LAEDC Economic Forecast Conference September 30, 2015

# Dramatic Trend Reversals in Los Angeles

What Now for Millennials and the Aging Baby Boomers?

**Dowell Myers** 

**USC** Sol Price School of Public Policy Discovery of the New
Generational Future of Los Angeles
and its important trend reversals

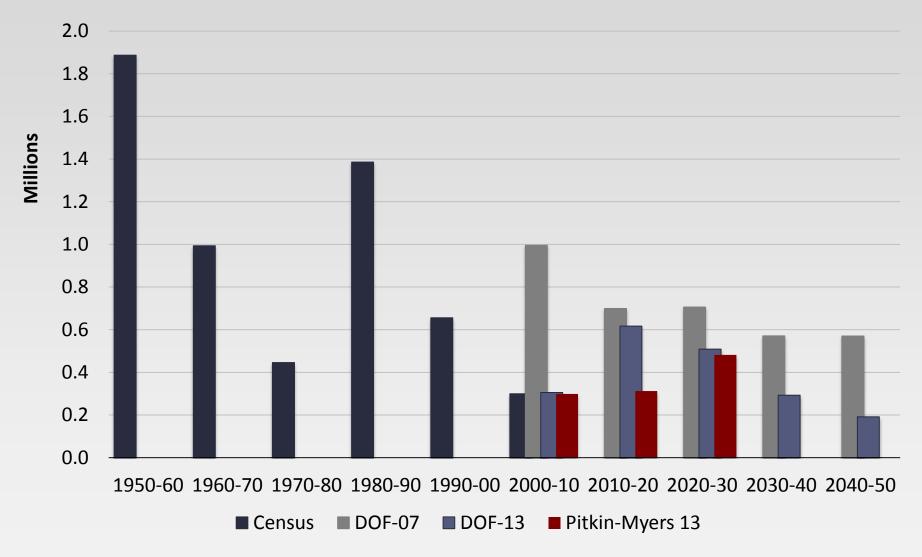
Importance for workforce & housing

Spotlight on the Millennials and the aging Baby Boomers

### New Normal of Low Population Growth

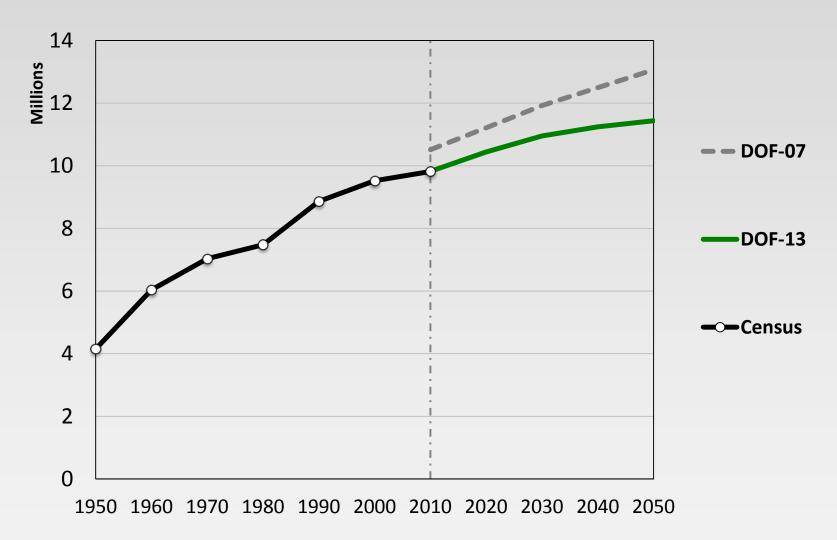
#### Observed and Expected Population Growth

In Los Angeles Each Decade from 1950-2050



#### Total Population of Los Angeles County

How Much Will Growth Resurge?



## What Year Does LA County Reach 12 Million Population?

• Old Expectation = 2030

• New Outlook = maybe never

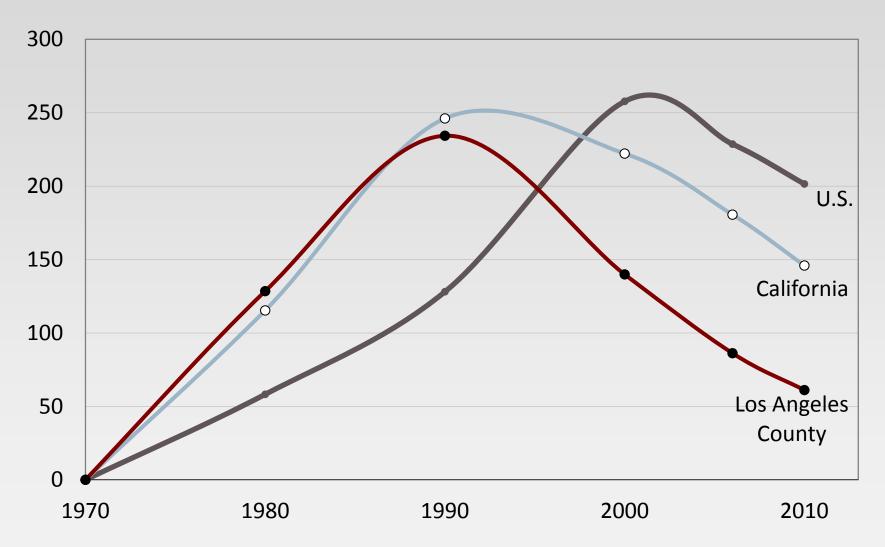
Source:

California Department of Finance, 2007 and 2014

# Immigration Slowdown, Settling in, and More Stable Racial Mix

#### Annual Immigrant Arrivals

Percentage Change in Net Flow Since 1970



Source: U.S. Census 1970, 1980, 1990, 2000; American Community Survey 2006, 2008

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#### Demographic Projection Content

**Conventional** 

**Pitkin-Myers Model** 

Age

Age

Gender

Gender

Race or Hispanic Origin

Race or Hispanic Origin

Native or Foreign Born

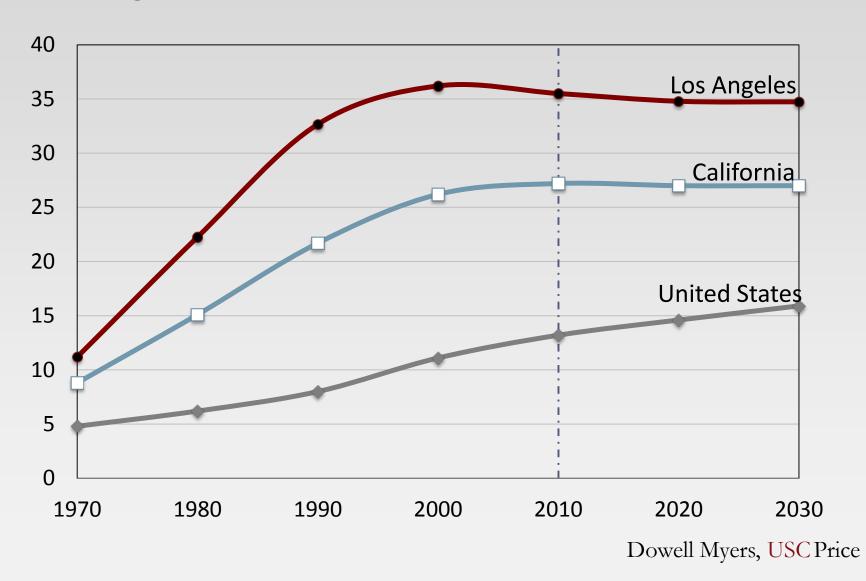
Year of Entry of Foreign Born

Generation of Native Born

California or Other Birth State

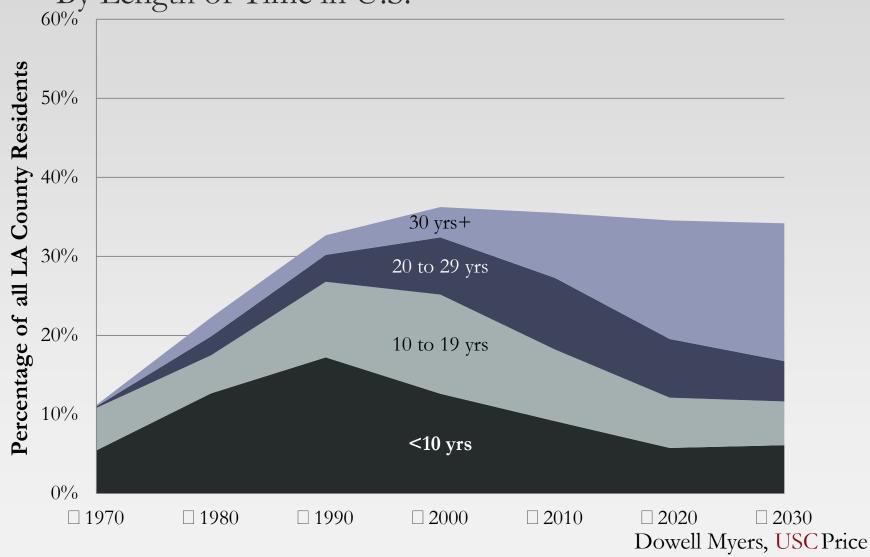
#### Foreign Born Share of The Population

Leveling Off

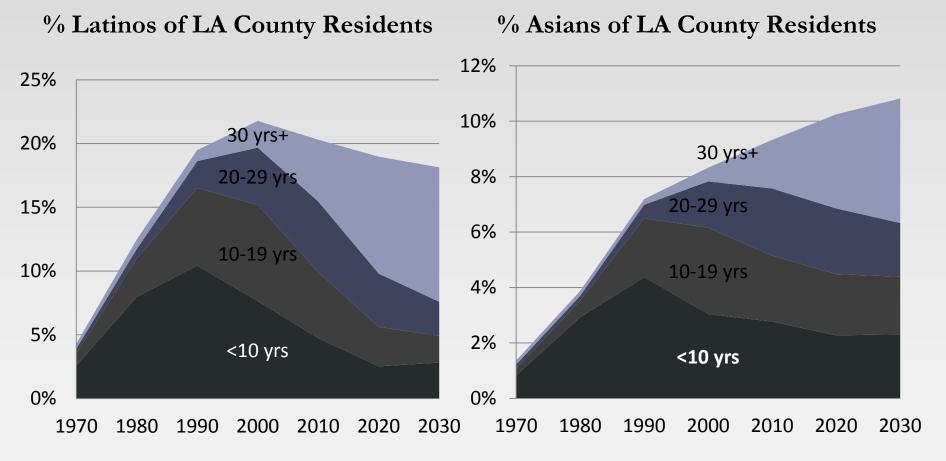


#### Longer Settled Immigrant Share Rises

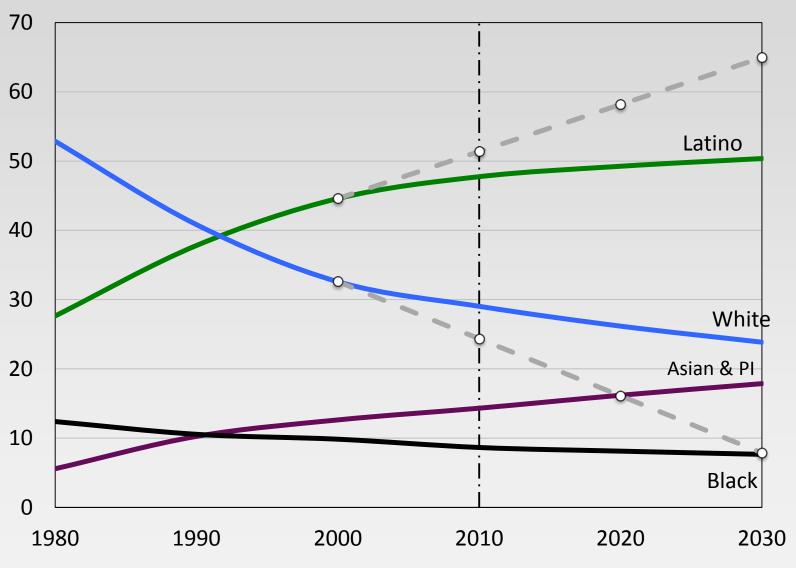
Foreign Born Share of All LA Residents By Length of Time in U.S.



## Immigrant Shares of Total LA Residents by Their Length of Time in U.S.



#### Racial Change is Stabilizing



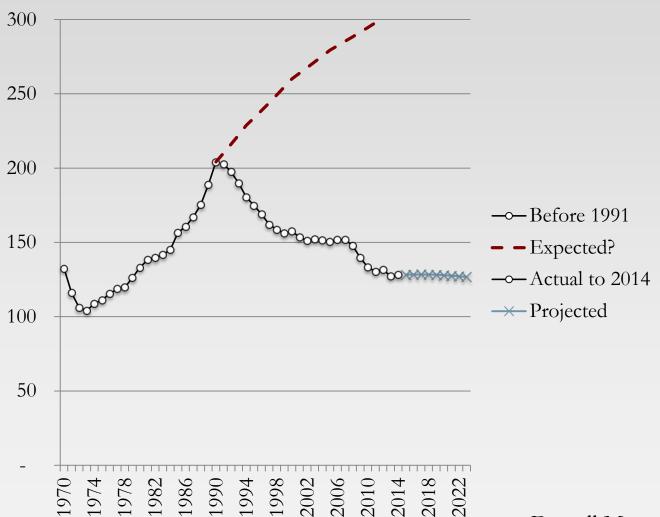
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#### Generation Imbalance

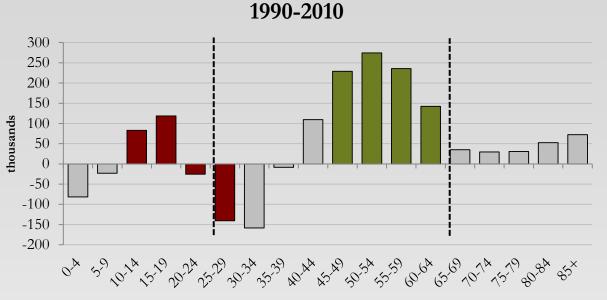
Declining Numbers of Children Surging Numbers of Retirees

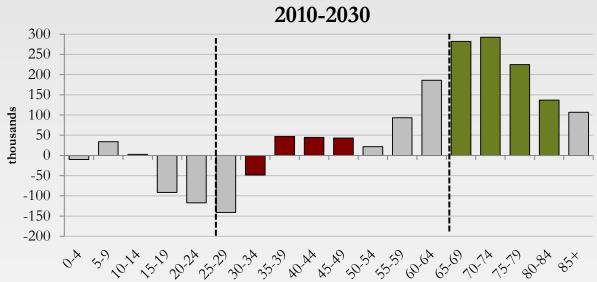
#### **Annual Births in Los Angeles County**

No Longer Trending as Once Expected



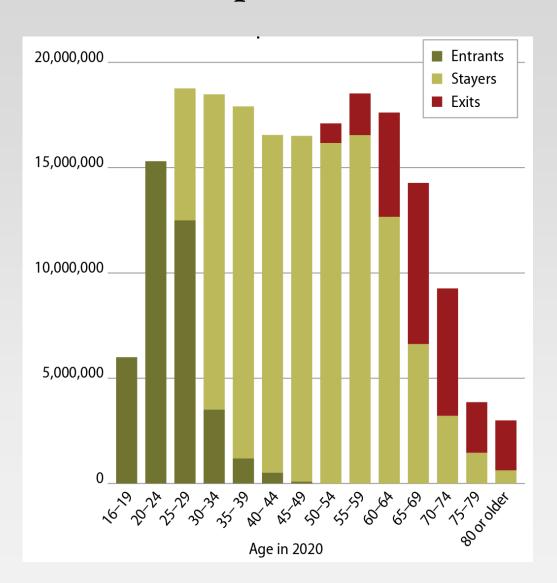
#### Growth of Age Groups in LA County, Then and Now



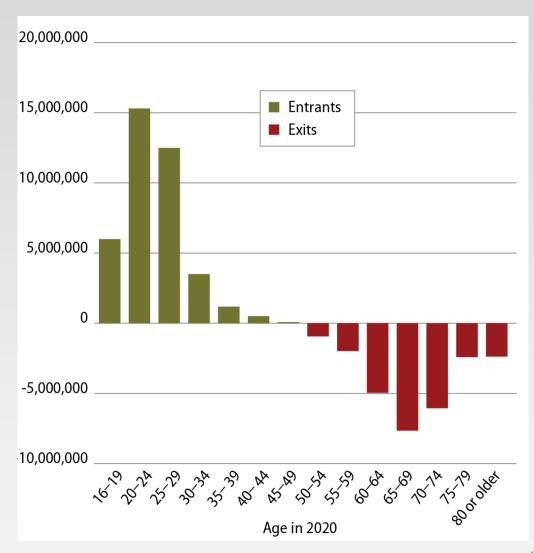


#### 2010 and 2020 Workforce Compared for the U.S.

How aging out of workforce requires replacements who "age in"



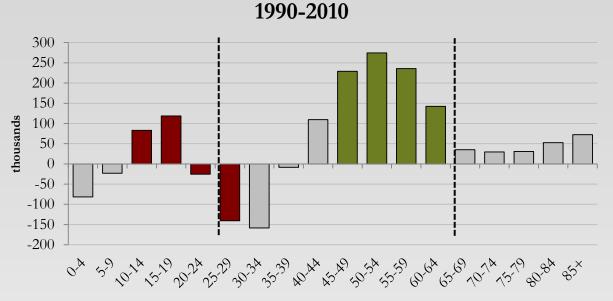
#### Workforce Entrants & Exits from 2010 to 2020, U.S.

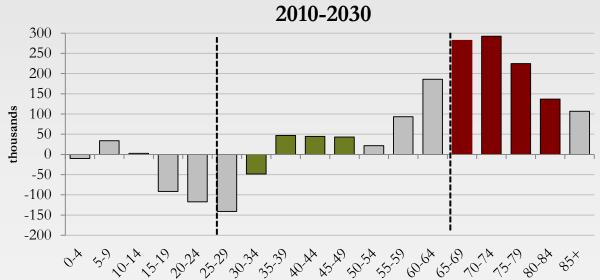


Source: Center for American Progress

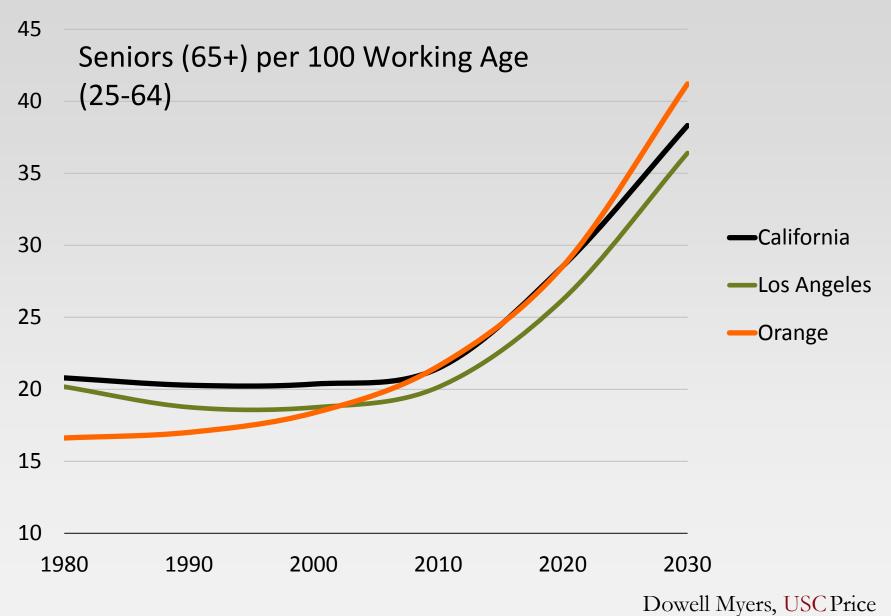
Myers / Levy / Pitkin

#### Growth of Age Groups in LA County, Then and Now





#### **Senior Ratio Soars**



#### Reversal of Outlooks

1990Outlook

Too many children

A growing tax burden

Very few elderly

2010 and beyond

A shortage of children

Not enough taxpayers

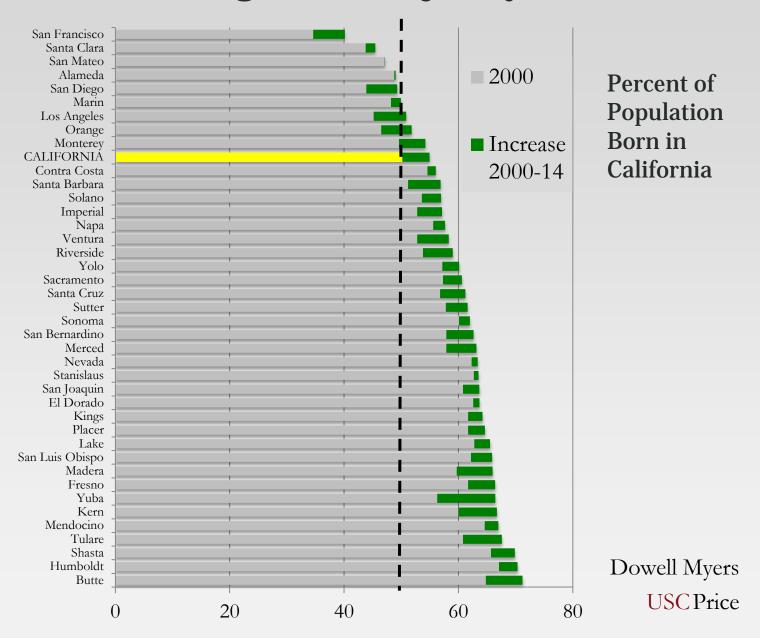
Not enough workers

for the future

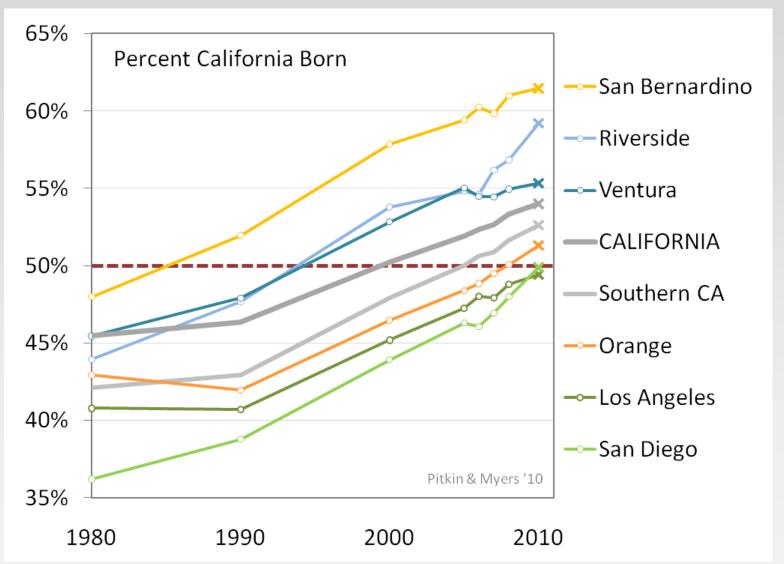
Baby Boomer tsunami creates soaring senior ratio

#### The Homegrown Revolution

#### Rise of a Homegrown Majority, 2014



#### Rise of a Homegrown Majority

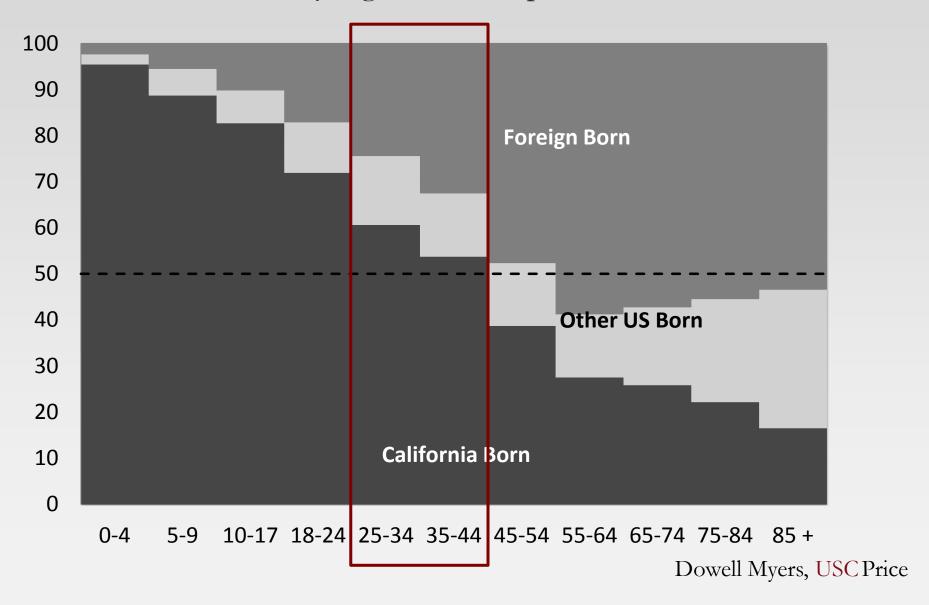


Source: Author's analysis of U.S. Census 1980-2000 and American Community Survey 2005-2008 data

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#### Birthplace of Young Compared to Old

LA Residents By Age and Birthplace, 2030

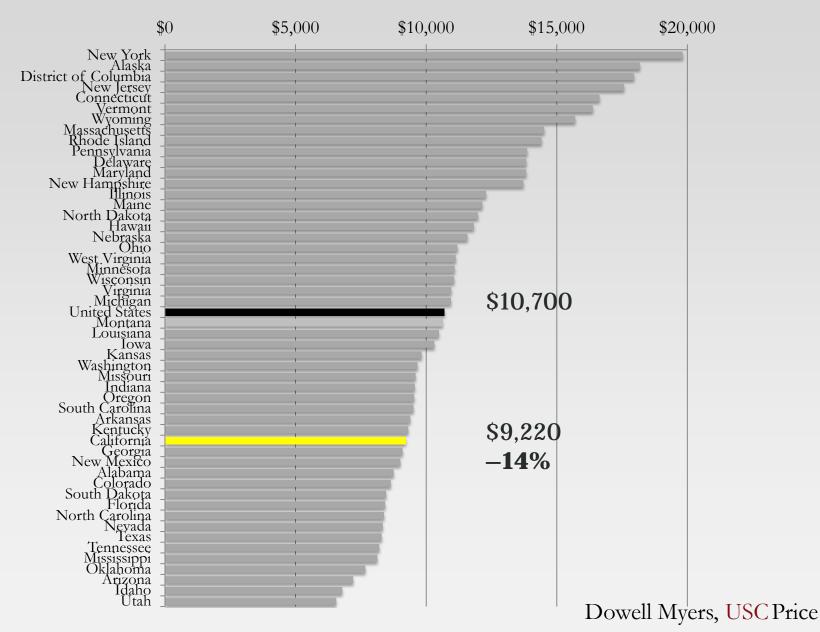


#### **Now Dependent on Our Own**

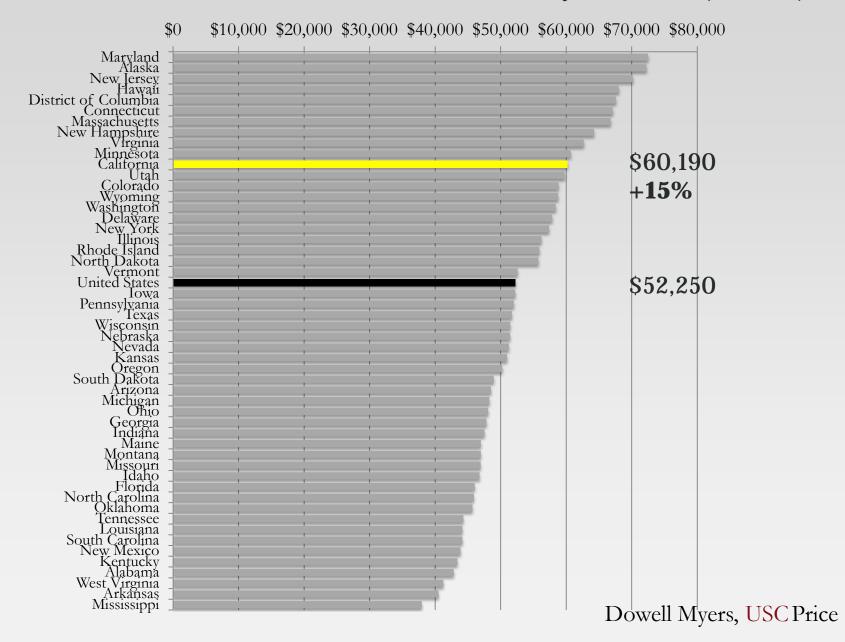
Good or Bad News?

# How Does California Compare to Other States on Education Spending?

#### K-12 Spending per Pupil, by State (2013)



#### Median Household Income, by State (2013)

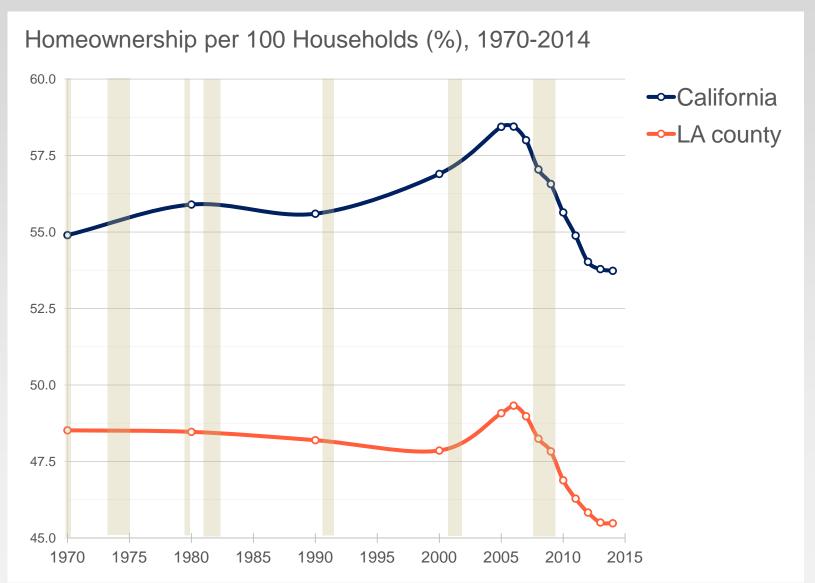


# We could make this work better if we thought it was important

## The Housing Question of Millennials

## Are they a solid foundation for the housing market?

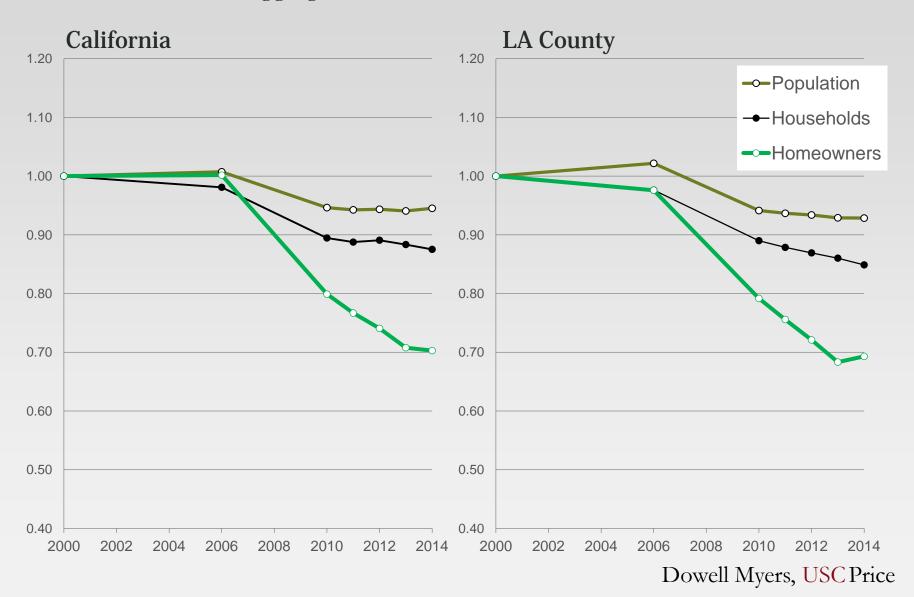
#### A Half Century of Homeownership Rates



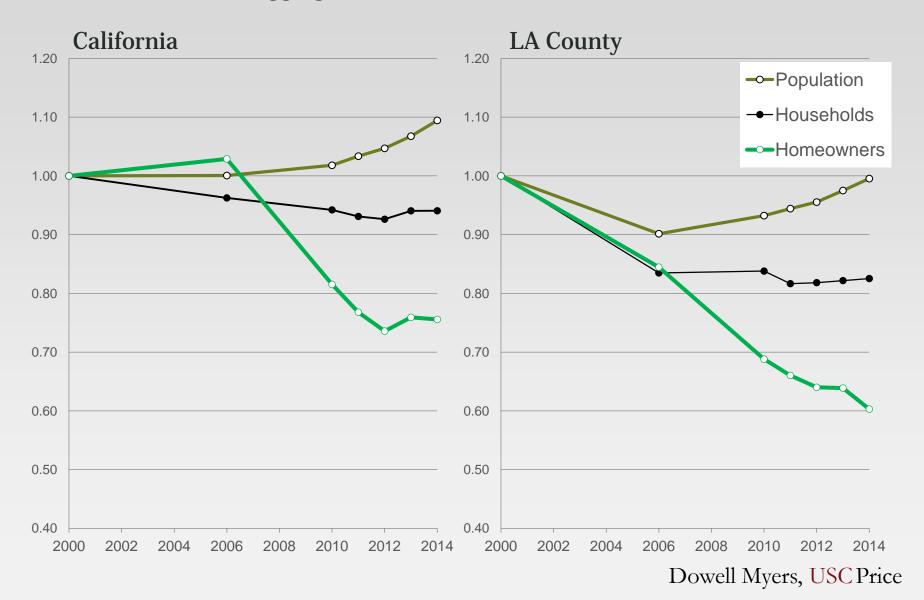
Note: Shaded areas indicate US recessions. Refer to 2015 research.stlouisfed.org.

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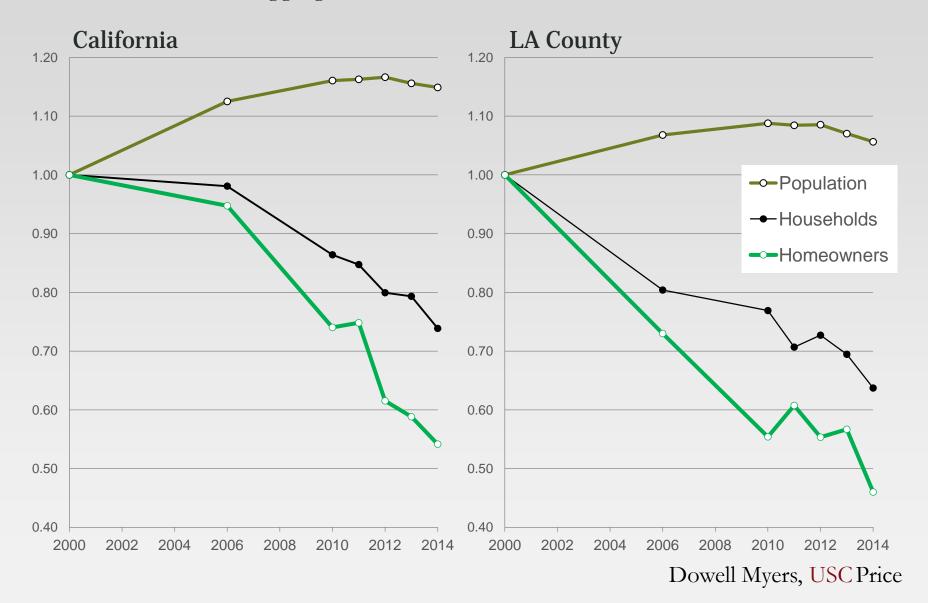
Ages 35-44
Aggregate Trend Ratio based on 2000



Ages 25-34
Aggregate Trend Ratio based on 2000



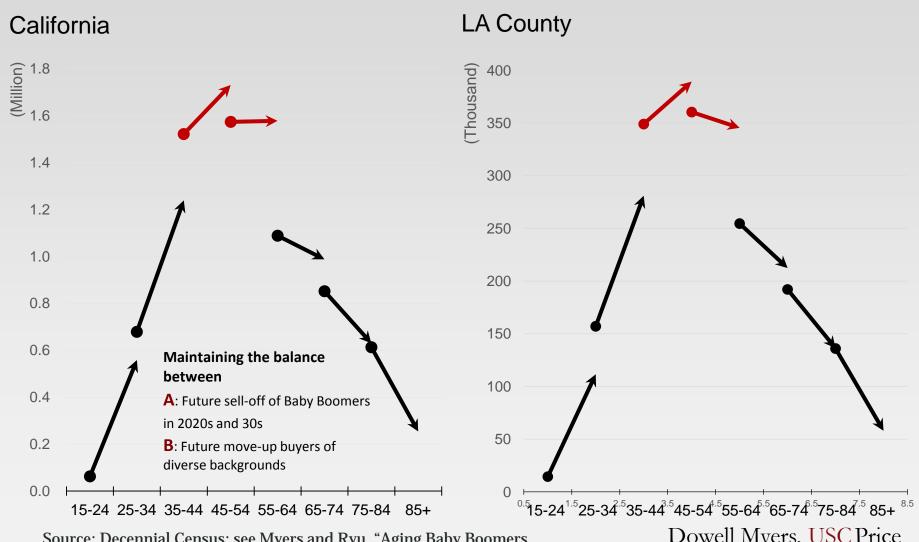
Ages 15-24
Aggregate Trend Ratio based on 2000



#### Meanwhile Aging Baby Boomers are Moving Along

#### Number of Homeowners by Age, 2000 to 2010

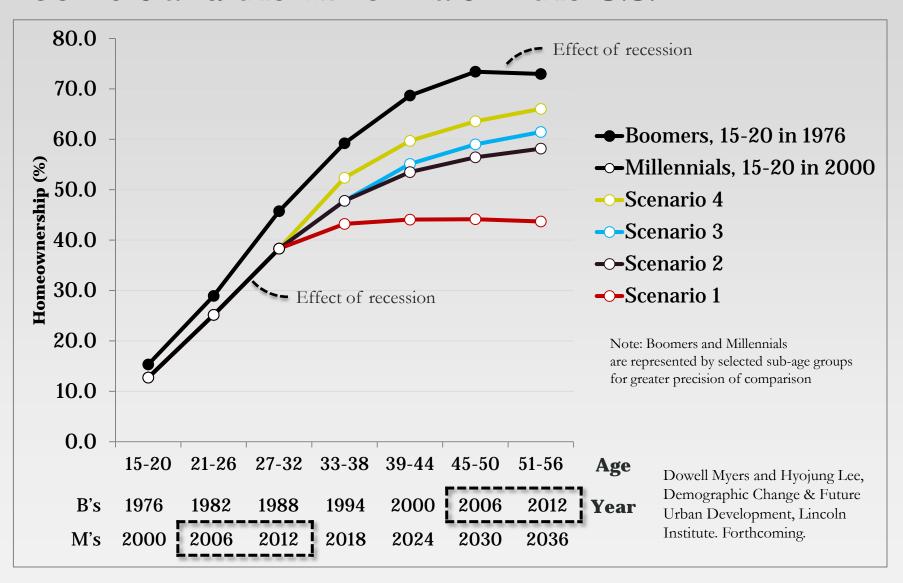
Cohort Trajectories of Absolute Numbers (Baby Boomers in red)



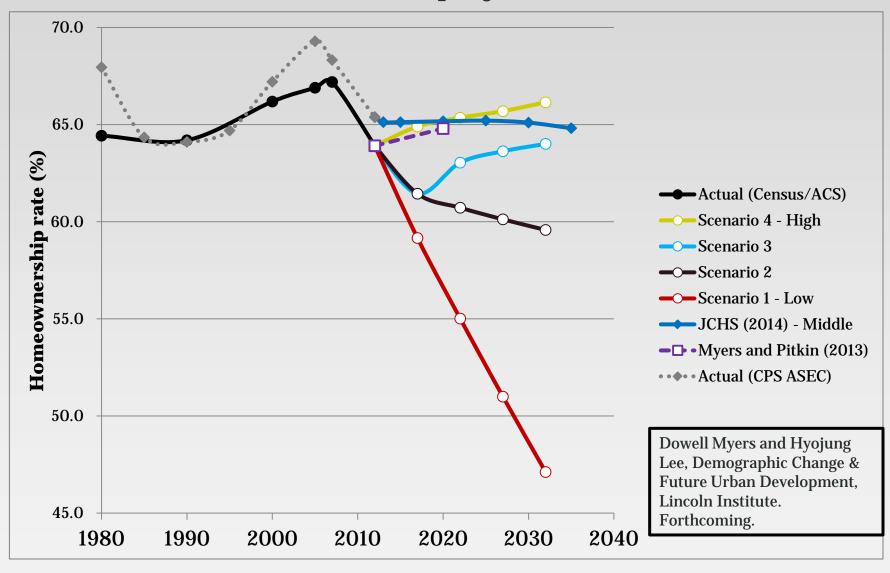
Source: Decennial Census; see Myers and Ryu, "Aging Baby Boomers and the Generational Housing Bubble"

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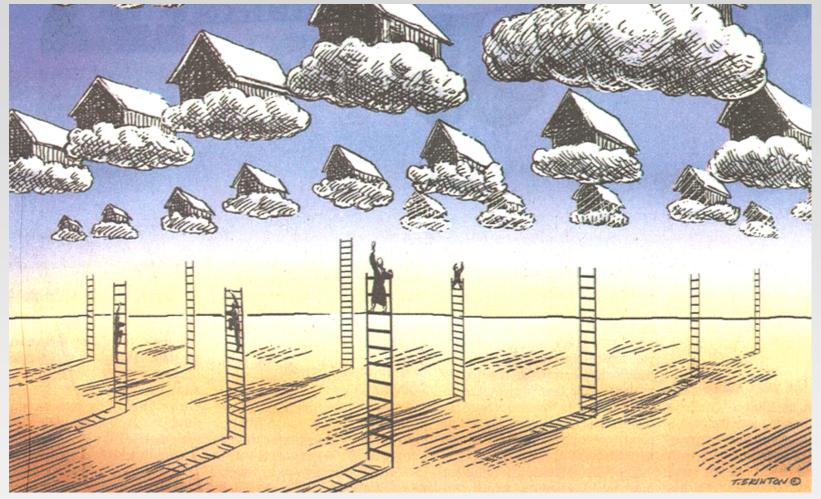
### Comparison of Homeownership Rate Between the Boomers and the Millennials in the U.S.



### Alternative Projections of Homeownership Rate 1980-2012 (actual), and 2012-2036 (projected)



#### Old Folks Need the Young to Make It

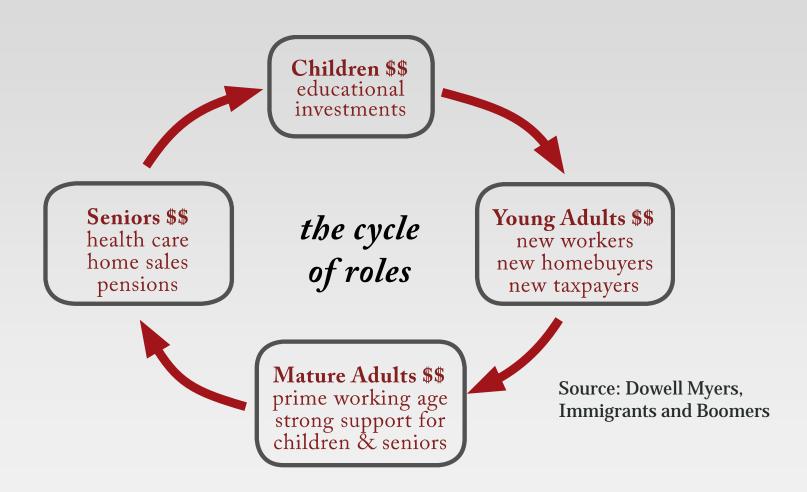


© Tim Brinton, 2011

Dowell Myers, "Housing market links older whites, young Latinos," *Sacramento Bee*, July 31, 2011

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### The Intergenerational Partnership Rediscovered



#### **Conclusion**

Solutions for the housing problem will go hand-in-hand with solutions for the workforce problem

The 21<sup>st</sup> century has arrived and we can make it a good one!

#### Thank you

For more Information on

**Generational futures** 

Visit USC PopDynamics

**Dowell Myers**