

East Bay - CA USA

PREPARED BY





MULTI-FAMILY MARKET REPORT

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12 Mo Delivered Units

12 Mo Absorption Units

Vacancy Rate

12 Mo Asking Rent Growth

2,229

3,925

6.3%

-0.7%

In the last months of 2024, the East Bay is seeing higher absorption and falling rents as the market adjusts to the elevated levels of new supply delivered over the past five years.

Like the national trend, multifamily absorption accelerated through the first three quarters of 2024. Net absorption reached 3,400 units in the first nine months of the year, surpassing the 3,000-unit annual total for 2023 and the 1,500-unit total for 2022. Take-up has been overwhelmingly concentrated in the market's high-end inventory, as 4 & 5 Star properties have recorded 3,000 units of absorption in the past 12 months.

Current trends are largely the result of a surge in new construction, with some 17,000 new units delivered over the past five years. The peak in deliveries occurred in 2022, just as demand started to shrink in the face of high inflation, rising interest rates, and other economic headwinds. The pace of construction has been falling since 2020, with 3,200 units underway as of the fourth quarter. Construction starts have slowed significantly; only 580 units have broken ground this year, less than half of the 2023 figure.

Much of the recent construction activity has focused on Downtown Oakland, resulting in high vacancy and falling rents as developers compete with existing owners to attract renters. Vacancy remains high in nearby submarkets that have also seen high levels of new construction, including Berkeley, East Oakland, and Alameda. However, these submarkets have secured the highest absorption levels over the past year, and vacancy rates are decreasing.

New construction has centered on the luxury/premium quality segment. Accordingly, 4 & 5 Star vacancy rates increased to unusually high levels. However, vacancies are now declining as new buildings lease more units. The average vacancy rate across the East Bay is 6.3% as of the fourth quarter, a -1.0% change from 12 months ago.

For the past four years, average rents across the metro area have been flat or negative. Again, the largest rent declines have been recorded in those submarkets with the largest increase in new competitive supply. Continuing the theme, the largest rent falls have been in the 4 & 5 quality segment, which has seen the largest share of new construction.

The combination of declining deliveries, falling vacancy rates, and economic tailwinds as interest rates are cut should see the market move into a more balanced state in 2025. Accordingly, a return to modest rent growth is projected for the year ahead.

KEY INDICATORS

Current Quarter	Units	Vacancy Rate	Asking Rent	Effective Rent	Absorption Units	Delivered Units	Under Constr Units
4 & 5 Star	41,498	9.9%	\$2,969	\$2,917	46	0	2,618
3 Star	48,784	4.8%	\$2,444	\$2,429	10	0	590
1 & 2 Star	102,650	5.6%	\$1,999	\$1,986	3	0	0
Market	192,932	6.3%	\$2,417	\$2,392	59	0	3,208

Annual Trends	12 Month	Historical Average	Forecast Average	Peak	When	Trough	When
Vacancy	-1.0% (YOY)	4.9%	5.4%	7.8%	2020 Q3	2.2%	2000 Q1
Absorption Units	3,925	1,294	1,895	6,919	2021 Q4	(1,585)	2009 Q2
Delivered Units	2,229	1,697	1,314	5,037	2022 Q4	0	2011 Q3
Demolished Units	12	26	34	190	2009 Q4	0	2024 Q2
Asking Rent Growth	-0.7%	1.9%	2.4%	18.0%	2001 Q1	-7.1%	2009 Q4
Effective Rent Growth	-0.4%	1.9%	2.5%	17.7%	2001 Q1	-6.9%	2009 Q4
Sales Volume	\$986M	\$1.2B	N/A	\$3.7B	2022 Q2	\$265.8M	2010 Q1



In the first three quarters of 2024, the East Bay multifamily market saw the highest absorption level since 2021. Like the overall national market, the growth in absorption is primarily a result of a large increase in new competitive supply, which has caused owners to hold off on rent increases and, in many cases, reduce rents to drive occupancy.

The East Bay market is a little ahead of the national market in the cycle. The delivery pipeline and vacancy rate peaked in the East Bay in 2022. Since then, vacancy has steadily decreased as the new product has been absorbed. In contrast, the national market, largely driven by extensive new construction across the Sunbelt, has seen peak deliveries in 2024. While absorption has started to climb, the national vacancy rate continues to increase.

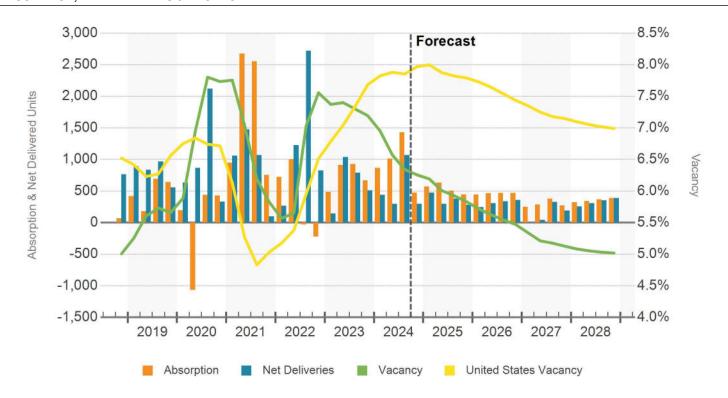
Over the past 12 months, East Bay absorption has been strongest in the 4 & 5 Star category. Most new construction has delivered units in these luxury/premium properties, and the higher absorption is evident in these properties leasing up. As of the fourth quarter, annual net absorption was 3,900 units, of which 3,000 were in 4 & 5

Star buildings. This trend has also resulted in a notable decline in the vacancy rate for 4 & 5 Star buildings, which currently stands at 9.9%, having reduced by 240 basis points over the past year.

The mid-range and workforce housing categories have also seen positive absorption and falling vacancy over the past year, although the changes are small compared to the luxury/premium category. Nevertheless, the positive movement demonstrates that while new supply may be responsible for most of the growth in absorption, the expansion of the market is supported by growth in the basics of demand: growth in jobs and incomes, which support new household formation.

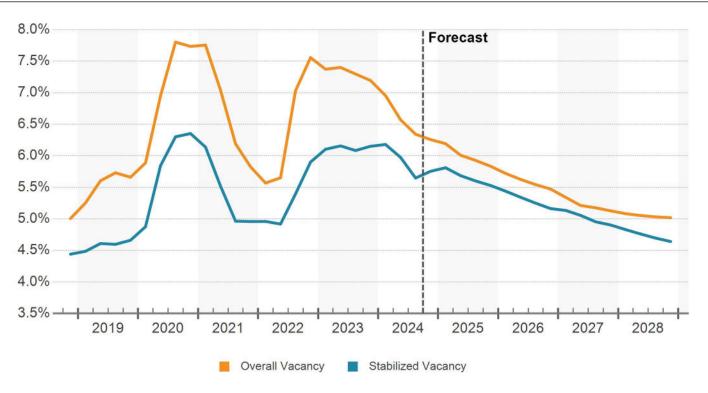
The spatial distributions across the market also reflect the theme of rising absorption through the lease-up of new buildings. Those submarkets that saw the most active construction pipelines between 2021-2022 have seen the largest absorption shares over the past year. These include the bayside neighborhoods in Oakland, Berkeley, and Alameda, plus the Dublin/Pleasanton/Livermore corridor further east.

ABSORPTION, NET DELIVERIES & VACANCY

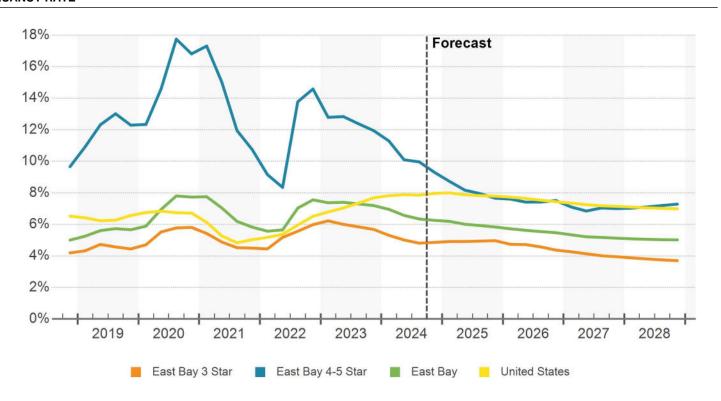




OVERALL & STABILIZED VACANCY



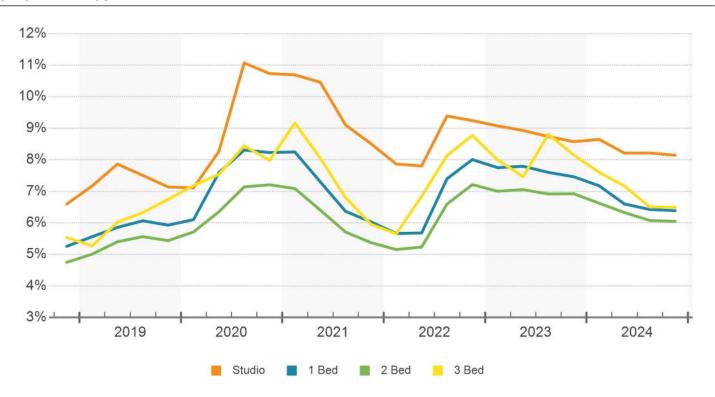
VACANCY RATE



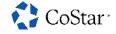




VACANCY BY BEDROOM







As of the fourth quarter of 2024, asking rents in the East Bay average \$2,420/month, with year-over-year rent growth currently measuring -0.7%. Rents have been falling since the middle of 2022, kept in check by weaker renter demand and an active pipeline of new competitive supply.

The recent softness in rents in the East Bay is repeated at the national level, although the national average rent continues to grow at an annual rate of 1.0%.

Rents have fallen the most in the 4 & 5-star quality segment, with rent growth of -2.6% over the past year. In contrast, rents for 3-star buildings grew by 0.2%, while 1 & 2-star properties saw growth of 0.4%.

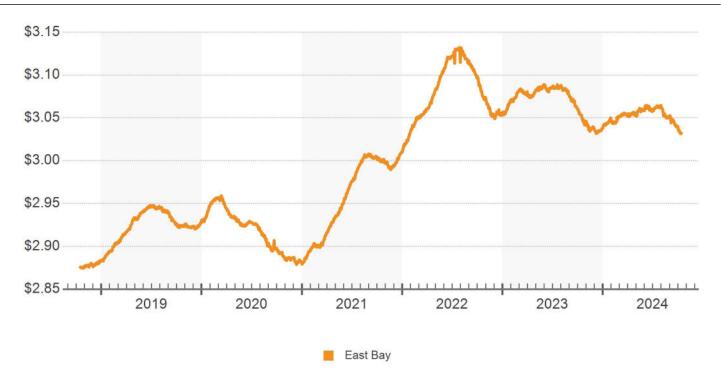
The weakness in 4 & 5-star rents reflects the elevated competitive pressure from new construction in this segment, with owners having to cut rents and offer concessions to lease up new buildings and maintain occupancy in existing ones.

Average rental rates vary widely, with the most expensive markets like Emeryville and Berkeley offering asking rents around 40% higher than submarkets like Pittsburg/Antioch and East Oakland, which sit at the opposite end of the metro's rankings. The most expensive markets are more centralized in the western portion of the metro and are proximate to high-wage employment in San Francisco and San Jose.

Population demographics also play an essential role in submarkets like Dublin/Pleasanton/Livermore and Walnut Creek/San Ramon. These submarkets lie in the eastern portion of the metro but consist of populations with higher median incomes. They boast desirable lifestyles, community amenities, and public transportation access, which support rental rates above the metro average.

The combination of rising net absorption and a rapidly shrinking development pipeline bodes well for a return to moderate rent growth in the year ahead, with annual growth projected to reach 3% by the end of 2025.

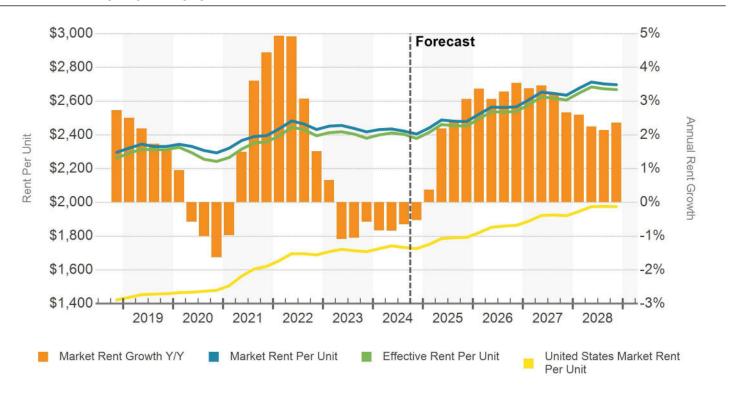
DAILY ASKING RENT PER SF



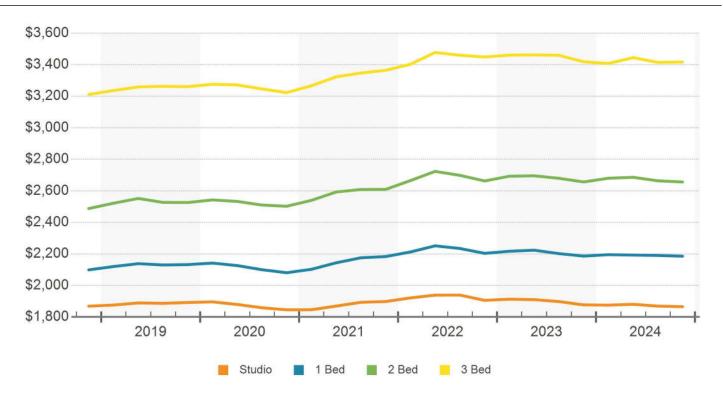




MARKET RENT PER UNIT & RENT GROWTH



MARKET RENT PER UNIT BY BEDROOM







4 & 5 STAR EXPENSES PER SF (ANNUAL)

				Operating	Expenses				Capi	tal Expenditu	ires	
Market / Cluster	Mgmt.	Admin.	Payroll	Water	Utilities	Maint.	Insurance	Taxes	Appliance	Structural	Other	Total
East Bay	\$0.93	\$0.98	\$0.63	\$0.72	\$1.23	\$1.28	\$0.42	\$2.53	\$0.25	\$0.81	\$0.98	\$10.76
Berkeley	\$0.98	\$1.02	\$0.65	\$0.72	\$1.24	\$1.30	\$0.43	\$2.71	\$0.30	\$0.82	\$1.01	\$11.18
Concord/Pleasant Hill	\$0.64	\$1.07	\$0.56	\$0.87	\$1.28	\$1.47	\$0.42	\$2.29	\$0.10	\$0.74	\$1.01	\$10.45
Downtown Oakland	\$0.98	\$1.02	\$0.65	\$0.72	\$1.24	\$1.30	\$0.43	\$2.71	\$0.30	\$0.82	\$1.01	\$11.18
Dublin/Pleasanton/L	\$0.74	\$1.01	\$0.65	\$0.71	\$1.12	\$1.28	\$0.42	\$2.64	\$0.29	\$0.80	\$0.99	\$10.65
East Oakland	\$0.91	\$0.68	\$0.56	\$0.58	\$1.14	\$0.77	\$0.37	\$2	\$0.14	\$0.70	\$0.90	\$8.75
Emeryville	\$0.78	\$1.02	\$0.65	\$0.72	\$1.14	\$1.30	\$0.43	\$2.71	\$0.30	\$0.82	\$1.01	\$10.88
Fremont/Newark	\$1.03	\$0.94	\$0.64	\$0.70	\$1.35	\$1.22	\$0.41	\$2.52	\$0.27	\$0.77	\$0.97	\$10.82
Hayward/Castro Val	\$0.91	\$0.66	\$0.57	\$0.65	\$1.17	\$0.91	\$0.37	\$1.87	\$0.17	\$0.61	\$0.84	\$8.73
Pittsburg/Antioch	\$0.64	\$1.07	\$0.56	\$0.87	\$1.28	\$1.47	\$0.42	\$2.29	\$0.10	\$0.74	\$1.01	\$10.45
Richmond/Martinez	\$1.05	\$0.97	\$0.74	\$0.74	\$1.16	\$1.31	\$0.42	\$2.63	\$0.08	\$0.59	\$0.99	\$10.68
Walnut Creek/San	\$1.17	\$1.08	\$0.62	\$0.75	\$1.18	\$1.53	\$0.45	\$2.62	\$0.32	\$1.15	\$1	\$11.87

Expenses are estimated using NCREIF, IREM, and CoStar data using the narrowest possible geographical definition from Zip Code to region.

3 STAR EXPENSES PER SF (ANNUAL)

				Operating	Expenses				Capi	tal Expenditu	ıres	
Market / Cluster	Mgmt.	Admin.	Payroll	Water	Utilities	Maint.	Insurance	Taxes	Appliance	Structural	Other	Total
East Bay	\$0.93	\$0.52	\$0.54	\$0.55	\$1.16	\$0.59	\$0.37	\$1.92	\$0.08	\$0.73	\$0.94	\$8.33
Alameda	\$0.92	\$0.48	\$0.51	\$0.51	\$1.17	\$0.46	\$0.35	\$1.88	\$0.05	\$0.76	\$0.94	\$8.03
Berkeley	\$0.93	\$0.49	\$0.52	\$0.51	\$1.17	\$0.48	\$0.35	\$1.91	\$0.05	\$0.76	\$0.95	\$8.12
Concord/Pleasant Hill	\$0.57	\$0.84	\$0.53	\$0.48	\$0.88	\$0.68	\$0.34	\$1.80	\$0.09	\$0.60	\$0.93	\$7.74
Downtown Oakland	\$0.91	\$0.58	\$0.54	\$0.53	\$1.16	\$0.60	\$0.36	\$1.96	\$0.09	\$0.75	\$0.94	\$8.42
Dublin/Pleasanton/L	\$0.70	\$0.80	\$0.62	\$0.50	\$0.96	\$0.64	\$0.35	\$2.09	\$0.14	\$0.76	\$0.94	\$8.50
East Oakland	\$0.90	\$0.48	\$0.51	\$0.50	\$1.13	\$0.47	\$0.34	\$1.77	\$0.05	\$0.71	\$0.90	\$7.76
Emeryville	\$0.71	\$0.80	\$0.62	\$0.50	\$0.95	\$0.63	\$0.35	\$2.14	\$0.14	\$0.78	\$0.96	\$8.58
Fremont/Newark	\$1	\$0.34	\$0.51	\$0.60	\$1.31	\$0.57	\$0.39	\$1.85	\$0.06	\$0.76	\$0.94	\$8.33
Hayward/Castro Val	\$1	\$0.35	\$0.51	\$0.60	\$1.31	\$0.59	\$0.38	\$1.85	\$0.06	\$0.76	\$0.94	\$8.35
Oakland Hills	\$0.93	\$0.48	\$0.51	\$0.51	\$1.18	\$0.46	\$0.35	\$1.91	\$0.05	\$0.77	\$0.95	\$8.10
Pittsburg/Antioch	\$0.55	\$0.85	\$0.53	\$0.48	\$0.88	\$0.69	\$0.34	\$1.84	\$0.10	\$0.62	\$0.94	\$7.82
Richmond/Martinez	\$1.01	\$0.80	\$0.71	\$0.62	\$1.04	\$0.75	\$0.32	\$2.29	\$0.08	\$0.23	\$0.95	\$8.80
San Leandro/San L	\$1.01	\$0.31	\$0.50	\$0.59	\$1.32	\$0.54	\$0.39	\$1.84	\$0.05	\$0.77	\$0.95	\$8.27
Walnut Creek/San	\$1.12	\$0.96	\$0.58	\$0.42	\$0.79	\$0.81	\$0.39	\$2.30	\$0.32	\$1.13	\$0.96	\$9.78

Expenses are estimated using NCREIF, IREM, and CoStar data using the narrowest possible geographical definition from Zip Code to region.





1 & 2 STAR EXPENSES PER SF (ANNUAL)

				Operating	Expenses				Capi	tal Expenditu	ires	
Market / Cluster	Mgmt.	Admin.	Payroll	Water	Utilities	Maint.	Insurance	Taxes	Appliance	Structural	Other	Total
East Bay	\$0.74	\$0.50	\$0.51	\$0.52	\$0.91	\$0.53	\$0.31	\$1.05	\$0.06	\$0.40	\$0.67	\$6.20
Alameda	\$0.76	\$0.46	\$0.49	\$0.48	\$0.94	\$0.44	\$0.31	\$1.04	\$0.04	\$0.41	\$0.67	\$6.04
Berkeley	\$0.76	\$0.46	\$0.49	\$0.48	\$0.94	\$0.44	\$0.31	\$1.04	\$0.04	\$0.41	\$0.67	\$6.04
Concord/Pleasant Hill	\$0.55	\$0.81	\$0.51	\$0.46	\$0.84	\$0.65	\$0.31	\$1.04	\$0.09	\$0.41	\$0.67	\$6.34
Downtown Oakland	\$0.75	\$0.48	\$0.50	\$0.48	\$0.94	\$0.45	\$0.31	\$1.04	\$0.05	\$0.41	\$0.67	\$6.08
Dublin/Pleasanton/L	\$0.67	\$0.75	\$0.59	\$0.47	\$0.94	\$0.59	\$0.31	\$1.08	\$0.11	\$0.43	\$0.68	\$6.62
East Oakland	\$0.76	\$0.46	\$0.49	\$0.48	\$0.94	\$0.44	\$0.31	\$1.03	\$0.04	\$0.41	\$0.67	\$6.03
Emeryville	\$0.68	\$0.72	\$0.57	\$0.47	\$0.94	\$0.57	\$0.31	\$1.04	\$0.10	\$0.41	\$0.67	\$6.48
Fremont/Newark	\$0.77	\$0.31	\$0.48	\$0.58	\$0.96	\$0.52	\$0.31	\$1.07	\$0.04	\$0.43	\$0.68	\$6.15
Hayward/Castro Val	\$0.76	\$0.30	\$0.48	\$0.59	\$0.94	\$0.52	\$0.31	\$1.03	\$0.04	\$0.41	\$0.67	\$6.05
Oakland Hills	\$0.76	\$0.46	\$0.49	\$0.48	\$0.94	\$0.44	\$0.31	\$1.03	\$0.04	\$0.41	\$0.67	\$6.03
Pittsburg/Antioch	\$0.52	\$0.81	\$0.51	\$0.46	\$0.84	\$0.65	\$0.31	\$1.09	\$0.09	\$0.42	\$0.69	\$6.39
Richmond/Martinez	\$0.76	\$0.75	\$0.67	\$0.58	\$0.94	\$0.71	\$0.31	\$1.03	\$0.07	\$0.23	\$0.67	\$6.72
San Leandro/San L	\$0.76	\$0.32	\$0.48	\$0.58	\$0.94	\$0.51	\$0.31	\$1.04	\$0.04	\$0.41	\$0.67	\$6.06
Walnut Creek/San	\$0.76	\$0.86	\$0.54	\$0.28	\$0.63	\$0.56	\$0.31	\$1.04	\$0.11	\$0.41	\$0.67	\$6.17

Expenses are estimated using NCREIF, IREM, and CoStar data using the narrowest possible geographical definition from Zip Code to region.



Construction activity in the East Bay has slowed since the peak of 2020, when around 10,000 units were underway. Today, 3,200 units are under construction, increasing the market's inventory by 1.7% and pushing it to almost 200,000 units.

Total deliveries for 2024 are projected to be around 2,100 units. This is 400 units less than in 2023 and will be the lowest annual total since 2018. Projections for 2025 show deliveries falling to around 1,200 units.

Downtown Oakland has been the focal point of development activity for the past five years, accounting for around half of all deliveries market-wide in most years. The downtown development surge resulted from aggressive pro-development policies over the past decade aimed at rejuvenating Oakland as a place to live.

Seven communities are under construction in Downtown Oakland, with most nearing completion in the fourth quarter. Three are 4-star properties. One of the first to be completed is Andys, a 236-unit hi-rise building at 1510 Webster St. The initial units are available at an average of \$2,220/month, with one month of free rent and a cash bonus.

Projects completed in 2024 in Downtown Oakland include the 452-unit high-rise 1900 Broadway, developed by Mission Bay Development Group. As of the

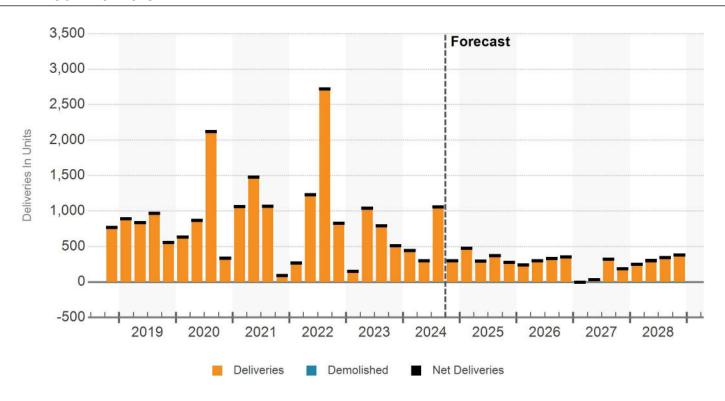
fourth quarter, the building is around 40% leased. The Lark Uptown is another recently completed high-rise building that contains 330 units and is around 15% leased.

Beyond Downtown Oakland, a handful of communities are set to be delivered by the end of 2024. Most prominent among these is Leya, a 4-star mid-rise development of 328 units in Fremont. The property is currently advertising for the first move-ins, with an average rent of \$3,600/month and two months of free rent. Fremont has gained momentum in recent years as tech employees seek lodging close to their employers, and the development of Silicon Valley's BART extension progresses. Phase 1 of the BART extension, from Fremont to Milpitas and Berryessa/North San Jose, was completed in 2020. Phase 2 of the extension to Santa Clara through Downtown San Jose and Diridon Station will initiate service by 2037.

The pace of deliveries is set to slow in the quarters ahead. Construction starts have dwindled, and just 2,000 units broke ground in the past 12 months. Regional developers have cited numerous reasons for this slowdown, including negative rent growth and high construction loan costs. According to debt brokers, interest rates on construction debt can reach as high as 10%. The lack of development could result in a supply shortfall in two to three years.



DELIVERIES & DEMOLITIONS





Under Construction Properties

East Bay Multi-Family

Properties Units Percent of Inventory Avg. No. Units

24

3,208

1.7%

134

UNDER CONSTRUCTION PROPERTIES



UNDER CONSTRUCTION

Pro	pperty Name/Address	Rating	Units	Stories	Start	Complete	Developer/Owner
1	BART Transit Village 200 Ygnacio Valley Blvd	****	358	4	Jul 2024	Dec 2026	Transit Village Assocaites LLC Blake Griggs Properties Inc
2	Leya 3301 Innovation Way	****	328	5	Nov 2020	Nov 2024	Lennar
3	Tolman 39176 Fremont Blvd	****	240	5	Apr 2022	Mar 2025	Bayrock Multifamily LLC MIG Real Estate, LLC
4	Andys 1510 Webster St	****	236	19	Nov 2022	Nov 2024	oWOW Webster Development Corp
5	Prescott Station 2121 Wood St	****	235	6	May 2023	Nov 2024	Holliday Development Holliday Development
6	1598 University Ave	****	207	8	Aug 2024	Jul 2027	NX Ventures NDG Capital Partners
7	Centro Callan Apartments 100 Callan Ave	****	196	5	Oct 2022	Dec 2024	The Martin Group Sansome Pacific Properties, Inc.



East Bay Multi-Family

UNDER CONSTRUCTION

Pro	pperty Name/Address	Rating	Units	Stories	Start	Complete	Developer/Owner
8	Alwell Pleasant Hill 85 Cleaveland Rd	****	189	4	Feb 2023	Nov 2024	Gemdale USA Gemdale USA
9	The Argent 2400 Willow Pass Rd	****	171	7	Mar 2023	Jan 2026	- Meyer International Ltd.
10	Bell Street Gardens 4103 Mowry Ave	****	126	4	Apr 2023	Apr 2025	Resources for Community Develo Resources for Community Develo
11	ArtHaus Ninth 685 9th St	****	117	1	Jun 2023	Nov 2024	- Riaz Capital
12	Found Residences Stud 584 14th St	****	102	7	Jan 2024	Jun 2025	- Hawkins Way Capital
13	The Phoenix 801 Pine St	****	101	4	Sep 2023	Jan 2025	Holliday Development, Inc. Holliday Development, Inc.
14	ArtHaus Brush 1925 Brush St	****	90	3	Dec 2022	Nov 2024	DCI Construction Riaz Capital
15	Avalon Pleasanton 4452 Rosewood Dr	****	82	3	Jun 2024	Jun 2025	AvalonBay Communities, Inc. AvalonBay Communities, Inc.
16	The Northside 1752 Shattuck Ave	****	73	7	Aug 2024	Mar 2026	- Panoramic Interests
17	2527 San Pablo Ave	****	63	6	Apr 2024	May 2026	- Rolnizky Architects
18	ArtHaus Chestnut 2432 Chestnut St	****	60	3	Sep 2022	Dec 2024	- Riaz Capital
19	Fusion Townhomes and 27177 Mission Blvd	****	55	3	Feb 2024	Feb 2025	True Life Companies
20	2650 Telegraph Ave	****	49	5	Jan 2024	May 2025	- ISM Management Company, LLC
21	Poet's Place 2435 San Pablo Ave	****	41	4	Jun 2022	Jan 2025	- Wang Brothers Investments, LLC
22	The Lair 2440 Shattuck Ave	****	40	8	Nov 2022	Dec 2024	- William F Schrader
23	CITYSPACE® Studios at 1367 University Ave	****	40	4	Aug 2024	Dec 2025	Panoramic Interests Panoramic Interests
24	24997 Oneil Ave	****	9	3	Oct 2023	Jan 2025	- Pawan Kumar





Transaction activity in the East Bay has increased over 2023 but remains short of the historical average. As of the fourth quarter, sales volume for the past year is \$969 million, with 130 transactions closing. This is around half of the average annual totals over the past decade.

Institutional buyers have been largely quiet since interest rates started to rise in 2022. However, in recent months, several institutions have made acquisitions in the market, suggesting that these buyers have renewed appetite as interest rates start to fall and pricing shifts lower. For example, in June 2024, Acacia Capital purchased the 275-unit The Beacon at 3510 Beacon Ave. in Fremont for under \$126 million, or \$458,000/unit. The property was around 90% leased at the time of sale.

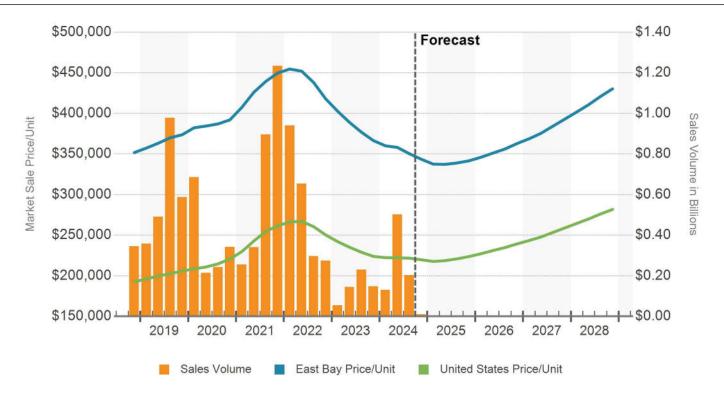
The sale price on the above transaction was one of the highest in recent months. The average transaction price

across all sales in the past year was \$300,000/unit, marginally below the five-year market average. The average pricing for 4- and 5-star properties sold in the past year was \$360,000/unit.

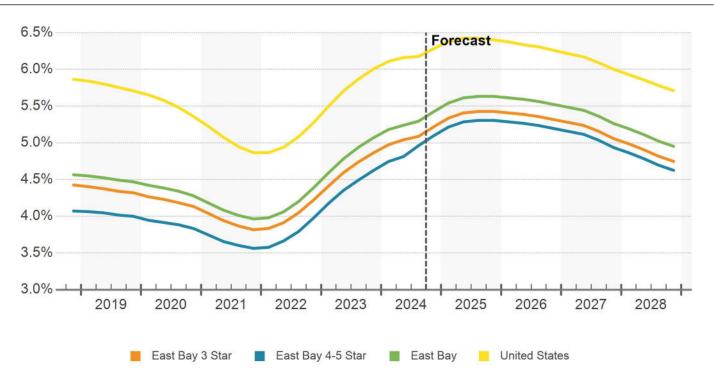
While average sale prices per unit align with previous years, cap rates have increased. The market recorded a wide range of cap rates for sales that closed in the past year, with most falling within the 5% - 8% range. By comparison, for transactions that closed between 2020 and 2022, most cap rates were in the 4% to 6% range.

Market participants note that valuations have fallen, with buyers underwriting properties with lower rent growth projections and higher expense growth expectations. As a result, cap rates are not expected to fall immediately despite the projected further cuts in interest rates in the months ahead.

SALES VOLUME & MARKET SALE PRICE PER UNIT



MARKET CAP RATE







Sale Comparables

Avg. Price/Unit (thous.)

Average Price (mil.)

Average Vacancy at Sale

133

\$304

\$7.7

6.8%

SALE COMPARABLE LOCATIONS



SALE COMPARABLES SUMMARY STATISTICS

Sales Attributes	Low	Average	Median	High
Sale Price	\$788,000	\$7,662,445	\$2,025,000	\$140,409,126
Price/Unit	\$24,154	\$303,579	\$237,500	\$740,259
Cap Rate	2.1%	6.3%	6.0%	10.1%
Vacancy Rate At Sale	0%	6.8%	0%	38.1%
Time Since Sale in Months	0.2	6.2	6.0	12.0
Property Attributes	Low	Average	Median	High
Property Size in Units	5	26	9	302
Number of Floors	1	2	2	8
Average Unit SF	383	864	771	2,804
Year Built	1900	1957	1962	2027
Star Rating	****	★ ★ ★ ★ 2.3	****	****



East Bay Multi-Family

RECENT SIGNIFICANT SALES

		Pro	perty Infor	mation			Sale Informa	tion	
Prop	erty Name/Address	Rating	Yr Built	Units	Vacancy	Sale Date	Price	Price/Unit	Price/SF
Ŷ	Aya 45147 Lopes Rd	****	2020	302	5.0%	6/14/2024	\$140,409,126	\$464,930	\$235
2	The Beacon 3510 Beacon Ave	****	2022	275	10.9%	6/27/2024	\$126,000,000	\$458,181	\$481
3	Domain Oakland Apartments 1389 Jefferson St	****	2011	264	9.5%	7/10/2024	\$74,280,000	\$281,363	\$296
4	Villa Montanaro 203 Coggins Dr	****	2005	147	2.7%	7/26/2024	\$58,500,000	\$397,959	\$356
5	The Boulders 530 Civic Dr	****	1971	164	7.3%	11/6/2023	\$57,956,500	\$353,393	\$497
6	The Rise Walnut Creek 1380 N California Blvd	****	2023	77	13.0%	5/17/2024	\$57,000,000	\$740,259	\$529
	Tralee Village Apartments 6599 Dublin Blvd	****	2008	130	3.9%	6/20/2024	\$46,000,000	\$353,846	\$360
8	Koda on Fremont 39867 Fremont Blvd	****	1970	122	7.4%	4/25/2024	\$35,800,000	\$293,442	\$307
9	The Kensington 1552 E Gate Way	****	2002	100	8.0%	1/9/2024	\$35,500,000	\$355,000	\$318
0	Vermont Hills Apartments 22811 Vermont St	****	1986	64	0%	1/26/2024	\$19,770,500	\$308,914	\$294
₽	2410-2424 Telegraph Ave	****	1919	42	8.1%	12/12/2023	\$15,000,000	\$357,142	\$378
2	D'Avila Woods Apartments 5312 D Avilla Way	****	1987	44	4.6%	5/22/2024	\$12,500,000	\$284,090	\$267
3	612 Mariposa Ave	****	1966	50	0%	1/8/2024	\$10,600,000	\$212,000	\$210
4	Bellevue Towers 396 Bellevue Ave	****	1960	30	6.7%	12/5/2023	\$10,250,000	\$341,666	\$336
15	Brightmoor 1537 165th Ave	****	1984	42	4.8%	1/8/2024	\$9,985,000	\$237,738	\$312
16	2715 Dwight Way	****	1965	28	0%	8/7/2024	\$9,200,000	\$328,571	\$308
P	Californian Villas 1621 Detroit Ave	****	1966	35	17.1%	3/29/2024	\$9,150,000	\$261,428	\$367
18	765 Rand Ave	****	1971	29	3.5%	10/10/2024	\$8,500,000	\$293,103	\$288
19	22226-22234 S Garden Ave	****	1981	29	3.5%	5/14/2024	\$8,500,000	\$293,103	\$283
20	1890 Arch St	****	1924	18	5.6%	6/14/2024	\$6,792,500	\$377,361	\$325



The East Bay economy has led other parts of the Bay Area in its post-pandemic recovery of population and jobs. According to the Bureau of Labor Statistics, employment in the East Bay metro fell by nearly 180,000 between March and April 2020, or over 15%. To date, employment now exceeds pre-pandemic levels by approximately 31,000 jobs.

Unemployment stood at 4.7% in mid-2024, up around 40 basis points from one year prior. The East Bay rate compares to 5.3% for California and 3.9% for the nation overall. The government, leisure and hospitality, and education and health services sectors have posted the most robust annual gains by percentage across the region, with growth in the 2% to 4% range.

While employment gains pre-pandemic in San Jose and San Francisco were more robust, the East Bay has significantly outpaced national average employment growth. Median income gains have also been substantial. climbing above \$100,000 and significantly outpacing the national average during the recent expansion. The East Bay benefited from the Bay Area's widespread, tech-led economic expansion from the Great Recession. Established tech players such as Workday, Lam Research, and Veeva Systems continued or expanded their East Bay presence. In addition, newcomers like fintech firms Square and Credit Karma and startups like Pleasanton-based 10x Genomics, among others, grew around the metro. Oxford Economics estimates that job growth in the East Bay will continue outperforming the national benchmark by a healthy margin over the next five years.

Outside of the tech sector, the East Bay is home to the

Port of Oakland, one of the busiest ports in the U.S. and a central economic force in the metro. The East Bay is also the largest Bay Area industrial market, and significant distribution tenants like Amazon and UPS have been expanding in the metro recently. The continued rise of e-commerce and the need for warehouse space and last-mile distribution facilities should benefit the East Bay economy and employment market.

The East Bay is home to major research facilities, such as Lawrence Livermore, Lawrence Berkeley National Laboratories, and Sandia National Laboratories. Employment in the healthcare industry includes healthcare systems Kaiser Permanente, Sutter Health, and John Muir Health, along with device and supplier companies like The Cooper Companies and Bio-Rad Laboratories. Tesla maintains a large manufacturing plant in Fremont, a hub for the auto giant's Model S, Model 3, Model X, and Model Y production. The Clorox Company is headquartered in the East Bay, with offices at 1221 Broadway in Downtown Oakland.

BART's ongoing extension from the East Bay to San Jose significantly expands the commuting options for East Bay residents. Job centers in San Francisco, Downtown Oakland, and Pleasanton are becoming even more accessible from the southern portion of the East Bay. Once BART reaches San Jose, East Bay residents can look for work in the Bay Area's three major cities of San Francisco, Oakland, and San Jose. Simultaneously, constructing new BART stations through the southern end of the East Bay opens pockets for transit-oriented residential and commercial development, unlocking more economic potential for the region.

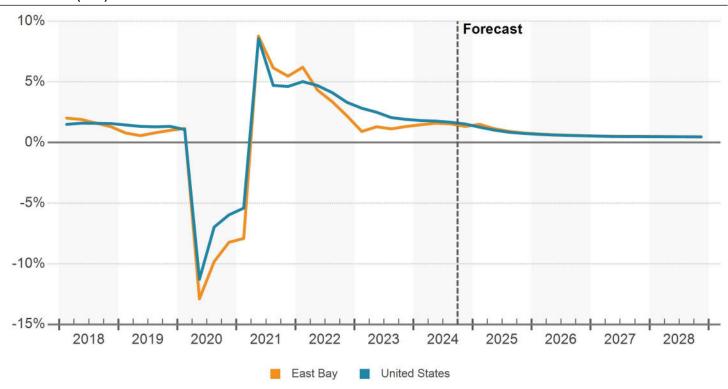


EAST BAY EMPLOYMENT BY INDUSTRY IN THOUSANDS

	CURREI	NT JOBS	CURRENT	GROWTH	10 YR HIS	STORICAL	5 YR FORECAST	
Industry	Jobs	LQ	Market	US	Market	US	Market	US
Manufacturing	111	1.1	-0.64%	0.40%	2.84%	0.62%	0.92%	0.33%
Trade, Transportation and Utilities	201	0.9	-0.11%	0.83%	0.53%	1.00%	0.06%	0.28%
Retail Trade	107	0.9	0.70%	0.86%	-0.23%	0.24%	0.05%	0.21%
Financial Activities	51	0.7	-1.00%	0.38%	-0.45%	1.47%	0.08%	0.35%
Government	169	0.9	2.34%	2.20%	0.25%	0.66%	0.35%	0.51%
Natural Resources, Mining and Construction	76	1.1	-0.28%	2.34%	2.38%	2.26%	0.62%	0.72%
Education and Health Services	224	1.1	3.84%	3.49%	2.76%	2.07%	0.92%	0.77%
Professional and Business Services	194	1.1	1.61%	0.82%	1.04%	1.81%	0.43%	0.59%
Information	24	1.0	-1.42%	0.57%	0.42%	1.02%	0.70%	0.54%
Leisure and Hospitality	118	0.9	3.69%	2.23%	1.34%	1.47%	1.43%	0.98%
Other Services	42	0.9	1.23%	1.40%	1.05%	0.61%	0.42%	0.49%
Total Employment	1,211	1.0	1.50%	1.65%	1.31%	1.33%	0.60%	0.56%

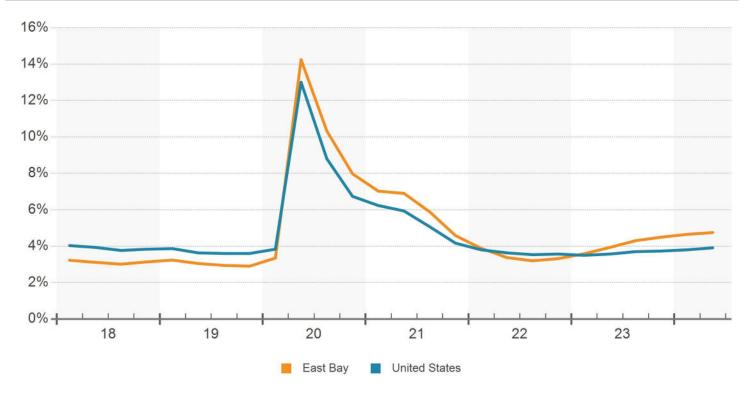
Source: Oxford Economics LQ = Location Quotient

JOB GROWTH (YOY)

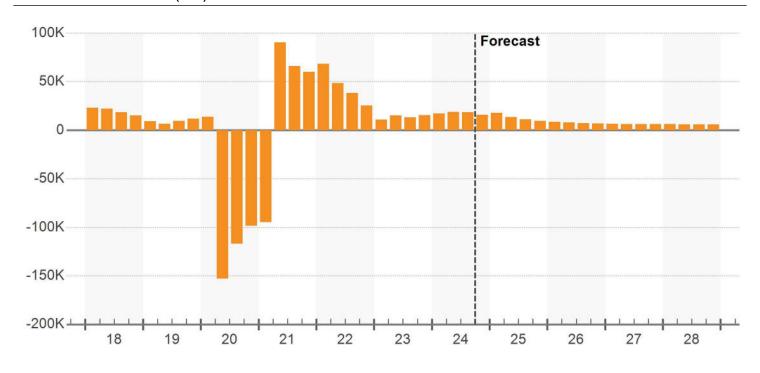


Source: Oxford Economics

UNEMPLOYMENT RATE (%)

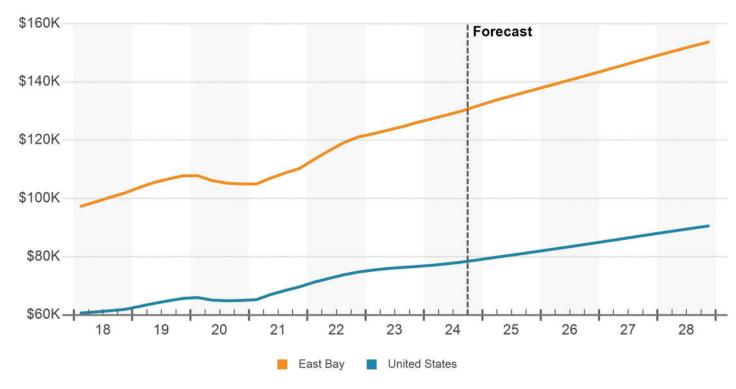


NET EMPLOYMENT CHANGE (YOY)

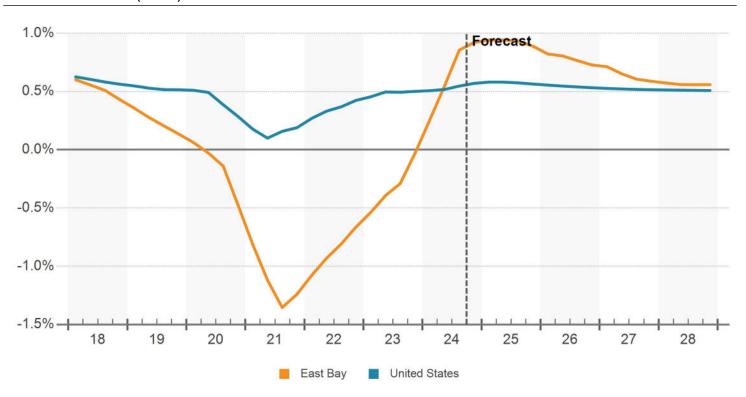




MEDIAN HOUSEHOLD INCOME



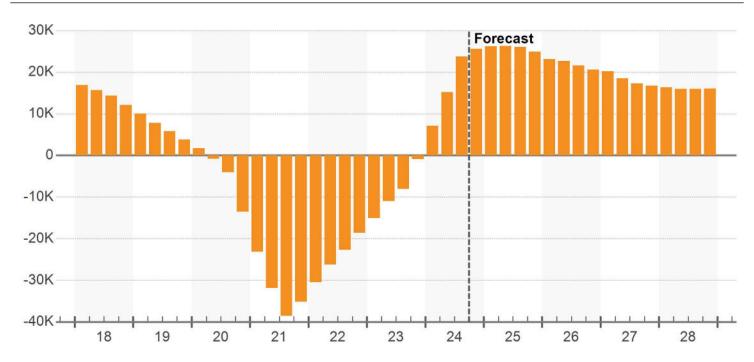
POPULATION GROWTH (YOY %)







NET POPULATION CHANGE (YOY)



DEMOGRAPHIC TRENDS

	Current Level		12 Month	n Change	10 Year	Change	5 Year Forecast	
Demographic Category	Metro	US	Metro	US	Metro	US	Metro	US
Population	2,802,068	336,826,156	0.9%	0.5%	0.2%	0.5%	0.7%	0.5%
Households	1,020,714	131,653,781	1.0%	0.7%	0.5%	0.9%	0.8%	0.6%
Median Household Income	\$130,149	\$78,223	4.2%	2.4%	5.3%	3.9%	3.9%	3.5%
Labor Force	1,390,325	168,432,406	0.6%	0.5%	0.3%	0.8%	0.2%	0.5%
Unemployment	4.7%	3.9%	0.4%	0.2%	-0.1%	-0.2%	-	-

Source: Oxford Economics

POPULATION GROWTH



LABOR FORCE GROWTH



INCOME GROWTH



Source: Oxford Economics

EAST BAY SUBMARKETS







East Bay Multi-Family

SUBMARKET INVENTORY

			Invento			12 Month I	Deliveries			Under Cor	nstruction		
No.	Submarket	Bldgs	Units	% Market	Rank	Bldgs	Units	Percent	Rank	Bldgs	Units	Percent	Rank
1	Alameda	453	8,814	4.6%	12	0	0	0%	-	0	0	0%	-
2	Berkeley	1,296	18,448	9.6%	3	1	241	1.3%	4	7	513	2.8%	3
3	Concord/Pleasant Hill	297	11,212	5.8%	9	0	0	0%	-	2	360	3.2%	4
4	Downtown Oakland	704	22,034	11.4%	2	3	939	4.3%	1	7	941	4.3%	1
5	Dublin/Pleasanton/Liverm	177	14,590	7.6%	7	1	418	2.9%	2	1	82	0.6%	7
6	East Oakland	1,480	18,205	9.4%	4	1	378	2.1%	3	0	0	0%	-
7	Emeryville	151	4,667	2.4%	14	1	50	1.1%	7	0	0	0%	-
8	Fremont/Newark	465	24,625	12.8%	1	0	0	0%	-	3	694	2.8%	2
9	Hayward/Castro Valley/U	655	15,175	7.9%	6	1	128	0.8%	5	2	64	0.4%	8
10	Oakland Hills	731	10,257	5.3%	10	1	57	0.6%	6	0	0	0%	-
11	Pittsburg/Antioch	188	8,006	4.1%	13	0	0	0%	-	0	0	0%	-
12	Richmond/Martinez	639	11,708	6.1%	8	1	12	0.1%	8	0	0	0%	-
13	San Leandro/San Lorenzo	421	9,003	4.7%	11	0	0	0%	-	1	196	2.2%	6
14	Walnut Creek/San Ramon	321	16,181	8.4%	5	1	7	0%	9	1	358	2.2%	5

SUBMARKET RENT

			Asking I	Rents				Effecti	ve Rents		
No.	Market	Per Unit	Per SF	Rank	Yr. Growth	Per Unit	Per SF	Rank	Yr. Growth	Concession	Rank
1	Alameda	\$2,653	\$3.31	2	0.1%	\$2,631	\$3.28	2	1.9%	0.8%	7
2	Berkeley	\$2,633	\$3.89	1	-4.7%	\$2,615	\$3.86	1	-4.2%	0.7%	9
3	Concord/Pleasant Hill	\$2,194	\$2.71	12	1.4%	\$2,169	\$2.68	12	1.0%	1.1%	4
4	Downtown Oakland	\$2,403	\$3.29	3	-4.0%	\$2,352	\$3.22	3	-4.2%	2.1%	2
5	Dublin/Pleasanton/Liverm	\$2,744	\$3.06	8	-0.7%	\$2,720	\$3.03	8	-0.5%	0.9%	6
6	East Oakland	\$1,790	\$2.51	13	-0.2%	\$1,767	\$2.48	13	1.8%	1.3%	3
7	Emeryville	\$2,887	\$3.18	4	-1.2%	\$2,791	\$3.07	6	-2.8%	3.3%	1
8	Fremont/Newark	\$2,635	\$3.16	6	0.4%	\$2,611	\$3.13	5	0.3%	0.9%	5
9	Hayward/Castro Valley/U	\$2,273	\$2.81	9	-0.5%	\$2,261	\$2.79	9	1.0%	0.5%	14
10	Oakland Hills	\$2,195	\$3.06	7	-2.5%	\$2,179	\$3.04	7	-2.4%	0.7%	8
11	Pittsburg/Antioch	\$2,091	\$2.44	14	-0.6%	\$2,078	\$2.43	14	0.1%	0.6%	12
12	Richmond/Martinez	\$2,172	\$2.73	10	0.4%	\$2,158	\$2.71	10	0.9%	0.6%	10
13	San Leandro/San Lorenzo	\$2,077	\$2.73	11	-0.1%	\$2,064	\$2.71	11	0.3%	0.6%	11
14	Walnut Creek/San Ramon	\$2,632	\$3.17	5	1.2%	\$2,618	\$3.15	4	1.9%	0.5%	13



SUBMARKET VACANCY & ABSORPTION

			Vacancy			12 Month	Absorption	
No.	Submarket	Units	Percent	Rank	Units	% of Inv	Rank	Construc. Ratio
1	Alameda	661	7.5%	12	449	5.1%	5	-
2	Berkeley	1,375	7.5%	11	483	2.6%	3	0.5
3	Concord/Pleasant Hill	548	4.9%	3	92	0.8%	12	-
4	Downtown Oakland	2,244	10.2%	14	605	2.7%	1	1.6
5	Dublin/Pleasanton/Liverm	807	5.5%	7	527	3.6%	2	-
6	East Oakland	1,402	7.7%	13	481	2.6%	4	0.8
7	Emeryville	297	6.4%	8	220	4.7%	9	0.2
8	Fremont/Newark	1,000	4.1%	1	129	0.5%	11	-
9	Hayward/Castro Valley/U	664	4.4%	2	267	1.8%	8	0.5
10	Oakland Hills	758	7.4%	10	(75)	-0.7%	14	-
11	Pittsburg/Antioch	514	6.4%	9	274	3.4%	7	-
12	Richmond/Martinez	630	5.4%	5	139	1.2%	10	0.1
13	San Leandro/San Lorenzo	487	5.4%	6	55	0.6%	13	-
14	Walnut Creek/San Ramon	791	4.9%	4	278	1.7%	6	-





OVERALL SUPPLY & DEMAND

		Inventory		Absorption					
Year	Units	Growth	% Growth	Units	% of Inv	Construction Ratio			
2028	197,643	1,269	0.6%	1,418	0.7%	0.9			
2027	196,374	526	0.3%	1,175	0.6%	0.4			
2026	195,848	1,210	0.6%	1,847	0.9%	0.7			
2025	194,638	1,408	0.7%	2,145	1.1%	0.7			
2024	193,230	2,091	1.1%	3,784	2.0%	0.6			
YTD	192,932	1,793	0.9%	3,367	1.7%	0.5			
2023	191,139	2,480	1.3%	2,990	1.6%	0.8			
2022	188,659	5,037	2.7%	1,475	0.8%	3.4			
2021	183,622	3,689	2.1%	6,920	3.8%	0.5			
2020	179,933	3,949	2.2%	(6)	0%	-			
2019	175,984	3,246	1.9%	1,937	1.1%	1.7			
2018	172,738	2,023	1.2%	1,409	0.8%	1.4			
2017	170,715	1,312	0.8%	896	0.5%	1.5			
2016	169,403	1,521	0.9%	510	0.3%	3.0			
2015	167,882	1,203	0.7%	1,074	0.6%	1.1			
2014	166,679	1,447	0.9%	1,553	0.9%	0.9			
2013	165,232	481	0.3%	671	0.4%	0.7			
2012	164,751	691	0.4%	978	0.6%	0.7			

4 & 5 STAR SUPPLY & DEMAND

		Inventory		Absorption				
Year	Units	Growth	% Growth	Units	% of Inv	Construction Ratio		
2028	45,770	1,303	2.9%	1,082	2.4%	1.2		
2027	44,467	558	1.3%	743	1.7%	0.8		
2026	43,909	1,042	2.4%	1,027	2.3%	1.0		
2025	42,867	1,041	2.5%	1,648	3.8%	0.6		
2024	41,826	2,121	5.3%	2,974	7.1%	0.7		
YTD	41,498	1,793	4.5%	2,447	5.9%	0.7		
2023	39,705	2,240	6.0%	2,963	7.5%	0.8		
2022	37,465	4,492	13.6%	2,572	6.9%	1.7		
2021	32,973	3,465	11.7%	4,886	14.8%	0.7		
2020	29,508	3,910	15.3%	2,106	7.1%	1.9		
2019	25,598	3,058	13.6%	2,094	8.2%	1.5		
2018	22,540	2,000	9.7%	1,203	5.3%	1.7		
2017	20,540	1,330	6.9%	1,442	7.0%	0.9		
2016	19,210	1,502	8.5%	935	4.9%	1.6		
2015	17,708	1,191	7.2%	1,007	5.7%	1.2		
2014	16,517	1,043	6.7%	1,090	6.6%	1.0		
2013	15,474	555	3.7%	503	3.3%	1.1		
2012	14,919	750	5.3%	836	5.6%	0.9		



East Bay Multi-Family

3 STAR SUPPLY & DEMAND

		Inventory			Absorption		
Year	Units	Growth	% Growth	Units	% of Inv	Construction Ratio	
2028	49,374	0	0%	122	0.2%	0	
2027	49,374	0	0%	208	0.4%	0	
2026	49,374	200	0.4%	486	1.0%	0.4	
2025	49,174	390	0.8%	318	0.6%	1.2	
2024	48,784	12	0%	413	0.8%	0	
YTD	48,784	12	0%	446	0.9%	0	
2023	48,772	173	0.4%	312	0.6%	0.6	
2022	48,599	498	1.0%	(249)	-0.5%	-	
2021	48,101	223	0.5%	843	1.8%	0.3	
2020	47,878	30	0.1%	(626)	-1.3%	0	
2019	47,848	188	0.4%	60	0.1%	3.1	
2018	47,660	(15)	0%	137	0.3%	-	
2017	47,675	(2)	0%	(79)	-0.2%	0	
2016	47,677	56	0.1%	(181)	-0.4%	-	
2015	47,621	0	0%	72	0.2%	0	
2014	47,621	434	0.9%	440	0.9%	1.0	
2013	47,187	0	0%	38	0.1%	0	
2012	47,187	0	0%	281	0.6%	0	

1 & 2 STAR SUPPLY & DEMAND

		Inventory			Absorption	n				
Year	Units	Growth	% Growth	Units	% of Inv	Construction Ratio				
2028	102,499	(34)	0%	214	0.2%	-				
2027	102,533	(32)	0%	224	0.2%	-				
2026	102,565	(32)	0%	334	0.3%	-				
2025	102,597	(23)	0%	179	0.2%	-				
2024	102,620	(42)	0%	397	0.4%	-				
YTD	102,650	(12)	0%	474	0.5%	0				
2023	102,662	67	0.1%	(285)	-0.3%	-				
2022	102,595	47	0%	(848)	-0.8%	-				
2021	102,548	1	0%	1,191	1.2%	0				
2020	102,547	9	0%	(1,486)	-1.4%	0				
2019	102,538	0	0%	(217)	-0.2%	0				
2018	102,538	38	0%	69	0.1%	0.6				
2017	102,500	(16)	0%	(467)	-0.5%	0				
2016	102,516	(37)	0%	(244)	-0.2%	0.2				
2015	102,553	12	0%	(5)	0%	-				
2014	102,541	(30)	0%	23	0%	-				
2013	102,571	(74)	-0.1%	130	0.1%	-				
2012	102,645	(59)	-0.1%	(139)	-0.1%	0.4				



OVERALL VACANCY & RENT

		Vacancy			Mark	et Rent		Effective Rents		
Year	Units	Percent	Ppts Chg	Per Unit	Per SF	% Growth	Ppts Chg	Units	Per SF	
2028	9,920	5.0%	(0.1)	\$2,697	\$3.40	2.4%	(0.3)	\$2,668	\$3.36	
2027	10,070	5.1%	(0.3)	\$2,635	\$3.32	2.7%	(0.9)	\$2,607	\$3.29	
2026	10,718	5.5%	(0.4)	\$2,567	\$3.24	3.5%	0.5	\$2,539	\$3.20	
2025	11,356	5.8%	(0.4)	\$2,479	\$3.13	3.1%	3.6	\$2,452	\$3.09	
2024	12,091	6.3%	(0.9)	\$2,405	\$3.03	-0.5%	0	\$2,379	\$3	
YTD	12,176	6.3%	(0.9)	\$2,417	\$3.03	-0.7%	(0.2)	\$2,392	\$3	
2023	13,749	7.2%	(0.4)	\$2,418	\$3.03	-0.6%	(2.1)	\$2,381	\$2.99	
2022	14,256	7.6%	1.7	\$2,432	\$3.05	1.5%	(2.9)	\$2,395	\$3.01	
2021	10,697	5.8%	(1.9)	\$2,396	\$3.01	4.4%	6.1	\$2,360	\$2.96	
2020	13,916	7.7%	2.1	\$2,294	\$2.88	-1.6%	(3.2)	\$2,243	\$2.81	
2019	9,961	5.7%	0.7	\$2,332	\$2.93	1.5%	(1.2)	\$2,313	\$2.90	
2018	8,647	5.0%	0.3	\$2,297	\$2.88	2.7%	(0.1)	\$2,263	\$2.84	
2017	8,036	4.7%	0.2	\$2,236	\$2.81	2.8%	0.3	\$2,202	\$2.76	
2016	7,623	4.5%	0.6	\$2,175	\$2.73	2.5%	(5.1)	\$2,144	\$2.69	
2015	6,613	3.9%	0.1	\$2,123	\$2.66	7.6%	2.3	\$2,105	\$2.64	
2014	6,482	3.9%	(0.1)	\$1,973	\$2.48	5.2%	0	\$1,959	\$2.46	
2013	6,588	4.0%	(0.1)	\$1,875	\$2.35	5.3%	1.2	\$1,864	\$2.34	
2012	6,777	4.1%	(0.2)	\$1,782	\$2.23	4.1%	-	\$1,771	\$2.22	

4 & 5 STAR VACANCY & RENT

		Vacancy			Mark	et Rent		Effective Rents		
Year	Units	Percent	Ppts Chg	Per Unit	Per SF	% Growth	Ppts Chg	Units	Per SF	
2028	3,334	7.3%	0.3	\$3,295	\$3.77	2.2%	(0.4)	\$3,234	\$3.70	
2027	3,113	7.0%	(0.5)	\$3,225	\$3.69	2.5%	(0.9)	\$3,166	\$3.63	
2026	3,298	7.5%	(0.2)	\$3,145	\$3.60	3.4%	0.5	\$3,087	\$3.54	
2025	3,284	7.7%	(1.6)	\$3,041	\$3.48	2.9%	4.6	\$2,985	\$3.42	
2024	3,890	9.3%	(2.6)	\$2,955	\$3.38	-1.7%	0.6	\$2,900	\$3.32	
YTD	4,088	9.9%	(2.1)	\$2,969	\$3.38	-2.6%	(0.2)	\$2,917	\$3.32	
2023	4,742	11.9%	(2.6)	\$3,006	\$3.42	-2.3%	(1.7)	\$2,920	\$3.33	
2022	5,465	14.6%	3.8	\$3,078	\$3.51	-0.6%	(5.1)	\$2,991	\$3.41	
2021	3,542	10.7%	(6.1)	\$3,098	\$3.53	4.5%	7.7	\$3,006	\$3.42	
2020	4,962	16.8%	4.5	\$2,965	\$3.38	-3.2%	(4.6)	\$2,834	\$3.23	
2019	3,147	12.3%	2.6	\$3,063	\$3.49	1.4%	(1.1)	\$3,027	\$3.45	
2018	2,177	9.7%	2.9	\$3,020	\$3.44	2.6%	0	\$2,969	\$3.38	
2017	1,382	6.7%	(1.0)	\$2,945	\$3.36	2.6%	0.6	\$2,894	\$3.30	
2016	1,494	7.8%	2.5	\$2,870	\$3.27	2.0%	(3.4)	\$2,813	\$3.21	
2015	926	5.2%	0.7	\$2,813	\$3.20	5.4%	1.9	\$2,781	\$3.17	
2014	742	4.5%	(0.6)	\$2,669	\$3.04	3.5%	(1.3)	\$2,647	\$3.02	
2013	790	5.1%	0.2	\$2,579	\$2.94	4.8%	1.4	\$2,562	\$2.92	
2012	739	5.0%	(0.9)	\$2,461	\$2.80	3.4%	-	\$2,445	\$2.79	



3 STAR VACANCY & RENT

		Vacancy			Mark		Effective Rents		
Year	Units	Percent	Ppts Chg	Per Unit	Per SF	% Growth	Ppts Chg	Units	Per SF
2028	1,827	3.7%	(0.2)	\$2,727	\$3.35	2.5%	(0.3)	\$2,709	\$3.33
2027	1,949	3.9%	(0.4)	\$2,661	\$3.27	2.8%	(0.9)	\$2,643	\$3.25
2026	2,157	4.4%	(0.6)	\$2,589	\$3.18	3.6%	0.5	\$2,571	\$3.16
2025	2,442	5.0%	0.1	\$2,498	\$3.07	3.2%	3.6	\$2,481	\$3.05
2024	2,370	4.9%	(8.0)	\$2,421	\$2.98	-0.4%	(1.1)	\$2,404	\$2.96
YTD	2,336	4.8%	(0.9)	\$2,444	\$3	0.2%	(0.4)	\$2,429	\$2.98
2023	2,771	5.7%	(0.3)	\$2,431	\$2.98	0.6%	(1.7)	\$2,407	\$2.95
2022	2,908	6.0%	1.5	\$2,416	\$2.96	2.3%	(4.3)	\$2,395	\$2.94
2021	2,162	4.5%	(1.3)	\$2,361	\$2.89	6.6%	8.2	\$2,345	\$2.87
2020	2,782	5.8%	1.4	\$2,214	\$2.71	-1.6%	(3.2)	\$2,191	\$2.68
2019	2,127	4.4%	0.3	\$2,251	\$2.76	1.6%	(1.5)	\$2,239	\$2.74
2018	1,998	4.2%	(0.3)	\$2,215	\$2.71	3.1%	0.2	\$2,185	\$2.68
2017	2,151	4.5%	0.2	\$2,148	\$2.63	2.9%	1.0	\$2,111	\$2.59
2016	2,075	4.4%	0.5	\$2,088	\$2.56	1.9%	(8.1)	\$2,057	\$2.52
2015	1,839	3.9%	(0.1)	\$2,048	\$2.51	10.0%	3.3	\$2,033	\$2.49
2014	1,909	4.0%	0	\$1,862	\$2.28	6.7%	0.3	\$1,848	\$2.26
2013	1,914	4.1%	(0.1)	\$1,745	\$2.14	6.4%	0.5	\$1,734	\$2.12
2012	1,951	4.1%	(0.6)	\$1,640	\$2.01	5.9%	-	\$1,630	\$2

1 & 2 STAR VACANCY & RENT

		Vacancy			Mark	et Rent		Effective Rents		
Year	Units	Percent	Ppts Chg	Per Unit	Per SF	% Growth	Ppts Chg	Units	Per SF	
2028	4,759	4.6%	(0.2)	\$2,244	\$3.11	2.4%	(0.3)	\$2,230	\$3.09	
2027	5,007	4.9%	(0.2)	\$2,191	\$3.03	2.7%	(0.9)	\$2,177	\$3.01	
2026	5,264	5.1%	(0.4)	\$2,134	\$2.95	3.6%	0.5	\$2,120	\$2.93	
2025	5,630	5.5%	(0.2)	\$2,060	\$2.85	3.1%	2.4	\$2,047	\$2.83	
2024	5,831	5.7%	(0.4)	\$1,998	\$2.76	0.7%	0.4	\$1,985	\$2.75	
YTD	5,751	5.6%	(0.5)	\$1,999	\$2.75	0.4%	0.1	\$1,986	\$2.73	
2023	6,236	6.1%	0.3	\$1,985	\$2.73	0.3%	(3.0)	\$1,972	\$2.71	
2022	5,883	5.7%	0.9	\$1,979	\$2.72	3.3%	0.9	\$1,966	\$2.70	
2021	4,993	4.9%	(1.2)	\$1,916	\$2.63	2.4%	2.2	\$1,906	\$2.62	
2020	6,173	6.0%	1.4	\$1,871	\$2.57	0.2%	(1.4)	\$1,857	\$2.55	
2019	4,688	4.6%	0.2	\$1,867	\$2.57	1.6%	(1.0)	\$1,856	\$2.55	
2018	4,472	4.4%	0	\$1,838	\$2.52	2.6%	(0.3)	\$1,814	\$2.49	
2017	4,503	4.4%	0.4	\$1,792	\$2.46	2.9%	(0.6)	\$1,773	\$2.43	
2016	4,055	4.0%	0.2	\$1,741	\$2.39	3.5%	(4.6)	\$1,728	\$2.37	
2015	3,848	3.8%	0	\$1,683	\$2.31	8.1%	1.9	\$1,673	\$2.29	
2014	3,831	3.7%	(0.1)	\$1,557	\$2.13	6.1%	1.3	\$1,547	\$2.12	
2013	3,884	3.8%	(0.2)	\$1,467	\$2.01	4.8%	1.4	\$1,460	\$2	
2012	4,088	4.0%	0.1	\$1,400	\$1.91	3.4%	-	\$1,393	\$1.90	



OVERALL SALES

			Completed	Transactions (1)			Market	Pricing Trends	(2)
Year	Deals	Volume	Turnover	Avg Price	Avg Price/Unit	Avg Cap Rate	Price/Unit	Price Index	Cap Rate
2028	-	-	-	-	-	-	\$430,297	286	5.0%
2027	-	-	-	-	-	-	\$392,937	261	5.3%
2026	-	-	-	-	-	-	\$362,798	241	5.5%
2025	-	-	-	-	-	-	\$341,651	227	5.6%
2024	-	-	-	-	-	-	\$343,554	228	5.4%
YTD	102	\$845.5M	1.6%	\$8,540,433	\$310,049	6.4%	\$350,068	232	5.3%
2023	140	\$575.1M	1.3%	\$4,259,961	\$243,066	5.6%	\$366,482	243	5.1%
2022	289	\$2.2B	3.4%	\$7,478,508	\$334,099	5.0%	\$418,029	278	4.4%
2021	305	\$2.7B	4.1%	\$8,932,907	\$365,170	5.0%	\$449,792	299	4.0%
2020	215	\$1.5B	2.8%	\$7,127,738	\$313,241	5.3%	\$392,056	260	4.3%
2019	375	\$2.4B	4.7%	\$9,891,363	\$357,820	5.1%	\$373,689	248	4.5%
2018	453	\$2.1B	5.3%	\$8,196,555	\$322,109	4.8%	\$351,721	233	4.6%
2017	557	\$1.8B	5.4%	\$5,653,418	\$253,063	5.0%	\$327,843	218	4.6%
2016	433	\$1.7B	4.8%	\$5,377,880	\$240,824	5.1%	\$304,200	202	4.7%
2015	478	\$1.3B	4.8%	\$3,853,826	\$191,463	5.1%	\$282,272	187	4.8%
2014	395	\$1.4B	6.2%	\$4,287,212	\$191,342	5.8%	\$253,666	168	5.0%
2013	405	\$1.6B	5.9%	\$4,836,513	\$194,880	6.4%	\$225,899	150	5.3%

⁽¹⁾ Completed transaction data is based on actual arms-length sales transactions and levels are dependent on the mix of what happened to sell in the period.

4 & 5 STAR SALES

		Completed Transactions (1) Market Pricing Trend							is (2)	
Year	Deals	Volume	Turnover	Avg Price	Avg Price/Unit	Avg Cap Rate	Price/Unit	Price Index	Cap Rate	
2028	-	-	-	-	-	-	\$622,983	276	4.6%	
2027	-	-	-	-	-	-	\$567,981	251	4.9%	
2026	-	-	-	-	-	-	\$523,680	232	5.2%	
2025	-	-	-	-	-	-	\$493,156	218	5.3%	
2024	-	-	-	-	-	-	\$497,387	220	5.1%	
YTD	9	\$507.2M	4.0%	\$72,455,589	\$361,761	-	\$507,641	225	5.0%	
2023	2	\$91.3M	0.5%	\$45,666,500	\$480,700	5.7%	\$552,811	245	4.6%	
2022	8	\$363.4M	2.0%	\$45,430,688	\$490,480	-	\$634,195	281	4.0%	
2021	10	\$1B	5.7%	\$103,529,700	\$547,776	3.8%	\$688,242	305	3.6%	
2020	2	\$158.9M	0.9%	\$79,447,500	\$588,500	4.3%	\$604,234	267	3.8%	
2019	15	\$875.2M	7.3%	\$62,512,660	\$507,643	4.3%	\$577,117	255	4.0%	
2018	11	\$748.4M	11.1%	\$83,157,168	\$440,244	4.6%	\$545,941	242	4.1%	
2017	7	\$249.7M	2.6%	\$41,620,833	\$468,527	4.4%	\$505,113	224	4.1%	
2016	8	\$353.4M	4.8%	\$44,173,018	\$379,575	4.5%	\$469,595	208	4.2%	
2015	5	\$204.7M	4.6%	\$40,935,747	\$253,002	4.9%	\$433,909	192	4.3%	
2014	5	\$214.9M	5.7%	\$53,728,750	\$296,434	5.2%	\$393,427	174	4.5%	
2013	12	\$590M	13.9%	\$59,001,851	\$295,749	4.8%	\$350,455	155	4.8%	

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3 STAR SALES

			Market Pricing Trends (2)						
Year	Deals	Volume	Turnover	Avg Price	Avg Price/Unit	Avg Cap Rate	Price/Unit	Price Index	Cap Rate
2028	-	-	-	-	-	-	\$423,098	308	4.7%
2027	-	-	-	-	-	-	\$385,482	281	5.1%
2026	-	-	-	-	-	-	\$355,281	259	5.3%
2025	-	-	-	-	-	-	\$334,183	244	5.4%
2024	-	-	-	-	-	-	\$335,960	245	5.2%
YTD	16	\$123.1M	0.9%	\$7,693,550	\$284,288	6.7%	\$342,986	250	5.1%
2023	16	\$106.3M	0.7%	\$6,643,989	\$294,470	5.2%	\$356,627	260	4.9%
2022	29	\$642.1M	3.5%	\$22,140,152	\$377,685	4.6%	\$404,811	295	4.2%
2021	28	\$640.1M	3.7%	\$22,859,214	\$364,290	4.7%	\$435,395	317	3.8%
2020	33	\$574.7M	3.8%	\$18,540,137	\$365,149	5.2%	\$374,603	273	4.1%
2019	42	\$739M	4.4%	\$19,447,092	\$358,559	5.0%	\$357,320	260	4.3%
2018	40	\$642.2M	4.1%	\$18,889,601	\$342,897	4.9%	\$334,231	244	4.4%
2017	54	\$521.1M	4.9%	\$12,406,976	\$234,304	5.3%	\$311,903	227	4.5%
2016	36	\$447.9M	3.6%	\$13,573,682	\$265,205	4.7%	\$289,521	211	4.6%
2015	39	\$465.6M	4.2%	\$12,253,368	\$234,692	5.1%	\$265,552	193	4.7%
2014	45	\$586.2M	10.0%	\$16,283,502	\$220,047	5.0%	\$237,977	173	4.9%
2013	35	\$445.4M	6.3%	\$15,908,883	\$223,956	5.8%	\$209,882	153	5.2%

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1 & 2 STAR SALES

			Completed	Transactions (1)			Market	(2)	
Year	Deals	Volume	Turnover	Avg Price	Avg Price/Unit	Avg Cap Rate	Price/Unit	Price Index	Cap Rate
2028	-	-	-	-	-	-	\$350,949	281	5.2%
2027	-	-	-	-	-	-	\$321,293	258	5.5%
2026	-	-	-	-	-	-	\$297,272	238	5.8%
2025	-	-	-	-	-	-	\$280,130	225	5.9%
2024	-	-	-	-	-	-	\$281,094	225	5.7%
YTD	77	\$215.2M	0.9%	\$2,831,802	\$241,275	6.3%	\$285,754	229	5.6%
2023	122	\$377.5M	1.9%	\$3,226,136	\$207,966	5.7%	\$291,142	233	5.4%
2022	252	\$1.2B	3.9%	\$4,586,424	\$286,936	5.1%	\$331,485	266	4.6%
2021	267	\$1B	3.7%	\$3,929,519	\$275,087	5.1%	\$354,237	284	4.2%
2020	180	\$748.9M	2.9%	\$4,279,601	\$259,235	5.3%	\$309,263	248	4.5%
2019	318	\$799.3M	4.2%	\$4,163,156	\$270,043	5.1%	\$294,136	236	4.7%
2018	402	\$756.8M	4.5%	\$3,455,875	\$244,614	4.8%	\$276,663	222	4.8%
2017	496	\$1B	6.1%	\$3,823,916	\$236,486	4.9%	\$259,326	208	4.9%
2016	389	\$871.2M	5.4%	\$3,226,685	\$201,435	5.2%	\$240,179	193	5.0%
2015	434	\$651.6M	5.1%	\$2,171,852	\$158,491	5.1%	\$225,145	181	5.1%
2014	345	\$635.1M	4.6%	\$2,152,864	\$154,262	5.9%	\$201,146	161	5.3%
2013	358	\$531.6M	4.6%	\$1,858,612	\$131,024	6.5%	\$180,073	144	5.6%

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DELIVERIES & UNDER CONSTRUCTION

	Inventory			Deliveries		Net Deliveries		Under Construction	
Year	Bldgs	Units	Vacancy	Bldgs	Units	Bldgs	Units	Bldgs	Units
2028	-	197,645	5.0%	-	1,303	-	1,269	-	-
2027	-	196,376	5.1%	-	559	-	527	-	-
2026	-	195,849	5.5%	-	1,242	-	1,210	-	-
2025	-	194,639	5.8%	-	1,431	-	1,409	-	-
2024	-	193,230	6.3%	-	2,097	-	2,085	-	-
YTD	7,980	192,938	6.3%	10	1,805	9	1,793	24	3,208
2023	7,971	191,145	7.2%	20	2,480	20	2,480	25	3,984
2022	7,951	188,665	7.6%	28	5,037	28	5,037	38	5,516
2021	7,923	183,628	5.8%	25	3,697	24	3,689	42	7,329
2020	7,899	179,939	7.7%	23	3,949	23	3,949	52	8,436
2019	7,876	175,990	5.7%	23	3,246	23	3,246	57	10,16
2018	7,853	172,744	5.0%	16	2,071	13	2,022	49	9,319
2017	7,840	170,721	4.7%	14	1,342	11	1,312	37	6,593
2016	7,829	169,409	4.5%	14	1,558	10	1,521	29	3,856
2015	7,819	167,888	3.9%	10	1,239	8	1,202	22	2,605
2014	7,811	166,685	3.9%	7	1,477	6	1,447	13	1,437
2013	7,805	165,238	4.0%	4	555	2	481	15	2,513
2012	7,803	164,757	4.1%	3	750	(1)	691	9	2,055



