

### 2018 Regional Economic Forum

# Long Beach Economic Profile and Trends

Seiji Steimetz, Ph.D. Professor & Chair of Economics California State University, Long Beach



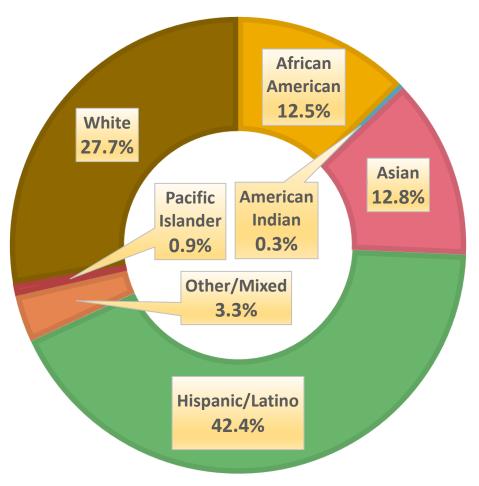
### Long Beach Residents

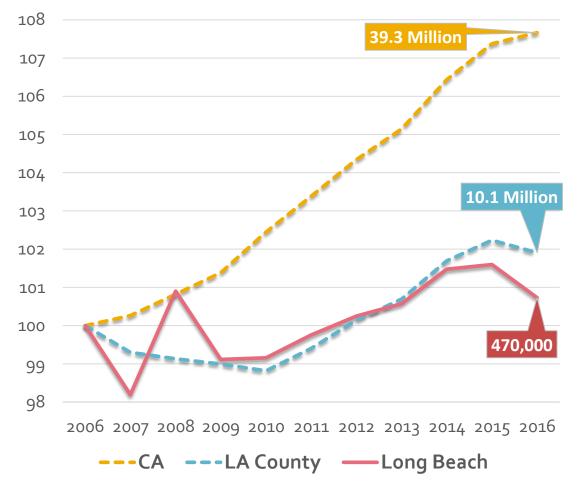
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Source: US Census Bureau

### 2016 Long Beach Population: 469,793







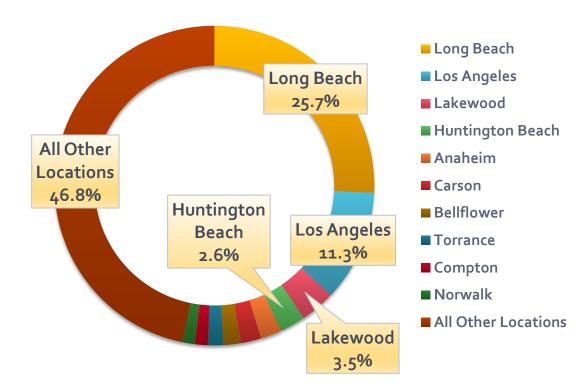
Population Growth

# Population

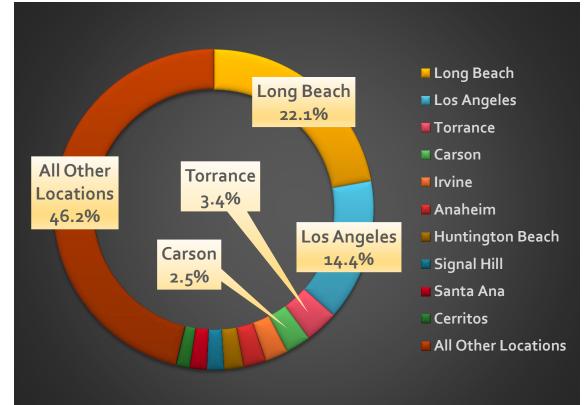
### **Commuting Patterns**



### LONG BEACH WORKERS LIVE IN:



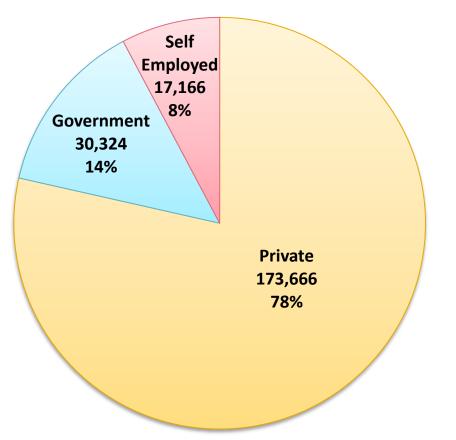
### LONG BEACH RESIDENTS COMMUTE TO:



### Occupations

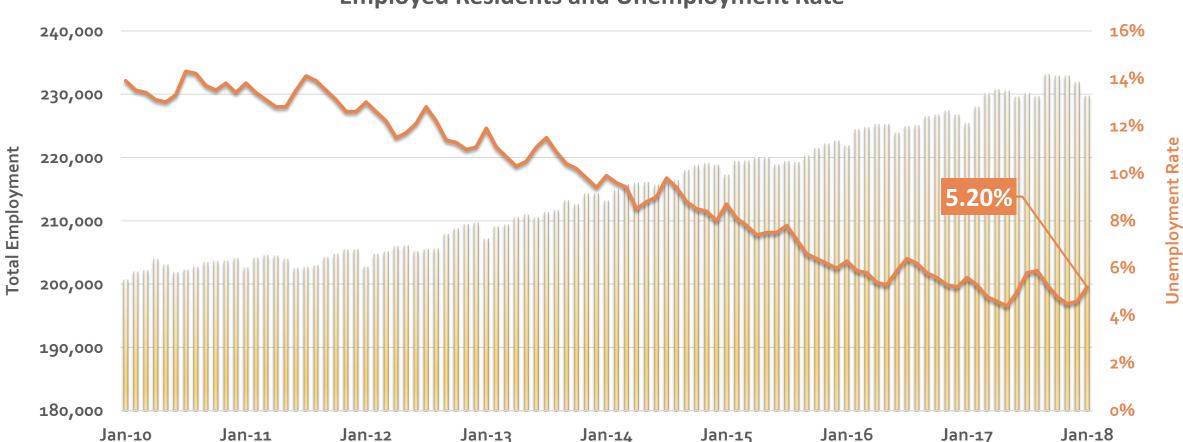


Worker Class (2016)



Occupation (2016)	Employed Population	%
Management, Business, Science, & Arts	78,348	35.4%
Sales & Office	53,430	24.1%
Service	44,396	20.0%
Production, Transportation, & Material Moving	29,000	13.1%
Natural Resources, Construction, & Maintenance	16,301	7.4%
Total Civilian Employed Population	221,475	





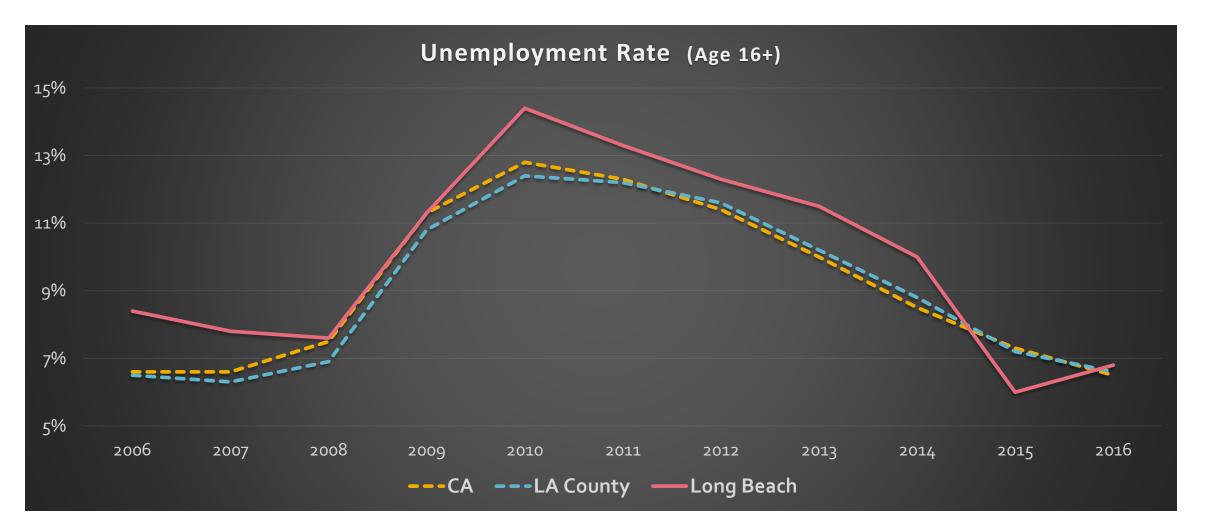
**Employed Residents and Unemployment Rate** 

Source: CA Employment Development Department



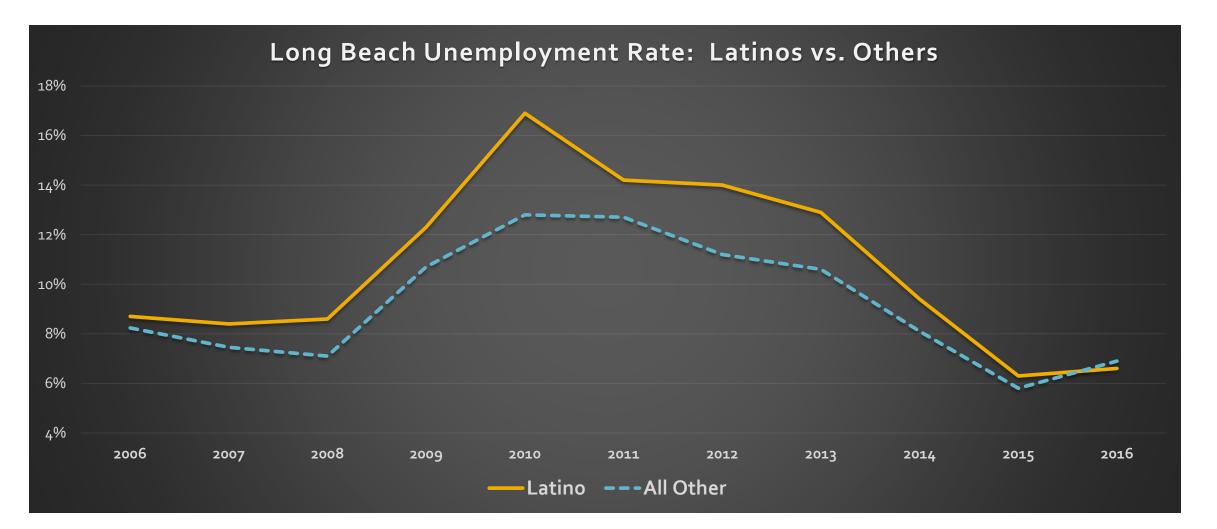
# Unemployment





# Unemployment





# **Coming Soon!**



### Economic Profile of the Latino Community in Long Beach

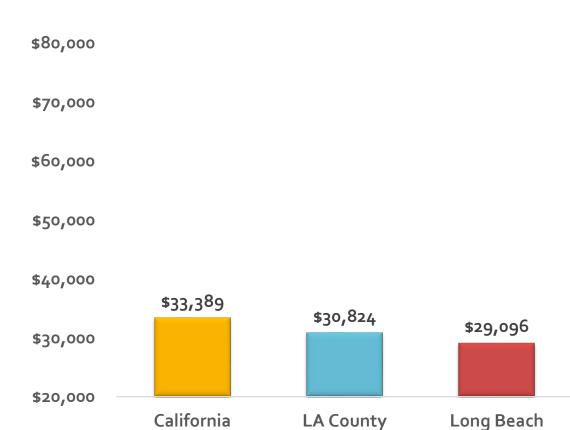
Raising awareness of economic challenges and opportunities facing Latinos in Long Beach using data-driven analyses

- Jessica Quintana, Centro CHA
- Randal Hernandez, LB Economic Development Commission
- Sergio Ramirez & Eric Romero, LB Economic Development Dept.
- Juan Benitez & Seiji Steimetz, CSULB

### Income



### 2016 Per Capita Income



### 2016 Median Household Income



### **Household Income**



#### Median Household Income \$67,739 \$70,000 \$65,000 \$61,338 \$60,000 ----..... \$60,075 \$55,000 \$50,000 \$45,000 2006 2008 2016 2007 2009 2010 2011 2012 2013 2014 2015 ---CA ---LA County —Long Beach

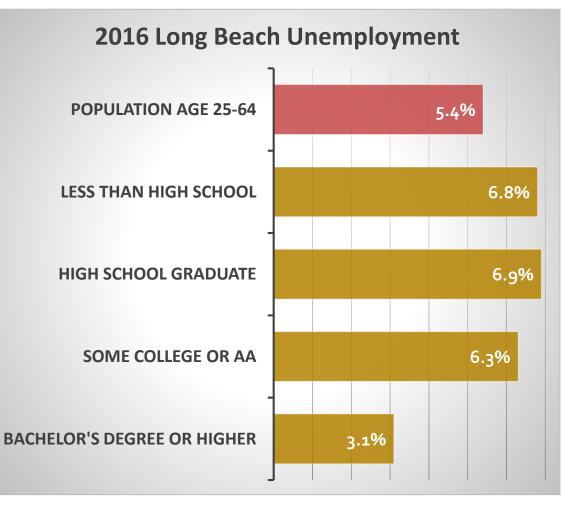
Source: US Census Bureau

#### Source: US Census Bureau

### 2016 Educational Attainment (Age 25+)

18.5%

#### Less Than High School Some Bachelor's Grad / Prof College/AA Degree HS Degree ■ CA ■ LA County ■ Long Beach





### Education

21.0%

35%

30%

25%

20%

15%

10%

5%

o%



### Long Beach Real Estate

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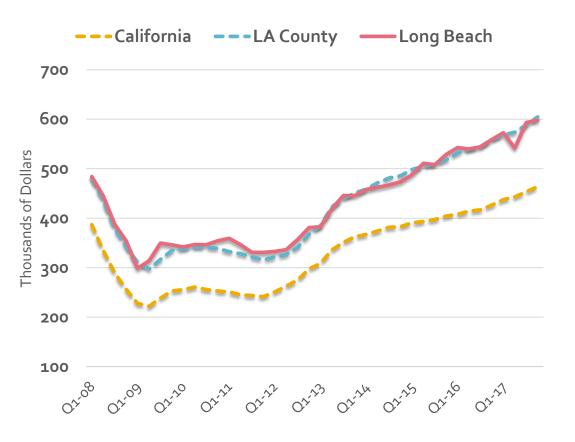
# **Singe-Family Home Prices**



### **2018 MEDIAN PRICES: SELECT CITIES**

Los Angeles County	Feb. 2018	1-Yr Change	5-Yr Change
Long Beach	\$ 583,000	7.1%	48.6%
Lakewood	\$ 570,600	6.9%	45.9%
Carson	\$ 531,700	8.5%	53.4%
Bellflower	\$ 518,100	9.9%	57.0%
Orange County	Feb. 2018	1-Yr Change	5-Yr Change
Seal Beach	\$ 932,300	4.8%	38.9%
Cypress	\$ 795,500	4.5%	36.1%
Huntington Beach	\$ 670,200	5.2%	40.0%

### **MEDIAN HOME PRICE TRENDS**



Source: Zillow

# **Single-Family Home Sales**



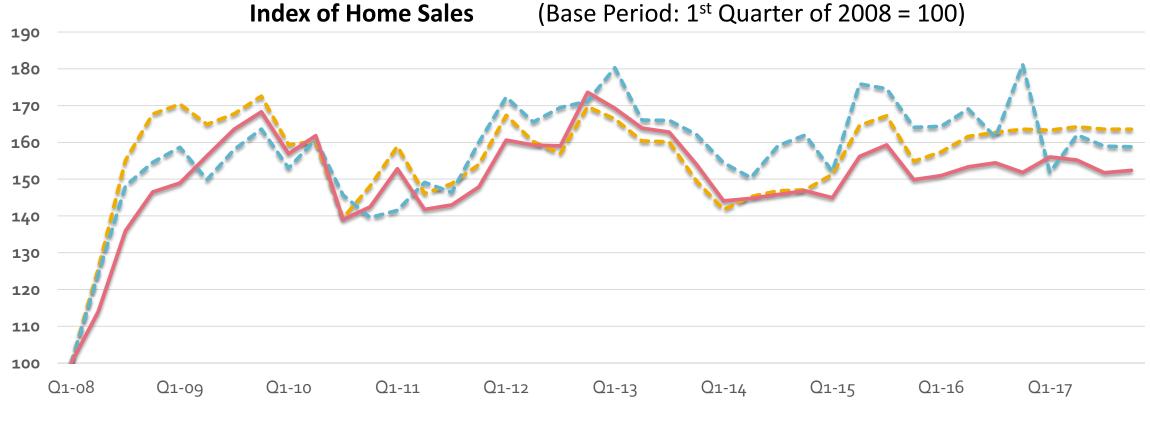
800 \$650,000 \$600,000 700 \$550,000 600 \$500,000 **MEDIAN PRICE** SALES \$450,000 500 \$400,000 \$350,000 400 \$300,000 300 \$250,000 200 \$200,000 Q1-07 Q1-08 Q1-09 Q1-10 Q1-11 Q1-12 Q1-13 Q1-14 Q1-15 Q1-16 Q1-17

Long Beach Home Sales & Median Prices

#### Source: DataQuick

# **Single-Family Home Sales**



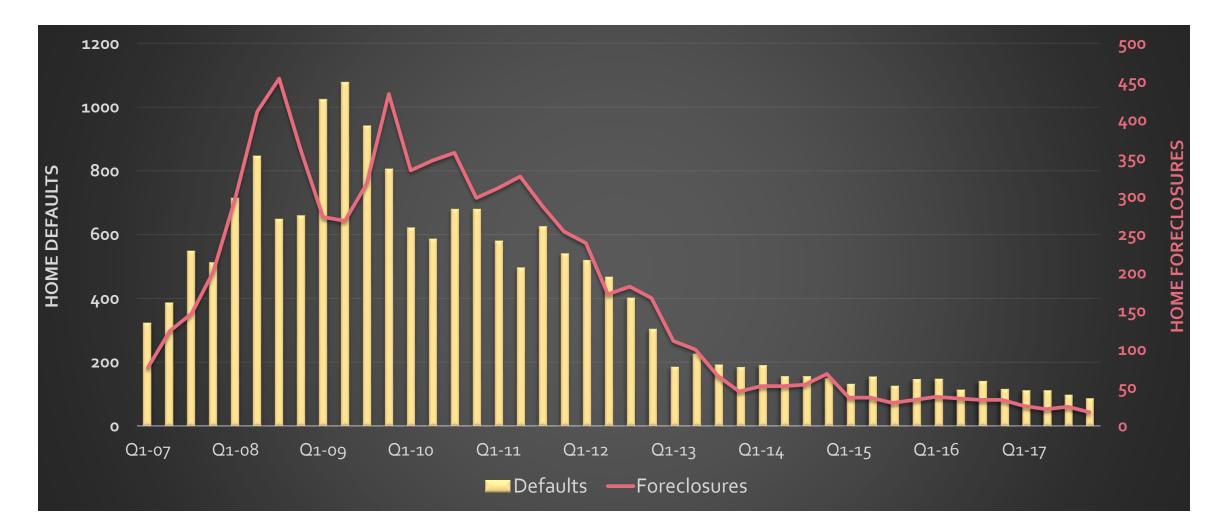


---CA ---LA County —Long Beach

Source: DataQuick

### **Defaults & Foreclosures**



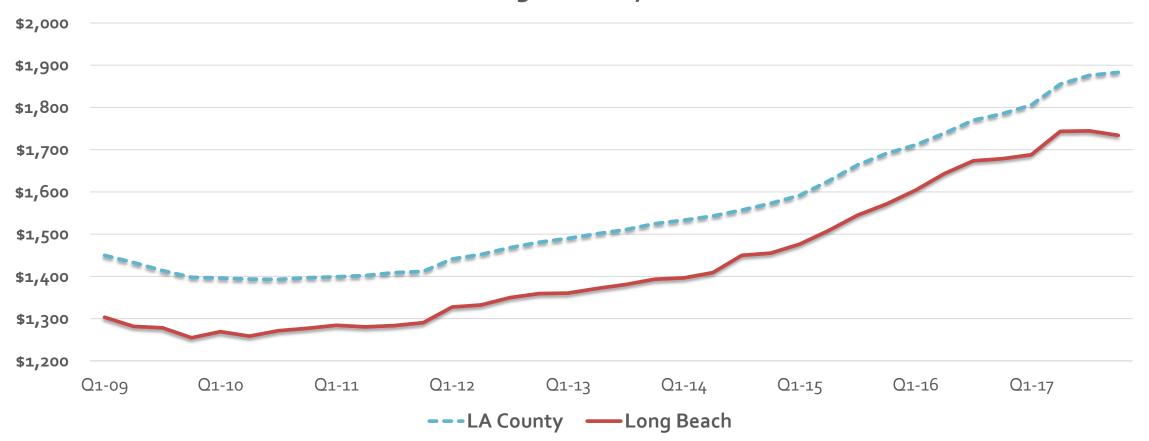


Source: DataQuick

### **Apartment Rent**



### **Average Monthly Rent**



### **Apartment Vacancy Rates**



#### Vacancy Rates 6.50% 6.00% 5.50% \_ 5.00% 4.50% 4.00% 3.50% 3.00% 2.50% 2.00% Q1-13 Q1-09 Q1-10 Q1-11 Q1-12 Q1-14 Q1-15 Q1-16 Q1-17 ---LA County —Long Beach

Source: REIS

### **Hotel Statistics**

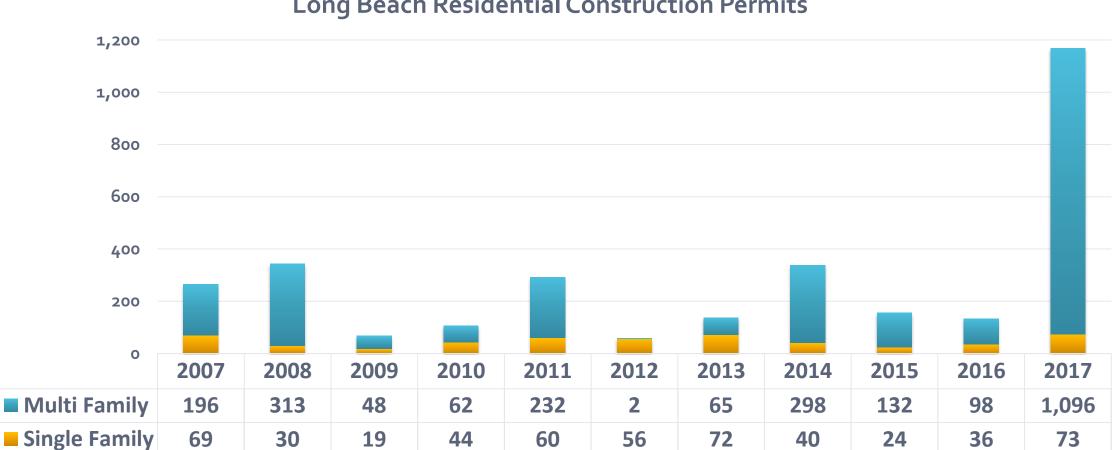




	Jan. 2017	Jan. 2018	1-Year Growth
Avg. Daily Rate	\$173	\$176	1.6%
Occupancy Rate	76.3%	79.0%	3.5%
Revenue per Room Available (RevPAR)	\$132	\$139	5.2%

### **Residential Construction**





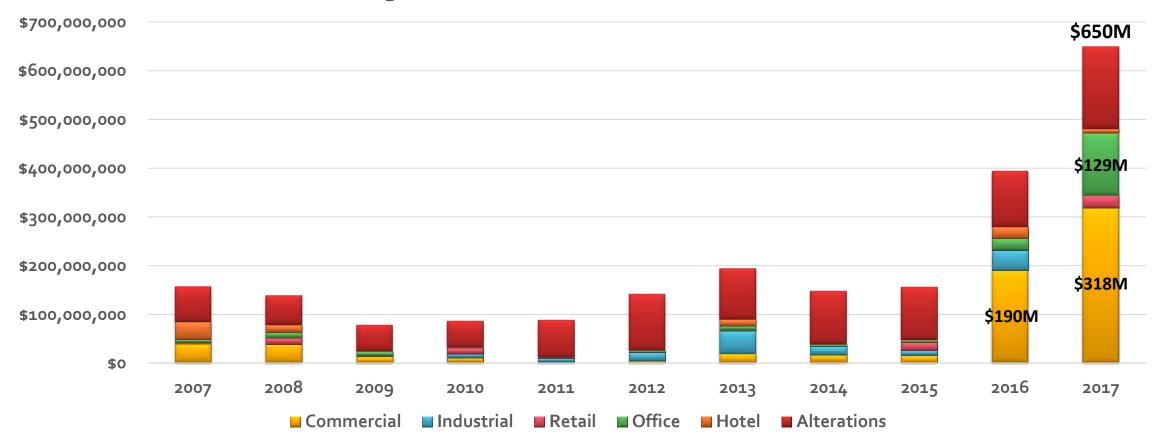
#### Long Beach Residential Construction Permits

#### Source: Construction Industry Research Board

### **Non-Residential Construction**



### Long Beach Non-Residential Permit Values



Source: Construction Industry Research Board

# If you build it, they will come





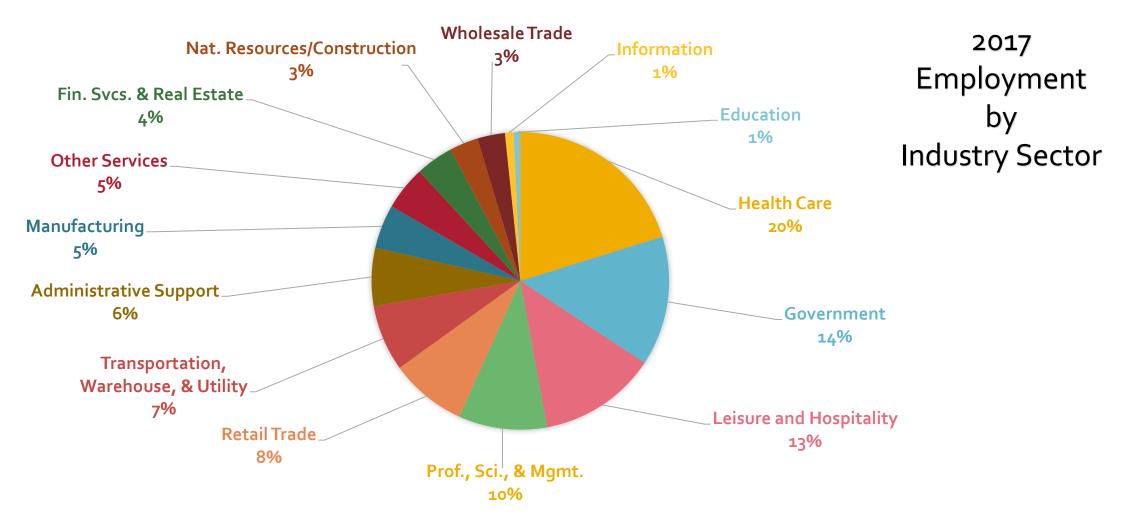
### Long Beach Jobs

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# Jobs in Long Beach





# Jobs in Long Beach



Sector	Employment in 2017	1-Yr Change	1-Yr Growth	5-Yr Growth
Health Care	31,700	1,400	4.6%	19.3%
Government	22,100	-200	-0.7%	4.5%
Leisure & Hospitality	20,100	-400	-1.9%	14.0%
Professional, Scientific, & Management	15,100	1,000	7.0%	33.2%
Retail Trade	13,100	-700	-4.9%	3.8%
Transportation, Warehouse, & Utility	11,300	400	3.7%	3.9%
Administrative Support	9,900	1,400	17.1%	-24.0%
Manufacturing	7,500	-500	-6.6%	-24.0%
Other Services	7,500	700	9.6%	25.0%
Financial Services & Real Estate	6,400	-200	-2.8%	0.6%
Natural Resources & Construction	4,900	-300	-4.9%	44.9%
Wholesale Trade	4,700	-100	-2.8%	7.0%
Information	1,500	100	4.6%	0.8%
Education	1,100	0	-2.0%	-11.3%
Totals	156,900	2,600	1.7%	7.5%

# Wages in Long Beach



Sector	Avg. Wage in 2017	1-Yr Growth	5-Yr Growth
Transportation, Warehouse, & Utility	\$99,300	6.6%	39.7%
Wholesale Trade	\$81,400	7.9%	12.4%
Manufacturing	\$79,900	2.8%	-12.1%
Professional, Scientific, & Management	\$76,700	-1.8%	-6.3%
Financial Services & Real Estate	\$74,400	5.1%	-4.4%
Natural Resources & Construction	\$73,200	-2.6%	1.3%
Government	\$66,100	13.1%	7.8%
Information	\$65,300	-16.6%	10.1%
Health Care	\$47,200	7.6%	7.5%
Administrative Support	\$39,800	1.1%	26.9%
Other Services	\$35,600	7.6%	13.5%
Education	\$35,300	-1.5%	9.2%
Retail Trade	\$32,600	9.2%	17.6%
Leisure & Hospitality	\$23,300	6.4%	12.8%
Averages	\$55,700	5.4%	7.6%

### **Health Care Jobs**



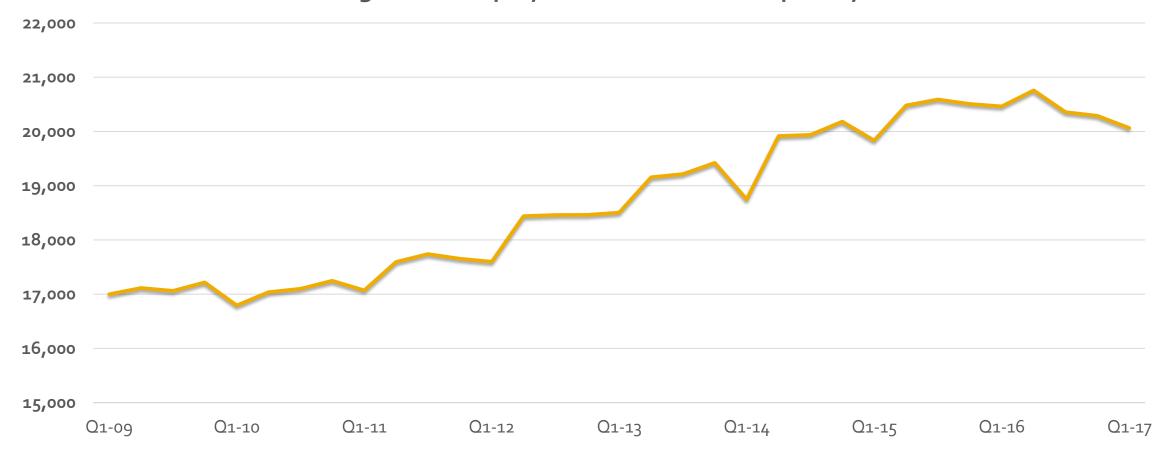
### Long Beach Employment: Health Care



# **Tourism Jobs**



### Long Beach Employment: Leisure & Hospitality



## **Tech Jobs**



### Long Beach Employment: Professional, Scientific, & Management



# **Logistics Jobs**



### Long Beach Employment: Transportation, Warehouse, & Utility



# **Manufacturing Jobs**



### Long Beach Employment: Manufacturing



### **Construction Jobs**



### Long Beach Employment: Natural Resources & Construction





# Long Beach Business Climate

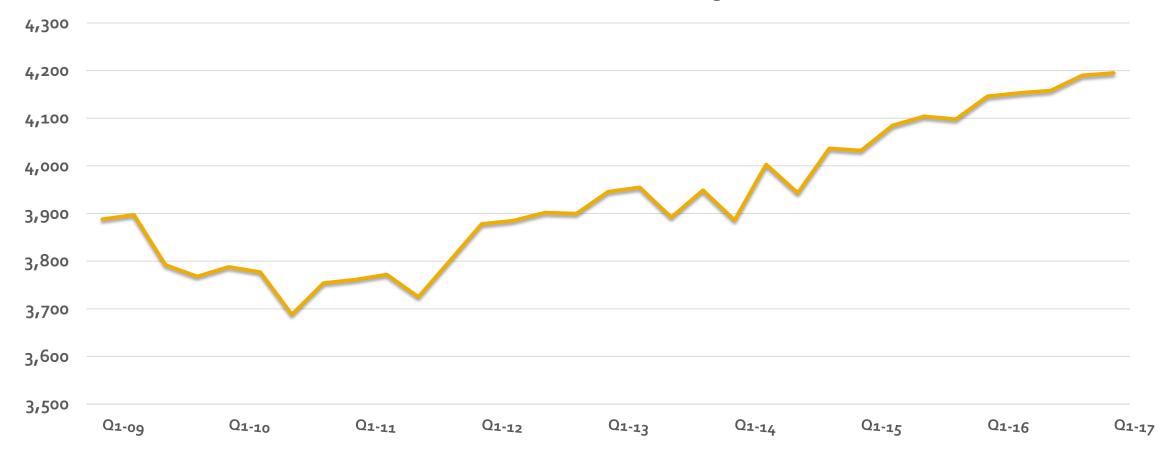
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### **Private Establishments**

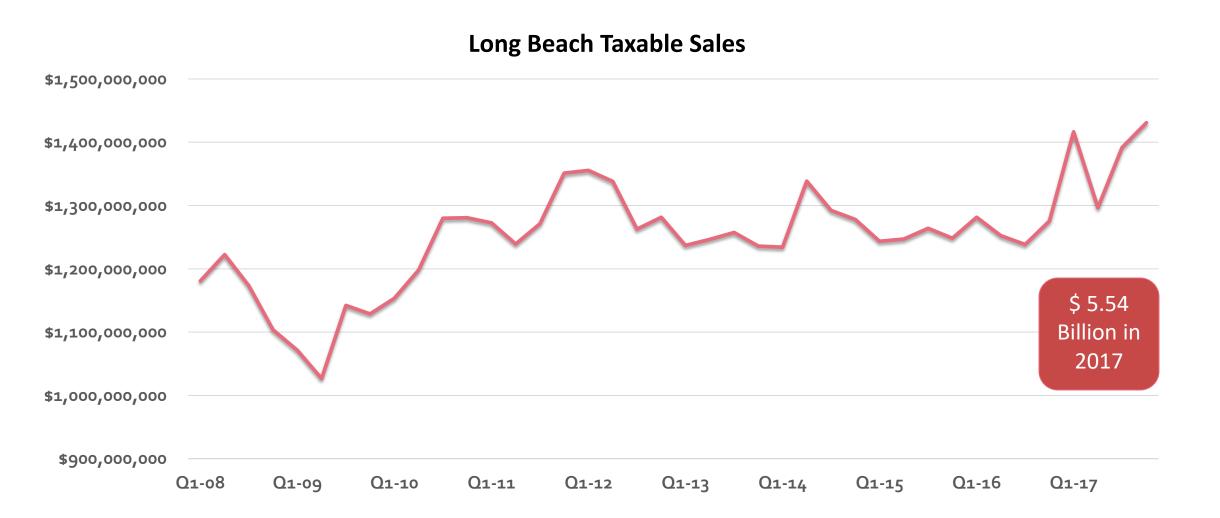


#### **Private Establishments in Long Beach**



### **Taxable Sales**

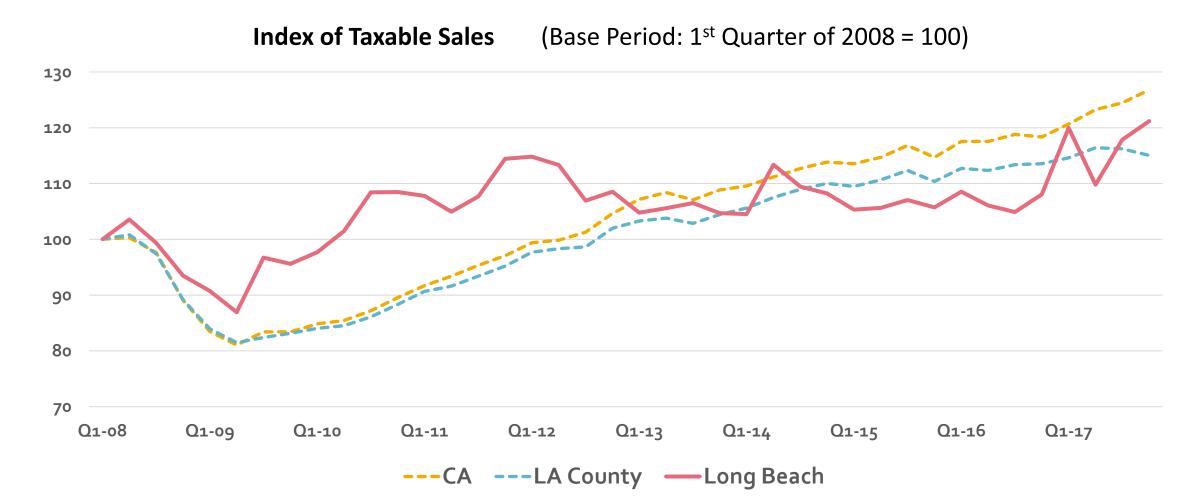




Source: CA Board of Equalization

#### **Taxable Sales**



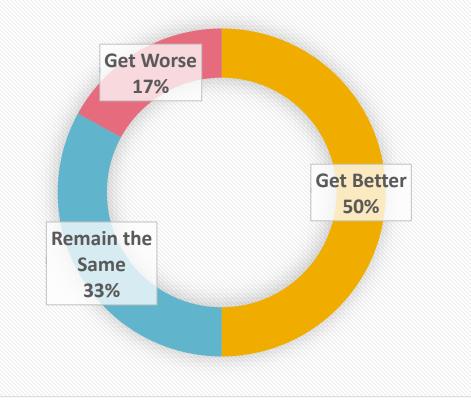


Source: CA Board of Equalization

#### **Small Business Monitor Survey** Dr. Scott Flexo, Department of Marketing, CSULB



The economy for small business in the Long Beach Region will...



#### What problems do you face today in your business?

Small Business Fees and Taxes	62%
Crime, Safety Around the Business	54%
Vehicle Traffic and Parking	52%
Finding Skilled Employees	45%
Regulations on Small Business	41%
Raising Working Capital	37%
Finding and Keeping Customers	35%
Access to Low Cost Credit/Financing	22%



## Long Beach International Trade

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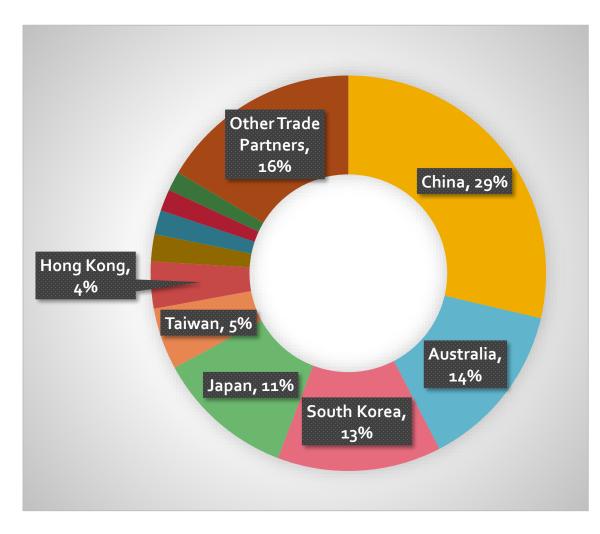
## Long Beach Exports



Commodity	2017 Exports (\$ Billions)	1-Yr Growth	5-Yr Growth
Industrial Machinery & Computers	4.40	11.8%	-20.0%
Vehicles	3.85	3.2%	59.2%
Electronics	2.55	69.6%	12.6%
Plastics	2.21	-3.1%	-18.0%
Oil, Mineral Fuel	1.33	75.2%	-2.3%
Edible Fruit & Nuts	1.31	8.1%	-6.3%
Edible Meat	1.26	-11.4%	39.5%
Cotton & Textiles	1.18	44.5%	18.9%
Scientific & Medical Instruments	1.03	12.0%	13.5%
Miscellaneous Chemical Products	0.97	0.8%	-9.6%
Other Commodities	13.88	-	-
TOTALS	33.97	4.8%	-4.6%

#### Long Beach Exports





	2017 Exports (\$ Billions)	1-Yr Growth	5-Yr Growth
China	9.74	8.4%	-2.7%
Australia	4.66	8.5%	15.6%
South Korea	4.56	47.0%	59.5%
Japan	3.83	61.1%	-16.2%
Taiwan	1.72	-30.7%	-19.8%
Hong Kong	1.30	-31.2%	-46.8%
Vietnam	0.75	-58.6%	23.9%
New Zealand	0.67	5.0%	51.4%
Philippines	0.60	-12.7%	-19.4%
Indonesia	0.54	-15.2%	-44.1%
Other Partners	5.60	-	-
TOTALS	33.97	4.8%	-4.6%

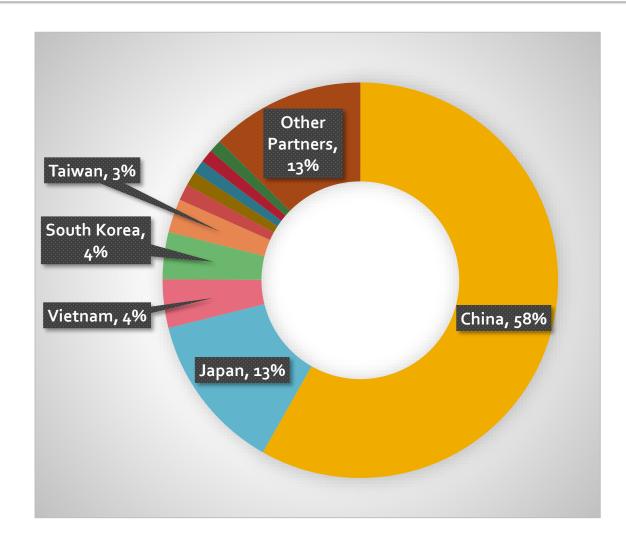
## Long Beach Imports



Commodity	2017 Imports (\$ Billions)	1-Yr Growth	5-Yr Growth
Industrial Machinery & Computers	13.64	24.4%	-4.0%
Electronics	10.63	2.0%	-6.0%
Oil, Mineral Fuel	5.69	100.6%	-34.2%
Furniture	3.96	10.9%	33.0%
Vehicles	3.84	49.4%	12.4%
Toys, Games, Sporting Goods	2.69	35.0%	-1.2%
Plastics	2.44	27.7%	22.1%
Footwear	2.24	-16.6%	1.8%
Iron & Steel	1.94	24.1%	15.9%
Rubber	1.84	24.0%	12.2%
Other Commodities	17.28	-	-
TOTAL	66.17	19.1%	1.3%

## Long Beach Imports



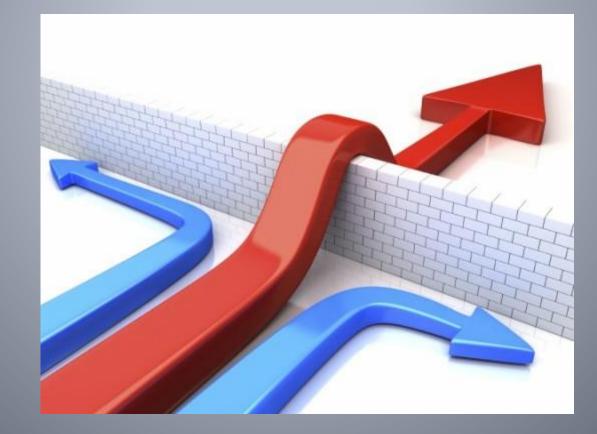


	2017 Imports (\$ Billions)	1-Yr Growth	5-Yr Growth
China	38.52	6.6%	5.6%
Japan	8.54	160.4%	-9.2%
Vietnam	2.62	-8.7%	78.1%
South Korea	2.55	-0.4%	-20.3%
Taiwan	1.82	4.2%	9.2%
Saudi Arabia	0.88	56.4%	-
Iraq	0.78	135.5%	-82.3%
Kuwait	0.72	13.4%	-
Thailand	0.71	-1.0%	74.7%
Ecuador	0.69	124.4%	152.3%
<b>Other Partners</b>	8.34	-	-
TOTALS	66.17	19.1%	1.3%



# **Challenges & Opportunities**

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- Slow population growth
  - About 1% growth since 2006
  - Long Beach residents typically don't work in Long Beach
- Lower household incomes than California overall
  - 21% of Long Beach residents have less than a high school education
  - Unemployment hits Long Beach harder during tough times
- Housing affordability & availability





- Job instability in some sectors
  - Substantial losses in Manufacturing jobs
  - Modest short-term growth in Logistics jobs, despite booming trade
    - No long-term growth in Logistics jobs
  - Recent losses in Retail jobs
- Small business concerns
  - Crime & safety
  - Traffic & parking





- Huge investment in residential development
  - Live Long Beach! © Copyright Seiji Steimetz
- Huge investment in non-residential development
- Solid job growth in some sectors
  - Health Care
  - Tech

# Opportunities

STATE STATE

- Encouraging business climate
  - Growth in private establishments
  - Solid, recent growth in taxable sales
  - Mostly-optimistic small-business owners
- Booming international trade
  - 4.8% recent growth in Exports
  - 19.1% recent growth in Imports



#### Thank you, and...

# Go Beach!

Seiji Steimetz, Ph.D. Professor & Chair of Economics California State University, Long Beach