



California State University  
**Dominguez Hills**

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# **SOUTH BAY ECONOMICS INSTITUTE**

CALIFORNIA STATE UNIVERSITY, DOMINGUEZ HILLS

South Bay Economic Forecast 2017  
A Region in Transition: Changes & Trends in  
Consumer Behavior

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# **SOUTH BAY ECONOMICS INSTITUTE**

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South Bay Housing and  
Commuting Trends

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# An Attractive Region

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Attractive for

Residents: beautiful weather, nice people, even 2 football teams (only one with real chances)

Workers: Jobs

Employers: Infrastructure, Location (LAX, Ports), Human Capital, Clustering effects/Networks

Tourists:

Induced demand

# An Attractive Region For:

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➤ Residents

➤ Workers

➤ Employers

➤ Tourists

# South Bay Housing



# South Bay Housing Market

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- ❖ 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



# South Bay Housing Market

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## Demand Factors:



# South Bay Housing Market

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## **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



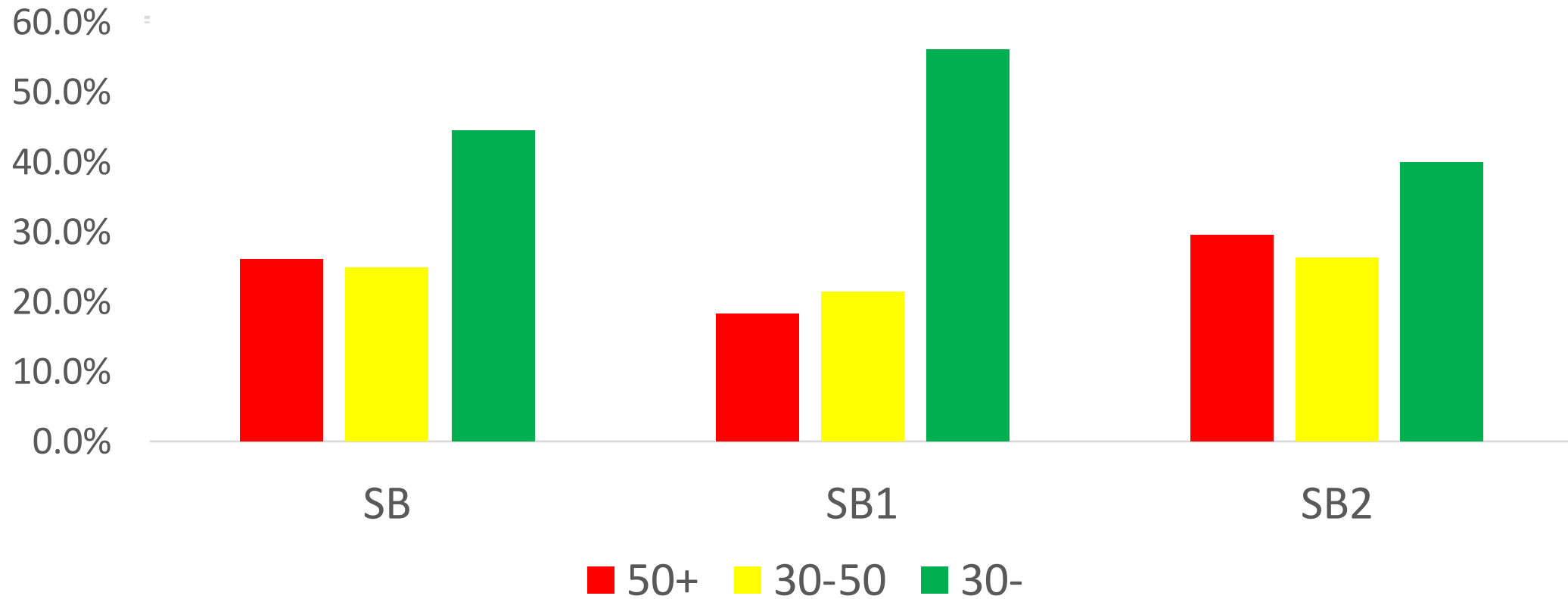
# South Bay Housing Market

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Demand Factors: Price of Alternatives

Rental Prices on the Rise

# Median Rent Burden As Percentage of Income



# What is causing the rise in homelessness?

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**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.

# South Bay Housing Market

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Other Demand Factors:

Credit Availability and Regulations

Millennials + Unaffordability = No Mobility

# South Bay Housing Market

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## 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)

# South Bay Housing Market

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Supply Factors:

- Boomers, Millennials, and First-Time-Buyers
- Builders' Profits
- Housing Prices



I REMEMBER WHEN YOU USED TO SEE 3 OR 4  
OF THESE A WEEK!

₹

₹

**Prices**

**\$/Sqr Ft**

**Change in Sales**

SB

938K

543

2016-2017

2017-2018F

SB

3.51%

-0.28%

SB1

1.22 million

649

SB1

1.10%

0.02%

SB2

502K

378

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%



# South Bay Housing Market

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

\* Selected incorporated cities: American Community Survey

**(Percentage Change)****2005-2010****2010-2015**

	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

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## 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.**





# South Bay Housing Market

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Implications:

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

# South Bay

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

- CA=56
- LA=59
- SF=51
- If people in SF are not moving, I am not moving either.

# South Bay Economic Forecast 2017

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

# Moving where?



**My home just  
went up 20%**



**Mine, 30%**

# South Bay Economic Forecast 2017

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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



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# **THANKS!**

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