Brooklyn 2023 Mid-Year Commercial Real Estate Trends

by Ariel Property Advisors Released July 2023



Investment Sales Capital Services Research

arielpa.nyc 212.544.9500



Table of Contents



4

6

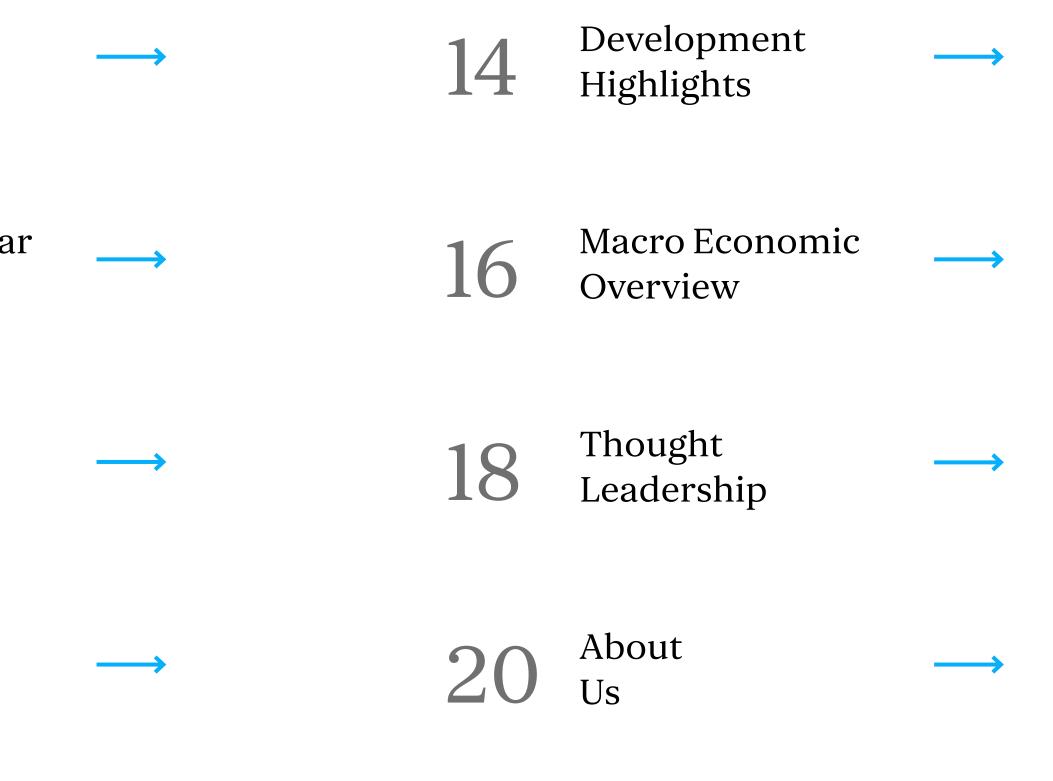
8

2023 Mid-Year Outlook

Multifamily Highlights

Commercial 10 Highlights

Ind / WH / Sto 12 Highlights



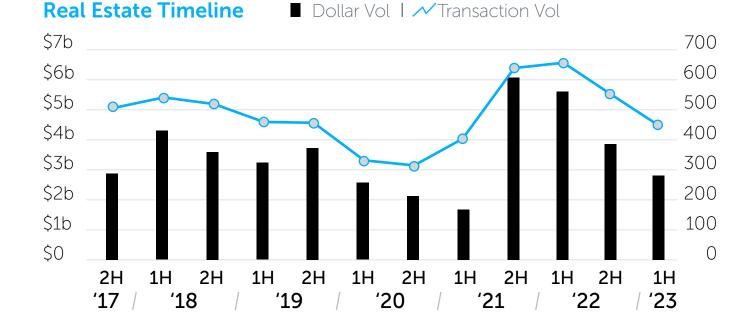




2023 Mid-Year Overview

After a record-breaking 2022 that saw Brooklyn's investment sales market top \$9.53 billion in dollar volume for the very first time, 2023 has struggled to keep pace. During the first six months of the year, Brooklyn saw 457 transactions totaling \$2.92 billion dollars. This represents 16% and 26% decreases respectively compared to 2H 2022.

The development market received a boost in investment through large development purchases in Gowanus, Brooklyn Heights, and Bedford-Stuyvesant. The commercial asset class, headlined by the foreclosure sale of the Williamsburg Hotel, reached its highest dollar volume since 1H 2020. Overall, activity dipped in the multifamily asset class but affordable multifamily started gaining notable interest from investors. Approximately 30% of the multifamily dollar volume for the borough was affordable housing, the third highest percentage for a half-year in affordable housing since 2010.



Volume 1H '23 Vs 2H '22

Dollar Volume Comparison

Product Type

Multifamily

MF-MU 10+ resi units

MF-MU 6-9 resi units

MF-MU Small

Commercial*

Ind / WH / Sto**

Development

Office

Special Purpose

GRAND TOTAL





Volume

-16% 457 Transaction Volume

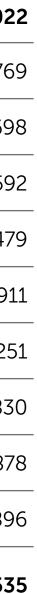
-17% 564 Property Volume

1H 202	1H '23 VS 1H '22	2H 2022	1H '23 VS 2H '22	1H 2023
\$2,683,038,769	-51%	\$2,346,266,620	-44%	\$1,312,933,351
\$1,838,206,698	-59%	\$1,682,053,610	-55%	s \$762,155,256
\$365,547,593	-44%	\$293,327,287	-30%	s \$204,080,779
\$479,284,479	-28%	\$370,885,723	-7%	\$346,697,317
\$286,824,91	38%	\$195,870,383	102%	\$394,729,868
\$901,388,25	-74%	\$331,075,061	-29%	\$235,264,907
\$867,718,830	-6%	\$721,540,961	12%	\$811,357,096
\$408,635,878	-89%	\$187,938,000	-75%	\$46,409,639
\$416,296,89	-70%	\$187,774,331	-34%	\$123,878,494
\$5,563,903,53	-47%	\$3,970,465,356	-26%	\$2,924,573,355

*Commercial includes retail and hotel properties

**Ind / Wh / Sto: Industrial / Warehouse / Self Storage







2023 Mid-Year Outlook

Real estate assets are in the midst of a major repricing event across the globe. The sharp rise in interest rates and ever-changing, volatile capital markets are the biggest contributors to this emerging environment and assets with near-term debt maturities are particularly vulnerable. Locally, the uncertain regulatory environment and expired Affordable New York tax abatement program is leading investors to value properties with even more caution, despite tight supply amidst a booming economy with strengthening rents.

With prices clearly adjusting to this new world, we expect transaction activity to grow towards the end of the year and into 2024.

It is worth mentioning that the FDIC disposition of Signature's mortgages is expected to take place before year-end and should greatly contribute to overall transaction activity.

Though we are disappointed with the lack of a clarity on New York housing legislation, we are hopeful that housing's place as a top legislative priority for Governor Hochul will lead to meaningful progress in the 2024 legislative session. Attention to New York housing is urgently needed, especially as we see new rental projects starting to stall and development site sales slow, despite rents hitting historic highs. Political clarity is essential to the New York market's recovery.

Transaction Volume Comparison

Product Type

Multifamily

MF-MU 10+ resi units

MF-MU 6-9 resi units

MF-MU Small

Commercial*

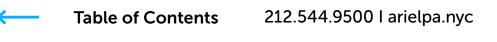
Ind / WH / Sto**

Development

Office

Special Purpose

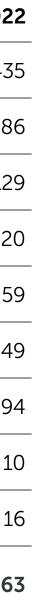
GRAND TOTAL



1H 2022	1H '23 VS 1H '22	2H 2022	1H '23 VS 2H '22	1H 2023	
435	-39%	355	-26%	264	
86	-53%	69	-42%	40	ts
129	-43%	106	-30%	74	S
220	-32%	180	-17%	150	
59	-29%	43	-2%	42	
49	0%	47	4%	49	
94	-17%	74	5%	78	
10	0%	11	-9%	10	
16	-13%	13	8%	14	
663	-31%	543	-16%	457	

*Commercial includes retail and hotel properties

**Ind / Wh / Sto: Industrial / Warehouse / Self Storage





Multifamily Highlights

- After an incredible post-Covid boom that began during 2H 2021 and continued through the record-breaking 2022, the multifamily market in Brooklyn has slowed a bit. In total, Brooklyn finished 1H 2023 with 264 multifamily transactions for \$1.31 billion in dollar volume, representing 26% and 44% declines respectively compared to 2H 2022.
- There continues to be a noticeable shift in focus away from larger residential buildings towards smaller, sub-6-unit buildings that are likely tax class protected and contain free market units with value-add upside. During 1H 2022, 20% of the total multifamily sales had 10+ residential units. In 1H 2023, that number fell to 15%. Meanwhile, the total number of MF-MU small sales increased from 51% to 57%.
- Institutional buyers have slowed down their activity as well. While 1H 2022 saw five transactions north of \$100 million, 1H 2023 only had two. One of which was Arker Companies' sale of the 816-unit Sea Park affordable housing portfolio in Coney Island to a JV led by Tredway, which was arranged by Ariel Property Advisors. Approximately 30% of the multifamily dollar volume for the borough was affordable housing, the third highest percentage for a half-year in the sub-asset class since 2010.
- Despite transaction and dollar volume being down, the rental market remains red-hot. Median rents in Brooklyn reached \$3,550 in May, an all-time record and a 10% year-over-year increase according to a recent report from Douglas Elliman.

Volume 1H '23 Vs 2H '22

Real Estate Timeline Dollar Vol | 🖊 Transaction Vol \$4.5b \$4.0b \$3.5b \$3.0b \$2.5b \$2.0b \$1.5b \$1.0b \$0.5b 1H 2H '17

Property Value Metrics - Multifamily*

Year	2017	2018	2019	2020	2021	2022	1H 2023
\$/SF	\$388	\$389	\$420	\$397	\$357	\$459	\$372
\$/Unit	\$316,692	\$335,109	\$372,284	\$335,146	\$309,817	\$396,734	\$326,526
Cap Rate	4.43%	4.65%	4.70%	5.27%	5.51%	5.24%	5.77%
GRM	15.39	15.44	13.56	12.60	11.46	12.64	9.79

-44%

\$1.31b

Dollar

Volume Volume 450 400 350 300 250 200 150 100 50 1H 2H 1H 1H 1H 2H 2H 2H 2H 1H '20 '21 '22 '23 '18 '19

-26%

264

Transaction

*reflects multifamily transactions of 10+ residential units

1H'23 Featured Transaction



Coney Island Sea Park

Sale Amount: \$150,000,000 \$/SF: \$156 Buyer: Tredway Seller: The Arker Companies

Sale Date: 5/24/2023





Commercial Highlights

- The commercial/retail market was the only asset class in Brooklyn to see an increase in dollar volume thanks in large part to institutional capital reentering the space after a quiet three years post-Covid. Despite a 2% decrease in transaction volume compared to 2H 2022, dollar volume doubled.
- London Based hospitality group Quadrum Global's purchase of the Williamsburg Hotel at 96 Wythe Avenue for \$96 million and EPR Properties' purchase of 221 N 14th Street for \$43.3 million led the way for the asset class.
- Despite being the two largest sales, these were also the only two to take place in Williamsburg. In 1H 2023, 90% of commercial/retail sales took place in south and central Brooklyn, continuing the trend of mom-and-pop retail in low-density areas driving the majority of activity.
- 2022's average price per square foot was a record-breaking \$666. 1H 2023 is trailing very closely behind, finishing with an average of \$662.

Volume 1H '23 Vs 2H '22

Real Estate Timeline Dollar Vol | 🖊 Transaction Vol \$800m \$700m \$600m \$500m \$400m \$300m \$200m \$100m \$0 1H 2H '17

Property Value Metrics - Commercial*

Year	2017
\$/SF	\$616

\$608

\$635

Table of Contents 212.544.9500 | arielpa.nyc

80 70 60 50 40 30 20 10 \cap 2H 2H 1H 2H 1H 2H 2H 1H 1H 1H '21 '18 '19 '20 '22 '23 2019 2020 2021 2022 1H 2023 2018

\$559

\$577

\$394.7M

Dollar

Volume

-2%

42

Volume

Transaction

102%

*reflects transactions of commercial buildings

\$662

\$666

1H'23 Featured Transaction



Williamsburg 96 Wythe Avenue

Sale Amount: \$96,000,000 \$/SF: \$1,227 Buyer: Quadrum Global Seller: Heritage Equity Partners

Sale Date: **4/17/2023**





Ind / WH / Sto Highlights

- Record e-commerce growth during and immediately following the pandemic helped the asset class to be one of the strongest performing in Brooklyn since 2020. In fact, Brooklyn has the lowest overall vacancy rate in New York City outside of Staten Island, according to Cushman & Wakefield leasing data.
- Despite being slightly up on 2H 2022 with 4% more transactions, dollar volume dropped by a significant 29% during 1H 2023. The declining price metric was likely heavily affected by tougher capital markets due to the high-interest rate environment.
- After several years with either Red Hook or Sunset Park leading the way in terms of transaction volume, East Flatbush stepped into the lead during 1H 2023, with eight transactions totaling \$42.6 million.

Volume 1H '23 Vs 2H '22

Real Estate Timeline Dollar Vol | 🖊 Transaction Vol \$1.2b \$1.05b \$900m \$750m \$600m \$450m \$300m \$150m \$O 1H 2H '17

Property Value Metrics - Ind / WH / Sto*

Year	2017
\$/Gross SF	\$383
\$/Lot SF**	\$195

**\$/Lot SF applies only to properties where the gross building square footage is less than 50% of the lot square footage

Table of Contents 212.544.9500 l arielpa.nyc

20	20	2021	2022	1H 202	23	Seller:
1H ′20	2H 1H /	H 2H ′21	1H 2 / '22	H 1H / '23		\$/SF: \$329 \$/Lot SF: \$295 Buyer: Adar YM Holdings LLC
					10 0	Sale Amount: \$28,000,000
>					30 20	909 Remsen Avenue
					40	Canarsie
					60 50	

49

Volume

Transaction

80

70

1H'23 Featured Transaction



ale Amount: \$28,000,000 S/SF: 5329 S/Lot SF: 5295 Suyer: Adar YM Holdings LLC seller: Remsen Realty Associates LLC Sale Date: 6/8/2023

2019 2018 \$408 \$437 \$396 \$425 \$492 \$437 \$170 \$313 \$240 \$219 \$200 \$414

\$235.3M

Dollar

Volume

-29%

1H

2H

'19

2H

'18

*Ind / Wh / Sto: Industrial / Warehouse / Self Storage





Development Highlights

- Despite significant concerns regarding the expiration of the 421a "Affordable New York" tax abatement and the increase in construction costs, transaction and dollar volume in 1H 2023 increased by 5% and 12% respectively compared to 2H 2022.
- Institutional capital continues its heavy bet on the Brooklyn market, acquiring assets for both condo and rental development. Seven of the 78 transactions borough-wide accounted for \$475 million of the \$811.36 million total dollar volume. Additionally, 53% of the transactions took place in the Greater Downtown Brooklyn, Park Slope, and Gowanus markets.
- Rents in Greater Downtown Brooklyn and the Williamsburg/ Greenpoint markets have exceeded \$80 per square foot and several projects in the DUMBO market are achieving condo sales north of \$2,000 per square foot.
- Demand for land and conversions in neighborhoods with access to transportation and highly ranked public schools remains strong despite rising interest rates and construction costs.
- With the expiration of the 421a, expect demand to increase for properties where projects can underwrite as affordable housing.

12% \$811.4M 5% 78 Volume 1H '23 Vs 2H '22 Dollar Transaction Volume Volume \$1.8b 180 \$1.6b 160 \$1.4b 140 \$1.2b 120 100 \$1.0b \$0.8b 80 \$0.6b 60 \$0.4b 40 \$0.2b 20 1H 2H 1H 2H 2H 1H 2H 2H 2H 1H 1H 1H '17 '20 '21 '22 '23 '18 '19 2020 2022 2018 2019 2021 1H 2023 \$261 \$251 \$251 \$254 \$278 \$268

Real Estate Timeline Dollar Vol | / Transaction Vol **Property Value Metrics - Development***

Year	2017
\$/BSF	\$248

212.544.9500 l arielpa.nyc Table of Contents

*reflects transactions of vacant land or equivalent development sites

1H'23 Featured Transaction



Sale Date: 3/31/2023





Macro Economic Overview

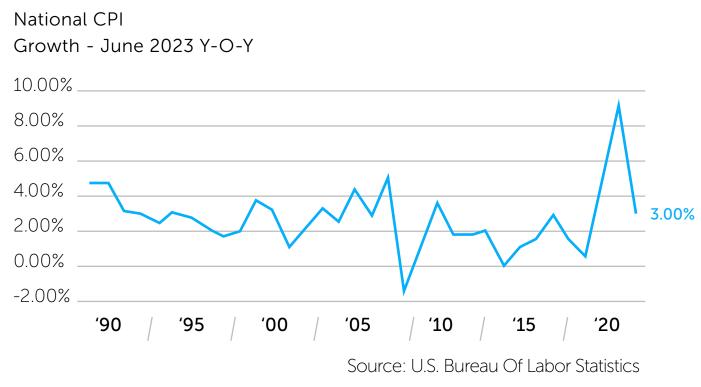
A number of macro-economic indicators affect the bottom line of commercial real estate investments in New York City and, in turn, the pricing and demand for these assets during any given period. Ariel Property Advisors' Research Division tracks national and local metrics to identify key market drivers influencing the real estate industry.

Financing:

10-Year: 3.81% | 5-Year: 4.02% | As of July 17th, 2023



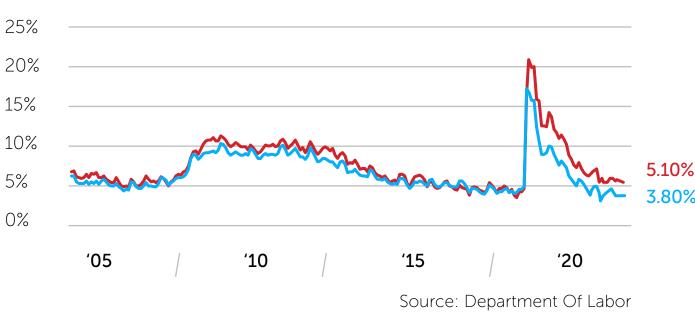
Consumer Price Index (CPI):



Unemployment Timeline:

NYS: 3.80% | NYC: 5.10% | As of May 2023

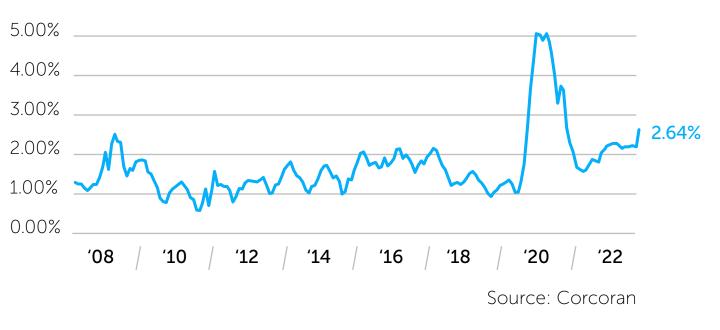
Unemployment Rate History | NYS & NYC (Not Seasonally Adjusted)



Rental Market / Vacancy:

Manhattan Residential

Rental Vacancy January 2008- June 2023









Thought Leadership Featured in Forbes

Ariel Property Advisors has been a regular contributor for Forbes. Here is the list of the five latest articles.



Mar 14, 2023 'An Office Is Not For Dying. An Office Is A Place To Live Life To The Fullest...'

NYC office sales in 2022 saw dollar volume citywide jump 60% year-overyear to \$9 billion, a post pandemic high. Who is investing in NYC office buildings and why?



Mar 30, 2023 Distress In New York City Real Estate: The Silver Lining

Although the Fed voted to raise rates another .25%, Chair Jerome Powell indicated significant rate hikes may not be needed going forward, which will bring much needed relief and stability to the commercial real estate market.





May 11, 2023 Still A Bright Spot: New York City Multifamily Q12023

Multifamily transaction volume in New York City in Q1 2023 declined to \$2.11 billion, a 39% drop from Q1 2022, Ariel's Q1 2023 Multifamily Quarter in Review shows.



Jun 9, 2023 Show Me The Money: The Misalignment In Rent Regulation Prevents The Production Of Housing

As housing affordability has become a flashpoint nationwide, state legislatures have introduced over 60 rent control-related bills nationwide.



Read More On <u>Forbes Website</u> ^ℤ Or scan the code



Jul 5, 2023 New York City Free Market Multifamily: Pocket Of Strength Amid Regulations, Lack Of Housing

Over-regulation and the systemic lack of new housing in New York City have created an opportunity for investors in free-market multifamily assets.







About Ariel Property Advisors

Geographic Coverage System

Ariel's unique company structure, with separate groups for Investment Sales, Capital Services and Research, ensures outstanding service for our clients. Whether it's implementing a strategic marketing process, compiling a comprehensive Asset Evaluation, securing financing or providing timely market information, every assignment is served by a team of specialized professionals.

Partners

Shimon Shkury President & Founder

Michael A. Tortorici Founding Partner

Paul McCormick Partner / Sales Management

Victor Sozio Founding Partner

Ivan Petrovic Founding Partner / Operations

Sean R. Kelly, Esq. Partner

Northern Manhattan Team

- Mark Anderson East Harlem
- Matthew Swerdlow Capital Services

Manhattan Team

- Michael A. Tortorici Downtown East
- Matthew L. Gillis Upper East Side
- Howard Raber, Esq. Midtown East
- Yariv Lapid Upper West Side
- Eli Weisblum Capital Services

Brooklyn Team

- Sean R. Kelly, Esq. Downtown Brooklyn, Fort Greene, Clinton Hill, Cobble Hill, Carroll Gardens, Boerum Hill
- Stephen Vorvolakos Park Slope, South Slope, Windsor Terrace
- Nicole Daniggelis Carroll Gardens, Boerum Hill, Cobble Hill, Columbia Street Waterfront District
- Benjamin Vago, Esq. Greenpoint, Williamsburg



- Lawrence Sarn Flatbush, East Flatbush, Borough Park, South Brooklyn, Bensonhurst, Sheepshead Bay, Bath Beach
- Dov Chein Crown Heights, Prospect Heights, Prospect Lefferts Gardens
- Matthew Dzbanek Capital Services
- Ben Schlegel Capital Services



Investment Sales & Capital Services

Stephen Vorvolakos x25 svorvolakos@arielpa.com

Benjamin Vago, Esq. x85

Julian Montilus x88 jmontilus@arielpa.com

Lawrence Sarn x54 lsarn@arielpa.com

bvago@arielpa.com

Sean R. Kelly, Esq. x59 srkelly@arielpa.com

Nicole Daniggelis x58 ndaniggelis@arielpa.com

Shimon Shkury x11 sshkury@arielpa.com

Victor Sozio x12 vsozio@arielpa.com Dov Chein x28

dchein@arielpa.com

Michael A. Tortorici x13 mtortorici@arielpa.com

Research

Milan Stojevski mstojevski@arielpa.com

Adam Pollack apollack@arielpa.com **Dusan Panic** dpanic@arielpa.com

If you would like to use or quote this report, we ask that you quote the source as "Brooklyn 2023 Mid-Year Commercial Real Estate Trends by Ariel Property Advisors" and link report from our website page arielpa.nyc/investor-relations/research-reports.



Investment Sales Capital Services Research

Matthew Dzbanek x48 mdzbanek@arielpa.com

See Our Other Reports

More Info \longrightarrow

Investment Opportunities

More Info \longrightarrow

Complimentary Asset Evaluation

More Info \longrightarrow

Subscribe To APA Content

Learn About Our Methodology \rightarrow

> arielpa.nyc 212.544.9500

