os Angeles-Long Beach-Anaheim, CA Metro Area

#### Demographics and Economy

## Demographics

-1.3%	51.0%	2.1%	51.5%
population growth	share of renters	renter household formation	share of inbound moves
(2020-2021)	(2021)	(2021)	(Jan-Sept 2022)

#### **Economy**

	-4.6%	259,400	4.4%	5.7%
	GDP growth (2021) <b>U.S.: 5.9</b> %	12-month job creation (September 2022)	1-year job growth (September 2022) U.S.: 3.9%	1-year wage growth (September 2022) <i>U.S.:</i> 4.8%
	\$67,340	4.0%	21.2%	46.9%
Av	erage wage per year	unemployment rate (September 2022)	share of workers teleworking (2021)	inbound businesses moves (Jan-Sept 2022)

### Commercial Real Estate by Sector

**Demand** for office space is **weaker than nationwide** as this area has a slower absorption of office space. Despite weak conditions, rent prices rose faster than nationwide. However, vacancy rate is higher in this

	Net Absorption SF	Net Absorption SF 12 Months	Market Rent Growth 12 Months	Market Rent/SF	Vacancy Rate	
Q3 2022	-1,152,228	-604,797	1.3%	\$42	14.0%	
Q3 2021	-572,680	-6,415,764	0.3%	\$42	13.5%	
	Inventory SF	Net Delivered SF	Net Delivered SF 12 Months	Total Sales Volume	Market Cap Rate	
Q3 2022	433,687,167	-212,342	1,809,315	\$769,844,096	5.5%	
Q3 2021	431,877,852	46,919	2,514,856	\$1,197,219,072	5.6%	

## 2. Multifamily

**Demand** for multifamily space is **weaker than nationwide** as this area has a slower absorption of multifamily space. As a result, rents rose slower than nationwide. However, vacancy rate is lower in this area.

	Absorption Units	Absorption Units 12 Months	Market Asking Rent Growth 12 Months	Market Asking Rent/Unit	Market Effective Rent/Unit	Vacancy Rate
Q3 2022	2,830	12,579	4.7%	\$2,189	\$2,176	3.6%
Q3 2021	10,391	31,044	5.4%	\$2,090	\$2,074	3.9%
	Inventory Un	its Net D	elivered Units	Net Delivered Un	its 12 Mo Ma	rket Cap Rate
Q3 2022	998,820		1,907	9,245		3.9%
Q3 2021	989,575		2,401	11,087		3.9%

## 3. Retail

**Demand** for retail space is **weaker than nationwide** as this area has a slower absorption of retail space. As a result, rents rose slower than nationwide and vacancy rate is higher in this area.

	Net Absorption SF	Net Absorption SF 12 Months	Market Rent Growth 12 Months	Market Rent/SF	Vacancy Rate
Q3 2022	1,203,418	1,465,608	3.2%	\$35	4.9%
Q3 2021	701,046	-937,470	2.1%	\$34	5.2%
	Inventory SF	Market Cap	Rate Total Sa	les Volume	Transaction Sale Price/SF
Q3 2022	445,824,442	5.2%	\$1,834	,027,520	\$354
Q3 2021	445,631,171	5.2%	\$1,257	,859,328	\$315

**Demand** for industrial space is **weaker than nationwide** as this area has a slower absorption of industrial space. Despite weaker conditions, rent prices rose faster than nationwide abd vacancy rate is lower in this

	Net Absorption SF	Net Absorption SF 12 Months	Market Rent Growth 12 Months	Market Rent/SF	Vacancy Rate
Q3 2022	-959,425	785,025	14.8%	\$18	2.1%
Q3 2021	4,775,228	11,708,895	11.0%	\$16	2.0%
	Inventory SF	Net Delivered SF	Net Delivered SF 12 Months	Market Cap Rate	Total Sales Volume
Q3 2022	945,243,196	998,756	1,486,983	4.2%	\$2,893,748,992
Q3 2021	943,737,437	754,263	2,357,805	4.3%	\$2,432,760,576

ources: NAR analysis on data from the U.S. Census Bureau, U.S. Bureau of Labor Statistics, Bureau of Economic Analysis, USPS, CoStar



San Bernardino-Ontario, CA Metro Area

#### Demographics and Economy

## Demographics

1.0%	34.6%	3.6%	49.6%
population growth	share of renters	renter household formation	share of inbound moves
(2020-2021)	(2021)	(2021)	(Jan-Sept 2022)

#### Economy

-0.1%	91,900	5.8%	-2.2%
GDP growth (2021) <b>U.S.: 5.9</b> %	12-month job creation (September 2022)	1-year job growth (September 2022) U.S.: 3.9%	1-year wage growth (September 2022) U.S.: 4.8%
\$52,849	3.9%	13.6%	51.7%
Average wage per year (September 2022)	unemployment rate (September 2022)	share of workers teleworking (2021)	inbound businesses moves (Jan-Sept 2022)

### Commercial Real Estate by Sector

**Demand** for office space is **stronger than nationwide** as this area has a faster absorption of office space. As a result, rent prices rose faster than nationwide and vacancy rate is lower in this area.

	Net Absorption SF	Net Absorption SF 12 Months	Market Rent Growth 12 Months	Market Rent/SF	Vacancy Rate
Q3 2022	101,903	694,070	4.2%	\$24	5.8%
Q3 2021	227,138	497,636	4.9%	\$23	6.5%
	Inventory SF	Net Delivered SF	Net Delivered SF 12	Total Sales Volume	Market Cap Rate

	Inventory SF	Net Delivered SF	Net Delivered SF 12 Months	Total Sales Volume	Market Cap Rate
Q3 2022	76,741,989	0	162,711	\$130,926,048	7.1%
Q3 2021	76,579,278	77,751	125,469	\$173,306,736	7.2%

## 2. Multifamily

**Demand** for multifamily space is **weaker than nationwide** as this area has a slower absorption of multifamily space. As a result, rents rose slower than nationwide. However, vacancy rate is lower in this area.

	Absorption Units	Absorption Units 12 Months	Market Asking Rent Growth 12 Months	Market Asking Rent/Unit	Market Effective Rent/Unit	Vacancy Rate
Q3 2022	-632	-1,852	5.4%	\$1,960	\$1,949	4.0%
Q3 2021	205	2,634	14.9%	\$1,858	\$1,854	2.1%
	Inventory Un	nits Net D	elivered Units	Net Delivered Un	its 12 Mo M	arket Cap Rate
Q3 2022	168,434		935	1,417		4.2%
Q3 2021	167,017		469	831		4.3%

## 3. Retail

**Demand** for retail space is **stronger than nationwide** as this area has a faster absorption of retail space. As a result, rent prices rose faster than nationwide. However, vacancy rate is higher in this area.

	Net Absorption SF	Net Absorption SF 12 Months	Market Rent Growth 12 Months	Market Rent/SF	Vacancy Rate
Q3 2022	497,410	2,471,950	6.0%	\$25	6.1%
Q3 2021	684,432	1,871,110	5.2%	\$23	7.1%
	Inventory SF	Market Cap	Rate Total Sa	ales Volume	Transaction Sale Price/SF
Q3 2022	199,013,361	5.8%	\$481,	467,904	\$270
Q3 2021	198,497,158	5.9%	\$473,	060,608	\$230

**Demand** for industrial space is **weaker than nationwide** as this area has a slower absorption of industrial space. Despite weaker conditions, rent prices rose faster than nationwide abd vacancy rate is lower in this

	Net Absorption SF	Net Absorption SF 12 Months	Market Rent Growth 12 Months	Market Rent/SF	Vacancy Rate
Q3 2022	1,680,902	16,655,979	18.3%	\$13	1.8%
Q3 2021	10,146,012	32,737,444	14.3%	\$11	1.8%
	Inventory SF	Net Delivered SF	Net Delivered SF 12 Months	Market Cap Rate	Total Sales Volume
Q3 2022	715,023,493	3,037,787	16,970,591	3.9%	\$1,668,081,664
O3 2021	698 052 902	3 306 765	19 501 878	41%	\$1 592 076 672

ources: NAR analysis on data from the U.S. Census Bureau, U.S. Bureau of Labor Statistics, Bureau of Economic Analysis, USPS, CoStar



o-Roseville-Folsom, CA Metro Area

#### Demographics and Economy

## Demographics

0.5%	38.0%	2.1%	48.5%
population growth	share of renters	renter household formation	share of inbound moves
(2020-2021)	(2021)	(2021)	(Jan-Sept 2022)

#### **Economy**

-0.7%	35,300	3.5%	8.0%
GDP growth (2021) <b>U.S.: 5.9</b> %	12-month job creation (September 2022)	1-year job growth (September 2022) U.S.: 3.9%	1-year wage growth (September 2022) <i>U.S.</i> : 4.8%
\$60,890	3.3%	23.3%	41.7%
Average wage per year	unemployment rate	share of workers teleworking	inbound businesses moves

### Commercial Real Estate by Sector

**Demand** for office space is **stronger than nationwide** as this area has a faster absorption of office space. As a result, rent prices rose faster than nationwide and vacancy rate is lower in this area.

	Net Absorption SF	Net Absorption SF 12 Months	Market Rent Growth 12 Months	Market Rent/SF	Vacancy Rate
Q3 2022	-60,691	708,800	1.9%	\$28	10.3%
Q3 2021	162,708	-679,669	2.4%	\$27	9.9%
	Inventory SF	Net Delivered SF	Net Delivered SF 12	Total Sales Volume	Market Cap Rate

#### 109.141.545 1.287.448 \$292.011.008 03 2022 13.260 7.2% 107,854,097 303,057 809,788 \$387,454,176 7.2% O3 2021

## 2. Multifamily

**Demand** for multifamily space is **weaker than nationwide** as this area has a slower absorption of multifamily space. As a result, rents rose slower than nationwide. However, vacancy rate is lower in this area.

	Absorption Units	Absorption Units 12 Months	Market Asking Rent Growth 12 Months	Market Asking Rent/Unit	Market Effective Rent/Unit	Vacancy Rate
Q3 2022	224	-8	2.4%	\$1,762	\$1,751	5.1%
Q3 2021	616	2,404	12.5%	\$1,721	\$1,715	3.7%
	Inventory Un	nits Net D	Delivered Units	Net Delivered Un	its 12 Mo Ma	rket Cap Rate
Q3 2022	136,030		655	1,936		4.2%
Q3 2021	134,094		866	1,737		4.3%

## 3. Retail

**Demand** for retail space is **weaker than nationwide** as this area has a slower absorption of retail space. As a result, rents rose slower than nationwide and vacancy rate is higher in this area.

	Net Absorption SF	Net Absorption SF 12 Months	Market Rent Growth 12 Months	Market Rent/SF	Vacancy Rate
Q3 2022	132,420	683,174	3.1%	\$23	5.6%
Q3 2021	474,338	392,314	3.3%	\$22	6.0%
	Inventory SF	Market Cap	Rate Total Sa	les Volume	Transaction Sale Price/SF
Q3 2022	110,528,121	6.2%	\$429	,385,728	\$219
Q3 2021	110,228,727	6.3%	\$258	,305,680	\$236

**Demand** for industrial space is **weaker than nationwide** as this area has a slower absorption of industrial space. As a result, rents rose slower than nationwide and vacancy rate is higher in this area.

	Net Absorption SF	Net Absorption SF 12 Months	Market Rent Growth 12 Months	Market Rent/SF	Vacancy Rate
Q3 2022	940,862	3,001,604	7.7%	\$10	4.0%
Q3 2021	1,564,882	8,645,640	8.5%	\$10	4.0%
	Inventory SF	Net Delivered SF	Net Delivered SF 12 Months	Market Cap Rate	Total Sales Volume
Q3 2022	186,177,300	1,045,290	3,087,046	6.1%	\$155,633,408
O3 2021	183.090.254	341.575	5.546.861	6.1%	\$344.315.296

ources: NAR analysis on data from the U.S. Census Bureau, U.S. Bureau of Labor Statistics, Bureau of Economic Analysis, USPS, CoStar



an Diego-Chula Vista-Carlsbad, CA Metro Area

#### Demographics and Economy

## Demographics

-0.3%	45.3%	6.6%	50.9%
population growth	share of renters	renter household formation	share of inbound moves
(2020-2021)	(2021)	(2021)	(Jan-Sept 2022)

#### **Economy**

	-1.0%	60,400	4.2%	2.9%
	GDP growth (2021) <b>U.S.: 5.9</b> %	12-month job creation (September 2022)	1-year job growth (September 2022) <i>U.S.:</i> <b>3.9</b> %	1-year wage growth (September 2022) U.S.: 4.8%
	\$64,456	3.1%	22.1%	47.0%
A۱	erage wage per year (September 2022)	unemployment rate (September 2022)	share of workers teleworking (2021)	inbound businesses moves (Jan-Sept 2022)

# Commercial Real Estate by Sector

**Demand** for office space is **stronger than nationwide** as this area has a faster absorption of office space. As a result, rent prices rose faster than nationwide and vacancy rate is lower in this area.

	Net Absorption SF	Net Absorption SF 12 Months	Market Rent Growth 12 Months	Market Rent/SF	Vacancy Rate
Q3 2022	-460,202	1,420,128	3.2%	\$38	10.8%
Q3 2021	369,616	-1,836	3.1%	\$36	11.5%

	Inventory SF	Net Delivered SF	Net Delivered SF 12 Months	Total Sales Volume	Market Cap Rate
Q3 2022	119,340,163	-8,435	658,687	\$637,259,456	6.2%
Q3 2021	118,681,476	85,853	614,932	\$644,247,040	6.3%

## 2. Multifamily

**Demand** for multifamily space is **weaker than nationwide** as this area has a slower absorption of multifamily space. Despite weaker conditions, rent prices rose faster than nationwide and vacancy rate is lower in this area.

	Absorption Units	Absorption Units 12 Months	Market Asking Rent Growth 12 Months	Market Asking Rent/Unit	Market Effectiv Rent/Unit	ve Vacancy Rate
Q3 2022	41	2,291	8.1%	\$2,353	\$2,339	3.2%
Q3 2021	2,632	10,349	12.9%	\$2,176	\$2,164	2.4%
	Inventory Un	nits Net D	Delivered Units	Net Delivered Un	its 12 Mo	Market Cap Rate
Q3 2022	272,022		1,318	4,518		3.8%
Q3 2021	267,504		1,128	4,696		3.9%

## 3. Retail

**Demand** for retail space is **stronger than nationwide** as this area has a faster absorption of retail space. Despite strong conditions, rent prices rose slower than nationwide. However, vacancy rate is lower in this area.

	Net Absorption SF	Net Absorption SF 12 Months	Market Rent Growth 12 Months	Market Rent/SF	Vacancy Rate
Q3 2022	375,119	1,264,687	4.1%	\$33	4.1%
Q3 2021	518,790	-298,334	2.0%	\$31	5.1%
	Inventory SF	Market Cap	Rate Total Sa	iles Volume	Transaction Sale Price/SF
Q3 2022	138,558,626	5.4%	\$402	,475,744	\$406
Q3 2021	138,626,121	5.4%	\$558,994,368		\$327

**Demand** for industrial space is **weaker than nationwide** as this area has a slower absorption of industrial space. Despite weaker conditions, rent prices rose faster than nationwide abd vacancy rate is lower in this

	Net Absorption SF	Net Absorption SF 12 Months	Market Rent Growth 12 Months	Market Rent/SF	Vacancy Rate
Q3 2022	-266,537	3,668,632	14.0%	\$21	3.4%
Q3 2021	4,190,357	6,689,417	8.7%	\$18	4.3%
	Inventory SF	Net Delivered SF	Net Delivered SF 12 Months	Market Cap Rate	Total Sales Volume
Q3 2022	204,725,322	1,131,113	2,038,966	5.0%	\$1,214,297,856
O3 2021	202.686.356	3.155.063	3.795.300	5.0%	\$917.193.344

ources: NAR analysis on data from the U.S. Census Bureau, U.S. Bureau of Labor Statistics, Bureau of Economic Analysis, USPS, CoStar



nn Francisco-Oakland-Berkeley, CA Metro Area

#### Demographics and Economy

## Demographics

-2.5%	44.1%	1.1%	49.4%
population growth (2020-2021) U.S.: 0.1%	share of renters (2021) <b>U.S.: 34.5</b> %	renter household formation (2021) U.S.: 2.6%	share of inbound moves (Jan-Sept 2022)

#### Economy

-1.2%	109,000	4.6%	2.8%
GDP growth (2021) <b>U.S.: 5.9</b> %	12-month job creation (September 2022)	1-year job growth (September 2022) U.S.: 3.9%	1-year wage growth (September 2022) <i>U.S.:</i> 4.8%
\$80,389	2.5%	35.1%	49.6%
Average wage per year (September 2022) U.S.: \$49,100	unemployment rate (September 2022) U.S.: 3.5%	share of workers teleworking (2021) U.S.: 17.9%	inbound businesses moves (Jan-Sept 2022)

### Commercial Real Estate by Sector

**Demand** for office space is **weaker than nationwide** as this area has a slower absorption of office space. As a result, rents rose slower than nationwide and vacancy rate is higher in this area.

	Net Absorption SF	Net Absorption SF 12 Months	Market Rent Growth 12 Months	Market Rent/SF	Vacancy Rate
Q3 2022	-753,412	-2,413,010	-0.9%	\$62	15.4%
Q3 2021	533,331	-4,589,457	-5.4%	\$62	13.1%
	Inventory SF	Net Delivered SF	Net Delivered SF 12 Months	Total Sales Volume	Market Cap Rate
07 2022	100 / 52 022	7/0 001	2 171 601	¢721 211 456	7.704

710,202 3,681,061 \$1,801,899,008 4.6%

## 2. Multifamily

O3 2021

187,280,341

**Demand** for multifamily space is **stronger than nationwide** as this area has a faster absorption of multifamily space. Despite strong conditions, rent prices rose slower than nationwide and vacancy rate is higher in this area.

	Absorption Units	Absorption Units 12 Months	Market Asking Rent Growth 12 Months	Market Asking Rent/Unit	Market Effective Rent/Unit	Vacancy Rate
Q3 2022	686	3,231	2.9%	\$3,032	\$2,996	7.5%
Q3 2021	1,552	7,564	5.9%	\$2,946	\$2,906	8.3%
	Inventory Un	nits Net D	elivered Units	Net Delivered Un	its 12 Mo Ma	rket Cap Rate
Q3 2022	177,504		857	2,006		3.5%
Q3 2021	175,498		1,472	3,027		3.4%

## 3. Retail

**Demand** for retail space is **weaker than nationwide** as this area has a slower absorption of retail space. As a result, rents rose slower than nationwide and vacancy rate is higher in this area.

	Net Absorption SF	Net Absorption SF 12 Months	Market Rent Growth 12 Months	Market Rent/Si	Vacancy Rate
Q3 2022	271,504	321,137	-3.0%	\$42	5.4%
Q3 2021	-27,268	-285,565	-2.1%	\$43	5.3%
	Inventory SF	Market Cap	Rate Total S	ales Volume	Transaction Sale Price/SF
Q3 2022	82,835,520	4.5%	\$194	4,179,152	\$466
Q3 2021	82,414,271	4.3%	\$265,660,656		\$537

**Demand** for industrial space is **weaker than nationwide** as this area has a slower absorption of industrial space. As a result, rents rose slower than nationwide and vacancy rate is higher in this area.

	Net Absorption SF	Net Absorption SF 12 Months	Market Rent Growth 12 Months	Market Rent/SF	Vacancy Rate
Q3 2022	72,052	1,016,784	6.3%	\$26	5.9%
Q3 2021	-62,241	-981,646	5.2%	\$25	6.9%
	Inventory SF	Net Delivered SF	Net Delivered SF 12 Months	Market Cap Rate	Total Sales Volume
Q3 2022	95,935,149	118,936	51,830	4.6%	\$575,340,352

ources: NAR analysis on data from the U.S. Census Bureau, U.S. Bureau of Labor Statistics, Bureau of Economic Analysis, USPS, CoStar



Sunnyvale-Santa Clara, CA Metro Area

#### Demographics and Economy

## Demographics

-2.2%	44.0%	4.8%	50.9%
population growth	share of renters	renter household formation	share of inbound moves
(2020-2021)	(2021)	(2021)	(Jan-Sept 2022)

#### **Economy**

5.6%	56,200	5.1%	4.2%
GDP growth (2021) <b>U.S.: 5.9</b> %	12-month job creation (September 2022)	1-year job growth (September 2022) U.S.: 3.9%	1-year wage growth (September 2022) <i>U.S.</i> : 4.8%
\$93,076	2.2%	34.8%	37.2%
Average wage per year (September 2022) U.S.: \$49,100	unemployment rate (September 2022) U.S.: 3.5%	share of workers teleworking (2021) <b>U.S.: 17.9%</b>	inbound businesses moves (Jan-Sept 2022)

### Commercial Real Estate by Sector

139.697.127

136.699.869

**Demand** for office space is **stronger than nationwide** as this area has a faster absorption of office space. Despite strong conditions, rent prices rose slower than nationwide. However, vacancy rate is lower in this

	Net Absorption SF	Net Absorption SF 12 Months	Market Rent Growth 12 Months	Market Rent/SF	Vacancy Rate
Q3 2022	334,656	3,787,091	-1.1%	\$62	12.2%
Q3 2021	444,433	-949,159	0.7%	\$63	13.1%
	Inventory SF	Net Delivered SF	Net Delivered SF 12 Months	Total Sales Volume	Market Cap Rate

2.997.258

3,706,225

\$187.211.264

\$2,322,749,184

5.1%

5.0%

# 2. Multifamily

03 2022

O3 2021

**Demand** for multifamily space is **stronger than nationwide** as this area has a faster absorption of multifamily space. As a result, rent prices rose faster than nationwide and vacancy rate is lower in this area.

-339.743

1,855,138

	Absorption Units	Absorption Units 12 Months	Market Asking Rent Growth 12 Months	Market Asking Rent/Unit	Market Effective Rent/Unit	Vacancy Rate
Q3 2022	-15	5,131	7.2%	\$2,973	\$2,949	4.9%
Q3 2021	2,532	7,066	6.7%	\$2,773	\$2,723	6.6%
	Inventory Un	nits Net D	elivered Units	Net Delivered Un	ts 12 Mo Ma	rket Cap Rate
Q3 2022	154,718		883	2,594		3.4%
Q3 2021	152,124		1,356	2,585		3.5%

## 3. Retail

**Demand** for retail space is **weaker than nationwide** as this area has a slower absorption of retail space. As a result, rents rose slower than nationwide and vacancy rate is higher in this area.

	Net Absorption SF	Net Absorption SF 12 Months	Market Rent Growth 12 Months	Market Rent/SF	Vacancy Rate
Q3 2022	159,455	-174,305	2.2%	\$40	4.4%
Q3 2021	111,492	5,469	3.3%	\$40	4.3%
	Inventory SF	Market Cap	Market Cap Rate Total S		Transaction Sale Price/SF
Q3 2022	79,916,563	5.1% \$10		067,480	\$283
Q3 2021	80,081,732	5.0%	5.0% \$229		\$475

**Demand** for industrial space is **weaker than nationwide** as this area has a slower absorption of industrial space. As a result, rents rose slower than nationwide and vacancy rate is higher in this area.

	Net Absorption SF	Net Absorption SF 12 Months	Market Rent Growth 12 Months	Market Rent/SF	Vacancy Rate
Q3 2022	782,664	3,056,057	7.8%	\$26	6.1%
Q3 2021	27,312	-1,213,759	4.0%	\$24	7.3%
	Inventory SF	Net Delivered SF	Net Delivered SF 12 Months	Market Cap Rate	Total Sales Volume
Q3 2022	200,032,847	-156,135	589,071	4.8%	\$1,519,199,104

ources: NAR analysis on data from the U.S. Census Bureau, U.S. Bureau of Labor Statistics, Bureau of Economic Analysis, USPS, CoStar

