

FEBRUARY 2022

Boston Realty Advisors presents the 2022 market report for Multifamily Capital Markets, Office and Retail Leasing. 2022 started strong but finished in what were unrecognizable events just 12 months earlier. The U.S. economy survived numerous headwinds, including the war in Ukraine, rampant inflation, geopolitical risk, dramatic interest rates, a declining stock market, COVID-19, and the dramatic change in monetary policy. Together, these events may lead to a recession in 2023. The prospect of even a mild to moderate recession presents many challenges for the commercial real estate sector.

Multifamily investment in the Greater Boston area saw its second-best year in market history in 2022. Although deal flow decelerated due to high debt costs in Q3 and Q4, the demand for apartment and condo units stood firm. Forecasted outlooks are optimistic for institutional multifamily in the city, even as rent control legislature looms. The metro area is sure to have a strong turnaround from a slowed 2022 and hurdle the remaining effects of the post-pandemic years.

2022 was a successful year in the retail leasing sector and we are eager to see what 2023 holds. Despite the pervasive economic headwinds, retail once again has proved to be a survivor and has managed to enter 2023 with retail sales volumes up and vacancy rates down. Boston's strong core fundamentals coupled with a strong retail sector lead to a record number of new brands and store openings across the city in 2022. Boston continues to be one of the top US cities to attract global retailer attention and retail real estate investors.

Boston continues to be in the world spotlight as companies like LEGO select Boston for their U.S. Headquarters. Tech-focused cities will be more susceptible to job cuts and the cascade that follows in housing, office and retail vacancies.

Boston is by no sense unscathed from the global and national events of 2022, but Boston is better positioned for 2023 than many other markets. The greater Boston market has more diversification than other cities can only dream about. MEDS, EDS, TAMI, and FIRE combined with a highly skilled workforce make greater Boston a desirable place to live, work and play.

Sincerely,

JASON S. WEISSMAN

Founder & Senior Partner Boston Realty Advisors WILLIAM H. CATLIN, JR.

Managing Director & Sr. Partner Boston Realty Advisors

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AT A GLANCE

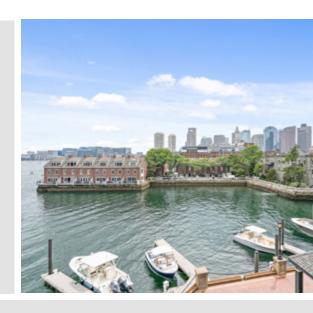
MULTIFAMILY

\$4,500,000,000

TOTAL VOLUME I BOSTON, MA

\$491,000

AVERAGE PRICE/UNIT | INCREASE OF 7.23%





340
TOTAL TRANSACTIONS
DECREASE OF 16%

\$560.1M

2 PROPERTY PORTFOLIO. 1.386 UNITS

4.1%

AVERAGE CAP RATE

DECREASE OF 0.06%

5.1%
VACANCY RATE INCREASE OF 0.87%

DEVELOPMENT

259,544

EXISTING UNITS | INCREASE OF 2.69

6,599

DELIVERIES | DECREASE OF 8.89%

16,781

UNITS UNDER CONSTRUCTION

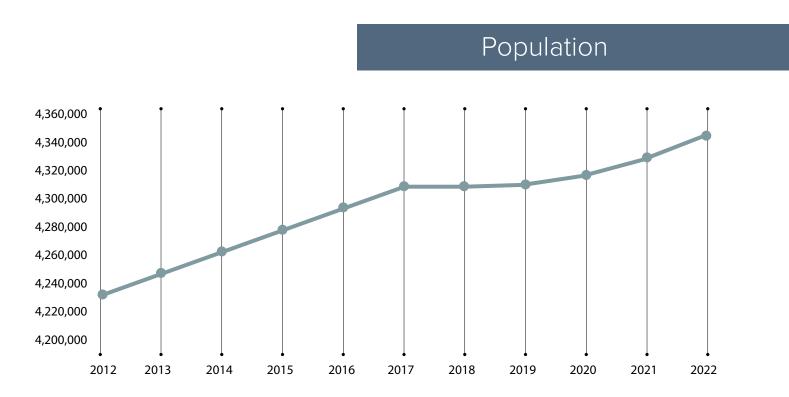
4,076

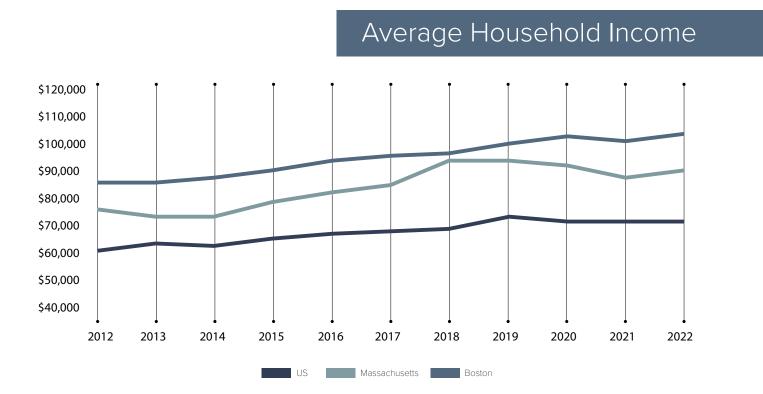
2 MONTH ABSORPTION



MACROECONOMIC SUMMARY

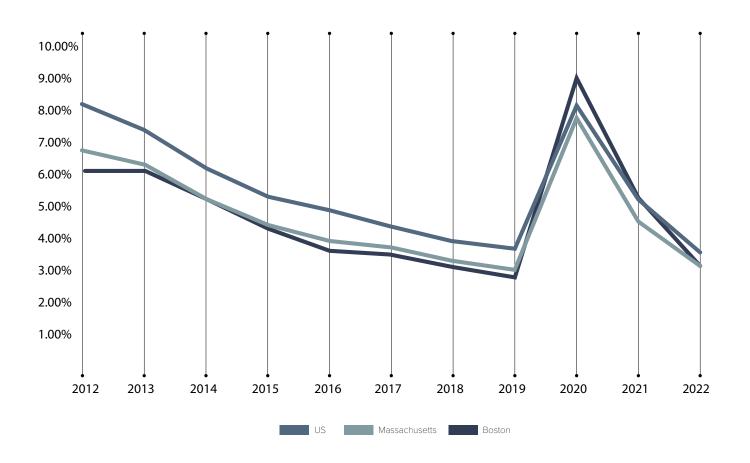
Population & Income





MACROECONOMIC SUMMARY

Unemployment



Boston continues to be one of the fastest growing cities in the United States fueled by a highly educated workforce, low unemployment, and consistent increases in average household income. In 2022, Greater Boston's population grew by 0.28% to over 4.327 million while the unemployment rate decreased to 3.20% (a 39% decrease from 5.3% in 2021). These factors in addition to the growth in average household income to over \$103k have led to extensive investment across all sectors. Housing to support the growing workforce and price inflations due to high demand are driving real estate investment in the Boston area beyond forecasted projections.

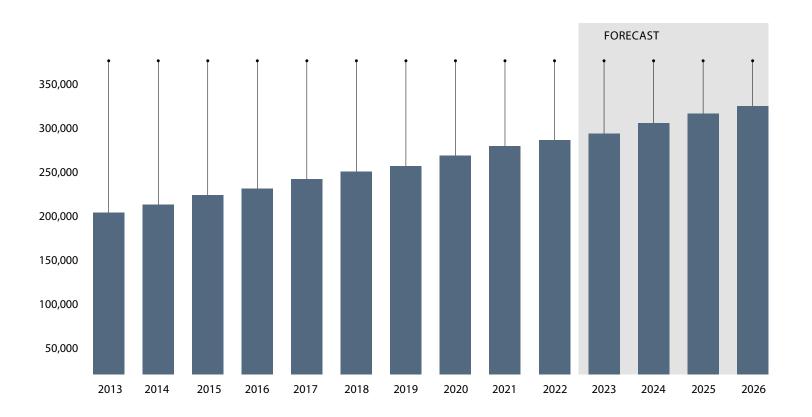
METRO BOSTON

Real Estate Overview | Sales Over \$5M



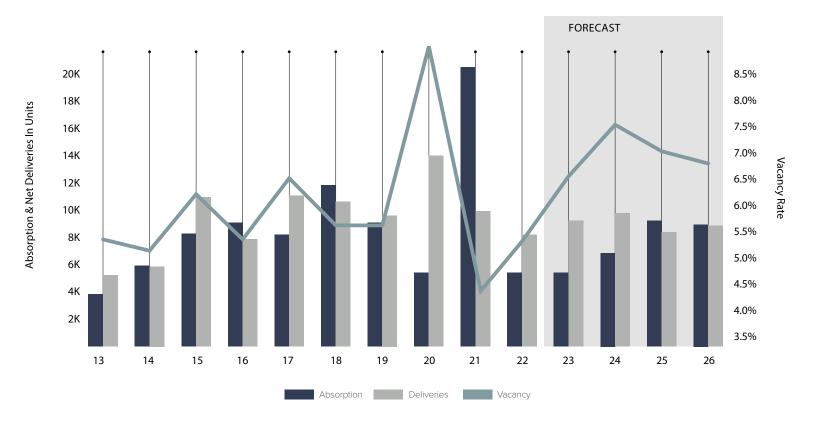
Sales volume in 2021 was the peak for the current real estate cycle when over \$4.8 billion worth of institutional multifamily assets traded on the back of stable interest rates and strong market fundamentals. 2022 was a productive year with a decrease in multifamily trades to \$4.5 billion. Class A apartment buildings drove sales volume, accounting for \$2.8 billion in confirmed transactions. An increase in interest rates in Q3 and Q4 of 2022 kept speculative buyers and developers on the sidelines, decreasing total investment in the second half of the year.

MULTIFAMILY INVENTORY



2022 saw a 3.7% increase in multifamily inventory from 2021. Across the city, a strong development pipeline and project completions continue to drive inventory. The urban core submarkets (Financial District and Bay Bay/South End) have seen the most inventory increases over the past 5 years but are expected to slow starting in 2024. Allston/Brighton has strong forecasted projections with inventory units equaling and surpassing the metro core over the next several years. With high rents and housing prices, the city can expect a movement to secondary and tertiary markets that have begun increasing unit counts.

SUPPLY & DEMAND



The Boston real estate market saw supply and demand return to stable levels in 2022. After a hot 2021 with vacancy rate falling below 4.5%, there was a market cooling in which vacancy increased to 5.5%. Net deliveries decreased by 1,500 units YOY and absorption remained at pandemic level numbers. Macroeconomic factors such as interest rate and construction cost increases led to less development and stalled deliveries throughout the second half of the year. Looking ahead, net deliveries are forecasted to increase through 2024 followed by absorptions in 2025 and 2026. As the interest rate environment stabilizes and pricing expectations come to ahead, Boston's supply and demand will begin to get back on track over the next 6-8 quarters.

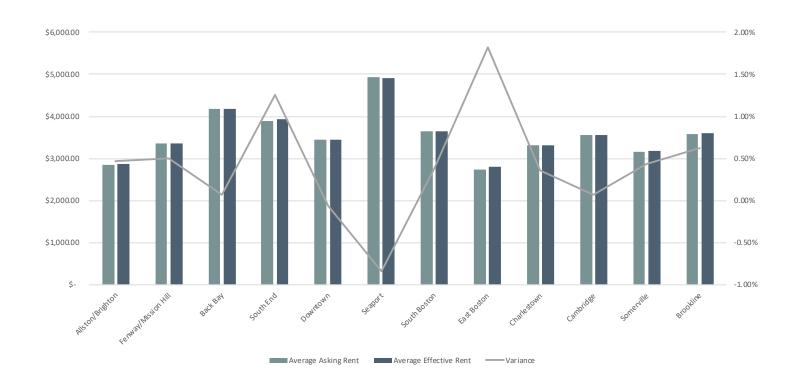
Source: Costar

BOSTON RENTS

Boston remains one of the most desirable cities to live in the United States. Because of this, rental rates are extremely competitive, putting it at #3 for highest average rent in major cities across the country. Investment in higher education, health care, and financial services along with a strong working class allow for continued rent expansion in Boston.



BOSTON SUBMARKETS



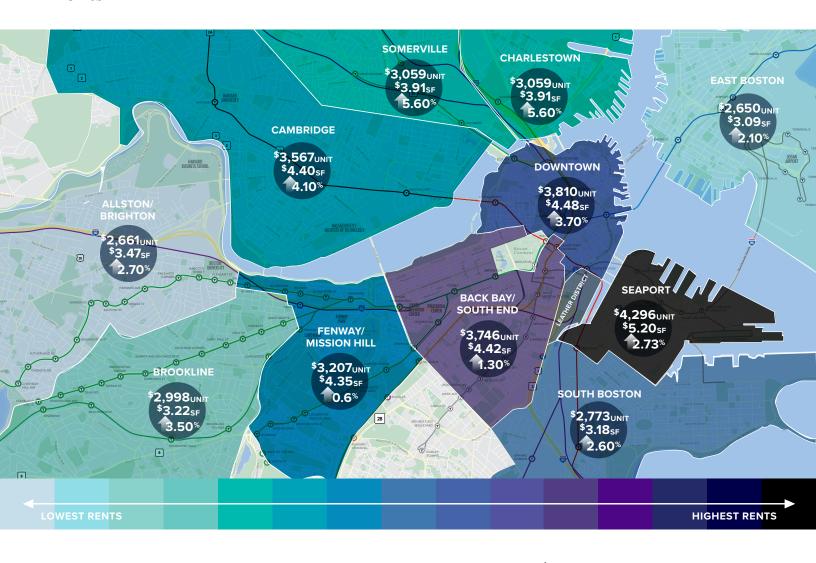
Asking vs Effective Rents

	Average Asking Rent	Average Effective Rent	Variance
Allston/Brighton	\$2,854.13	\$2,867.55	0.47%
Fenway/Mission Hill	\$3,347.48	\$3,364.43	0.51%
Back Bay	\$4,173.21	\$4,176.16	0.07%
South End	\$3,884.53	\$3,933.45	1.26%
Downtown	\$3,450.04	\$3,447.95	-0.06%
Seaport	\$4,941.55	\$4,900.05	-0.84%
South Boston	\$3,636.11	\$3,650.43	0.39%
East Boston	\$2,744.31	\$2,794.18	1.82%
Charlestown	\$3,303.07	\$3,315.04	0.36%
Cambridge	\$3,562.70	\$3,565.35	0.07%
Somerville	\$3,157.43	\$3,171.24	0.44%
Brookline	\$3,586.35	\$3,608.60	0.62%

Throughout the submarkets of Boston, asking vs effective rents had varying differences this past year. East Boston and the South End led the way with the largest difference with 1.82% and 1.26% respectively. East Boston was able to achieve higher rents due to new development and deliveries in the in the rapidly expanding market. The South End boomed in 2022 which is attributable to several new projects and the attractive brownstone townhomes. Conversely, the Seaport and Downtown had an inverse result with effective rent spreads being -0.84% and -0.06% respectively. Higher asking rents and a declining "landlordmarket" in these areas led to this difference. Core markets such as Back Bay, South Boston, and Cambridge had the least "bid-ask" rental spreads, showing strong stability.

SUBMARKET BREAKDOWN

Rents



The urban core led the Boston Metro area in monthly rent with Seaport averaging \$4,296/month followed by Downtown at \$3,810/month. Excluding Fenway/Mission Hill, all major submarkets saw rental rate increases of 2.6% or greater in 2022 creating a healthy rental market across the city.

Seaport, Downtown, and Back Bay/South End are expected to remain at the top of Boston's rental market through the next real estate cycle. With the recent Boston Planning and Development Agency (BPDA) downtown re-use request for proposal, the submarket will see and increased supply of housing units and in return, increased rental rates. New high-rise living downtown will fuel rental developments across the metro area strengthening secondary markets such as East Boston, Allston-Brighton, and South Boston/Dorchester.

The Urban Core market encompasses all submarkets within Boston Proper, Brookline, Cambridge and Somerville

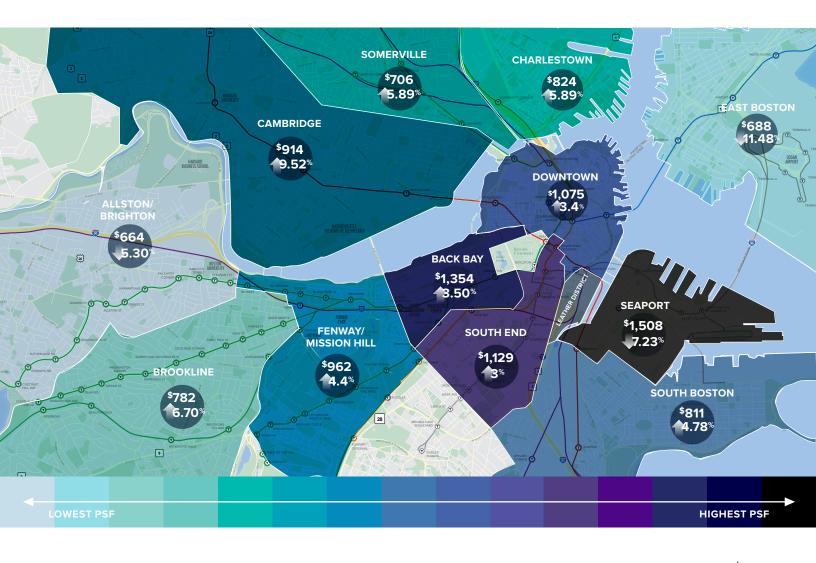
Source: MLSPin

^{*} Map represent 12-month increases

^{*} Data excludes shadow inventory

SUBMARKET BREAKDOWN

Condo



Boston was ranked the 3rd most expensive city in the nation in 2022 with over six of its neighborhoods surpassing \$900 for average condominium Price Per Square Foot (PSF). Boston's Seaport District known for its upscale retail and stunning city line views remains the city's most exclusive neighborhood, with an average PSF of \$1,508, surpassing the Back Bay at \$1,354 PSF.

With an influx of new mixed-use development and historic brownstones, the South End has emerged as one of Boston's premier neighborhoods, with its average PSF reaching \$1,129. However, as the appetite for affordability continues to grow, the Urban Core will expand into new territories, pushing north into Lynn and south into Quincy. Markets such as Allston / Brighton, Somerville, and East Boston have already benefited from transit-oriented developments, where low-rise stick frame construction provides a reduced cost per square foot unlike the traditional mid-to-high rise in downtown.

The Urban Core market encompasses all submarkets within Boston Proper, Brookline, Cambridge and Somerville

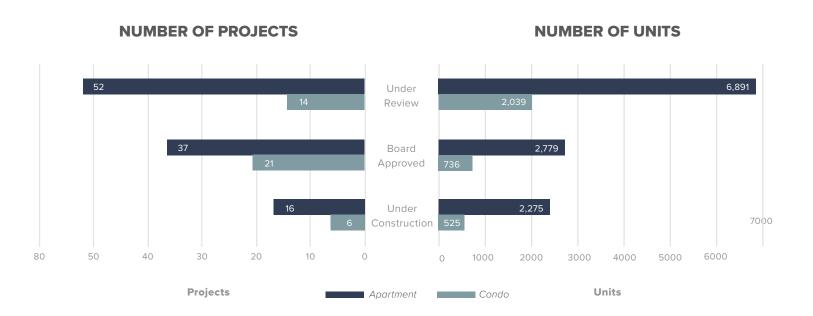
Source: MLSPin

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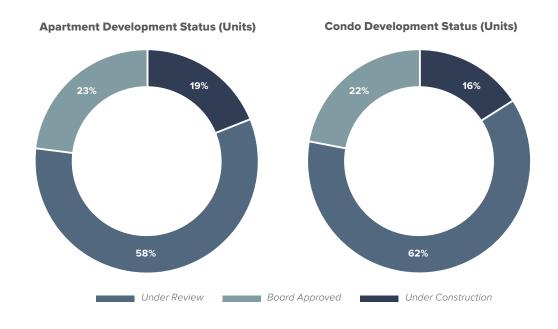
^{*} Data excludes shadow inventory

NEW PRODUCTS

Apartment vs Condo



Boston's development pipeline has 57 apartment and 27 condo projects approved or under construction. There is a disproportionate ratio between rental and ownership units (~4:1) that went through the approval process in 2022. Construction costs in the second half of 2022 reached highs of \$450/sf, which did not allow for stable returns on condo builds. The BPDA still has thousands of units under review that will bring exciting new projects to the city over the next 5-10 years.



FINANCING BREAKDOWN

2022 Interest Rates

	10-YEAR TREASURY		
	DECEMBER 2021	JUNE 2022	DECEMBER 2022
ACTUAL	1.48%	3.02%	3.48%
6-MONTH		+104.74%	+15.16%
12-MONTH			+135.77%

	FEDERAL FUNDS RATE			
		DECEMBER 2021	JUNE 2022	DECEMBER 2022
	ACTUAL	0.08%	1.21%	3.78%
1	6-MONTH		+1412.50%	+212.40%
†	12-MONTH			+4625.00%

	30-DAY AVERAGE SOFR RATE			
		DECEMBER 2021	JUNE 2022	DECEMBER 2022
	ACTUAL	0.05%	0.77%	3.80%
†	6-MONTH		+1440.00%	+393.51%
†	12-MONTH			+7500.00%