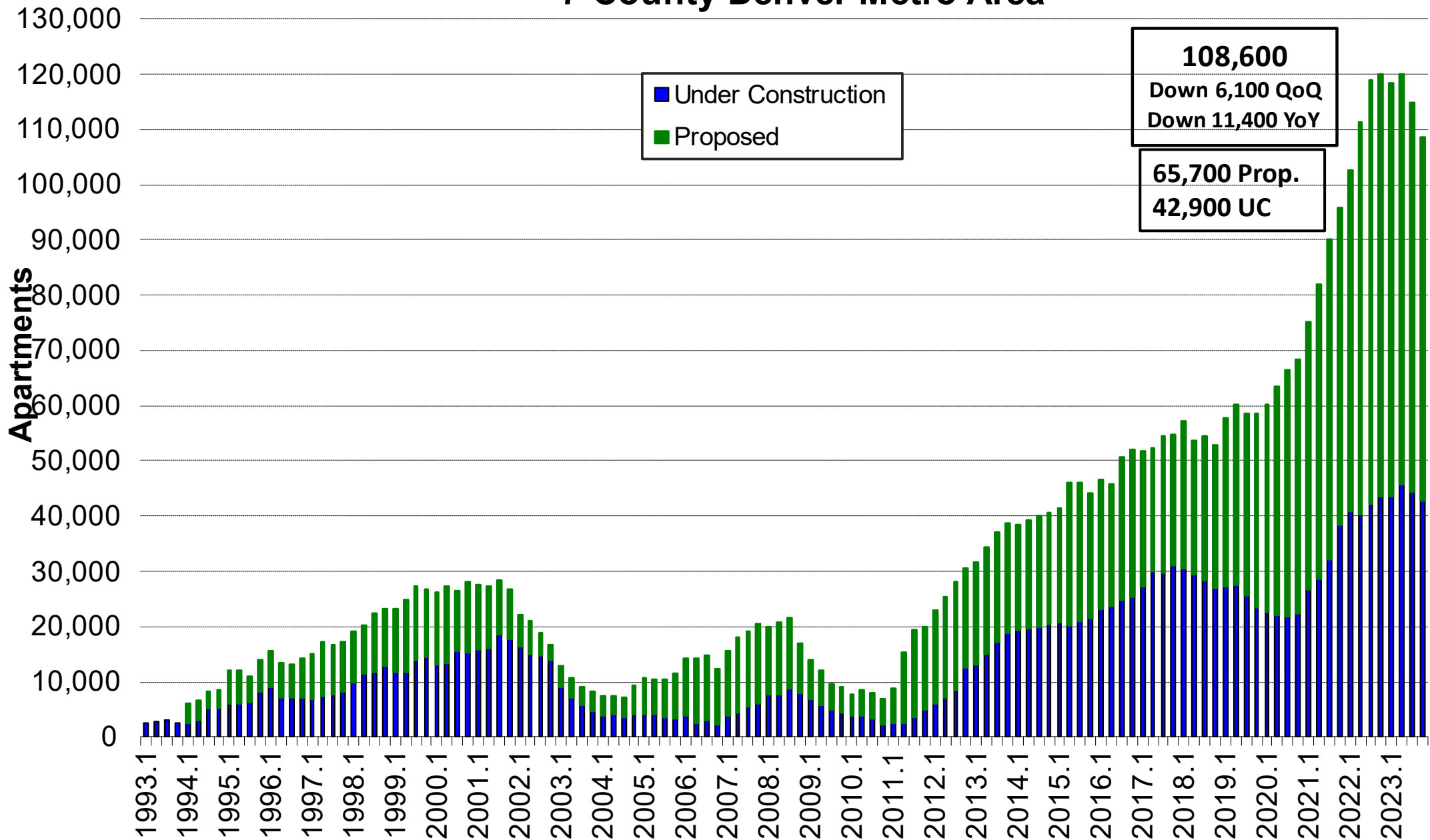
New Construction





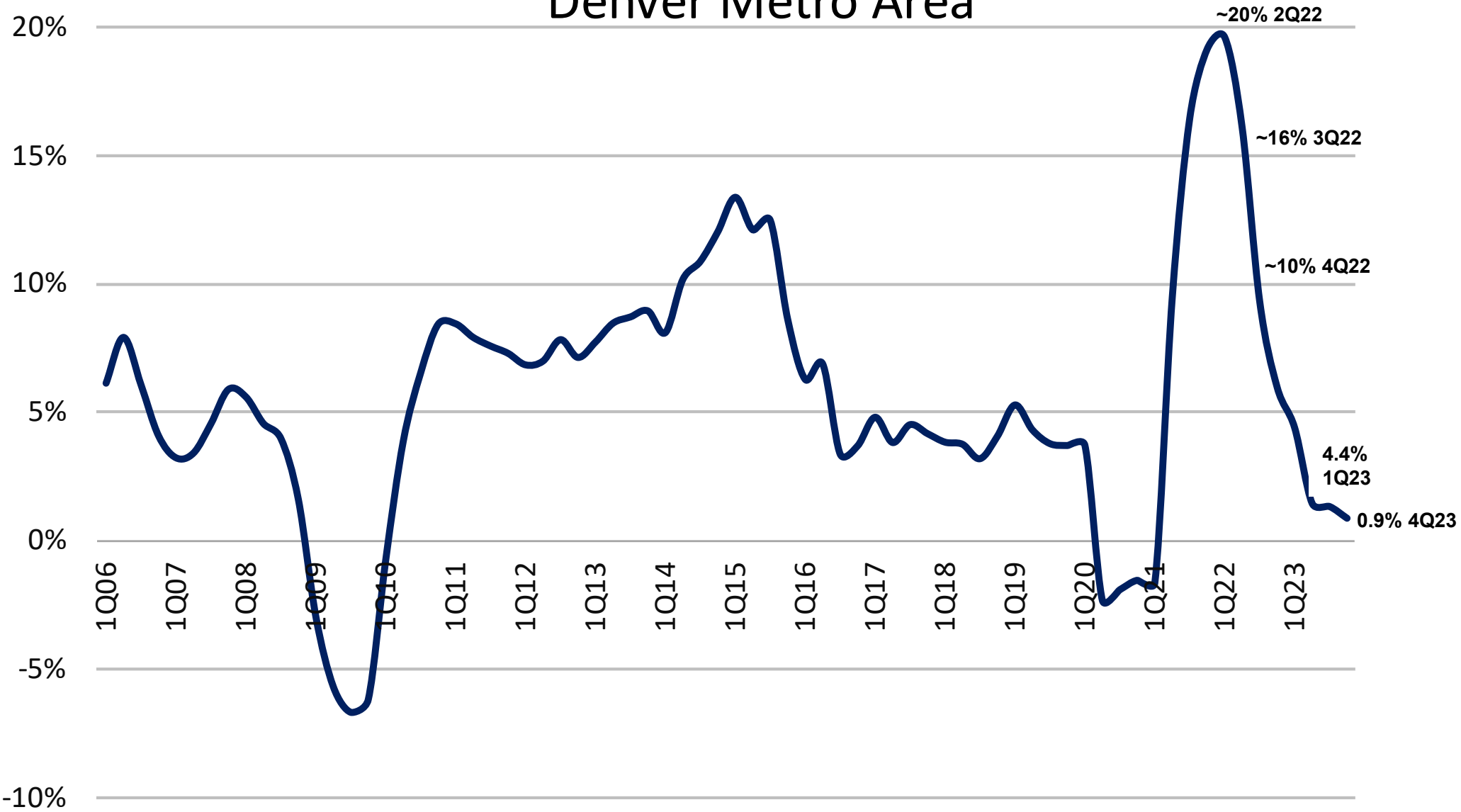
Apartments, Under Construction + Proposed

7-County Denver Metro Area



Effective Rental Growth Rate

Denver Metro Area

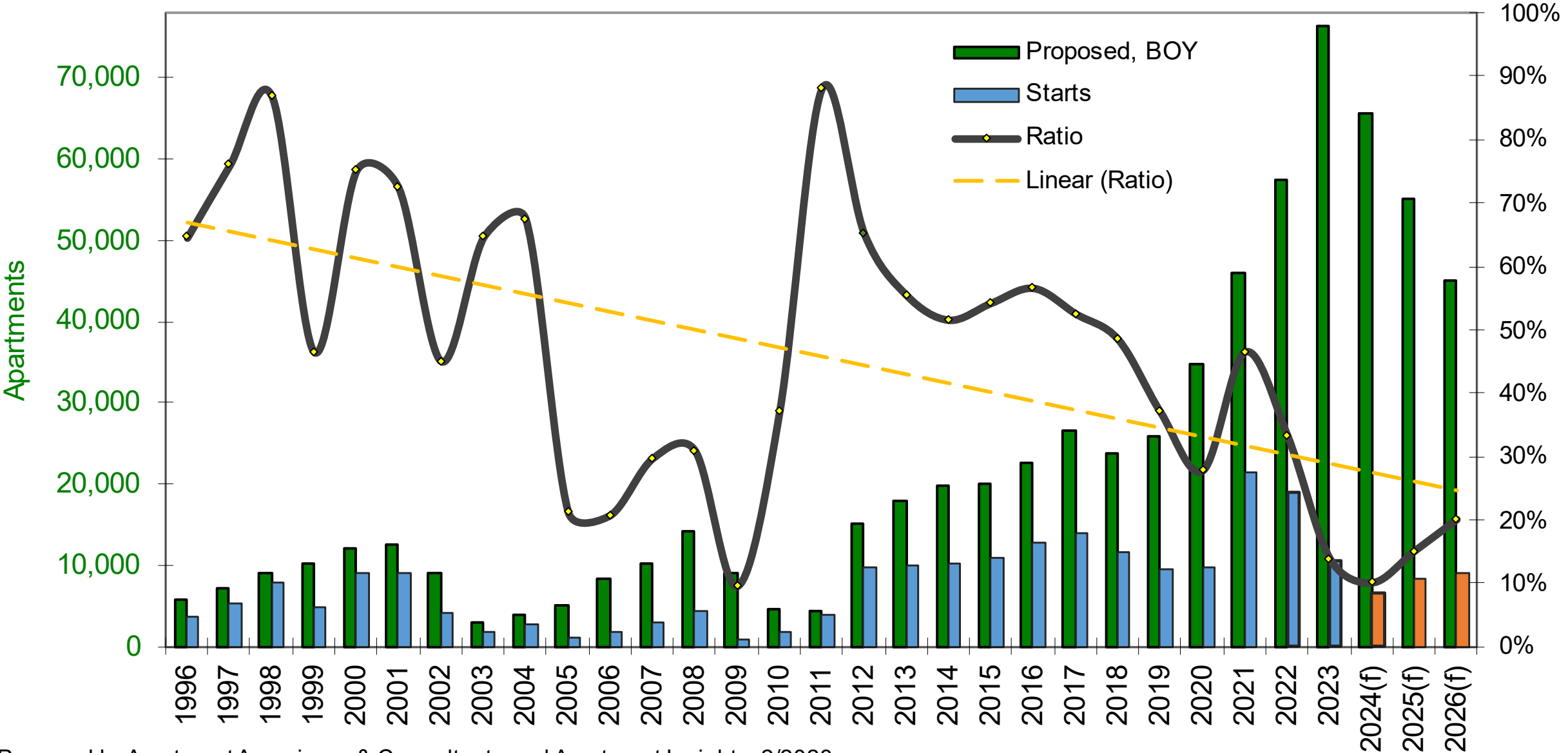


Data Source: Apartment Insights, Denver,



Success/Conversion Rate

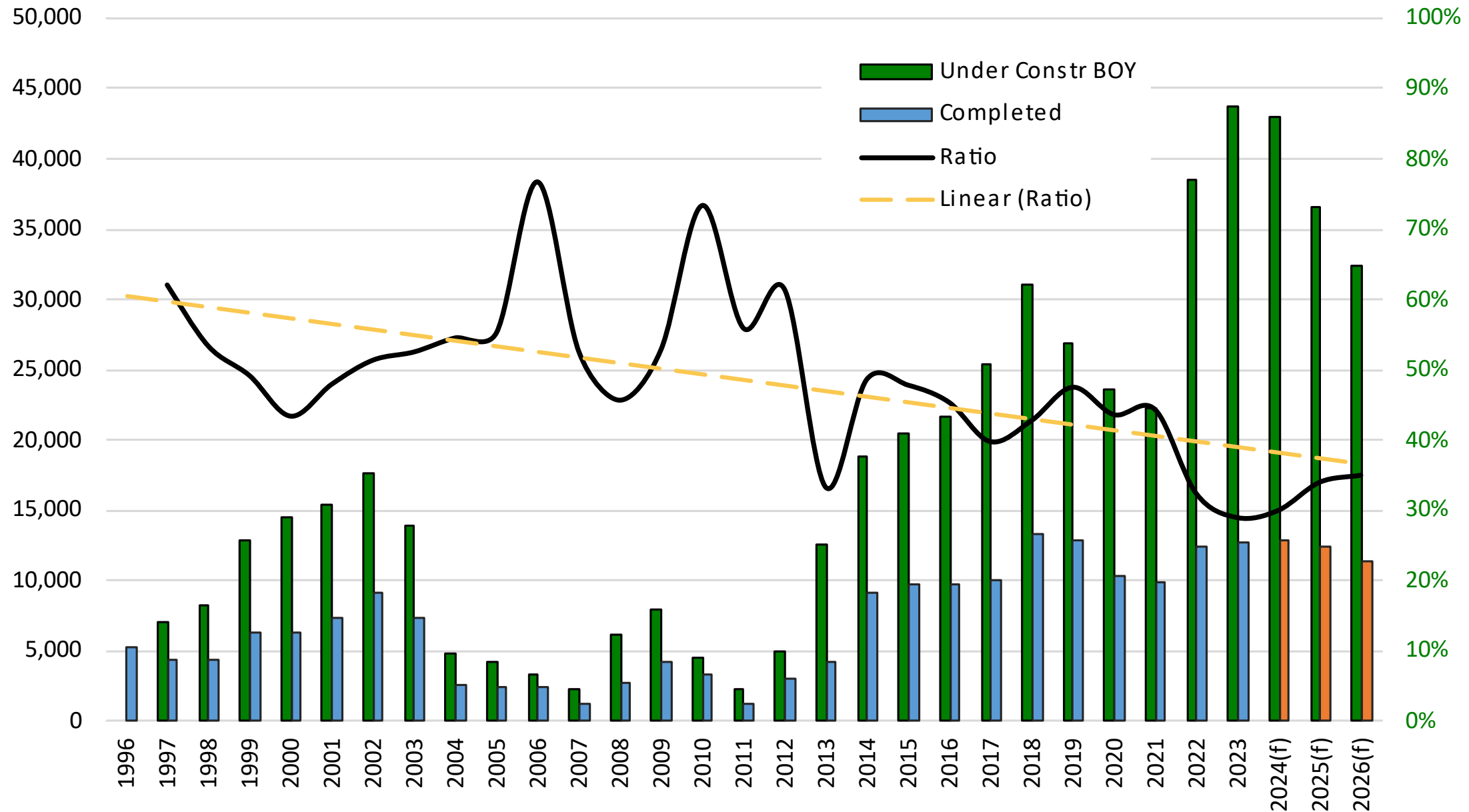
(Following 12 mo. Starts)





Under Construction vs. Completions

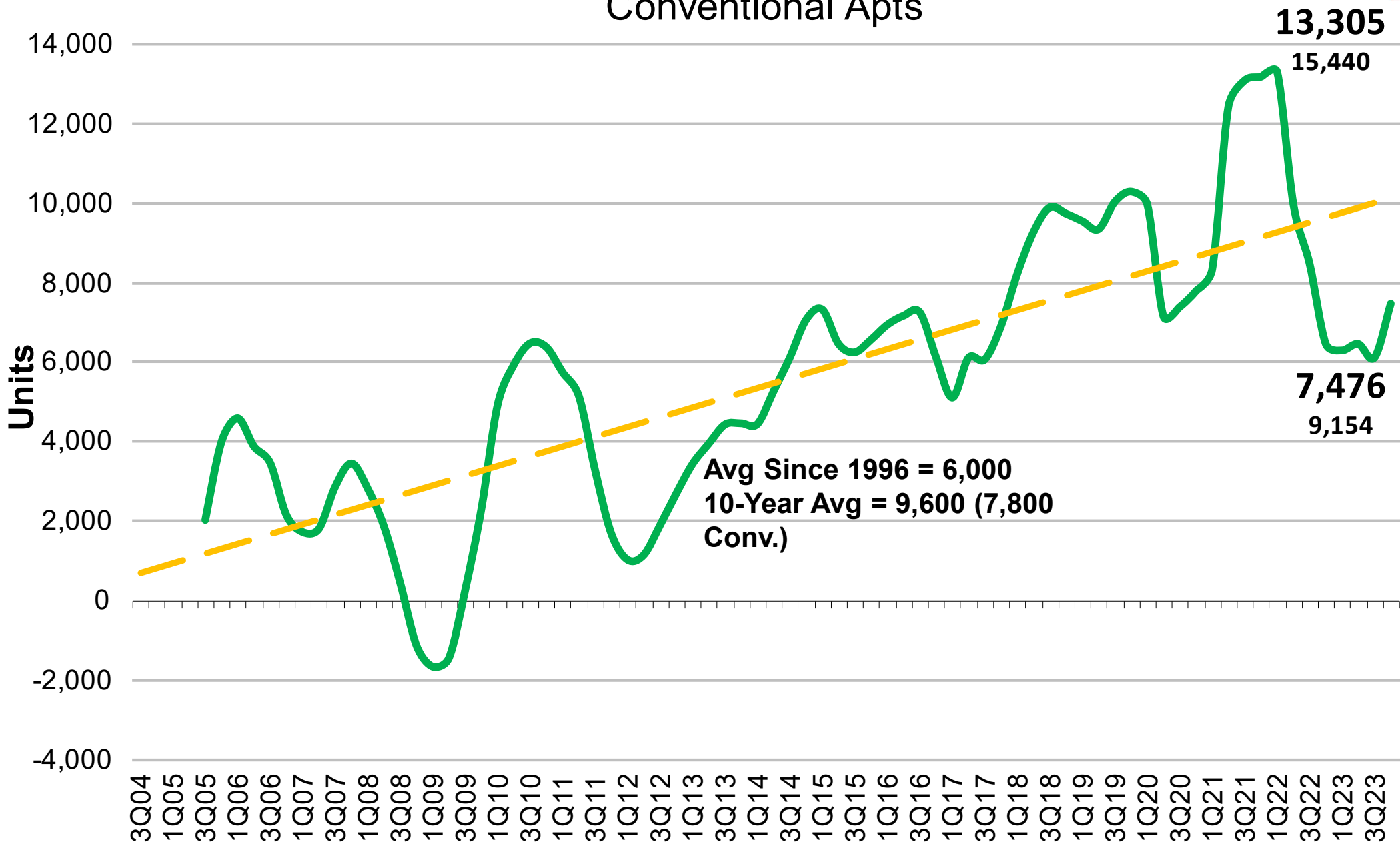
(Ratio = Following 12 Mos.)





Four Quarter Absorption - Denver CMSA

Conventional Apts

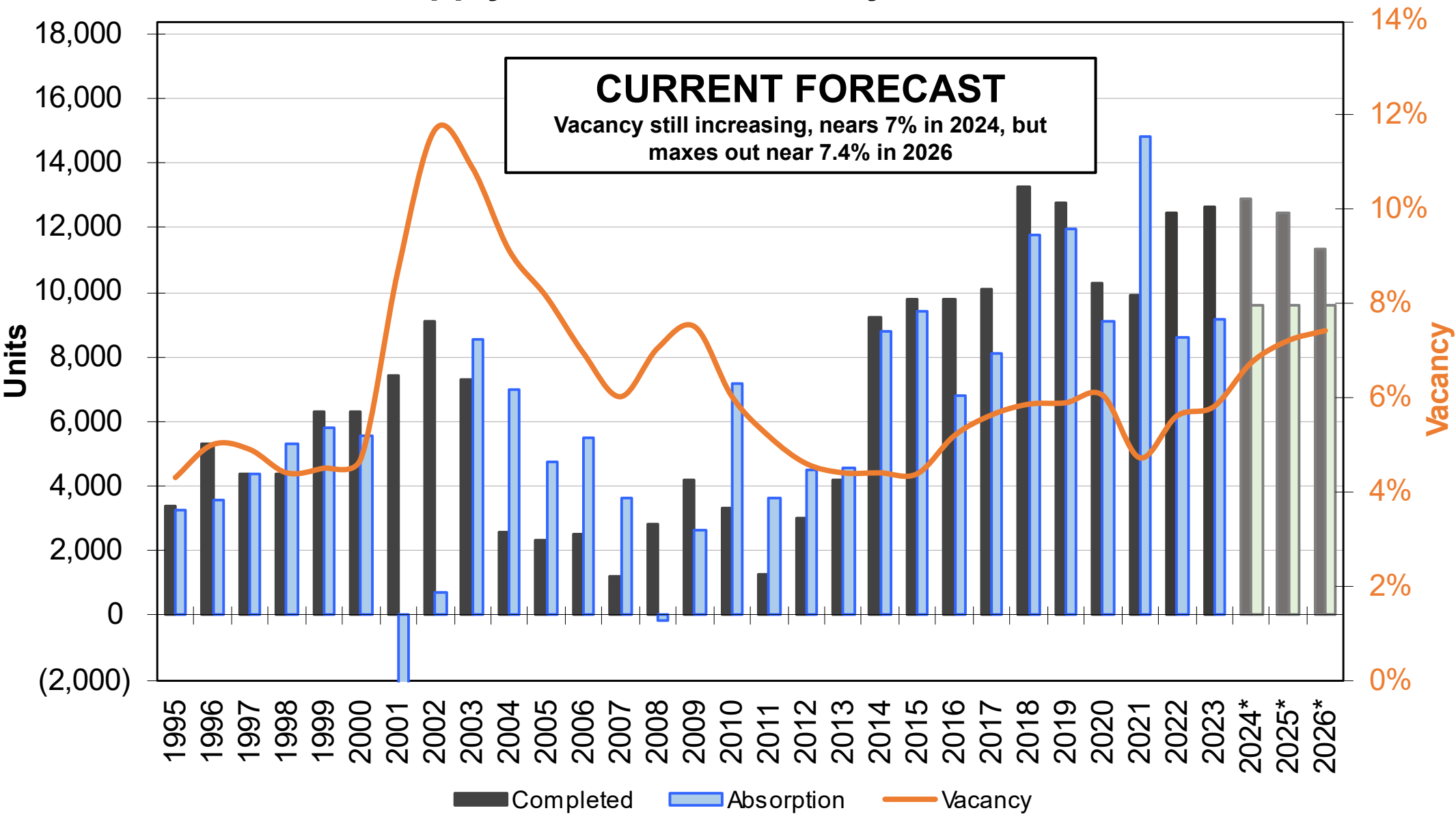


Q 1,105
Q Down 1,660
T-12 up 1,019

T-12 is still well below the peak of 13,305 conventional units (15,440 total units) reached in 1Q22, but is trending up, at least in the short term.



Supply & Demand, 7County Denver Area



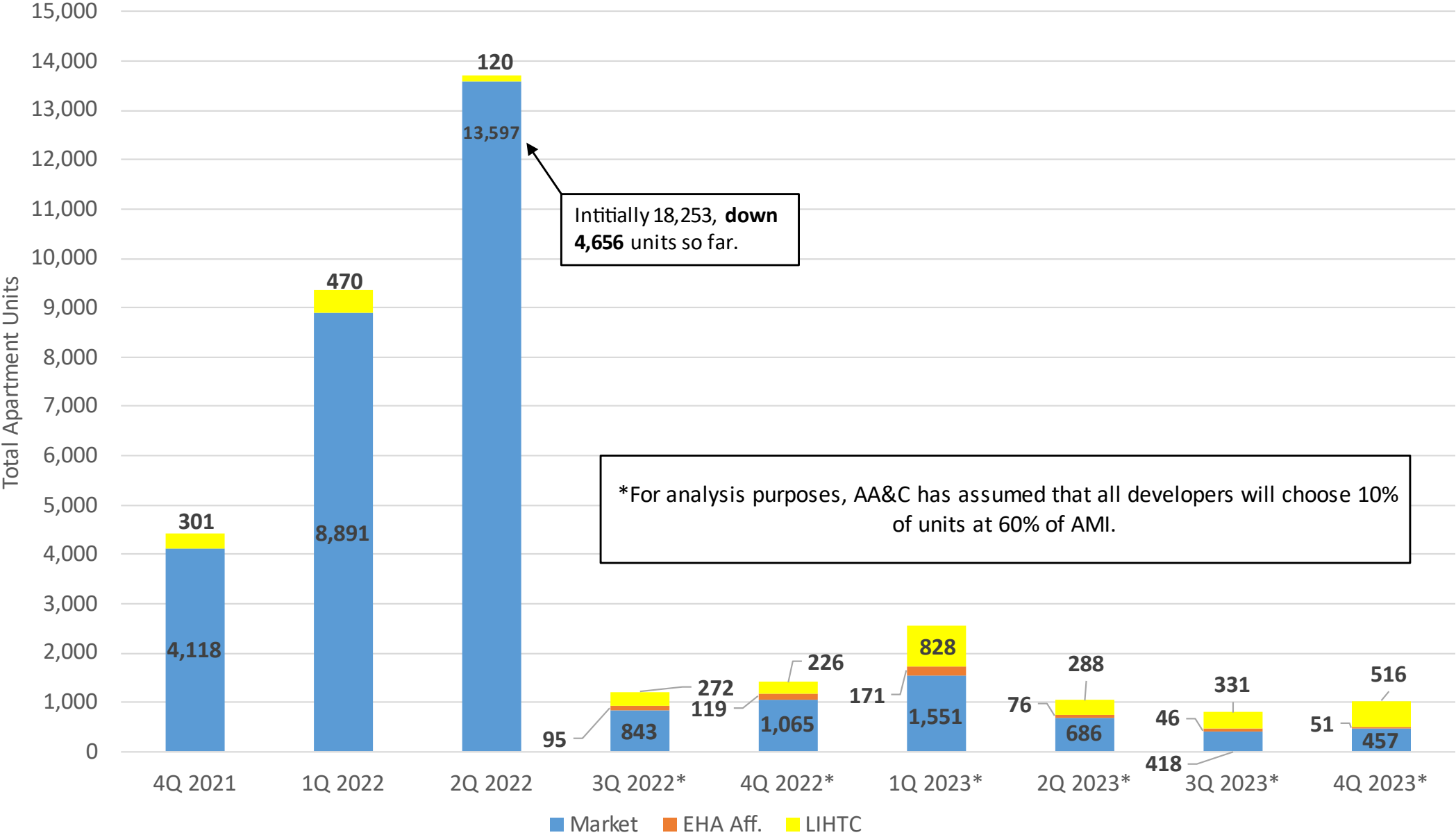
Source: AA&C, ApartmentInsights.com, and the Denver Metro Apt. Vac. & Rent Survey

* Forecast



Quarterly Apartment Applications

City & County of Denver



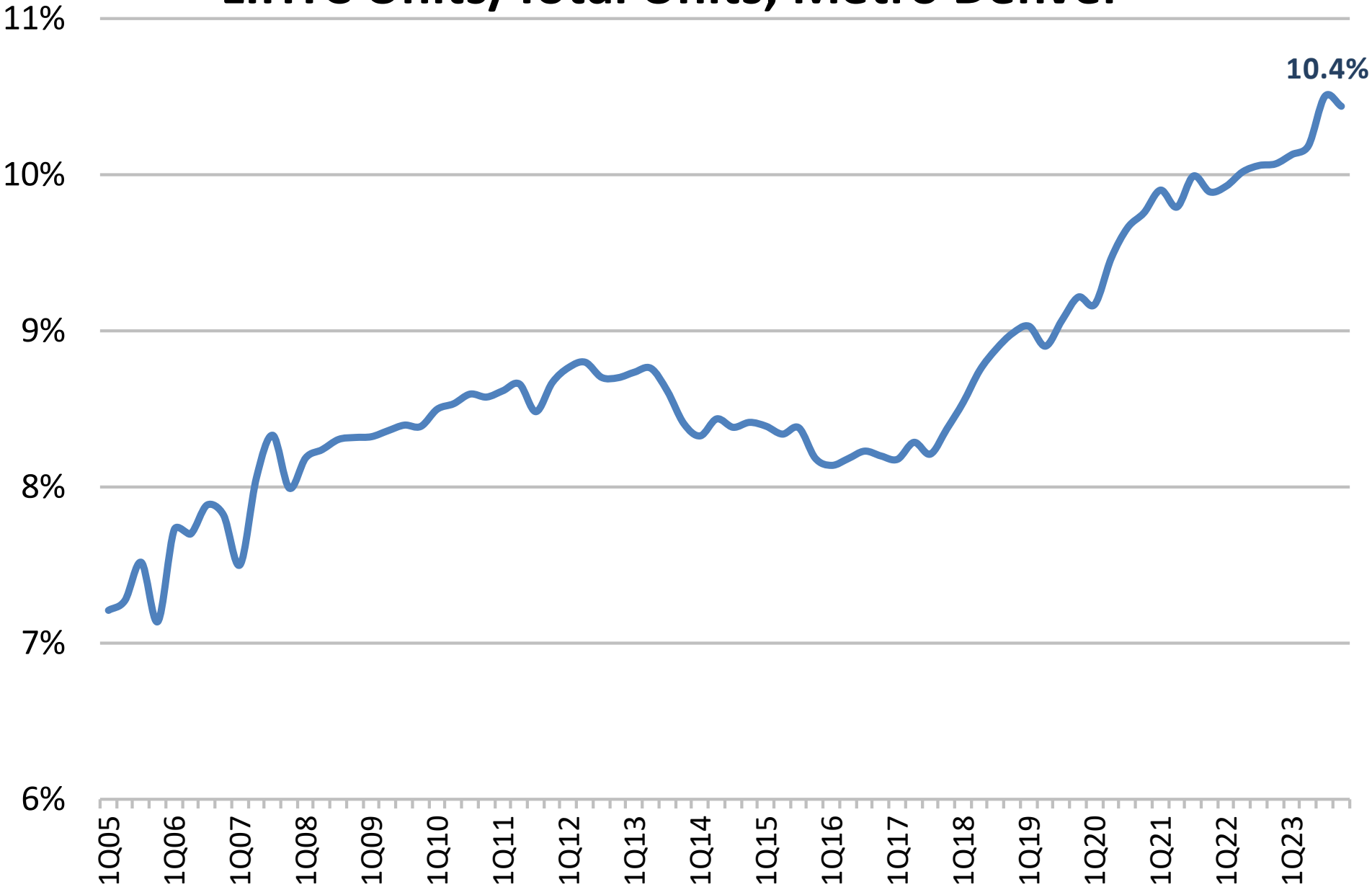
Affordable Analysis



Photo: Pancratia Hall



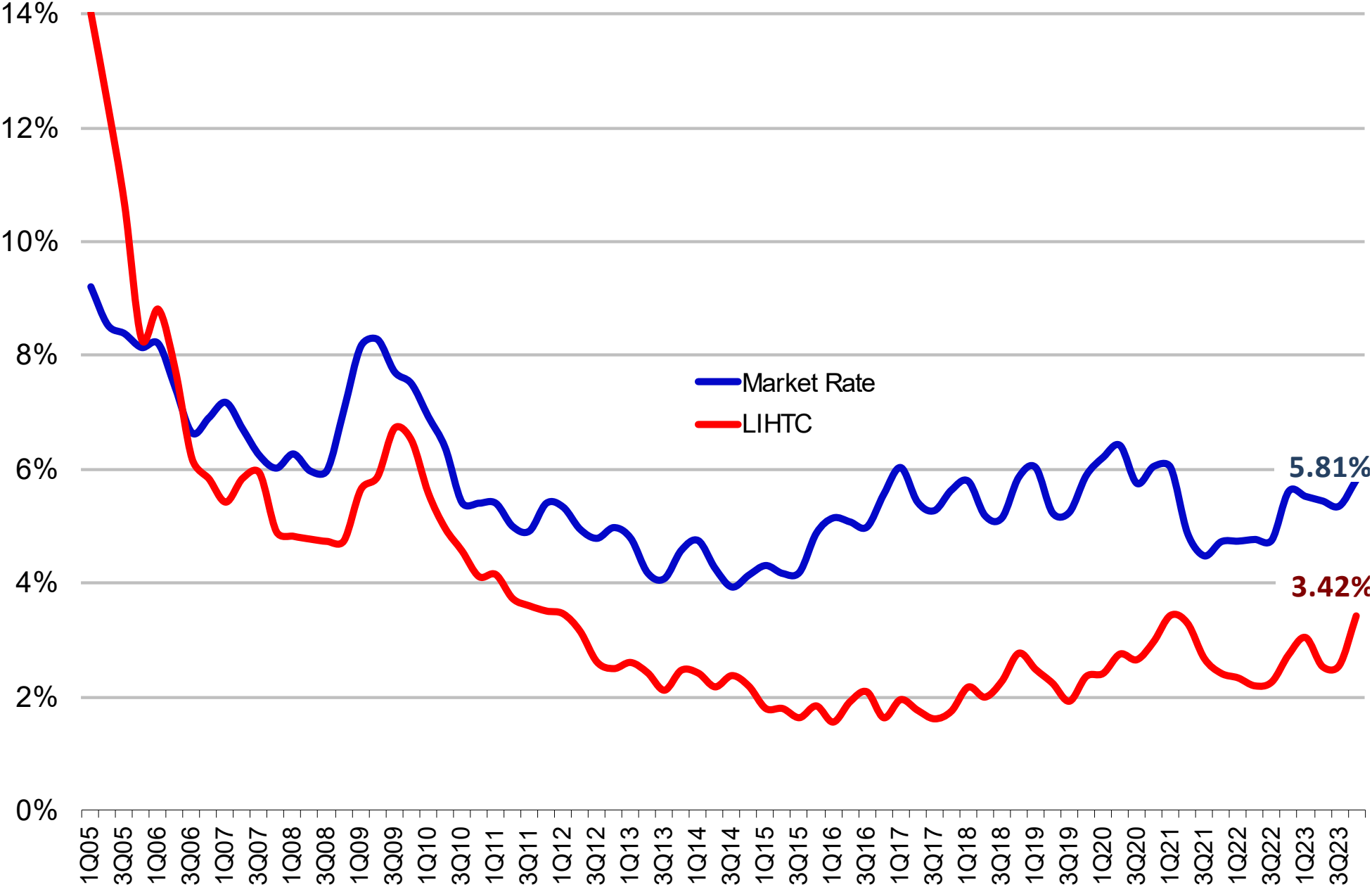
LIHTC Units/Total Units, Metro Denver



Data Source: Apartment Insights, Denver, CO



Vacancy Rates, Denver MSA



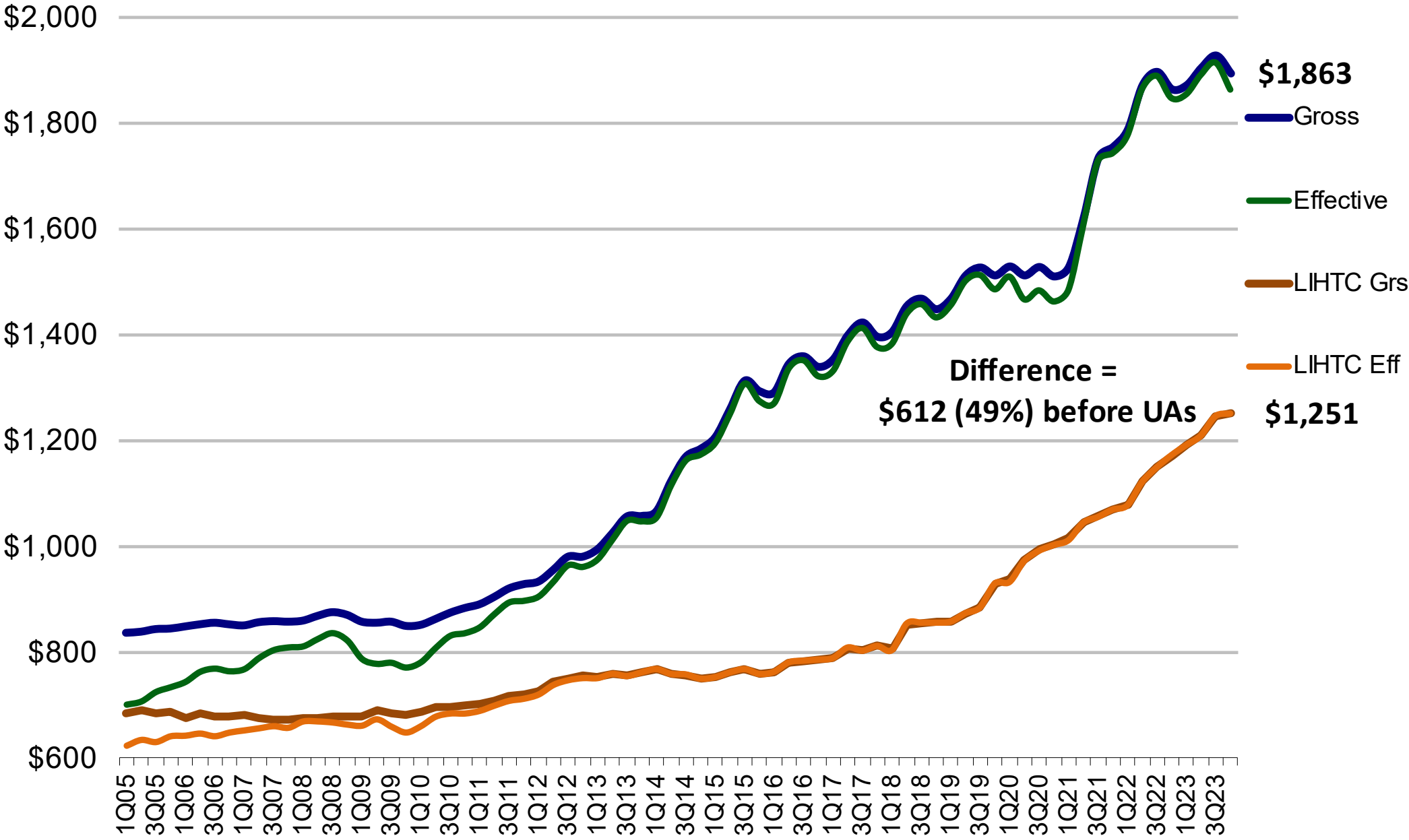
Data Source: Apartment Insights, Denver, CO



Market Rents vs Affordable Rents



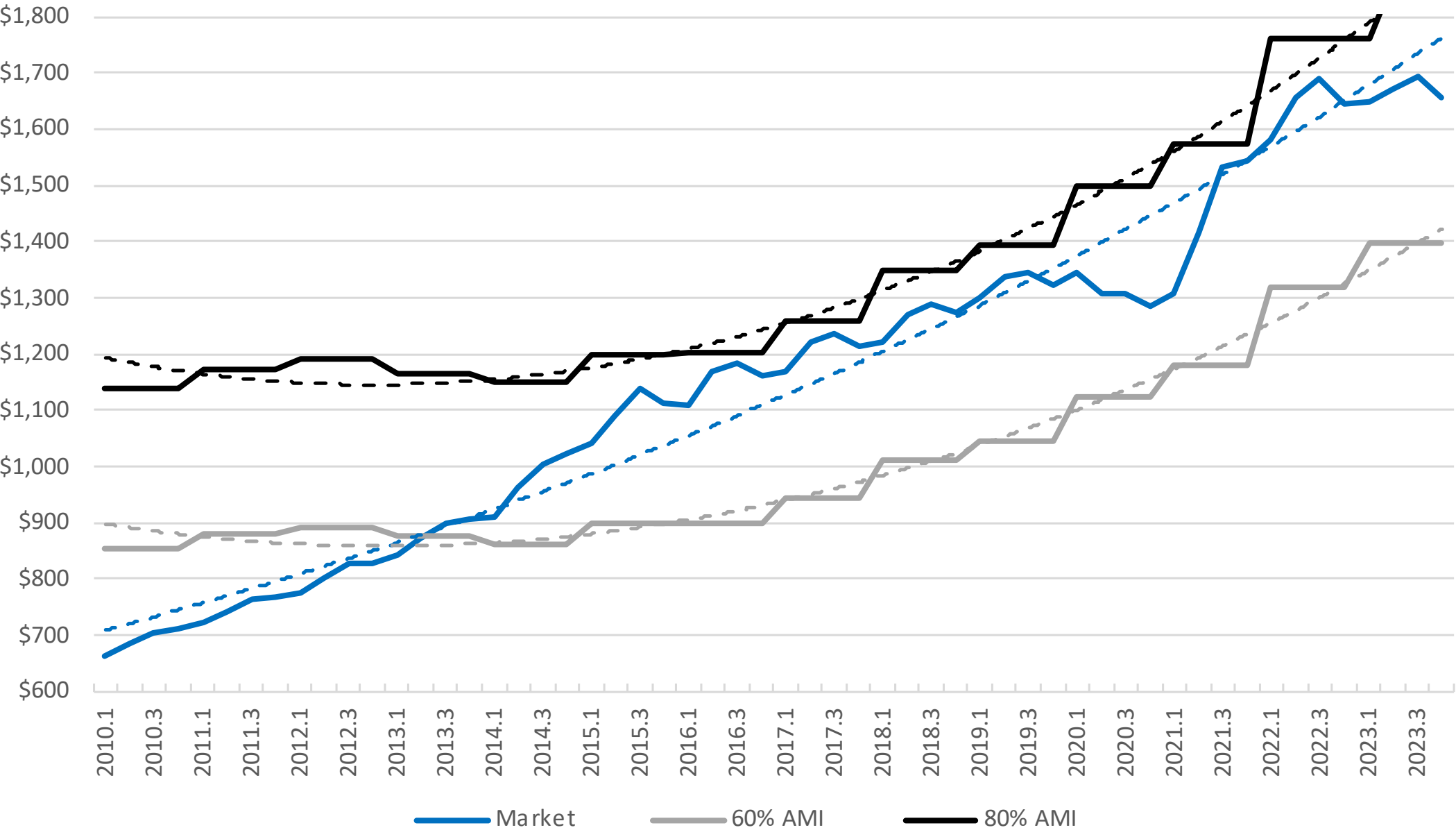
Denver MSA



Data Source: Apartment Insights, Denver, CO

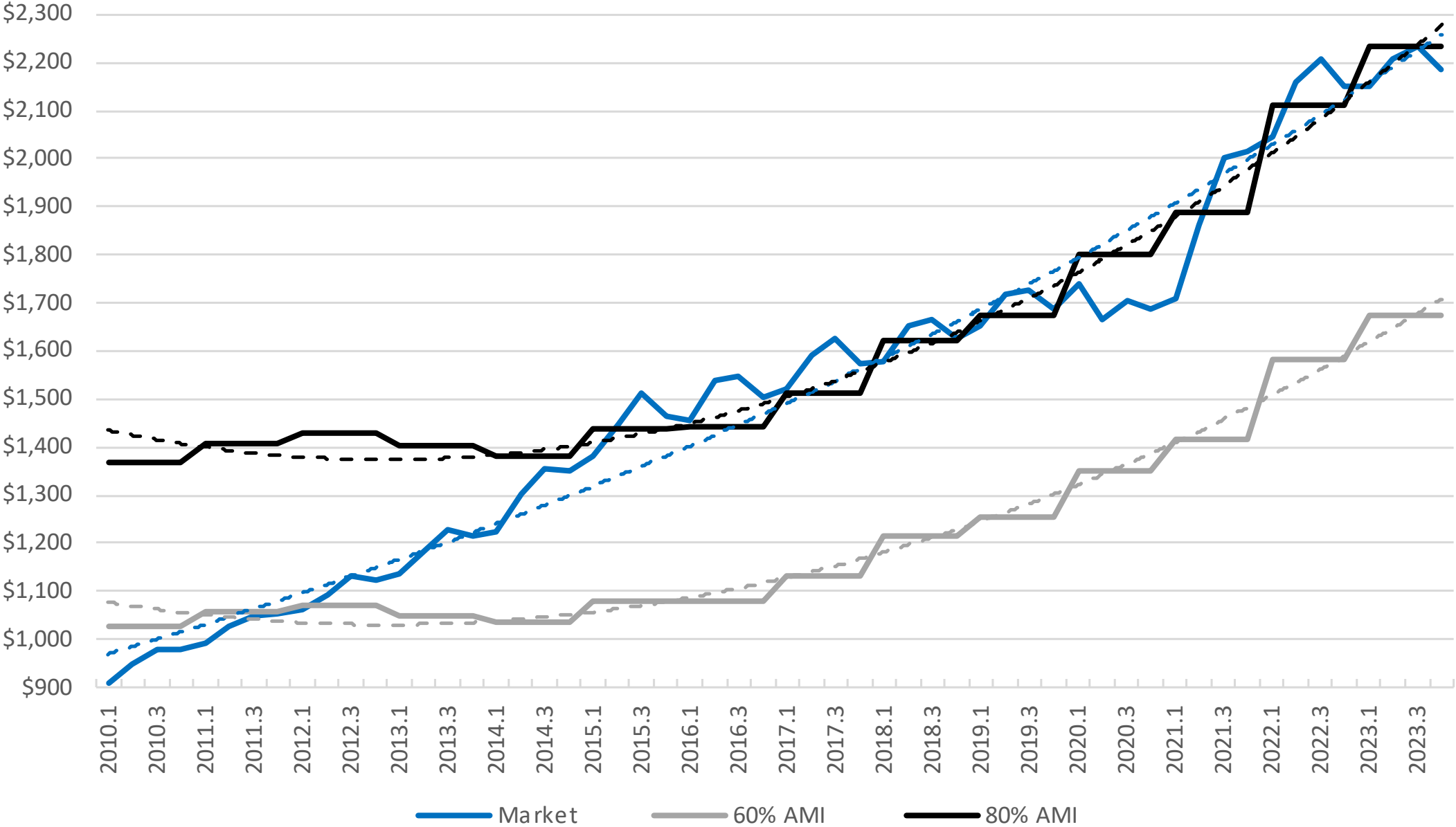


Avg. Net Market Rents vs. Affordable Rents (60% & 80%) All 1-Bedroom/1-Bathroom



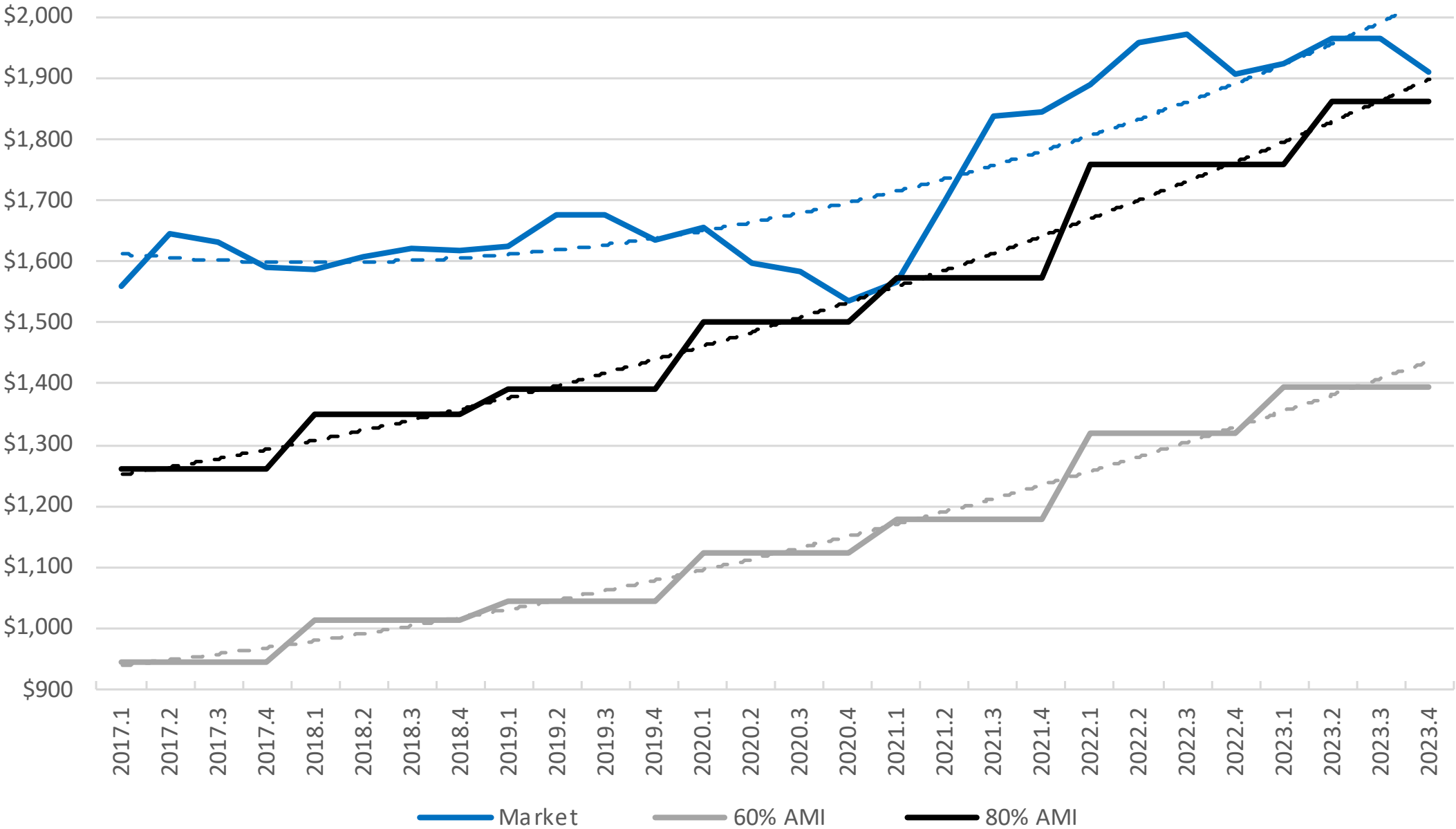


Avg. Net Market Rents vs. Affordable Rents (60% & 80%) All 2-Bedroom/2-Bathroom



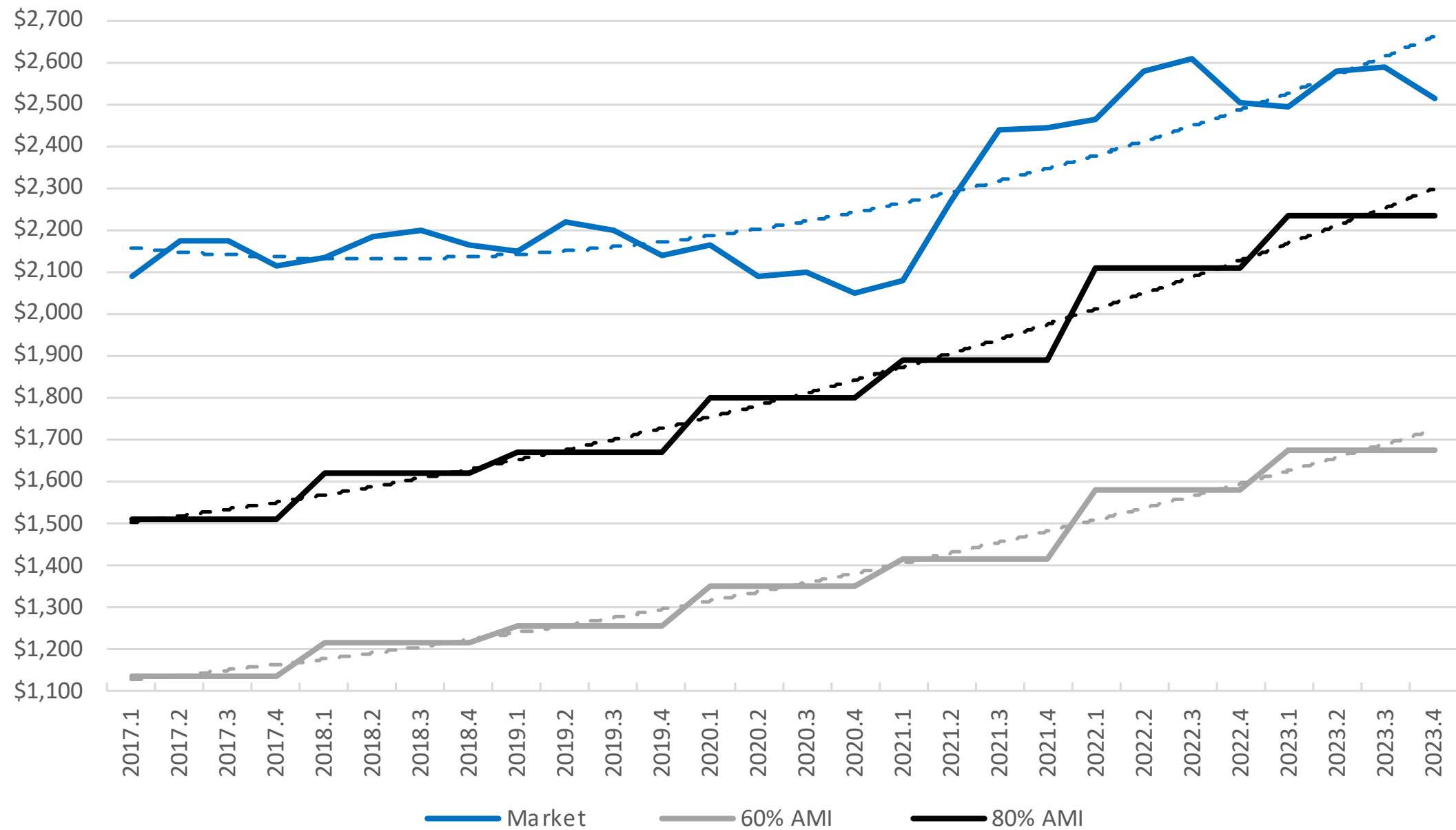


Avg. Net Market Rents vs. Affordable Rents (60% & 80%) YOC 2015+ 1-Bedroom/1-Bathroom





Avg. Net Market Rents vs. Affordable Rents (60% & 80%) YOC 2015+ 2-Bedroom/2-Bathroom



Colorado Springs





Apartments Under Construction + Proposed

Colorado Springs MSA

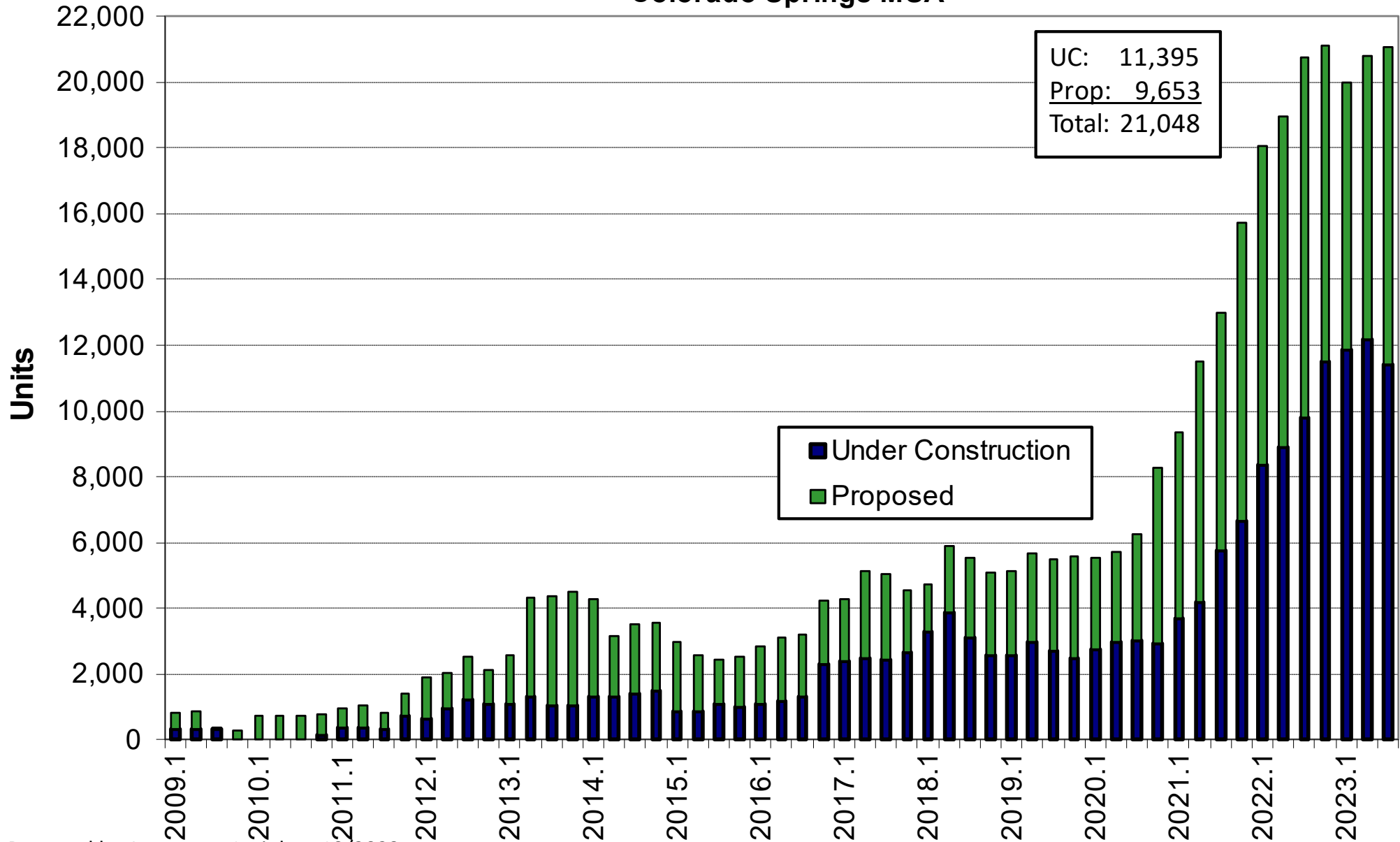


Developer success rate in Colorado Springs has been higher than northern markets.

11,400 units under construction that will deliver in the next 2 to 3 years (3,800 to 5,700 units per year).

Historical high annual absorption was just over 2,000 units per year, leaving at least 2,000 units vacant each year moving forward.

This will cause vacancy to continue to increase and rent growth to continue to be slow (likely negative).





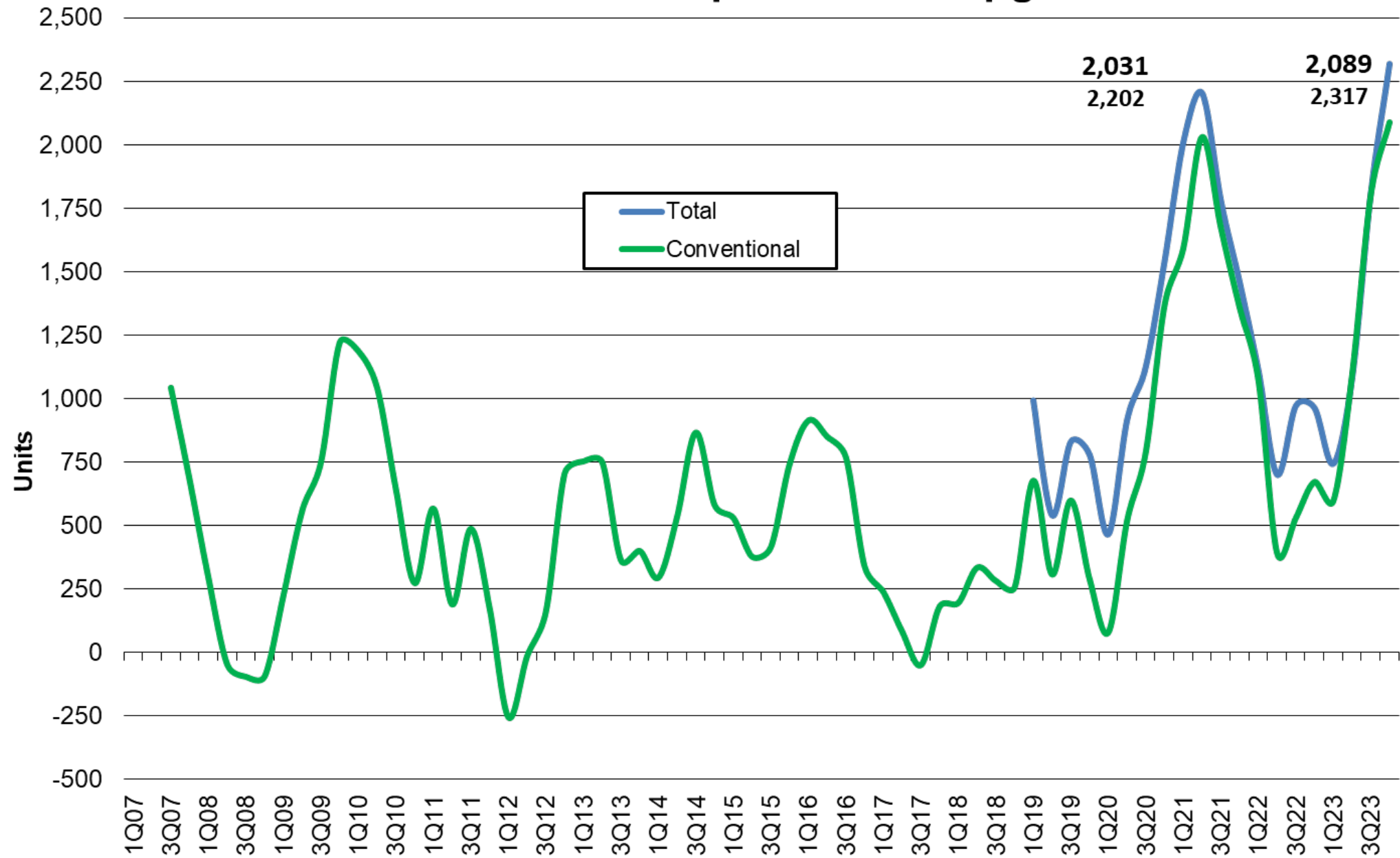
Four Quarter Absorption - Colo Spgs MSA



Conventional
Q 2,089
Up 285 QoQ
T-12 up 1,417

Total
Q 2,317
Up 509 QoQ
T-12 up 1,356

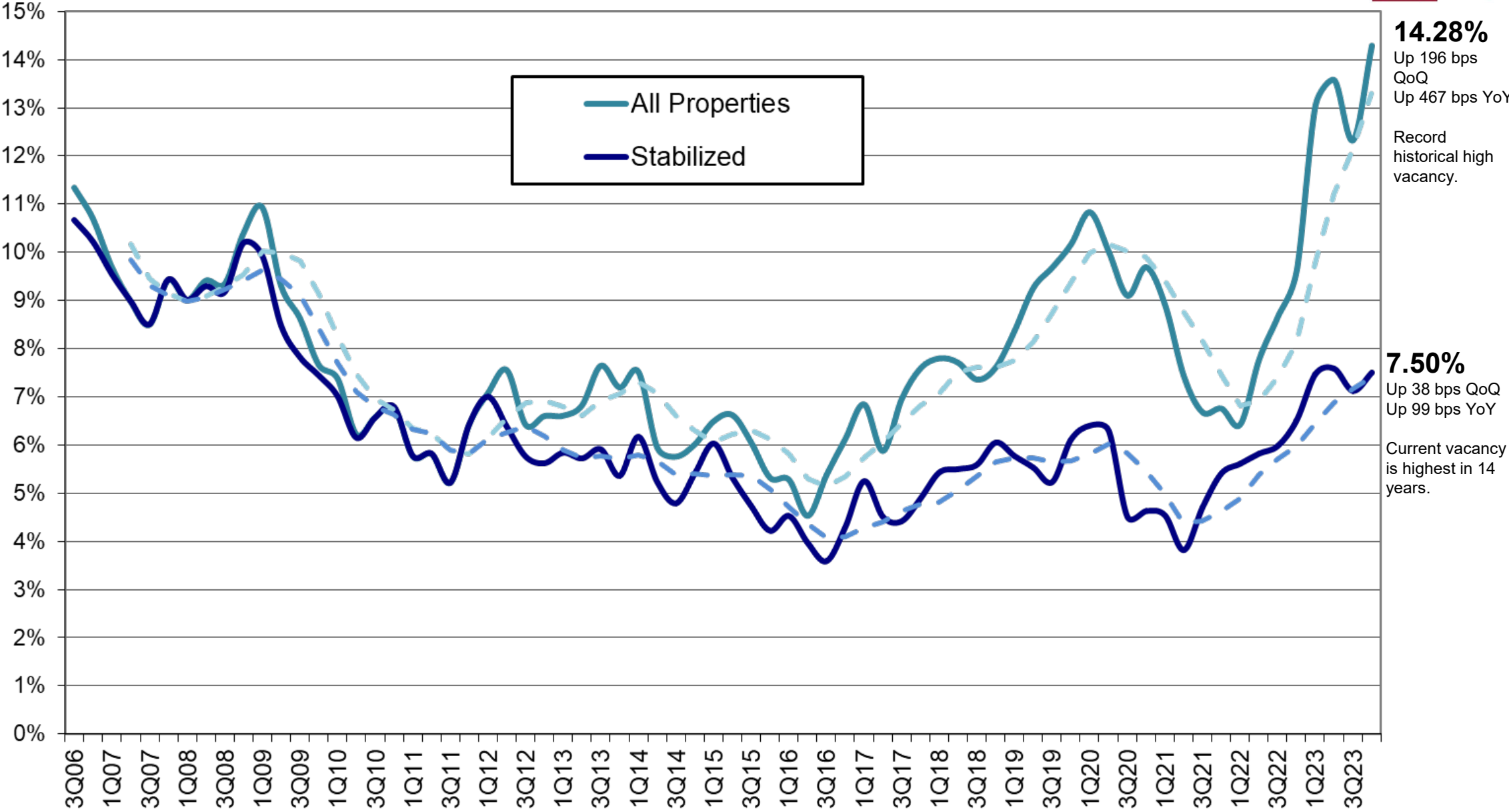
4Q 2023 is a new 12-month record, but not nearly enough to absorb new units being added to the market.



Data Source: Apartment Insights, Denver, CO

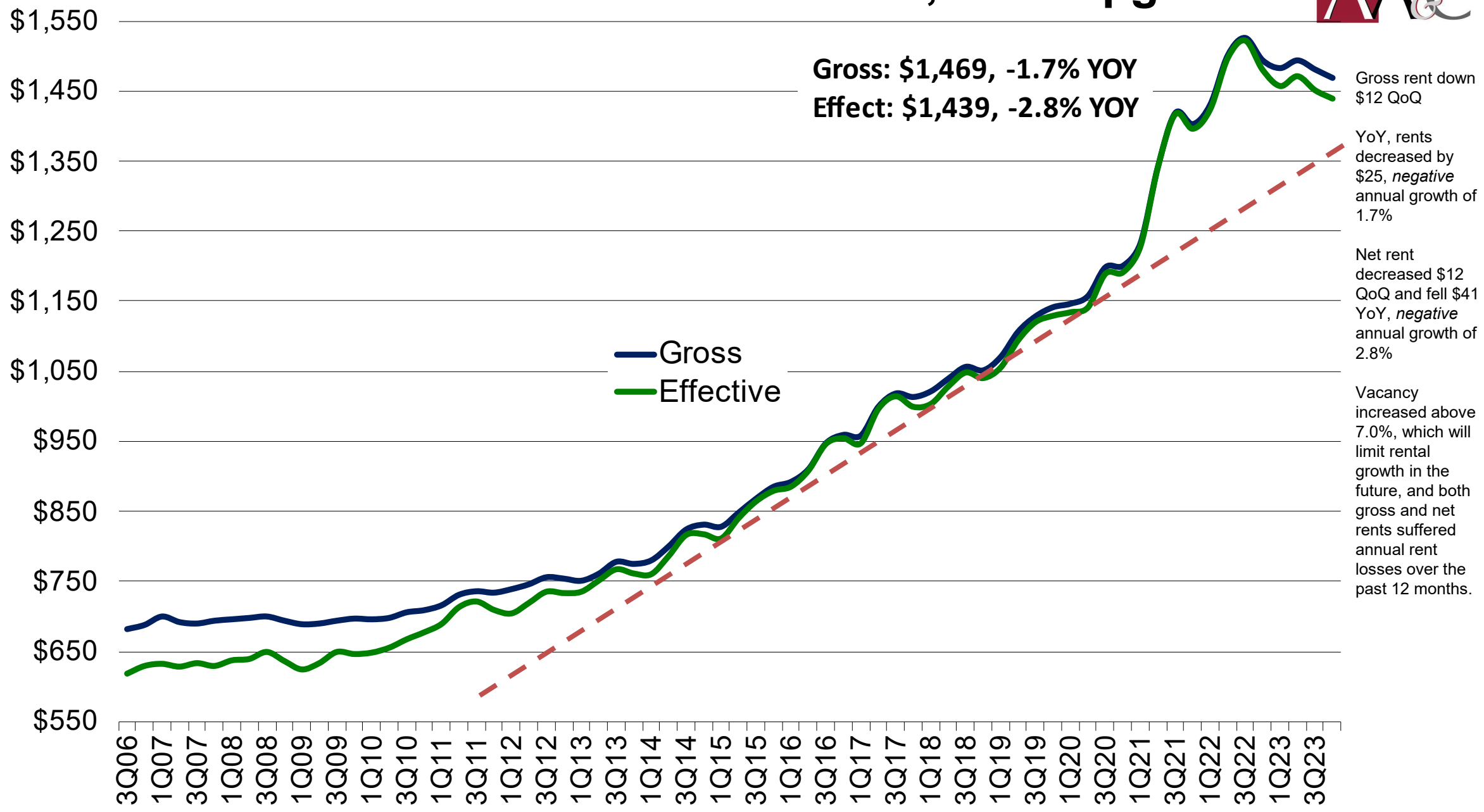


Stabilized Vacancy Rate vs. All Properties, CS





Gross and Effective Rents, Colo Spgs

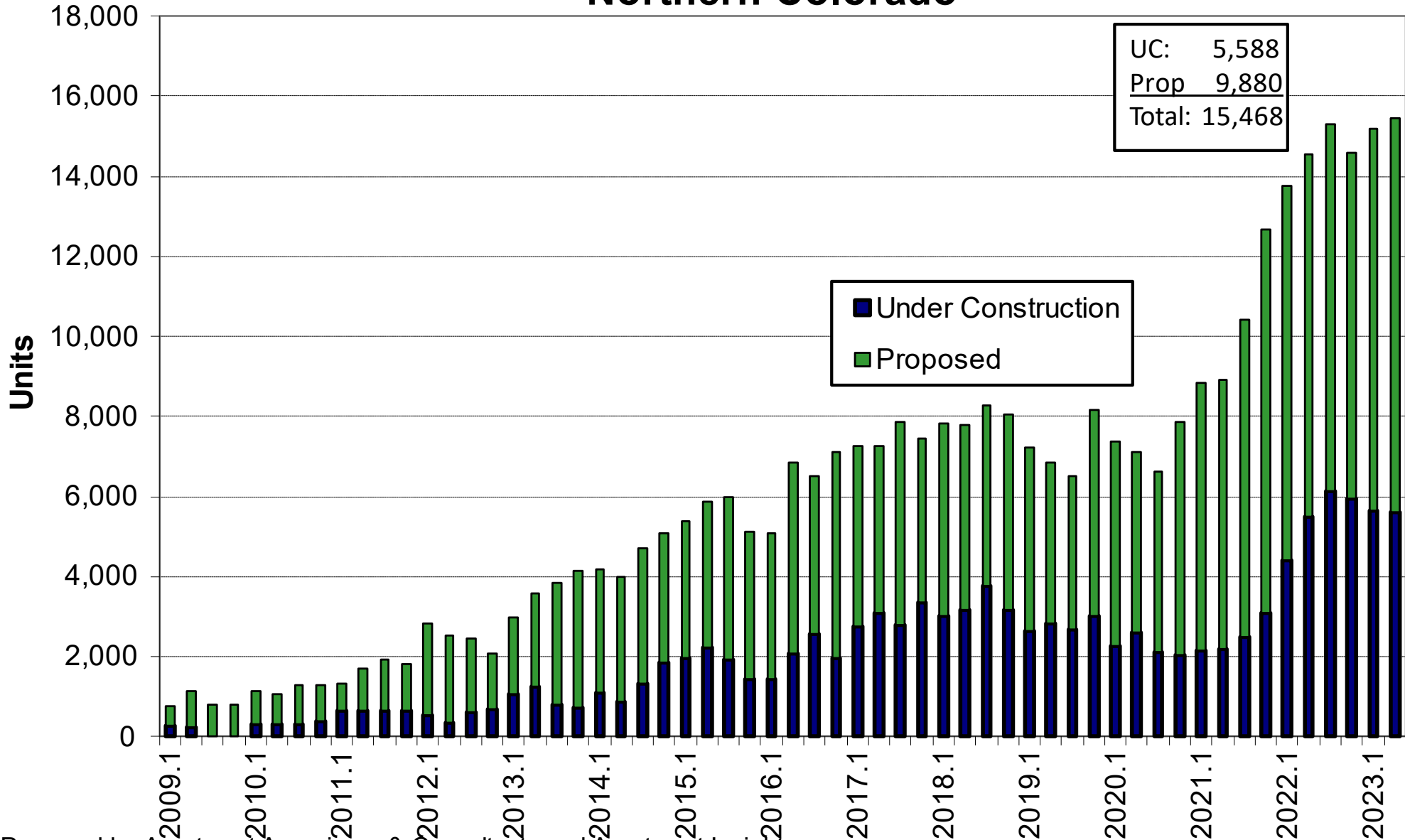


A scenic landscape in Northern Colorado. In the foreground, a dirt trail winds through dry, yellowish-brown grass and sparse, dark shrubs. A large, dark rock formation stands prominently on the left. A tall, dark pine tree is positioned in the center. To the right, a calm lake reflects the sky. In the background, rolling hills and mountains are visible under a bright blue sky with scattered white clouds. The text "Northern Colorado" is overlaid in green on the right side of the image.

Northern Colorado



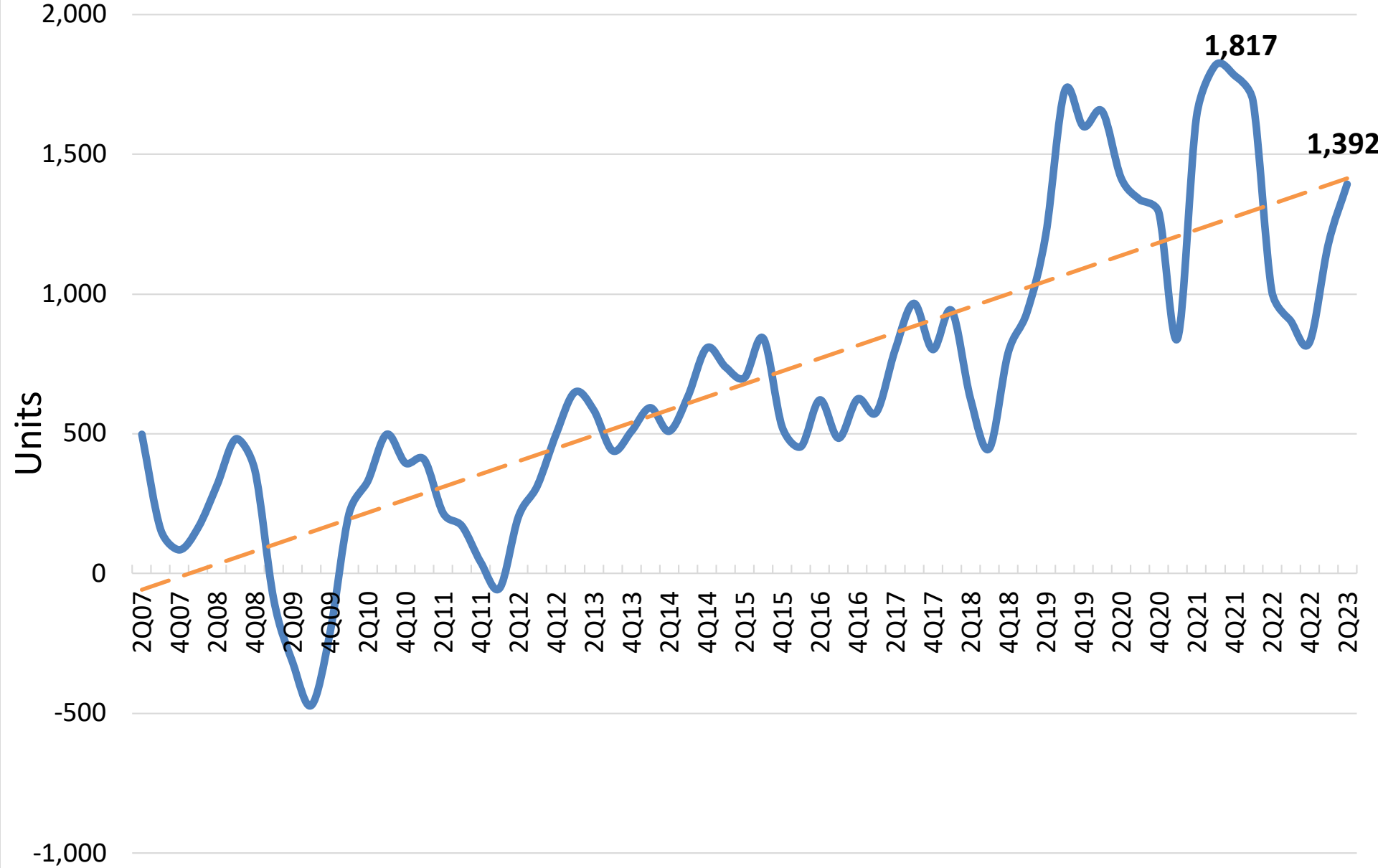
Apartments Under Construction + Proposed Northern Colorado



This pipeline, with lower developer success rates, much like the DMA, indicates that at current absorption rates, the market area could be slightly overbuilt over the next 3 years, but could also stay at or near equilibrium.



Four Quarter Absorption - Northern Colo



Q 466

Up 163 QoQ

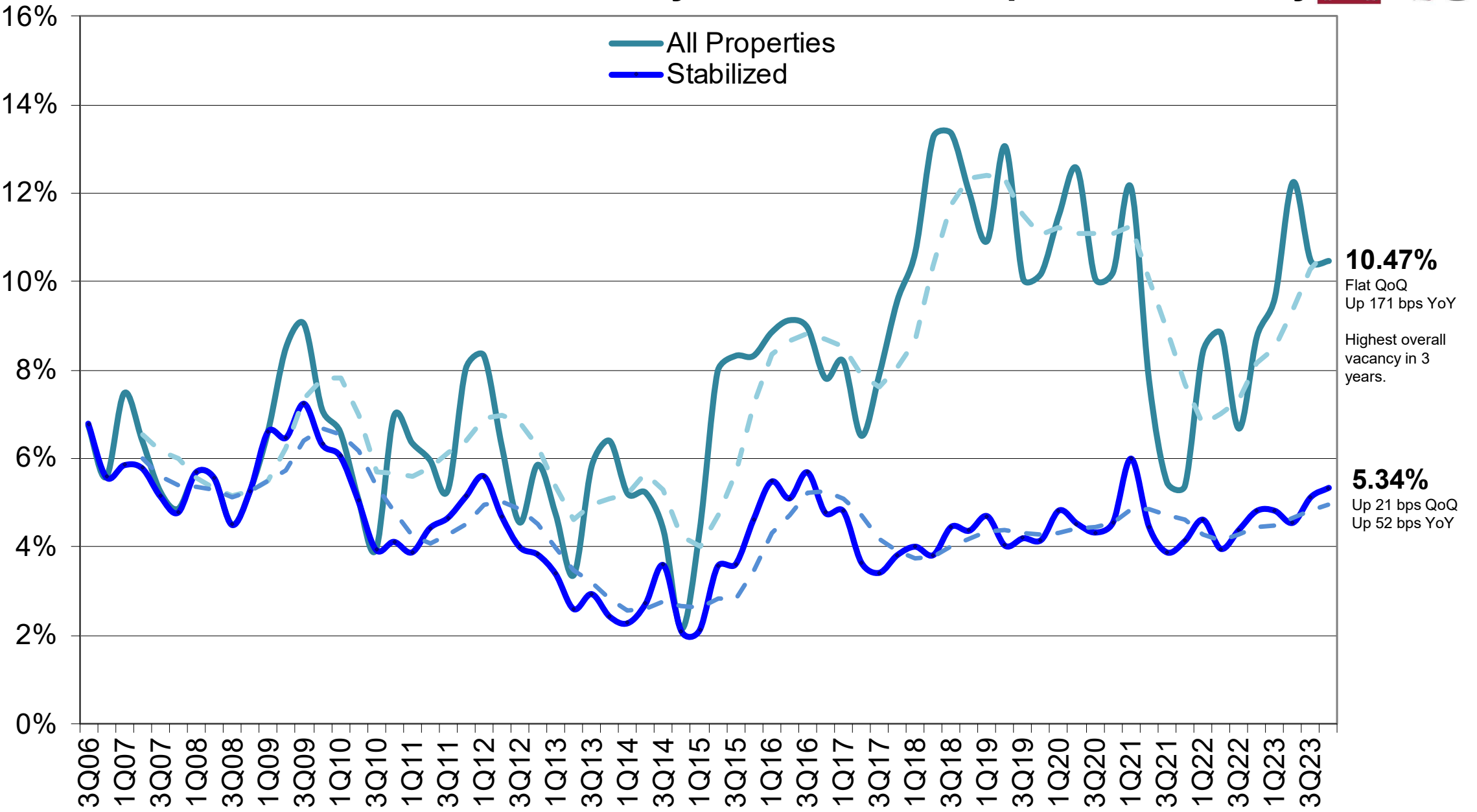
T-12 1,392

T-12 up 215

Current T-12 absorption is below recent historical highs, but still approximately double the long-term average for the area. Right on pace with the regression line.



Stabilized Vacancy Rate vs. All Properties Vacancy



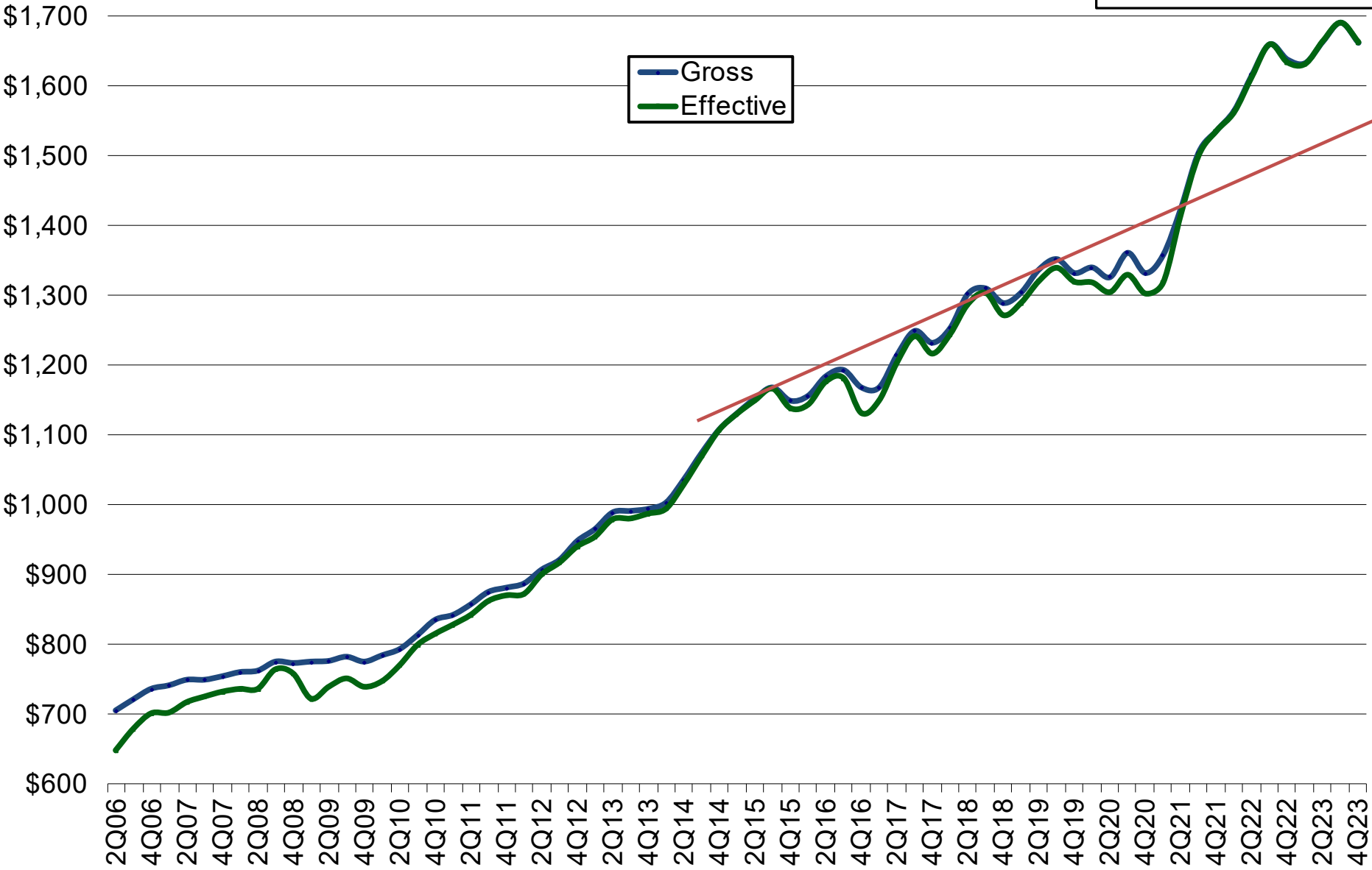
Data Source: Apartment Insights, Denver, CO



Gross and Effective Rents

Northern Colorado

Gross: \$1,662, 1.5%
Effect: \$1,662, 1.8%



Gross: \$1,662

Down \$29 QoQ
Up \$24 YoY, 1.5%

Net: \$1,662

Down \$28 QoQ
Up \$29 YoY, 1.8%

Growth still slowed but is faster than both DMA (0.9%) and Colorado Springs (negative).

Statewide





colorado perspectives on housing credit

Jennifer Erixon

2024 housing credit summit

colorado housing and finance authority

LIHTC Trends in 2024: Why Colorado Is Hot!

IN:



Tested Markets



Experience



Debt Opportunities



Regional Multi-Funds



Liquidity



State Credit Deals

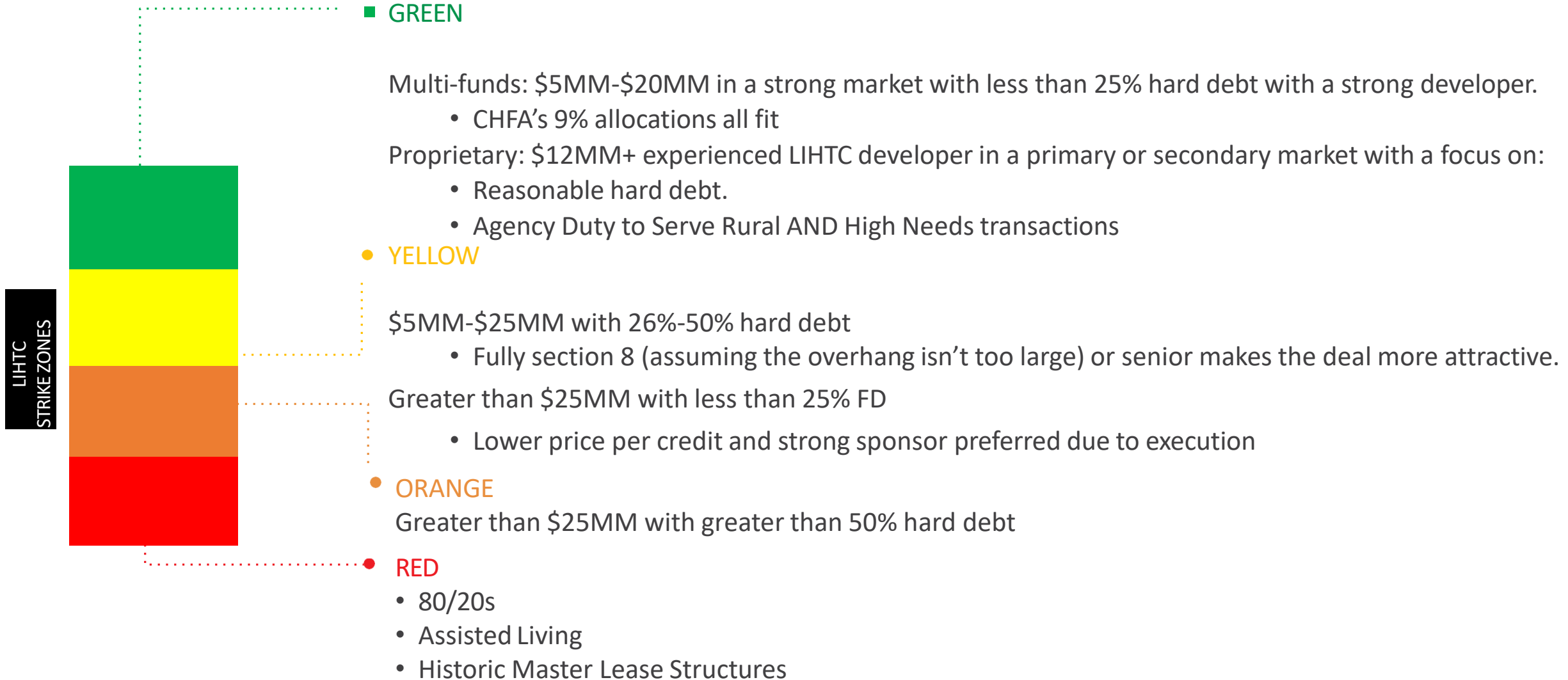


Income Averaging



Predictable Closing Timeline

SYNDICATION LIHTC STRIKE ZONES



Caution Ahead

WATCH OUT FOR:



PSH Structuring



Residual Values



Capital Accounts



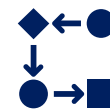
Assumed Growth Rents



Competition From Other Credits



Impact of CRA Reform



Lag in Pricing to Treasury



Election Year Fun



colorado perspectives on housing credit

Ann Melone

2024 housing credit summit

colorado housing and finance authority

Strengthening Colorado

U.S. Bancorp Impact Finance

Ann T. Melone

SVP, Business Development Officer

Affordable Housing LIHTC Equity

U.S. Bancorp Impact Finance overview

A trusted community development partner since 1988



U.S. Bancorp Impact Finance provides financial solutions that combine purpose and profitability to help create **lasting impact** for **people and the planet**.

Our tax credit investments and syndications, lending and other financial solutions help clients **financial, social and environmental goals**.

Who we serve	Where we invest	How we can support you
• Real estate developers • Business owners • Community Development Financial Institutions (CDFI) • Lenders • Investors • Government or nonprofit agencies	• Affordable housing (LIHTC) • Economic development (NMTC) • Historic renovations (HTC) • Renewable sources of energy (RETC) • We acquire a variety of state tax credits in over 100 state tax credit programs across the country	• Affordable housing, CDFI, and environmental and renewable energy lending • Federal and state tax credit equity investments • Tax credit syndications • A full suite of financial products and services

See end disclosures.

Low Income Housing Tax Credits (LIHTC)

Affordable housing lending



Covington Crossings Senior Living Covington,
GA



North Park Senior Apartments
San Diego, CA



Pullman Artspace Lofts
Chicago, IL

Making safe and affordable
housing possible



102,696 affordable housing units

\$16.9 billion invested

\$4.4 billion in current affordable
housing loan commitment

1,555 investments and funds

Data as of September 30, 2023. See end disclosures.

Impact Capital for Developers of Color

- \$250 million program that supports emerging Black, Indigenous, and other people of color developers
- Sponsor guidelines for experience and financial strength meaningfully adjusted to reduce systemic barriers
- Available for LIHTC equity investments, construction loans and permanent loans
- Developer must be 51% owned or led by people of color
- Must have some LIHTC experience
- Guideline guarantor strength at \$50,000 in liquidity and \$250,000 net worth
- Focus on Denver, although other areas may be considered.

Recent Colorado LIHTC Investments



All Saints Senior



Warren Village III



Montbello FreshLo

Making safe and affordable housing possible



2,509 affordable housing units

32 investments and funds

Data as of January 31, 2024. See end disclosures.

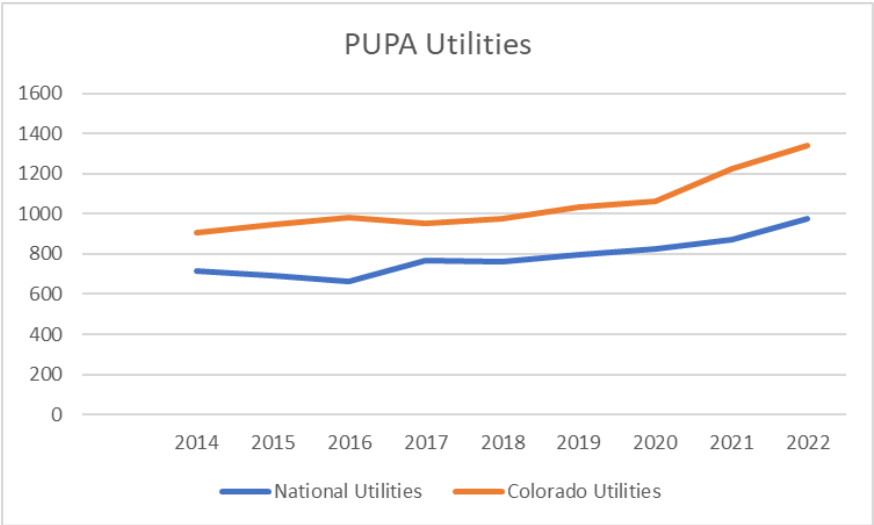
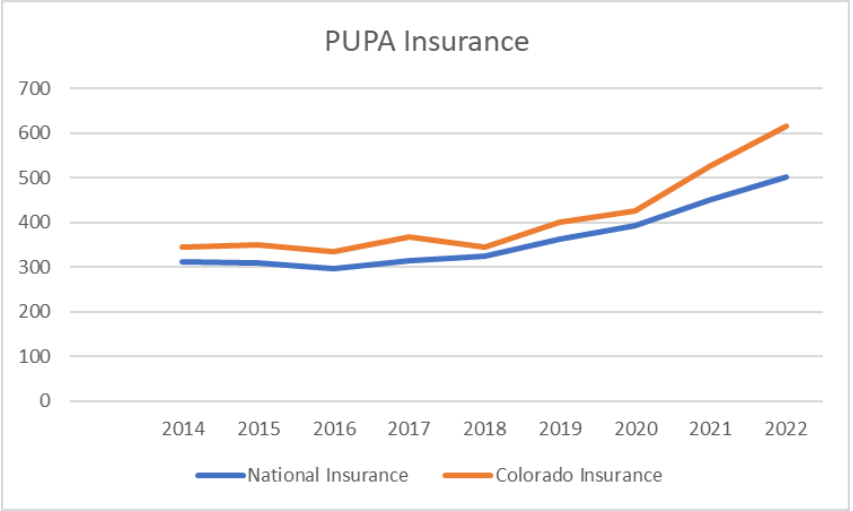
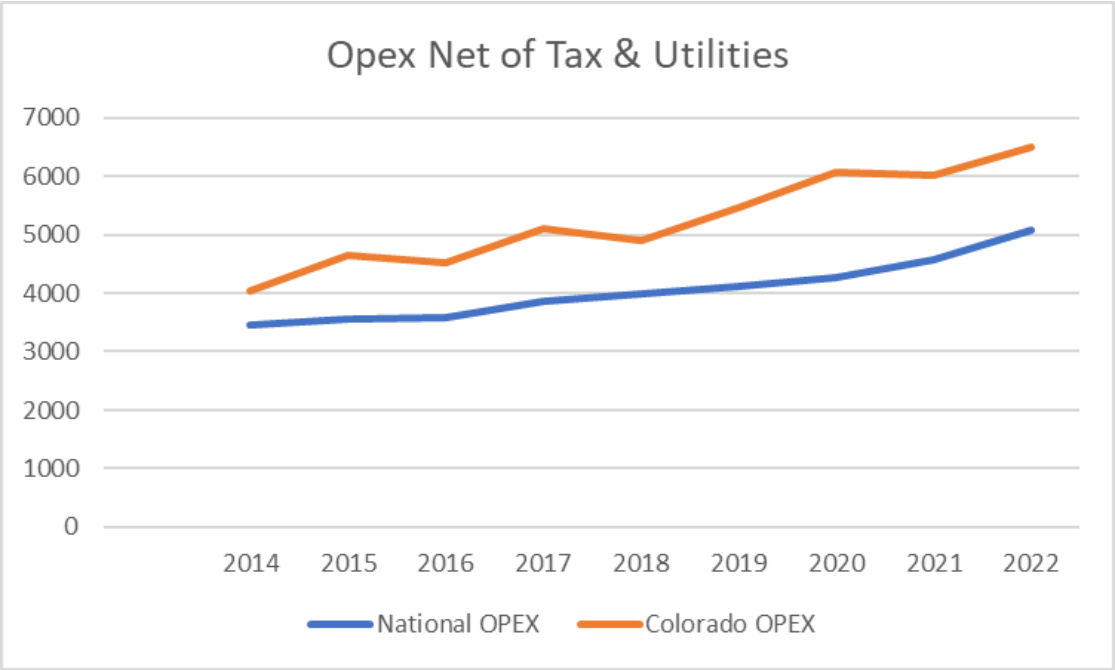
Strengths & Opportunities

- Developments & Developers are excellent
- CHFA is a huge asset
- Underwriting standards are conservative
- State & local resources are available
- Markets have been resilient
- 45L and solar credits
- Potentially more sources from federal government on the way

Risks & Challenges

- Permanent Supportive Housing – remains a need but increasingly difficult to underwrite
- Ever Increasing Complexity – more sources, new sources, condominiums, conversions, service partners, ground leases, income averaging – vanilla doesn't exist
- Preservation Deals - need more funding to renew and upgrade expiring tax credit properties
- Operating Expenses – on their way up
- Interest Rates and Tax Credit Pricing challenges
- More stringent capital requirements are coming for Banks – who will need to increase profits and reduce expenses to achieve the new standards
- Election uncertainty
- CRA Changes

National vs. Colorado – USBIF Investments



Thank you.

We're ready to help you explore options for your next step.

Ann T. Melone

Equity

ann.melone@usbank.com

Jodi Enos

Loans

jodi.enos@usbank.com

Visit us: usbank.com/impactfinance



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colorado perspectives on housing credit

Albus Brooks

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colorado perspectives on housing credit panel

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thank you

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