

SOUTH BAY ECONOMICS INSTITUTE CALIFORNIA STATE UNIVERSITY, DOMINGUEZ HILLS

South Bay Economic Forecast 2017

A Region in Transition: Changes & Trends in Consumer Behavior



SOUTH BAY ECONOMICS ECONOMICS INSTITUTE

South Bay Housing and Commuting Trends

An Attractive Region For:

≻ Residents

≻ Workers

Employers

Tourists

South Bay Housing





SB1: Avalon, El Segundo, Hermosa Beach, Manhattan Beach, Palos Verdes Estates, Rancho Palos Verdes, Redondo Beach, Rolling Hills, Rolling Hills Estates, and Torrance

SB2: Carson, Gardena, Hawthorne, Inglewood, Lawndale, and Lomita

Demand Factors:



Demand Factors: Job and Wage Growth

Biggest industries in the South Bay:

Professional/Business Services

Retail and Wholesale Trade

Manufacturing

Leisure and Hospitality

Health Care

Transportation/Utilities

Largest 5 yr growth:

Leisure and Hospitality

Health Care

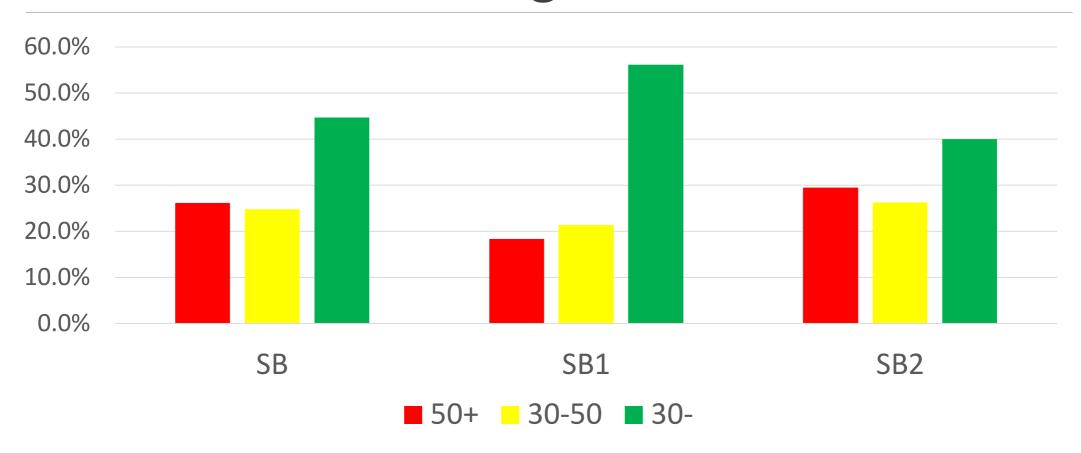
Transportation/Utilities

Professional/Business Services

Demand Factors: Price of Alternatives

Rental Prices on the Rise

Median Rent Burden As Percentage of Income





What is causing the rise in homelessness?

Some Zillow research might have the answer:

Rising Rents Mean Larger Homeless Population

The relationship between rising rents and increased homelessness is particularly strong in four metros currently experiencing a crisis in homelessness — Los Angeles, New York, Washington, D.C., and Seattle.

Nearly 2,000 more people would fall into homelessness in Los Angeles if rent climbed an average of 5 percent. Rents there rose 4.2 percent over the past year.

Other Demand Factors:

Credit Availability and Regulations

Millennials + Unaffordability = No Mobility

Supply Factors:

Building Permits, Construction, and Supply of Existing Homes for Sale

California represents:

12-13 % of U.S. population

8 % of all new residential building permits (much lower in coastal communities)

22 % of homeless population

Affordable and Multi-Family Housing (NIMBY)

Supply Factors:

➤ Boomers, Millennials, and First-Time-Buyers

Builders' Profits

Housing Prices



OF THESE A WEEK!

	Prices	\$/Sqr Ft
SB	938K	543
SB1	1.22 million	649
SB2	502K	378

	Change in Sales		
	2016-2017	2017-2018F	
SB	3.51%	-0.28%	
SB1	1.10%	0.02%	
SB2	7.63%	0.29%	

	Change in Prices		
	2016-2017	2017-2018F	
SB	5.74%	5.79%	
SB1	6.70%	5.14%	
SB2	7.17%	6.87%	

	Change in \$/Sqr Ft			
	2016-2017	2017-2018 F		
SB	5.66%	4.51%		
SB1	5.70%	4.78%		
SB2	8.18%	4.42%		

Summary:

- Moderating growth in housing prices, including \$/Sqr Ft
- ❖Inland communities (SB2) to fare better than Coastal communities (SB1) in % terms
- **❖**Sales flat
- ❖ Market fundamentals look healthy, but affordability will play a bigger role
- Building permits and construction inadequate, at best
- Underwriting requirements slightly less restrictive
- ❖ California Legislature bills (SB2, SB 35) might help, but no silver bullet



	California	LA County	South Bay*
Workers 16 and over			
Drove Alone	73.9%	74.2%	78.4%
Carpooled	10.0%	9.2%	10.1%
Public Transp	5.2%	6.1%	3.6%
Median Earnings	\$35,489	\$32,477	\$35,997
Drove Alone	\$37,216	\$36,707	\$38,845
Carpooled	\$27,884	\$27,473	\$25,950
Public Transp	\$30,113	\$18,262	\$20,800
Time to Work (minutes)	28.9	32.2	30.2
Drove Alone	27.5	31.0	28.9
Carpooled	31.7	34.5	35.2
Public Transp	50.7	51.4	52.9

^{*} Selected incorporated cities: American Community Survey

(Percentage Change)	2005-2010 2010-2015		.5			
	California	LA County	South Bay*	California	LA County	South Bay*
Workers 16 and over	-2.5%	-1.8%	-8.8%	10.7%	9.0%	12.3%
Drove Alone	0.2%	0.1%	6.9%	1.0%	2.8%	1.5%
Carpooled	-7.6%	-9.3%	-2.9%	-12.7%	-16.1%	-4.6%
Public Transp	3.5%	3.0%	-15.2%	1.9%	-14.3%	7.4%
Median Earnings	4.2%	2.9%	8.3%	6.0%	2.6%	4.8%
Drove Alone	2.3%	3.3%	5.6%	1.0%	0.9%	4.4%
Carpooled	9.4%	8.0%	14.6%	5.6%	5.4%	-7.6%
Public Transp	10.0%	7.5%	-8.6%	36.6%	11.7%	51.5%
Time to Work (minutes)	0.4%	1.0%	2.1%	7.4%	6.6%	6.1%
Drove Alone	0.4%	0.7%	-0.6%	7.4%	7.6%	6.9%
Carpooled	-1.0%	0.9%	32.4%	6.7%	6.2%	8.7%
Public Transp	1.5%	2.8%	14.0%	8.1%	6.0%	2.2%

^{*} Selected incorporated cities: American Community Survey



Commute Times in the South Bay

Evidence:

- LA city residents work mostly in the city, but commuting workers out of the city travel to Torrance, Long Beach, Santa Clarita, and Inglewood, all areas with more affordable housing.
- Similarly, Inglewood residents work mainly in the city, but commuting workers out of the city travel to LA city, Long Beach, Downey, and Torrance, all areas with higher housing prices.

Theory:

• Two types of commuters: choice vs necessity. Some people in Rancho Cucamonga commute to LA to enjoy larger homes and better school districts, while other people commute to Torrance and live in Long Beach because it's more affordable.





What can we do about this?

Major public transit investments are coming.

The **Expo Line** is already impacting:

- Over 55,000 daily ridership
- But early results of USC study suggest minimal impact on freeway and local street congestion
- Neighborhoods along the line have seen new developments and price increases, especially near Downtown and Culver City.
- Low income neighbors have seen gentrification.



Implications:

- > For Current Homeowners
- > For Renters
- > For Millennials
- For Commuters
- > For Employers
 - ➤ More flexible schedule
 - ➤ Telecommute (hard to monitor, productivity issues?)

South Bay Economic Forecast 2017

UC Berkeley poll: Have you given any consideration to moving because of the rising costs of housing in your area?

Moving where?





South Bay Economic Forecast 2017

UC Berkeley poll: Have you given any consideration to moving because of the rising costs of housing in your area?

- **≻** California
- ➤ Los Angeles County
- ➤ San Francisco Area



CALIFORNIA STATE UNIVERSITY, DOMINGUEZ HILLS

SOUTH BAY ECONOMICS INSTITUTE

CALIFORNIA STATE UNIVERSITY, DOMINGUEZ HILLS

THANKS!