

San Jose - CA

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

1,736

1,592

4.9%

-0.4%

As of the third quarter of 2023, the San Jose multifamily market remains somewhat subdued, as the continuing impact of high interest rates and economic uncertainty in the face of tech layoffs and bank failures keep leasing activity and rent growth in check.

The structure and characteristics of the San Jose multifamily market derive from the success and growth of the technology-based economy of Silicon Valley. The impressive growth of this sector over the past 30 years has driven large increases in employment and income and generated strong growth in housing demand. One consequence of the region's success is that housing in San Jose is among the costliest in the nation. Apartment rents are the third highest, after San Francisco and New York, while for-sale housing is out of the reach of many residents.

Another consequence is instability. The tech market tends to grow in waves, and is occasionally subject to sudden reversals, such as the dot-com bust of 2001-02. Within the past year, the post-pandemic surge in demand came to a halt in in the second half of 2022, as residents tightened budgets to battle high inflation and rising interest rates. This resulted in lower absorption, rising vacancy, and negative pressure on rents. And although there has been some recovery in the first half of 2023, the growing number of layoffs and hiring freezes by tech companies is raising the prospect that demand may dip once more.

Construction activity has increased, with roughly 8,500 units underway. This is equal to the highest volume of new development in the past 15 years, but it is not by any means an excessive rate when compared to other major markets across the nation. As these new developments deliver, they may place some upward pressure on vacancy in the coming years. However, demand is projected to recover as the economy improves, and the vacancy rate is projected to see only a moderate increase.

Hybrid working will remain a prevalent trend for Silicon Valley employers, and most employees will likely be required to be in an office at least a few days a week. While hybrid working has broadened apartment residents' search for housing, San Jose remains a desirable place to live, and overarching trends support strong rental housing demand.

Despite recent price declines, the single-family housing market remains expensive. As a result, a significant portion of new households will continue to become renters rather than owners, creating a backstop for apartment demand.

Investors have maintained interest in the market, and transactions continue to close. Pricing in San Jose continues to be at one of the highest levels in the nation.

KEY INDICATORS

Current Quarter	Units	Vacancy Rate	Asking Rent	Effective Rent	Absorption Units	Delivered Units	Under Constr Units
4 & 5 Star	57,424	6.3%	\$3,437	\$3,386	156	366	6,149
3 Star	41,829	4.1%	\$2,974	\$2,951	27	0	2,334
1 & 2 Star	57,278	4.0%	\$2,261	\$2,248	27	0	0
Market	156,531	4.9%	\$2,975	\$2,942	210	366	8,483

Annual Trends	12 Month	Historical Average	Forecast Average	Peak	When	Trough	When
Vacancy Change (YOY)	0%	5.1%	5.2%	9.8%	2020 Q4	1.8%	2000 Q1
Absorption Units	1,592	1,850	2,389	8,667	2021 Q4	(2,871)	2001 Q4
Delivered Units	1,736	2,180	2,534	5,623	2015 Q1	7	2009 Q3
Demolished Units	0	72	49	326	2021 Q1	0	2023 Q2
Asking Rent Growth (YOY)	-0.4%	1.7%	4.4%	23.0%	2001 Q1	-13.8%	2002 Q3
Effective Rent Growth (YOY)	-0.5%	1.7%	4.4%	22.8%	2001 Q1	-13.9%	2002 Q3
Sales Volume	\$1.2B	\$974.4M	N/A	\$2.1B	2008 Q1	\$140M	2003 Q1





Leasing remains muted in the third quarter of 2023. Tenant demand dampened in the latter half of 2022 amid rising inflation, higher interest rates and economic uncertainty. For the past 12 months, net absorption currently stands at 1,600 units, compared to the 10-year annual average of 3,100 units. However, a dip in the delivery of new supply to the market has kept vacancy rates in check, and at 4.9%, vacancy is in alignment with the metro's longer-term average and outperforming the national average, which currently stands at 6.9%.

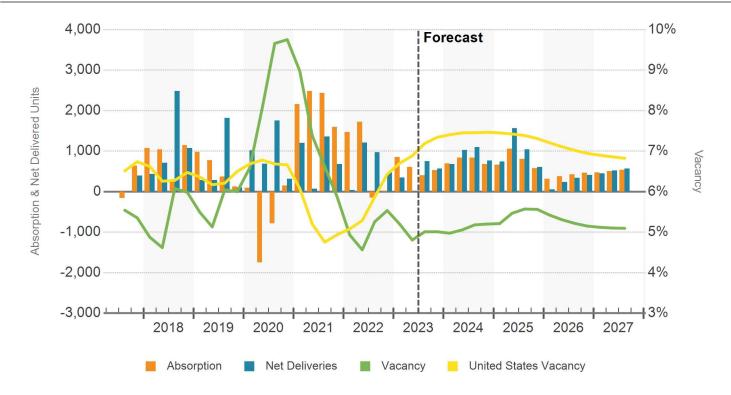
The best performing assets are those in the mid and lower tiers, which have vacancy rates of around 4.1%, whereas 4 & 5 Star vacancy is 6.3%. Demand for affordable housing is robust, but supply has not kept up with demand due to rising construction costs and a lack of public funding.

Certain areas are seeing a larger share of development activity. For example, submarkets such as Sunnyvale, Mountain View, and Downtown San Jose are growing rapidly, while development has also ramped up in Santa Clara. This could apply future pressure to vacancy and rent growth in these submarkets.

Many of the new developments are located near the numerous transit options that exist in the metro. Commuters in the San Jose Metro can look to VTA light rail, AC Transit, and Caltrain to access the region's job centers. Also, BART's extension into the metro will eventually connect to Downtown San Jose. Areas around the new and future stations are receiving increased attention from developers.

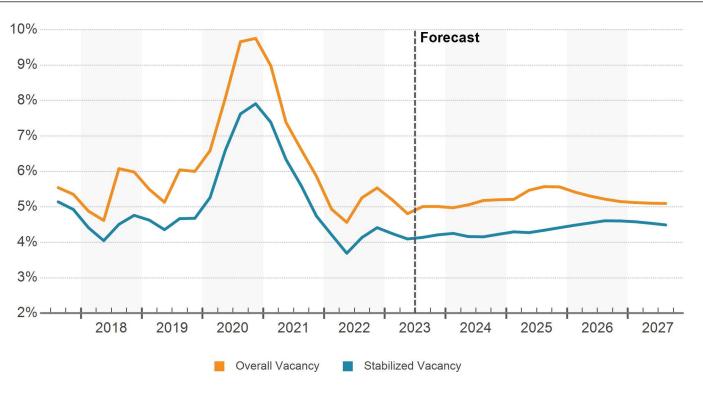
San Jose has continuously bolstered its status as one of the most saturated markets for tech employment in the country. Notwithstanding recent layoffs, major tech companies and startups alike are expected to continue to maintain a substantial presence in the metro. Locally headquartered tech titans, including Apple and Google, continue to post substantial profit growth and expand throughout Silicon Valley. Long-term employment forecasts indicate San Jose and the broader Bay Area will outperform national benchmarks.

ABSORPTION, NET DELIVERIES & VACANCY

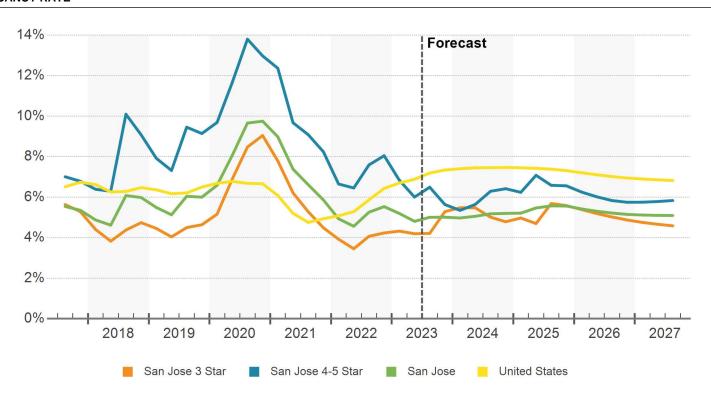




OVERALL & STABILIZED VACANCY



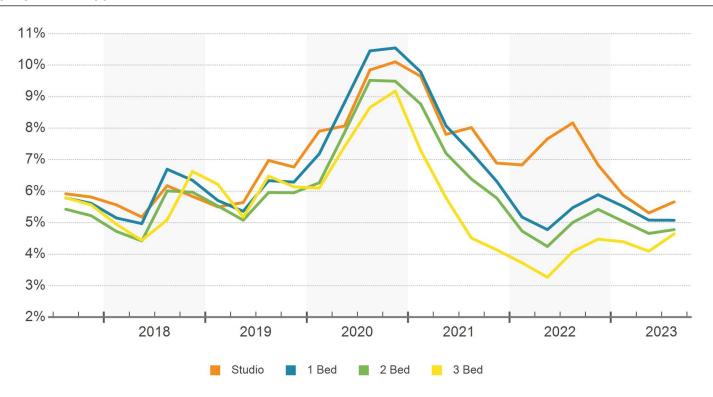
VACANCY RATE







VACANCY BY BEDROOM







San Jose ranks as one of the most expensive major markets in the country, trailing only neighboring San Francisco. As of the third quarter of 2023, metro-wide asking rents average \$2,970/month. While rents for all classes of apartments exceed the national average, rents for mid- and lower-tier properties command particularly high rents. For example, at \$2,250/month, the average rent for a 1 & 2 Star property in San Jose is higher than the national average monthly rent for a 4 & 5 Star property.

Challenging economic conditions over the past 12 months, including high inflation, rising interest rates and layoff concerns, have dampened tenant demand. As a result, rent growth has decreased, with annual growth currently negative by -0.4%. This is below the 10-year average annual rent growth of 3.0%. However, growth in recent years has been volatile, with rents falling by as much as -8.0% on a year-over-year basis earlier in the pandemic, before growing by 6.6% in 2021.

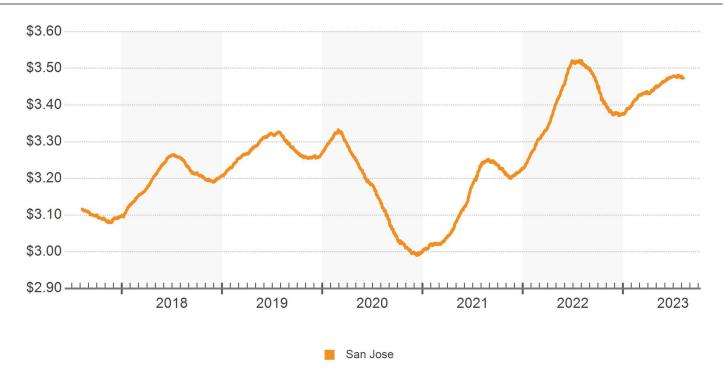
Rents are highest in the established residential

neighborhoods close to Stanford University and Silicon Valley's main employment centers. Palo Alto has the highest average rent, closely followed by Mountain View and Cupertino.

Across different quality segments of the market, rent growth has varied. Annual asking rent growth in 4 & 5 Star properties is now negative by -1.4%, compared to 0.0% in 3 Star properties and 1.6% in 1 & 2 Star properties.

While expensive in comparison to most other areas of the country, many renters in San Jose have few alternative options for housing. Median home prices have more than doubled over the past decade, and the monthly cost of home ownership is substantially more expensive than renting. As the metro is geographically constrained, commutes to areas with lower-priced homes are time-consuming and arduous. As a result, many Silicon Valley workers are willing to pay high rental rates for multifamily units near suburban office campuses.

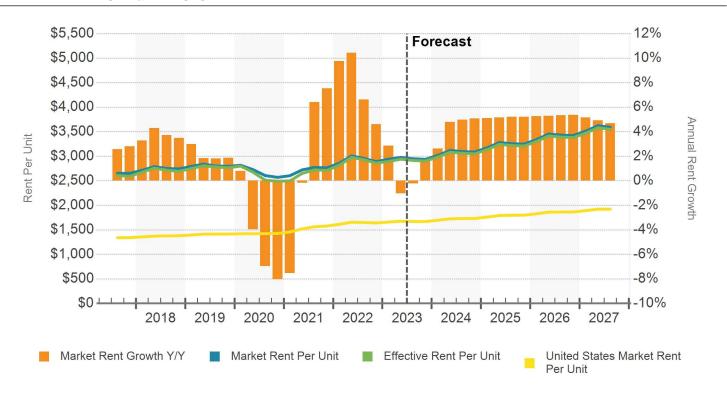
DAILY ASKING RENT PER SF



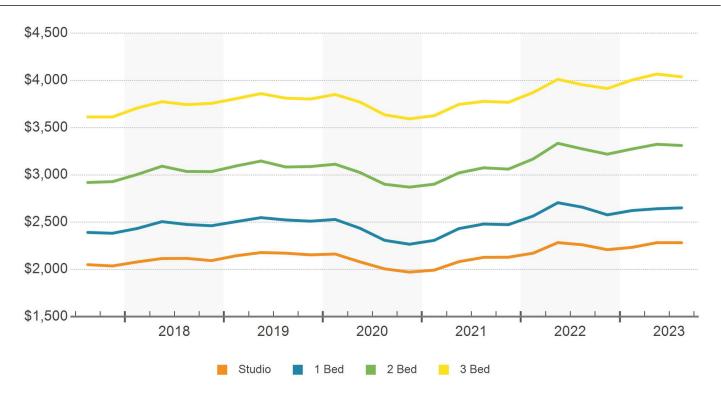




MARKET RENT PER UNIT & RENT GROWTH



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
San Jose	\$0.91	\$0.74	\$0.91	\$0.48	\$0.87	\$1.22	\$0.64	\$2.83	\$0.16	\$0.69	\$0.96	\$10.41
Campbell/Los Gatos	\$0.94	\$0.73	\$0.93	\$0.49	\$0.89	\$1.21	\$0.63	\$2.65	\$0.16	\$0.66	\$0.93	\$10.22
Cupertino	\$0.90	\$0.79	\$0.87	\$0.34	\$0.72	\$0.96	\$0.45	\$2.43	\$0.12	\$0.49	\$0.78	\$8.85
Downtown San Jose	\$0.89	\$0.74	\$0.89	\$0.47	\$0.85	\$1.25	\$0.67	\$2.76	\$0.17	\$0.74	\$1.01	\$10.44
East San Jose	\$0.89	\$0.74	\$0.89	\$0.47	\$0.85	\$1.25	\$0.67	\$2.76	\$0.17	\$0.74	\$1.01	\$10.44
Midtown San Jose	\$0.89	\$0.74	\$0.89	\$0.47	\$0.85	\$1.25	\$0.67	\$2.76	\$0.17	\$0.74	\$1.01	\$10.44
Milpitas/Berryessa	\$0.89	\$0.74	\$0.89	\$0.47	\$0.85	\$1.25	\$0.67	\$2.76	\$0.17	\$0.74	\$1.01	\$10.44
Morgan Hill/Gilroy	\$0.89	\$0.74	\$0.89	\$0.47	\$0.85	\$1.25	\$0.67	\$2.76	\$0.17	\$0.74	\$1.01	\$10.44
Mountain View/Los	\$0.84	\$0.70	\$0.88	\$0.45	\$0.83	\$1.13	\$0.56	\$2.54	\$0.14	\$0.57	\$0.86	\$9.50
North San Jose	\$0.89	\$0.74	\$0.89	\$0.47	\$0.85	\$1.25	\$0.67	\$2.76	\$0.17	\$0.74	\$1.01	\$10.44
San Benito County	\$0.89	\$0.74	\$0.89	\$0.47	\$0.85	\$1.25	\$0.67	\$2.76	\$0.17	\$0.74	\$1.01	\$10.44
Santa Clara	\$0.88	\$0.74	\$0.88	\$0.47	\$0.85	\$1.24	\$0.66	\$2.73	\$0.17	\$0.73	\$0.99	\$10.34
South San Jose	\$1	\$0.74	\$1.05	\$0.57	\$0.97	\$1.25	\$0.67	\$3.76	\$0.17	\$0.74	\$1.01	\$11.93
Sunnyvale	\$0.86	\$0.72	\$0.88	\$0.46	\$0.84	\$1.18	\$0.60	\$2.63	\$0.15	\$0.64	\$0.92	\$9.88
West Valley San Jose	\$1.06	\$0.65	\$1.02	\$0.54	\$1	\$0.93	\$0.34	\$1.88	\$0.05	\$0.07	\$0.40	\$7.94

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
San Jose	\$0.65	\$0.53	\$0.83	\$0.37	\$0.72	\$0.77	\$0.28	\$1.77	\$0.04	\$0.11	\$0.44	\$6.51
Campbell/Los Gatos	\$0.80	\$0.55	\$0.88	\$0.42	\$0.78	\$0.84	\$0.31	\$1.73	\$0.04	\$0.07	\$0.40	\$6.82
Cupertino	\$0.73	\$0.58	\$0.85	\$0.34	\$0.70	\$0.76	\$0.27	\$1.93	\$0.04	\$0.10	\$0.44	\$6.74
Downtown San Jose	\$0.42	\$0.50	\$0.73	\$0.29	\$0.61	\$0.65	\$0.23	\$1.08	\$0.04	\$0.16	\$0.48	\$5.19
East San Jose	\$0.41	\$0.50	\$0.85	\$0.29	\$0.61	\$0.64	\$0.21	\$1.04	\$0.03	\$0.14	\$0.47	\$5.19
Midtown San Jose	\$0.41	\$0.43	\$0.70	\$0.25	\$0.51	\$0.64	\$0.24	\$1.26	\$0.04	\$0.19	\$0.51	\$5.18
Milpitas/Berryessa	\$0.75	\$0.60	\$0.85	\$0.42	\$0.80	\$0.86	\$0.34	\$2.08	\$0.06	\$0.22	\$0.54	\$7.52
Morgan Hill/Gilroy	\$0.62	\$0.55	\$0.70	\$0.37	\$0.73	\$0.73	\$0.25	\$1.67	\$0.03	\$0.06	\$0.40	\$6.11
Mountain View/Los	\$0.67	\$0.56	\$0.78	\$0.39	\$0.76	\$0.74	\$0.25	\$1.80	\$0.03	\$0.07	\$0.40	\$6.45
North San Jose	\$0.35	\$0.47	\$0.85	\$0.26	\$0.57	\$0.56	\$0.16	\$0.82	\$0.01	\$0.07	\$0.40	\$4.52
Palo Alto	\$0.70	\$0.56	\$0.83	\$0.40	\$0.78	\$0.74	\$0.25	\$1.86	\$0.03	\$0.07	\$0.40	\$6.62
San Benito County	\$0.41	\$0.53	\$0.35	\$0.30	\$0.60	\$0.71	\$0.24	\$1.19	\$0.03	\$0.06	\$0.38	\$4.80
Santa Clara	\$0.83	\$0.62	\$0.83	\$0.45	\$0.85	\$0.87	\$0.32	\$1.76	\$0.05	\$0.08	\$0.41	\$7.07
South San Jose	\$0.88	\$0.60	\$0.96	\$0.51	\$0.89	\$1.06	\$0.41	\$3.17	\$0.07	\$0.23	\$0.54	\$9.32
Sunnyvale	\$0.67	\$0.56	\$0.79	\$0.39	\$0.76	\$0.75	\$0.25	\$1.81	\$0.03	\$0.07	\$0.41	\$6.49
West Valley San Jose	\$0.67	\$0.49	\$0.82	\$0.35	\$0.67	\$0.76	\$0.27	\$1.55	\$0.04	\$0.07	\$0.40	\$6.09

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				Capit			
Market / Cluster	Mgmt.	Admin.	Payroll	Water	Utilities	Maint.	Insurance	Taxes	Appliance	Structural	Other	Total
San Jose	\$0.38	\$0.48	\$0.37	\$0.27	\$0.54	\$0.69	\$0.23	\$1.07	\$0.03	\$0.06	\$0.38	\$4.50
Campbell/Los Gatos	\$0.40	\$0.56	\$0.37	\$0.28	\$0.55	\$0.82	\$0.30	\$1.20	\$0.04	\$0.06	\$0.38	\$4.96
Cupertino	\$0.44	\$0.54	\$0.39	\$0.30	\$0.60	\$0.73	\$0.25	\$1.24	\$0.03	\$0.06	\$0.38	\$4.96
Downtown San Jose	\$0.33	\$0.45	\$0.36	\$0.25	\$0.55	\$0.53	\$0.15	\$0.78	\$0.01	\$0.06	\$0.38	\$3.85
East San Jose	\$0.34	\$0.45	\$0.39	\$0.25	\$0.55	\$0.53	\$0.15	\$0.78	\$0.01	\$0.06	\$0.38	\$3.89
Midtown San Jose	\$0.28	\$0.33	\$0.35	\$0.18	\$0.39	\$0.53	\$0.17	\$0.98	\$0.02	\$0.06	\$0.38	\$3.67
Milpitas/Berryessa	\$0.49	\$0.53	\$0.49	\$0.32	\$0.64	\$0.69	\$0.23	\$1.33	\$0.03	\$0.06	\$0.39	\$5.20
Morgan Hill/Gilroy	\$0.41	\$0.53	\$0.35	\$0.30	\$0.60	\$0.71	\$0.24	\$1.19	\$0.03	\$0.06	\$0.38	\$4.80
Mountain View/Los	\$0.41	\$0.53	\$0.35	\$0.30	\$0.60	\$0.71	\$0.24	\$1.19	\$0.03	\$0.06	\$0.38	\$4.80
North San Jose	\$0.33	\$0.44	\$0.35	\$0.25	\$0.55	\$0.53	\$0.15	\$0.78	\$0.01	\$0.06	\$0.38	\$3.83
Palo Alto	\$0.43	\$0.53	\$0.38	\$0.31	\$0.61	\$0.71	\$0.24	\$1.23	\$0.03	\$0.06	\$0.38	\$4.91
San Benito County	\$0.41	\$0.53	\$0.35	\$0.30	\$0.60	\$0.71	\$0.24	\$1.19	\$0.03	\$0.06	\$0.38	\$4.80
Santa Clara	\$0.40	\$0.56	\$0.35	\$0.29	\$0.57	\$0.80	\$0.28	\$1.18	\$0.04	\$0.06	\$0.38	\$4.91
South San Jose	\$0.42	\$0.52	\$0.38	\$0.30	\$0.60	\$0.89	\$0.30	\$1.22	\$0.04	\$0.06	\$0.38	\$5.11
Sunnyvale	\$0.43	\$0.53	\$0.37	\$0.31	\$0.61	\$0.71	\$0.24	\$1.22	\$0.03	\$0.06	\$0.38	\$4.89
West Valley San Jose	\$0.41	\$0.54	\$0.38	\$0.28	\$0.55	\$0.81	\$0.30	\$1.21	\$0.04	\$0.06	\$0.38	\$4.96

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





As of the third quarter, about 8,500 units are under construction, representing 5.4% of the market's inventory. This is close to the all-time high level of construction activity, and compares to the 10-year average of 7,100 units actively under construction across the metro. However, this rate of development is by no means unsustainable, being generally consistent with the average rate across the nation.

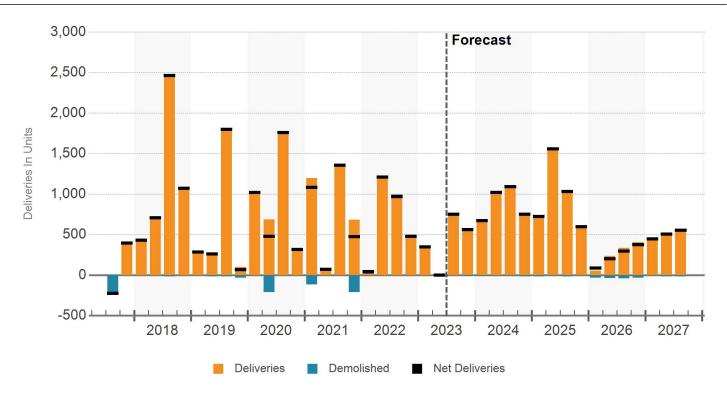
This uptick in activity is a continuation of the longer trend. Robust levels of new apartment construction have been easily absorbed over the past decade, with a net of roughly 33,000 market-rate apartments opening during this period, increasing inventory by 26.7%.

Submarkets experiencing the most development activity include Downtown San Jose, Santa Clara, Sunnyvale, and Mountain View. The vast majority of projects are located along the Caltrain route from the Peninsula into Downtown San Jose. Developers have continued to capitalize on the appeal of mixed-use transit-oriented projects, where easy commutes and complementary retail and restaurant uses deliver an attractive lifestyle for residents.

One of the larger recent deliveries is The Hadley, a 4 Star, 471-unit mid-rise property in Mountain View, which began delivering units in 22Q4 with an average asking rent of around \$5,000/month. Also in Mountain View, the 632-unit Landsby opened in mid-2022 and is currently about 55% leased, with asking rents averaging \$4,400/month. The Downtown San Jose Submarket has also been among the most targeted submarkets by developers. One of the most recent deliveries was Shea Properties' 518-unit Sixth & Jackson project, which opened during 22Q3 and is currently 65% leased.

Construction starts have slowed rapidly after a record 2022, during which developers broke ground on 7,300 units, the highest number in the past 20 years. Six projects with more than 500 units each went under construction in 2022. The largest is Gateway Crossings in Santa Clara, which broke ground during 22Q3 and consists of more than 1,500 units. The only sizeable project to break ground in the first half of 2023 is TMBR, a 272-unit cross-laminated timber building located adjacent to Diridon station in Downtown San Jose,

DELIVERIES & DEMOLITIONS





Under Construction Properties

San Jose Multi-Family

Properties Units Percent of Inventory Avg. No. Units

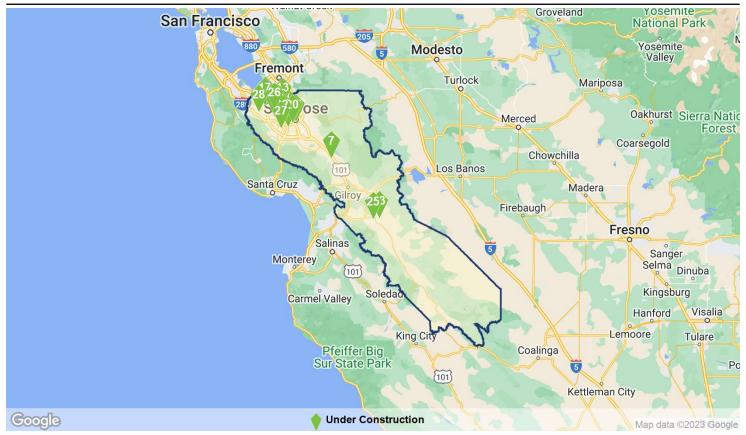
28

8,483

5.4%

303

UNDER CONSTRUCTION PROPERTIES



UNDER CONSTRUCTION

Pro	operty Name/Address	Rating	Units	Stories	Start	Complete	Developer/Owner
1	Gateway Crossings 1205 Coleman Ave	****	1,565	11	Jul 2022	Apr 2025	Holland Partner Group Hunter Properties, Inc.
2	777 W Middlefield Rd	****	716	5	Jun 2022	Jun 2025	Miramar Capital Advisors Moutain View Owner Llc
3	1255 Pear Ave	****	635	6	Nov 2022	Jun 2024	The Sobrato Organization The Sobrato Organization
4	The Maxwell 1410 S Bascom Ave	****	590	6	Jul 2022	Jul 2024	Bay West Development Bay West Group
5	2300 Calle De Luna	****	509	22	Jul 2022	Aug 2024	Related California The Related Companies
6	Block 3-S 200 S Taaffe St	****	479	12	Jun 2022	Oct 2024	Hunter Properties, Inc. Hunter Properties, Inc.
7	Vida at Morgan Hill 18125 Butterfield Blvd	****	389	3	Jun 2022	Nov 2023	Haseko America, Inc. MBK Real Estate Companies



UNDER CONSTRUCTION

Pro	perty Name/Address	Rating	Units	Stories	Start	Complete	Developer/Owner
8	Agrihood 76 N Winchester Blvd	****	361	5	Sep 2021	Sep 2023	The Core Companies Housing Authority of the County o
9	Tasman 2343 Calle Del Mundo	****	347	7	Dec 2022	May 2024	SummerHill Homes SummerHill Homes
10	Garden Gate Tower 600 S 1st St	****	336	23	Jun 2022	Jan 2024	KT Urban, Inc. Salata 2005 Trust
11	1175 Aster Ave	****	329	5	Aug 2022	Jun 2025	Olympic Residential Group Hearthstone, Inc.
12	AVE Santa Clara 2240 Calle de Luna	****	311	2	Nov 2022	Mar 2024	Ensemble Real Estate Solutions Ensemble Investments, LLC
13	Parcel 19 5123 Calle Del Sol	****	310	7	Jul 2022	May 2024	Ensemble Real Estate Solutions Ensemble Investments, LLC
14	Cielo Apartments 3580 Rambla Pl	****	286	6	May 2022	May 2024	SummerHill Homes Nuevo Maintenance Association
15	TMBR 486-498 W San Carlos St	****	272	8	Jun 2023	Nov 2025	Urban Catalyst LLC Aedis Architects
16	Laguna Clara Phase II 3131 Homestead Rd	****	225	4	Nov 2022	May 2024	Equity Residential Equity Residential
17	The Residences @ Shor 1001 N Shoreline Blvd	****	203	7	Nov 2022	Dec 2025	Sares-Regis Group Lighthouse Real Estate Investme
18	Butcher's Corner 871 E Fremont Ave	****	130	8	Mar 2021	Dec 2025	- De Anza Properties
19	Delmas Avenue 341-365 Delmas Ave	****	120	5	Nov 2022	Nov 2023	- Zhen Zhen Li & David Luo
20	Mariposa Place 750 W San Carlos St	****	80	6	Aug 2022	Aug 2024	The Danco Group County of Santa Clara
21	The Deck 3402 El Camino Real	****	66	4	May 2022	May 2024	De Anza Properties De Anza Properties
22	The Meridian 3941 Stevens Creek Blvd	****	59	6	Aug 2022	Aug 2024	- The Meridian
23	The Highlands at Santan 1378 Azalea Dr	****	46	2	Oct 2022	Dec 2023	Anderson Homes, Inc. Alta Real Estate
24	1603-1605 Cushman St	****	44	3	Sep 2021	Apr 2024	- Albert Valles Jr
25	Ladd Lane Apartments 382 Hillock Dr	****	25	3	Aug 2021	Sep 2023	- Ted & Cecilia Intravia
26	Future 18-Townhome Pr 475 N Fair Oaks Ave	****	18	3	Jul 2021	Jan 2024	- Navneet Aron
27	4094 Hamilton Ave	****	17	3	Jan 2021	Jan 2024	Tectonic Builders Xiaodong Li
28	376 1st St	****	15	4	Sep 2022	Sep 2023	-





San Jose's investment market has slowed in recent quarters but still remains active, with annual sales volume hitting \$1.6 billion, one of the highest totals in the past 20 years. Deal activity peaked in 22Q3, when sales volume reached a 15-year high for the quarter, with around \$750 million of transactions closing.

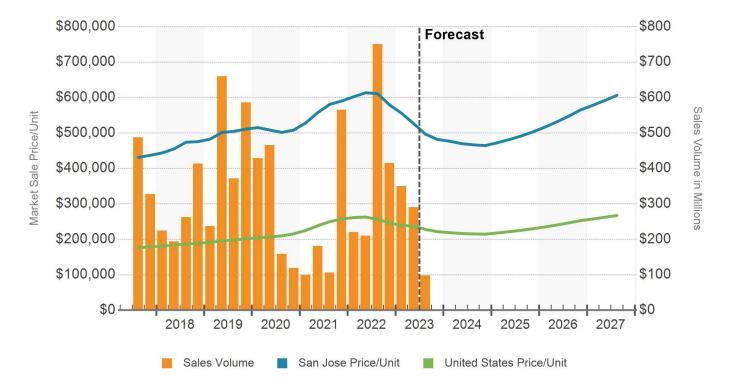
The market's average price of \$520,000/unit still ranks as the second-highest in the country among major metros, trailing only San Francisco.

Of the 87 sales that closed in the past year, 70 were for 1 & 2 Star properties, with a total 12-month sales

volume of \$579 million and an average transaction price of \$370,000/unit. Local individual investors looking for rent growth, and national developers looking for valueadd plays, were active buyers in this category.

By contrast, just 4 properties accounted for the \$712 million sales volume for 4 & 5 Star properties. The most recent of these closed in July 2023, with the acquisition of Vespaio, a 162-unit community in downtown San Jose. Rockwood Capital picked up the property for \$83.5 million, or \$515,000/unit. Earlier, in March 2023, Griffis Residential acquired the 373-unit 501 Murphy Ranch Road for \$153 million, or \$412,000/unit.

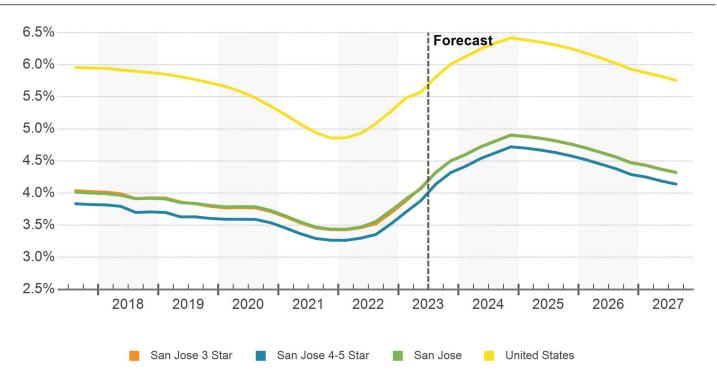
SALES VOLUME & MARKET SALE PRICE PER UNIT







MARKET CAP RATE







Sale Comparables

Avg. Price/Unit (thous.)

Average Price (mil.)

Average Vacancy at Sale

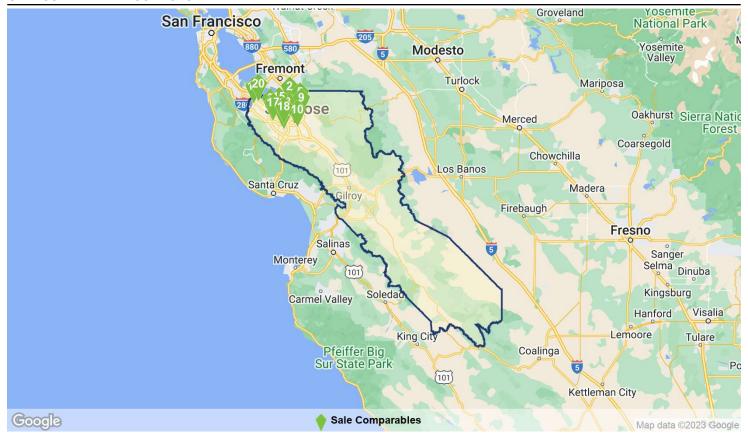
86

\$412

\$14.4

6.3%

SALE COMPARABLE LOCATIONS



SALE COMPARABLES SUMMARY STATISTICS

Sales Attributes	Low	Average	Median	High
Sale Price	\$770,000	\$14,447,721	\$3,967,500	\$185,000,000
Price/Unit	\$85,555	\$412,244	\$361,667	\$1,300,000
Cap Rate	2.1%	4.4%	4.4%	10.1%
Vacancy Rate At Sale	0%	6.3%	0%	66.7%
Time Since Sale in Months	0.2	6.5	6.1	12.0
Property Attributes	Low	Average	Median	High
Property Size in Units	5	35	10	373
Number of Floors	1	2	2	21
Average Unit SF	425	820	766	2,860
Year Built	1900	1964	1961	2022
Star Rating	****	★ ★ ★ ★ 2.2	****	****



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
•	Centerra 77 N Almaden Ave	****	2015	345	9.0%	10/26/2022	\$185,000,000	\$536,231	\$529
2	Griffis South Bay 501 Murphy Ranch Rd	****	2012	373	4.0%	3/30/2023	\$153,500,000	\$411,528	\$398
3	Cherryhill Apartments 902 W Remington Dr	****	1962	244	9.4%	1/19/2023	\$106,002,000	\$434,434	\$530
4	Vespaio 130 Stockton Ave	****	2020	162	16.7%	7/5/2023	\$83,500,000	\$515,432	\$295
5	ReNew Berryessa 1265 N Capitol	****	1973	220	6.4%	10/11/2022	\$74,150,000	\$337,045	\$485
6	Montecito 3760-3765 Tamarack Ln	****	1970	114	4.4%	10/25/2022	\$50,700,000	\$444,736	\$354
?	The Villages at Cupertino Apa 20875 Valley Green Dr	****	1964	110	4.5%	6/15/2023	\$50,100,000	\$455,454	\$131
8	Normandy Park Apartments 48 Washington St	****	1966	140	9.3%	5/23/2023	\$49,500,000	\$353,571	\$387
9	ReNew Twenty50 2050 McKee Rd	****	1972	149	3.4%	10/11/2022	\$46,200,000	\$310,067	\$330
10	Scotia Apartments 1785 Almaden Rd	****	2020	55	7.3%	3/7/2023	\$31,250,000	\$568,181	\$546
P	Vista Pointe Apartments 3455 Homestead Rd	****	1969	68	4.4%	5/24/2023	\$26,100,000	\$383,823	\$394
12	Campbell West 831 Gale Dr	****	1971	72	5.6%	6/1/2023	\$24,600,000	\$341,666	\$295
13	Wellsbury Apartment Homes 3085 Middlefield Rd	****	1961	30	0%	4/7/2023	\$20,000,000	\$666,666	\$774
14	Midtown Court Apartments 2721 Midtown Ct	****	1963	47	6.5%	3/3/2023	\$20,000,000	\$425,531	\$453
15	Cedartree Square 2420 Pacific Dr	****	1969	50	2.0%	6/1/2023	\$18,456,000	\$369,120	\$417
16	Ranchero Palms Apartments 1175 Ranchero Way	****	1969	61	8.2%	4/25/2023	\$15,380,000	\$252,131	\$339
V	Carmel Park Apartments 175 E Homestead Rd	****	1961	28	3.6%	8/10/2022	\$14,732,687	\$526,167	\$583
18	ReNew 4NinetyEight 498 Boynton Ave	****	1973	46	0%	10/11/2022	\$14,400,000	\$313,043	\$458
19	1341 Stanford Ave	****	1939	13	0%	6/8/2023	\$13,500,000	\$1,038,461	\$2,080
20	Midfield Apartments 3101 Middlefield Rd	****	1960	22	9.1%	4/7/2023	\$12,900,000	\$586,363	\$566



As of the third quarter of 2023, the San Jose economy is facing headwinds, as rising interest rates force tech companies to cut costs and investors to reduce the amount of capital available for start-ups. Moreover, the collapse earlier in the year of Silicon Valley Bank made investors nervous and disrupted the flow of financing to businesses.

This is a change from the past few years, during which time tech companies recorded strong earnings growth, and employment recovered from losses incurred during the pandemic. Growth in demand for tech products and services led tech companies to hire rapidly during 2020 and 2021. By the middle of 2022, however, with demand softening, and under pressure to manage costs, employers started to initiate hiring freezes, staff layoffs, and office space reductions. Similarly, softening demand is leading retail and industrial tenants to reconsider expansion plans.

Many people left the Bay Area during the pandemic, as their lives and work were impacted by lockdowns and health concerns. In 2023, the metro's population is once again growing but remains -49,000 short of the total population of three years ago.

The rate of unemployment declined to a historical low of just 2.5% in the past year, reflecting high demand for workers. More recently, tech layoffs across Silicon Valley have caused unemployment to rise again, and this should provide some much-needed liquidity to the metro's job market.

San Jose and, more broadly, the Bay Area, has firmly established itself as the nation's largest and most prestigious market for tech companies. Highly educated,

STEM-field graduates (science, technology, engineering, and mathematics) flock to San Jose and the greater San Francisco Bay Area in pursuit of employment at one of the many leading tech companies or startups headquartered in Silicon Valley. As a result, the market boasts one of the highest rates of educational attainment in the country, with over 50% of its working-age population possessing a college degree, more than 1.5 times the national rate.

Despite the current economic headwinds facing the market, San Jose is expected to retain its position as a leading center for innovation and economic growth. Over the past ten years, San Jose saw an average annual increase in GDP of 8.3%, the highest rate among the largest 20 metro areas in the nation, and twice the US average.

Several factors led to San Jose's prominence in technology. The market is home to one of the nation's premier educational institutions, Stanford University, as well as San Jose State and several other large universities. In conjunction with the culture of innovation that Stanford and Silicon Valley foster, venture capital investment is a key component of the market's success. Technological advancements incubated locally are funded by the nation's largest collection of venture capital firms, many of which are located along Sand Hill Road in Menlo Park. The relationship between tech and venture capitalists in San Jose is symbiotic, with between 30% and 40% of total U.S. venture capital funding typically going to Bay Area-based companies. Venture capital funding to San Jose-based businesses reached a record level in 2021, but deal count and investment value have pulled back in the past year in response to higher interest rates and global economic uncertainty.



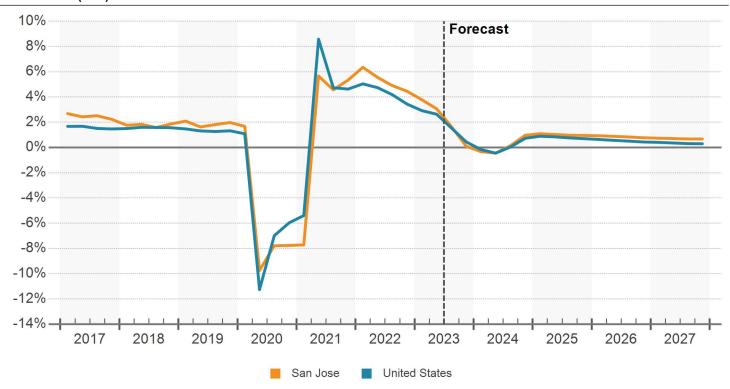


SAN JOSE EMPLOYMENT BY INDUSTRY IN THOUSANDS

	CURRE	NT JOBS	CURRENT	GROWTH	10 YR HIS	TORICAL	5 YR FORECAST	
Industry	Jobs	LQ	Market	US	Market	US	Market	US
Manufacturing	182	1.9	1.49%	0.99%	1.45%	0.77%	0.02%	0.02%
Trade, Transportation and Utilities	124	0.6	1.33%	0.67%	-0.73%	1.17%	-0.18%	0.08%
Retail Trade	74	0.6	0.64%	0.35%	-1.17%	0.34%	-0.07%	0.08%
Financial Activities	38	0.5	0.15%	0.77%	1.25%	1.46%	0.02%	0.10%
Government	96	0.6	1.27%	1.97%	0.68%	0.34%	0.31%	0.35%
Natural Resources, Mining and Construction	56	0.9	4.02%	2.37%	4.01%	2.45%	0.78%	0.20%
Education and Health Services	194	1.0	3.68%	3.66%	2.98%	1.80%	1.16%	0.64%
Professional and Business Services	258	1.5	2.35%	1.89%	2.70%	2.13%	0.47%	0.33%
Information	105	4.5	-0.69%	-0.30%	6.40%	1.29%	1.36%	0.21%
Leisure and Hospitality	105	0.8	8.48%	5.06%	1.82%	1.55%	1.54%	0.91%
Other Services	26	0.6	0.41%	2.48%	-0.07%	0.65%	0.33%	0.27%
Total Employment	1,185	1.0	2.43%	2.14%	2.07%	1.35%	0.61%	0.35%

Source: Oxford Economics LQ = Location Quotient

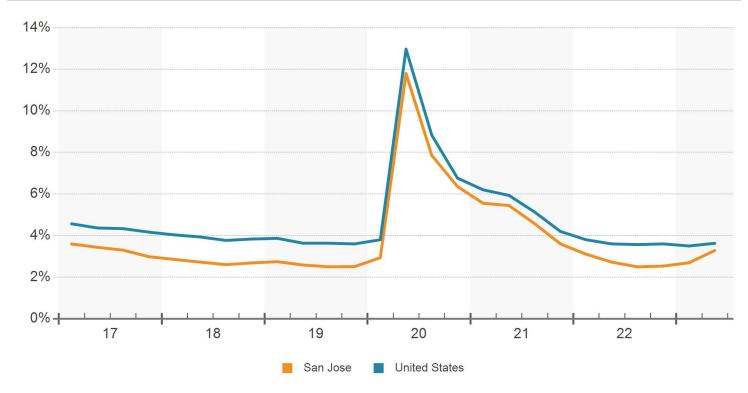
JOB GROWTH (YOY)



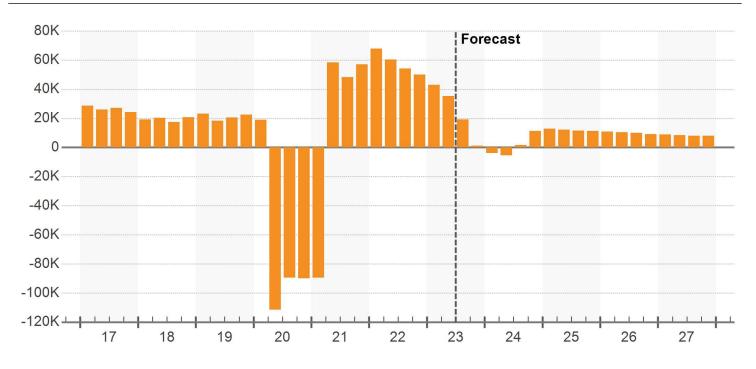
Source: Oxford Economics



UNEMPLOYMENT RATE (%)



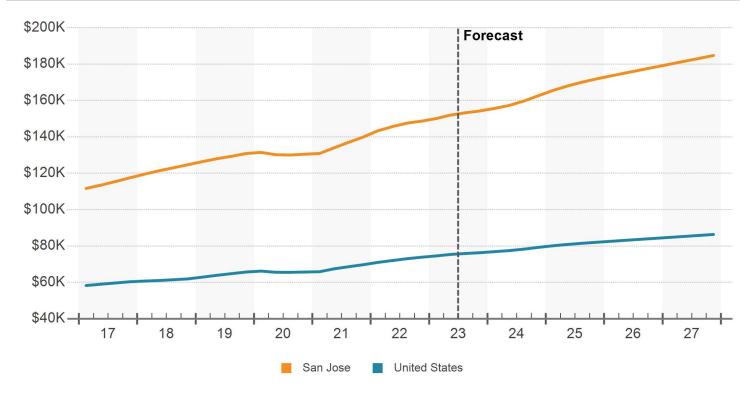
NET EMPLOYMENT CHANGE (YOY)



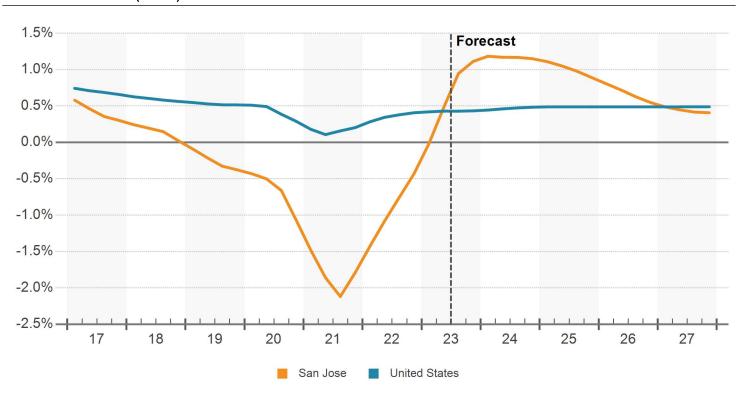




MEDIAN HOUSEHOLD INCOME



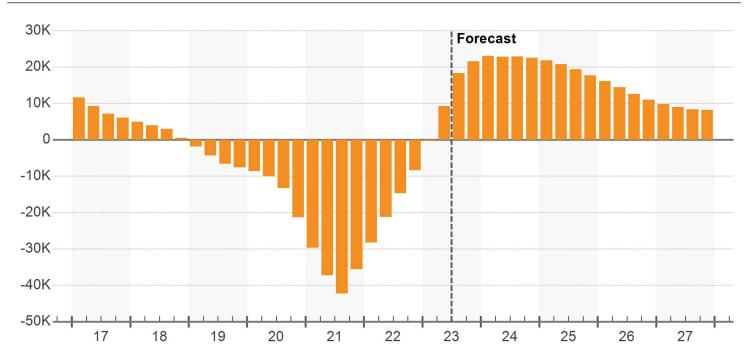
POPULATION GROWTH (YOY %)







NET POPULATION CHANGE (YOY)



DEMOGRAPHIC TRENDS

	Currer	Current Level		n Change	10 Year	Change	5 Year Forecast	
Demographic Category	Metro	US	Metro	US	Metro	US	Metro	US
Population	1,953,765	334,526,563	0.7%	0.4%	0.1%	0.6%	0.7%	0.5%
Households	678,486	129,885,984	1.0%	0.7%	0.5%	0.9%	0.8%	0.6%
Median Household Income	\$152,531	\$75,589	4.1%	4.3%	5.3%	3.8%	4.4%	3.0%
Labor Force	1,097,797	165,935,813	2.9%	1.0%	1.0%	0.6%	0.6%	0.4%
Unemployment	3.3%	3.6%	0.7%	0%	-0.3%	-0.4%	-	-

Source: Oxford Economics

POPULATION GROWTH



LABOR FORCE GROWTH



INCOME GROWTH



Source: Oxford Economics

SAN JOSE SUBMARKETS







SUBMARKET INVENTORY

		Inventory					12 Month	Deliveries			Under Cor	struction	
No.	Submarket	Bldgs	Units	% Market	Rank	Bldgs	Units	Percent	Rank	Bldgs	Units	Percent	Rank
1	Campbell/Los Gatos	241	7,053	4.5%	10	1	5	0.1%	9	0	0	0%	-
2	Cupertino	64	5,510	3.5%	11	0	0	0%	-	0	0	0%	-
3	Downtown San Jose	580	12,618	8.1%	6	2	367	2.9%	2	3	728	5.8%	4
4	East San Jose	113	4,365	2.8%	12	1	50	1.1%	7	0	0	0%	-
5	Midtown San Jose	326	7,682	4.9%	8	0	0	0%	-	2	670	8.7%	5
6	Milpitas/Berryessa	66	8,198	5.2%	7	1	123	1.5%	5	0	0	0%	-
7	Morgan Hill/Gilroy	156	2,993	1.9%	14	0	0	0%	-	1	389	13.0%	6
8	Mountain View/Los Altos	456	14,820	9.5%	4	1	226	1.5%	4	4	1,569	10.6%	2
9	North San Jose	32	12,800	8.2%	5	0	0	0%	-	0	0	0%	-
10	Palo Alto	237	4,059	2.6%	13	1	11	0.3%	8	0	0	0%	-
11	San Benito County	50	784	0.5%	15	1	120	15.3%	6	3	115	14.7%	7
12	Santa Clara	498	21,130	13.5%	2	1	366	1.7%	3	9	3,753	17.8%	1
13	South San Jose	264	17,442	11.1%	3	0	0	0%	-	0	0	0%	-
14	Sunnyvale	587	29,511	18.9%	1	1	471	1.6%	1	5	1,242	4.2%	3
15	West Valley San Jose	267	7,566	4.8%	9	0	0	0%	-	1	17	0.2%	8

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	Campbell/Los Gatos	\$2,722	\$3.31	9	0.5%	\$2,705	\$3.29	9	0.5%	0.6%	9
2	Cupertino	\$3,392	\$3.60	3	-2.6%	\$3,369	\$3.58	3	-2.6%	0.7%	7
3	Downtown San Jose	\$2,725	\$3.38	8	0.5%	\$2,701	\$3.35	8	1.4%	0.9%	6
4	East San Jose	\$2,399	\$3.02	13	3.1%	\$2,385	\$3.01	13	3.3%	0.6%	10
5	Midtown San Jose	\$2,660	\$3.18	10	-0.1%	\$2,644	\$3.16	10	0.1%	0.6%	11
6	Milpitas/Berryessa	\$3,046	\$3.46	7	1.4%	\$3,000	\$3.40	7	1.9%	1.5%	2
7	Morgan Hill/Gilroy	\$2,481	\$2.85	14	3.0%	\$2,469	\$2.83	14	2.9%	0.5%	13
8	Mountain View/Los Altos	\$3,277	\$4.14	1	-0.1%	\$3,187	\$4.03	2	-1.0%	2.8%	1
9	North San Jose	\$3,213	\$3.50	6	-1.0%	\$3,199	\$3.49	5	-1.1%	0.4%	14
10	Palo Alto	\$3,192	\$4.07	2	0.2%	\$3,161	\$4.03	1	-0.2%	1.0%	5
11	San Benito County	\$2,795	\$2.58	15	1.8%	\$2,790	\$2.58	15	2.1%	0.2%	15
12	Santa Clara	\$3,153	\$3.50	5	-0.3%	\$3,121	\$3.46	6	-0.7%	1.0%	4
13	South San Jose	\$2,806	\$3.15	12	0.3%	\$2,791	\$3.14	11	0.2%	0.5%	12
14	Sunnyvale	\$3,050	\$3.60	4	-1.8%	\$3,009	\$3.55	4	-2.3%	1.3%	3
15	West Valley San Jose	\$2,356	\$3.15	11	-0.8%	\$2,340	\$3.13	12	0.4%	0.7%	8





SUBMARKET VACANCY & ABSORPTION

			Vacancy			12 Month	Absorption	
No.	Submarket	Units	Percent	Rank	Units	% of Inv	Rank	Construc. Ratio
1	Campbell/Los Gatos	294	4.2%	5	(64)	-0.9%	13	-
2	Cupertino	249	4.5%	8	(21)	-0.4%	11	-
3	Downtown San Jose	1,056	8.4%	15	491	3.9%	2	-
4	East San Jose	216	5.0%	12	38	0.9%	6	-
5	Midtown San Jose	368	4.8%	10	(15)	-0.2%	9	-
6	Milpitas/Berryessa	394	4.8%	11	226	2.8%	4	-
7	Morgan Hill/Gilroy	87	2.9%	2	4	0.1%	8	-
8	Mountain View/Los Altos	1,043	7.0%	14	415	2.8%	3	0.5
9	North San Jose	396	3.1%	3	(69)	-0.5%	14	-
10	Palo Alto	181	4.5%	7	17	0.4%	7	-
11	San Benito County	22	2.8%	1	118	15.0%	5	1.0
12	Santa Clara	1,085	5.1%	13	(16)	-0.1%	10	-
13	South San Jose	683	3.9%	4	(61)	-0.3%	12	-
14	Sunnyvale	1,233	4.2%	6	617	2.1%	1	0.8
15	West Valley San Jose	361	4.8%	9	(79)	-1.0%	15	-





OVERALL SUPPLY & DEMAND

		Inventory		Absorption				
Year	Units	Growth	% Growth	Units	% of Inv	Construction Ratio		
2027	167,965	2,099	1.3%	2,086	1.2%	1.0		
2026	165,866	958	0.6%	1,590	1.0%	0.6		
2025	164,908	3,905	2.4%	3,105	1.9%	1.3		
2024	161,003	3,528	2.2%	3,045	1.9%	1.2		
2023	157,475	1,656	1.1%	2,390	1.5%	0.7		
YTD	156,531	712	0.5%	1,671	1.1%	0.4		
2022	155,819	2,696	1.8%	3,053	2.0%	0.9		
2021	153,123	2,986	2.0%	8,667	5.7%	0.3		
2020	150,137	3,570	2.4%	(2,286)	-1.5%	-		
2019	146,567	2,414	1.7%	2,247	1.5%	1.1		
2018	144,153	4,670	3.3%	3,520	2.4%	1.3		
2017	139,483	1,480	1.1%	2,350	1.7%	0.6		
2016	138,003	3,761	2.8%	2,425	1.8%	1.6		
2015	134,242	4,458	3.4%	4,058	3.0%	1.1		
2014	129,784	5,411	4.4%	4,715	3.6%	1.1		
2013	124,373	1,736	1.4%	2,073	1.7%	0.8		
2012	122,637	3,579	3.0%	2,579	2.1%	1.4		
2011	119,058	278	0.2%	227	0.2%	1.2		

4 & 5 STAR SUPPLY & DEMAND

		Inventory		Absorption				
Year	Units	Growth	% Growth	Units	% of Inv	Construction Ratio		
2027	66,777	2,168	3.4%	1,947	2.9%	1.1		
2026	64,609	1,029	1.6%	1,486	2.3%	0.7		
2025	63,580	2,891	4.8%	2,615	4.1%	1.1		
2024	60,689	2,879	5.0%	2,243	3.7%	1.3		
2023	57,810	1,098	1.9%	2,403	4.2%	0.5		
YTD	57,424	712	1.3%	1,639	2.9%	0.4		
2022	56,712	2,641	4.9%	2,535	4.5%	1.0		
2021	54,071	3,190	6.3%	5,336	9.9%	0.6		
2020	50,881	3,553	7.5%	1,277	2.5%	2.8		
2019	47,328	2,458	5.5%	2,205	4.7%	1.1		
2018	44,870	4,575	11.4%	3,236	7.2%	1.4		
2017	40,295	1,685	4.4%	2,276	5.6%	0.7		
2016	38,610	3,517	10.0%	3,329	8.6%	1.1		
2015	35,093	4,463	14.6%	4,237	12.1%	1.1		
2014	30,630	5,517	22.0%	4,548	14.8%	1.2		
2013	25,113	1,690	7.2%	2,047	8.2%	0.8		
2012	23,423	3,610	18.2%	2,434	10.4%	1.5		
2011	19,813	284	1.5%	337	1.7%	0.8		





3 STAR SUPPLY & DEMAND

		Inventory			Absorption				
Year	Units	Growth	% Growth	Units	% of Inv	Construction Ratio			
2027	44,163	0	0%	151	0.3%	0			
2026	44,163	0	0%	314	0.7%	0			
2025	44,163	1,071	2.5%	668	1.5%	1.6			
2024	43,092	693	1.6%	871	2.0%	0.8			
2023	42,399	570	1.4%	99	0.2%	5.8			
YTD	41,829	0	0%	42	0.1%	0			
2022	41,829	55	0.1%	159	0.4%	0.3			
2021	41,774	(220)	-0.5%	1,710	4.1%	-			
2020	41,994	227	0.5%	(1,631)	-3.9%	-			
2019	41,767	24	0.1%	67	0.2%	0.4			
2018	41,743	112	0.3%	335	0.8%	0.3			
2017	41,631	(192)	-0.5%	81	0.2%	-			
2016	41,823	244	0.6%	(534)	-1.3%	-			
2015	41,579	0	0%	(91)	-0.2%	0			
2014	41,579	(32)	-0.1%	180	0.4%	-			
2013	41,611	93	0.2%	(57)	-0.1%	-			
2012	41,518	42	0.1%	217	0.5%	0.2			
2011	41,476	20	0%	(72)	-0.2%	-			

1 & 2 STAR SUPPLY & DEMAND

		Inventory			Absorption				
Year	Units	Growth	% Growth	Units	% of Inv	Construction Ratio			
2027	57,025	(69)	-0.1%	(12)	0%	5.8			
2026	57,094	(71)	-0.1%	(210)	-0.4%	0.3			
2025	57,165	(57)	-0.1%	(178)	-0.3%	0.3			
2024	57,222	(44)	-0.1%	(69)	-0.1%	0.6			
2023	57,266	(12)	0%	(112)	-0.2%	0.1			
YTD	57,278	0	0%	(10)	0%	0			
2022	57,278	0	0%	359	0.6%	0			
2021	57,278	16	0%	1,621	2.8%	0			
2020	57,262	(210)	-0.4%	(1,932)	-3.4%	0.1			
2019	57,472	(68)	-0.1%	(25)	0%	2.7			
2018	57,540	(17)	0%	(51)	-0.1%	0.3			
2017	57,557	(13)	0%	(7)	0%	1.9			
2016	57,570	0	0%	(370)	-0.6%	0			
2015	57,570	(5)	0%	(88)	-0.2%	0.1			
2014	57,575	(74)	-0.1%	(13)	0%	5.7			
2013	57,649	(47)	-0.1%	83	0.1%	-			
2012	57,696	(73)	-0.1%	(72)	-0.1%	1.0			
2011	57,769	(26)	0%	(38)	-0.1%	0.7			





OVERALL VACANCY & RENT

		Vacancy			Mark		Effective Rents		
Year	Units	Percent	Ppts Chg	Per Unit	Per SF	% Growth	Ppts Chg	Units	Per SF
2027	8,560	5.1%	(0.1)	\$3,573	\$4.18	4.4%	(0.9)	\$3,532	\$4.13
2026	8,545	5.2%	(0.4)	\$3,422	\$4	5.4%	0.1	\$3,382	\$3.95
2025	9,177	5.6%	0.4	\$3,248	\$3.80	5.2%	0.2	\$3,210	\$3.75
2024	8,374	5.2%	0.2	\$3,087	\$3.61	5.1%	3.5	\$3,051	\$3.57
2023	7,892	5.0%	(0.5)	\$2,938	\$3.44	1.6%	(3.0)	\$2,903	\$3.39
YTD	7,667	4.9%	(0.6)	\$2,975	\$3.47	-0.4%	(5.0)	\$2,942	\$3.44
2022	8,625	5.5%	(0.3)	\$2,892	\$3.38	4.6%	(2.9)	\$2,861	\$3.34
2021	8,982	5.9%	(3.9)	\$2,765	\$3.23	7.5%	15.6	\$2,712	\$3.16
2020	14,643	9.8%	3.8	\$2,571	\$3	-8.0%	(9.9)	\$2,493	\$2.90
2019	8,798	6.0%	0	\$2,795	\$3.26	1.9%	(1.6)	\$2,766	\$3.23
2018	8,628	6.0%	0.6	\$2,744	\$3.20	3.5%	0.7	\$2,693	\$3.14
2017	7,469	5.4%	(0.7)	\$2,652	\$3.10	2.8%	2.4	\$2,593	\$3.03
2016	8,346	6.0%	0.8	\$2,579	\$3.01	0.4%	(6.2)	\$2,514	\$2.93
2015	7,018	5.2%	0.1	\$2,569	\$3	6.6%	1.0	\$2,534	\$2.96
2014	6,612	5.1%	0.3	\$2,410	\$2.82	5.6%	(0.3)	\$2,380	\$2.78
2013	5,916	4.8%	(0.3)	\$2,282	\$2.67	5.9%	0.9	\$2,255	\$2.63
2012	6,256	5.1%	0.7	\$2,155	\$2.52	5.0%	1.1	\$2,136	\$2.50
2011	5,257	4.4%	0	\$2,052	\$2.40	3.9%	-	\$2,041	\$2.38

4 & 5 STAR VACANCY & RENT

		Vacancy			Mark		Effective Rents		
Year	Units	Percent	Ppts Chg	Per Unit	Per SF	% Growth	Ppts Chg	Units	Per SF
2027	3,938	5.9%	0.1	\$4,100	\$4.42	4.3%	(1.0)	\$4,034	\$4.34
2026	3,715	5.8%	(8.0)	\$3,929	\$4.23	5.3%	0.1	\$3,866	\$4.16
2025	4,173	6.6%	0.1	\$3,731	\$4.02	5.2%	0.1	\$3,671	\$3.95
2024	3,896	6.4%	0.8	\$3,548	\$3.82	5.0%	3.7	\$3,491	\$3.76
2023	3,260	5.6%	(2.4)	\$3,378	\$3.64	1.3%	(2.4)	\$3,323	\$3.58
YTD	3,637	6.3%	(1.7)	\$3,437	\$3.70	-1.4%	(5.1)	\$3,386	\$3.64
2022	4,565	8.0%	(0.2)	\$3,333	\$3.58	3.7%	(5.6)	\$3,281	\$3.52
2021	4,458	8.2%	(4.7)	\$3,214	\$3.45	9.4%	18.0	\$3,126	\$3.36
2020	6,602	13.0%	3.8	\$2,938	\$3.15	-8.6%	(10.6)	\$2,808	\$3.01
2019	4,327	9.1%	0.1	\$3,215	\$3.46	2.0%	(1.5)	\$3,169	\$3.41
2018	4,074	9.1%	2.3	\$3,153	\$3.39	3.4%	0.8	\$3,082	\$3.31
2017	2,735	6.8%	(1.8)	\$3,049	\$3.28	2.7%	2.3	\$2,987	\$3.21
2016	3,327	8.6%	(0.3)	\$2,971	\$3.20	0.3%	(5.1)	\$2,889	\$3.11
2015	3,140	8.9%	(0.6)	\$2,961	\$3.19	5.4%	1.4	\$2,915	\$3.14
2014	2,911	9.5%	1.8	\$2,809	\$3.03	4.1%	(1.1)	\$2,764	\$2.98
2013	1,942	7.7%	(2.1)	\$2,699	\$2.91	5.1%	1.6	\$2,650	\$2.86
2012	2,298	9.8%	4.2	\$2,568	\$2.77	3.5%	0.7	\$2,538	\$2.74
2011	1,121	5.7%	(0.4)	\$2,482	\$2.67	2.8%	-	\$2,470	\$2.66





3 STAR VACANCY & RENT

		Vacancy			Mark		Effective Rents		
Year	Units	Percent	Ppts Chg	Per Unit	Per SF	% Growth	Ppts Chg	Units	Per SF
2027	2,002	4.5%	(0.3)	\$3,560	\$4.15	4.5%	(0.9)	\$3,529	\$4.11
2026	2,153	4.9%	(0.7)	\$3,407	\$3.97	5.4%	0.2	\$3,378	\$3.94
2025	2,467	5.6%	0.8	\$3,233	\$3.77	5.2%	0.2	\$3,205	\$3.73
2024	2,063	4.8%	(0.5)	\$3,073	\$3.58	5.1%	3.5	\$3,046	\$3.55
2023	2,242	5.3%	1.1	\$2,925	\$3.41	1.5%	(4.8)	\$2,899	\$3.38
YTD	1,730	4.1%	(0.1)	\$2,974	\$3.47	0%	(6.4)	\$2,951	\$3.44
2022	1,772	4.2%	(0.3)	\$2,880	\$3.36	6.4%	(1.8)	\$2,864	\$3.34
2021	1,876	4.5%	(4.6)	\$2,708	\$3.16	8.2%	18.2	\$2,667	\$3.11
2020	3,798	9.0%	4.4	\$2,503	\$2.92	-10.1%	(12.0)	\$2,454	\$2.86
2019	1,938	4.6%	(0.1)	\$2,784	\$3.25	2.0%	(2.4)	\$2,762	\$3.22
2018	1,980	4.7%	(0.5)	\$2,730	\$3.18	4.4%	1.1	\$2,683	\$3.13
2017	2,201	5.3%	(0.6)	\$2,615	\$3.05	3.4%	3.9	\$2,533	\$2.95
2016	2,478	5.9%	1.8	\$2,530	\$2.95	-0.6%	(7.9)	\$2,454	\$2.86
2015	1,701	4.1%	0.2	\$2,545	\$2.97	7.3%	0	\$2,509	\$2.93
2014	1,607	3.9%	(0.5)	\$2,372	\$2.77	7.2%	(0.2)	\$2,345	\$2.74
2013	1,821	4.4%	0.3	\$2,212	\$2.58	7.5%	(0.1)	\$2,198	\$2.56
2012	1,672	4.0%	(0.4)	\$2,059	\$2.40	7.6%	1.6	\$2,045	\$2.39
2011	1,849	4.5%	0.2	\$1,914	\$2.23	5.9%	-	\$1,903	\$2.22

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	
2027	2,620	4.6%	(0.1)	\$2,774	\$3.74	4.5%	(0.9)	\$2,758	\$3.72	
2026	2,677	4.7%	0.2	\$2,654	\$3.58	5.5%	0.1	\$2,638	\$3.55	
2025	2,538	4.4%	0.2	\$2,517	\$3.39	5.3%	0.2	\$2,502	\$3.37	
2024	2,415	4.2%	0	\$2,390	\$3.22	5.2%	2.9	\$2,375	\$3.20	
2023	2,390	4.2%	0.2	\$2,273	\$3.06	2.3%	(2.0)	\$2,259	\$3.04	
YTD	2,299	4.0%	0	\$2,261	\$3.03	1.6%	(2.6)	\$2,248	\$3.02	
2022	2,289	4.0%	(0.6)	\$2,222	\$2.98	4.2%	1.5	\$2,210	\$2.97	
2021	2,648	4.6%	(2.8)	\$2,132	\$2.86	2.7%	6.6	\$2,120	\$2.84	
2020	4,242	7.4%	3.0	\$2,076	\$2.78	-3.9%	(5.4)	\$2,049	\$2.74	
2019	2,532	4.4%	(0.1)	\$2,160	\$2.90	1.6%	(0.8)	\$2,148	\$2.88	
2018	2,573	4.5%	0.1	\$2,127	\$2.85	2.4%	(0.1)	\$2,103	\$2.82	
2017	2,534	4.4%	0	\$2,078	\$2.79	2.5%	0.6	\$2,049	\$2.75	
2016	2,542	4.4%	0.6	\$2,028	\$2.72	1.9%	(6.5)	\$2,000	\$2.68	
2015	2,176	3.8%	0.1	\$1,990	\$2.67	8.4%	1.3	\$1,972	\$2.65	
2014	2,094	3.6%	(0.1)	\$1,836	\$2.46	7.1%	1.4	\$1,824	\$2.44	
2013	2,154	3.7%	(0.2)	\$1,714	\$2.29	5.7%	0.3	\$1,705	\$2.28	
2012	2,286	4.0%	0	\$1,621	\$2.17	5.4%	1.3	\$1,613	\$2.16	
2011	2,287	4.0%	0	\$1,538	\$2.05	4.2%	-	\$1,530	\$2.04	





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
2027	-	-	-	-	-	-	\$621,314	308	4.3%
2026	-	-	-	-	-	-	\$565,645	280	4.5%
2025	-	-	-	-	-	-	\$503,343	249	4.8%
2024	-	-	-	-	-	-	\$464,497	230	4.9%
2023	-	-	-	-	-	-	\$481,777	239	4.5%
YTD	48	\$737.6M	1.1%	\$15,367,646	\$413,711	4.7%	\$519,734	257	4.1%
2022	132	\$1.6B	2.3%	\$12,177,837	\$454,112	4.0%	\$579,271	287	3.7%
2021	130	\$951.2M	1.8%	\$7,490,020	\$433,166	4.0%	\$590,205	292	3.4%
2020	73	\$1.2B	1.6%	\$16,727,960	\$489,819	4.4%	\$508,461	252	3.7%
2019	154	\$1.9B	3.8%	\$21,316,199	\$472,607	4.5%	\$511,189	253	3.8%
2018	188	\$1.1B	2.3%	\$10,311,406	\$430,658	3.8%	\$475,636	235	3.9%
2017	255	\$1.3B	3.3%	\$10,233,269	\$384,778	4.2%	\$437,033	216	4.0%
2016	199	\$1.5B	3.6%	\$13,799,833	\$360,864	4.4%	\$410,752	203	4.1%
2015	226	\$1.1B	3.3%	\$8,059,390	\$354,011	4.5%	\$393,429	195	4.1%
2014	184	\$1.5B	5.2%	\$10,337,082	\$293,808	4.5%	\$353,860	175	4.3%
2013	173	\$1.3B	5.7%	\$9,473,232	\$272,185	5.3%	\$314,807	156	4.5%
2012	252	\$1.3B	7.4%	\$8,568,243	\$244,276	5.8%	\$301,189	149	4.6%

⁽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 Trends (2)			
Year	Deals	Volume	Turnover	Avg Price	Avg Price/Unit	Avg Cap Rate	Price/Unit	Price Index	Cap Rate	
2027	-	-	-	-	-	-	\$770,660	304	4.1%	
2026	-	-	-	-	-	-	\$700,958	276	4.3%	
2025	-	-	-	-	-	-	\$622,767	245	4.6%	
2024	-	-	-	-	-	-	\$574,425	226	4.7%	
2023	-	-	-	-	-	-	\$597,548	236	4.3%	
YTD	2	\$237M	0.9%	\$118,500,000	\$442,991	-	\$646,883	255	3.9%	
2022	3	\$698M	2.2%	\$232,666,667	\$567,941	-	\$735,819	290	3.5%	
2021	3	\$166.5M	1.5%	\$83,266,750	\$568,374	-	\$744,107	293	3.3%	
2020	2	\$359M	1.2%	\$179,500,000	\$572,568	-	\$642,163	253	3.5%	
2019	10	\$1B	5.7%	\$168,057,479	\$559,570	4.5%	\$647,234	255	3.6%	
2018	3	\$246.7M	1.1%	\$82,216,667	\$507,510	4.3%	\$601,960	237	3.7%	
2017	10	\$669.3M	3.5%	\$66,929,835	\$478,412	4.0%	\$545,467	215	3.8%	
2016	6	\$469.1M	2.8%	\$78,188,333	\$429,213	4.9%	\$514,563	203	3.9%	
2015	2	\$195M	1.1%	\$97,500,000	\$509,138	4.3%	\$494,448	195	3.9%	
2014	11	\$588.6M	8.1%	\$73,577,049	\$369,038	4.8%	\$446,054	176	4.0%	
2013	7	\$225.7M	7.2%	\$56,412,500	\$296,518	5.0%	\$399,376	157	4.3%	
2012	7	\$354.9M	6.4%	\$92,325,000	\$340,595	5.3%	\$384,923	152	4.3%	

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⁽²⁾ Market price trends data is based on the estimated price movement of all properties in the market, informed by actual transactions that have occurred.





⁽²⁾ Market price trends data is based on the estimated price movement of all properties in the market, informed by actual transactions that have occurred.

3 STAR 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	
2027	-	-	-	-	-	-	\$573,239	313	4.3%	
2026	-	-	-	-	-	-	\$522,129	285	4.5%	
2025	-	-	-	-	-	-	\$465,099	254	4.8%	
2024	-	-	-	-	-	-	\$429,415	235	4.9%	
2023	-	-	-	-	-	-	\$444,725	243	4.5%	
YTD	9	\$226.5M	1.2%	\$25,163,556	\$437,205	7.0%	\$478,244	261	4.1%	
2022	11	\$144.2M	0.8%	\$13,111,818	\$434,428	4.5%	\$541,538	296	3.7%	
2021	7	\$237M	1.1%	\$33,851,714	\$510,694	4.1%	\$546,147	299	3.4%	
2020	12	\$565.9M	2.4%	\$47,158,734	\$551,564	3.8%	\$471,833	258	3.7%	
2019	9	\$522.8M	3.0%	\$58,085,556	\$417,548	5.6%	\$473,771	259	3.8%	
2018	12	\$428.5M	2.4%	\$38,956,818	\$434,610	3.8%	\$436,771	239	3.9%	
2017	8	\$25M	0.2%	\$4,167,340	\$301,254	3.3%	\$398,987	218	4.0%	
2016	22	\$686.7M	4.5%	\$40,393,890	\$372,597	4.5%	\$373,924	204	4.1%	
2015	19	\$499.8M	4.0%	\$33,322,100	\$406,698	5.0%	\$355,704	194	4.1%	
2014	14	\$445.1M	4.4%	\$37,095,273	\$303,438	4.6%	\$319,964	175	4.3%	
2013	23	\$818.1M	8.3%	\$40,904,065	\$312,483	5.0%	\$283,965	155	4.6%	
2012	28	\$608M	8.6%	\$40,535,667	\$256,231	4.8%	\$270,658	148	4.6%	

⁽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.

1 & 2 STAR 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	
2027	-	-	-	-	-	-	\$492,623	309	4.5%	
2026	-	-	-	-	-	-	\$449,012	282	4.7%	
2025	-	-	-	-	-	-	\$400,281	251	5.0%	
2024	-	-	-	-	-	-	\$369,536	232	5.1%	
2023	-	-	-	-	-	-	\$381,851	240	4.7%	
YTD	37	\$274.2M	1.3%	\$7,410,135	\$375,582	4.4%	\$410,599	258	4.3%	
2022	118	\$753.1M	3.4%	\$6,436,467	\$385,792	3.9%	\$434,612	273	4.0%	
2021	120	\$547.7M	2.5%	\$4,641,840	\$380,637	4.0%	\$453,359	285	3.6%	
2020	59	\$245.3M	1.3%	\$4,393,793	\$333,251	4.5%	\$388,305	244	4.0%	
2019	135	\$323.4M	2.8%	\$4,491,590	\$371,718	4.4%	\$389,043	244	4.0%	
2018	173	\$417.8M	3.1%	\$4,541,674	\$391,964	3.8%	\$365,396	229	4.1%	
2017	237	\$595.1M	5.5%	\$5,409,904	\$318,400	4.3%	\$346,017	217	4.2%	
2016	171	\$389.8M	3.6%	\$4,379,272	\$289,351	4.3%	\$323,929	203	4.3%	
2015	205	\$441.5M	4.0%	\$3,560,827	\$276,309	4.5%	\$310,395	195	4.3%	
2014	159	\$434.1M	4.2%	\$3,558,246	\$224,460	4.5%	\$277,667	174	4.5%	
2013	143	\$263.6M	3.2%	\$2,312,058	\$185,095	5.3%	\$244,724	154	4.8%	
2012	217	\$367.9M	7.0%	\$2,665,791	\$180,954	5.9%	\$231,795	146	4.8%	

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⁽²⁾ Market price trends data is based on the estimated price movement of all properties in the market, informed by actual transactions that have occurred.

DELIVERIES & UNDER CONSTRUCTION

		Inventory		Deliveries		Net Deliveries		Under Construction	
Year	Bldgs	Units	Vacancy	Bldgs	Units	Bldgs	Units	Bldgs	Units
2027	-	167,967	5.1%	-	2,171	-	2,100	-	-
2026	-	165,867	5.2%	-	1,033	-	957	-	-
2025	-	164,910	5.6%	-	3,955	-	3,906	-	-
2024	-	161,004	5.2%	-	3,572	-	3,528	-	-
2023	-	157,476	5.0%	-	1,668	-	1,657	-	-
YTD	3,937	156,531	4.9%	3	712	3	712	28	8,483
2022	3,934	155,819	5.5%	15	2,696	15	2,696	30	8,923
2021	3,919	153,123	5.9%	16	3,310	14	2,986	24	4,003
2020	3,905	150,137	9.8%	18	3,780	15	3,570	25	5,181
2019	3,890	146,567	6.0%	10	2,482	7	2,414	36	8,523
2018	3,883	144,153	6.0%	17	4,687	16	4,670	30	7,487
2017	3,867	139,483	5.4%	8	1,709	5	1,480	31	7,994
2016	3,862	138,003	6.0%	14	3,761	14	3,761	24	6,403
2015	3,848	134,242	5.2%	18	4,463	17	4,458	23	5,841
2014	3,831	129,784	5.1%	13	5,517	10	5,410	28	6,773
2013	3,821	124,373	4.8%	6	1,783	0	1,736	25	8,593
2012	3,821	122,637	5.1%	8	3,652	5	3,579	17	6,126
2011	3,816	119,058	4.4%	2	304	(2)	278	15	6,177



