



Plan BayArea 2040

CALLING THE BAY AREA HOME

Tackling the Housing Affordability and Displacement Challenge February 20, 2016

Calling the Bay Area Home: Tackling the Affordable Housing and Displacement Challenge

February 16, 2016

Nela Richardson, PhD Chief Economist, Redfin Corp.



What do these 4 issues have in common?

- Economic Growth
- Economic Opportunity
- Income Inequality
- Middle Class Wealth Creation

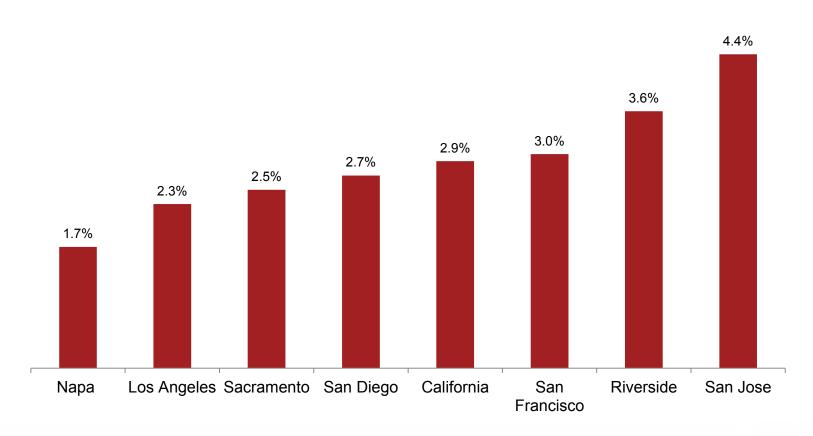
They all rely on affordable housing and access to high paying jobs

Five key research findings

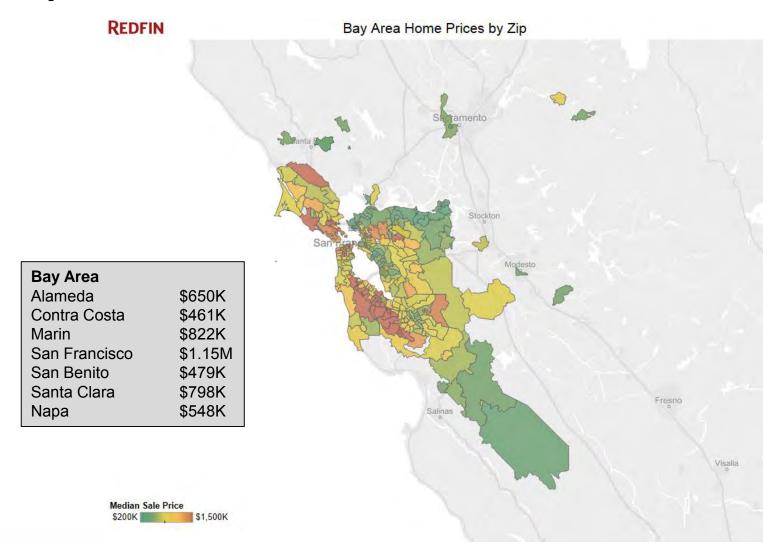
- 1. The housing market is chronically undersupplied (and the rent is too darn high!)
- 2. Economic mobility depends on geography
- 3. Economically integrated neighborhoods are rare
- 4. Land use regulation effects economic inequality
- 5. Zoning threatens US productivity and economic growth

First the good news....

2015 Job Growth Year-Over-Year Change



Bay Area Median Sales Prices



Bay Area prices surged after the housing downturn

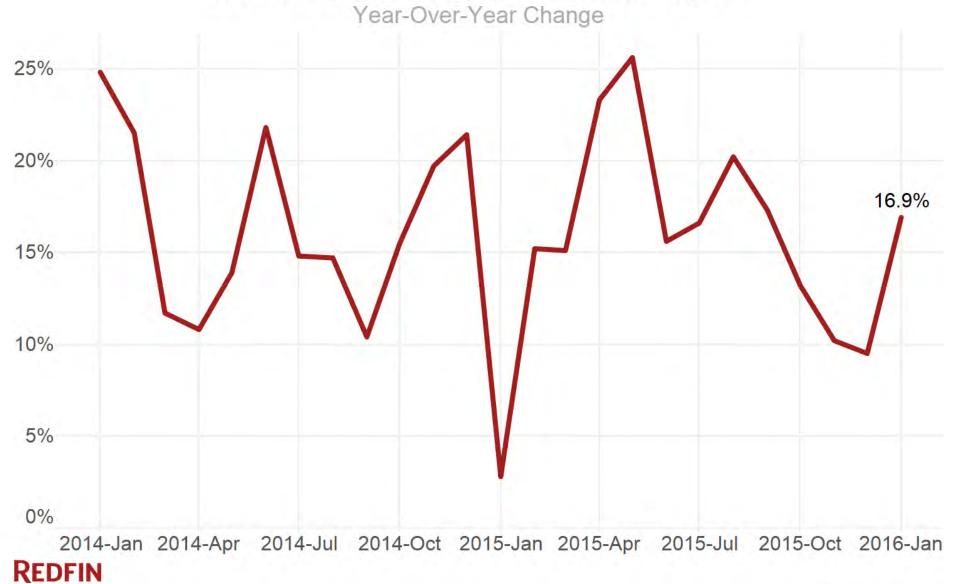
Redfin Metro Multiple values Property Type All Residential Show Values As Year-Over-Year Change Period January 2010 to January 2016

Median Sale Price



REDFIN

Median Sale Price, San Francisco, CA

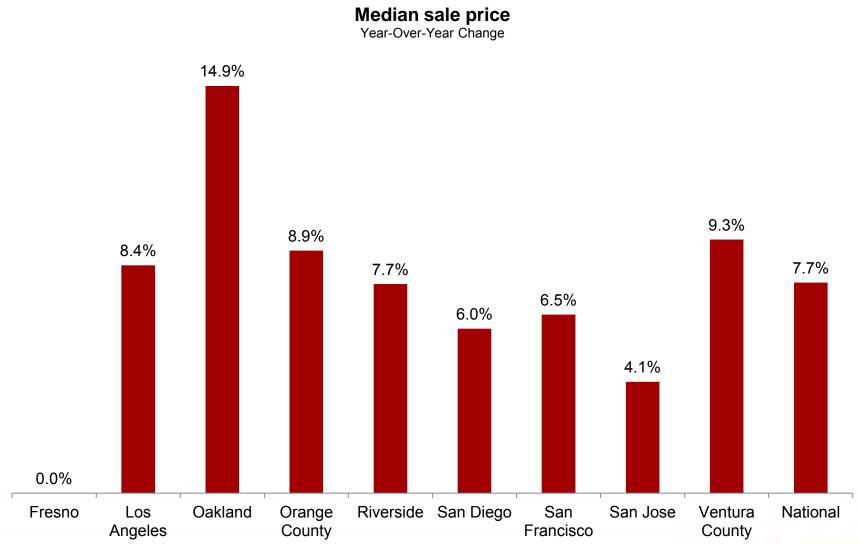






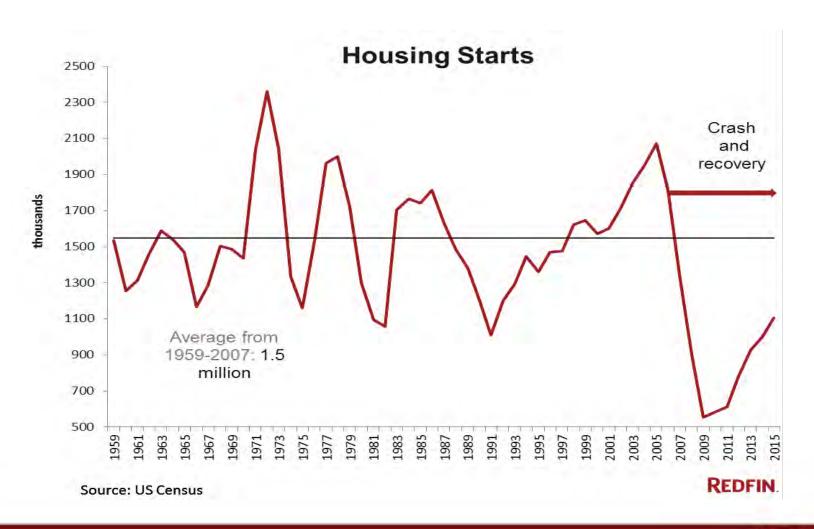
REDFIN

Prices are still rising, adding to affordability woes



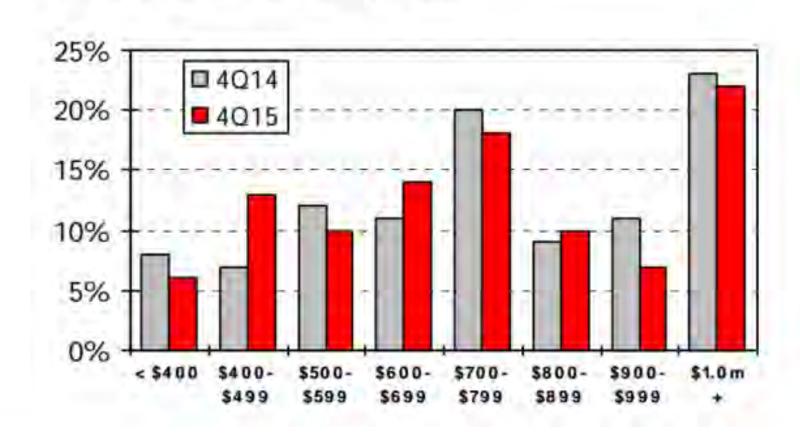


New construction hasn't kept up with population increases



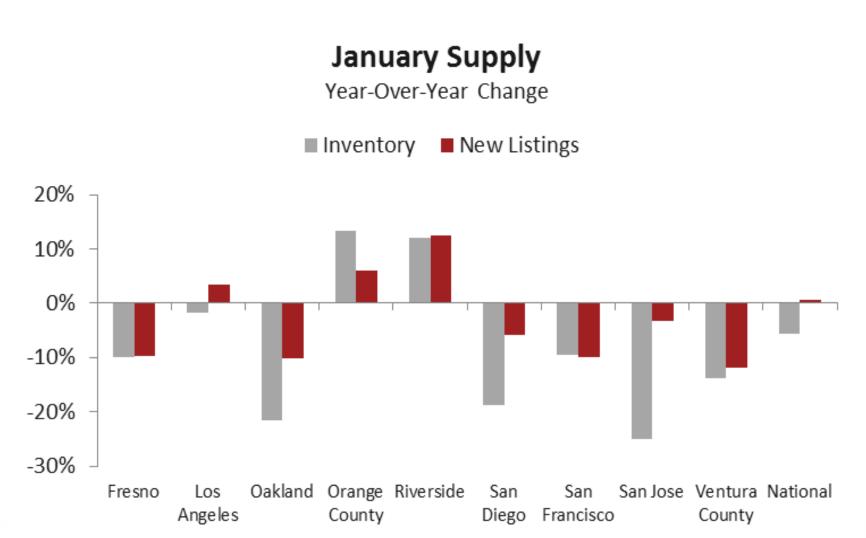
New construction is skewed toward high-priced homes

Figure 5: Price shift in Housing Starts



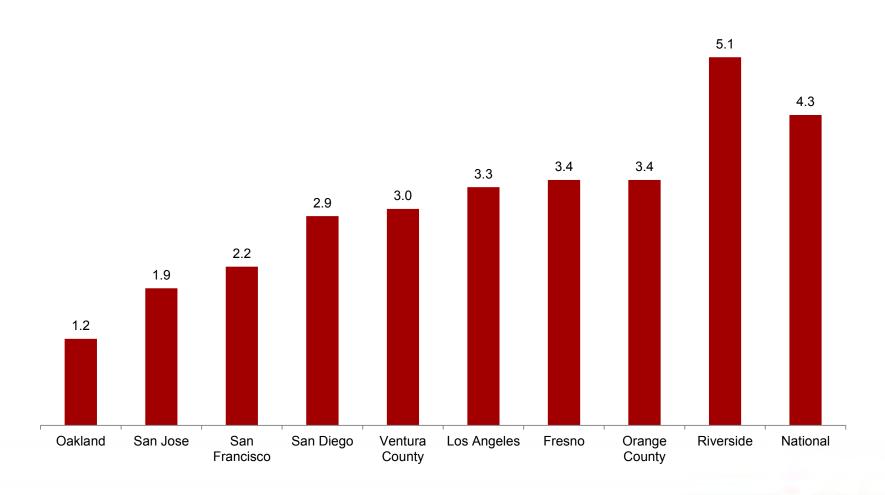
Source: Metrostudy

Supply isn't keeping up with demand



It's a seller's market in most of California

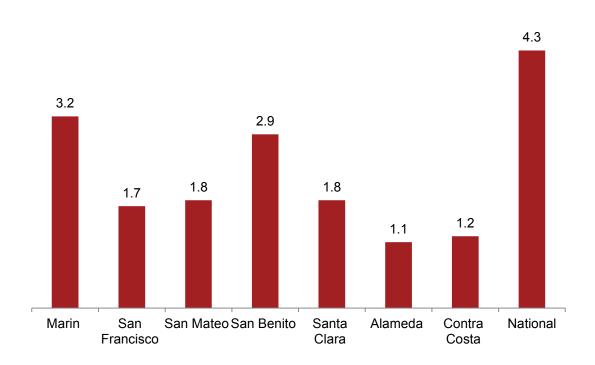
Months of Supply



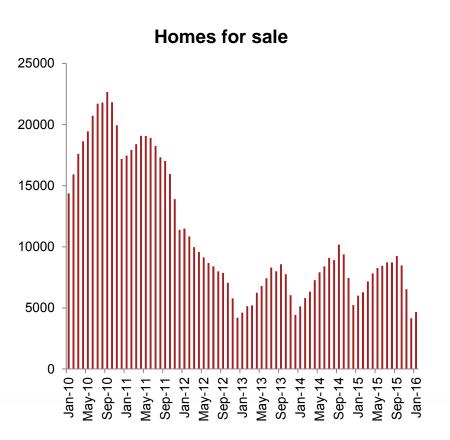


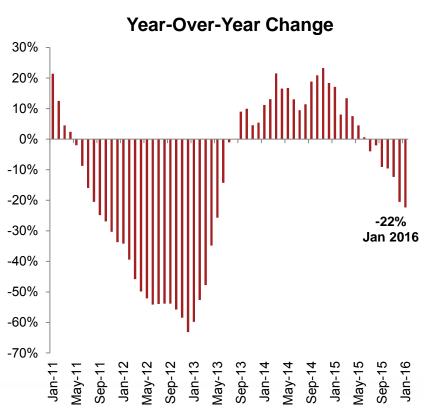
Northern California is a strong seller's market

Months of Supply

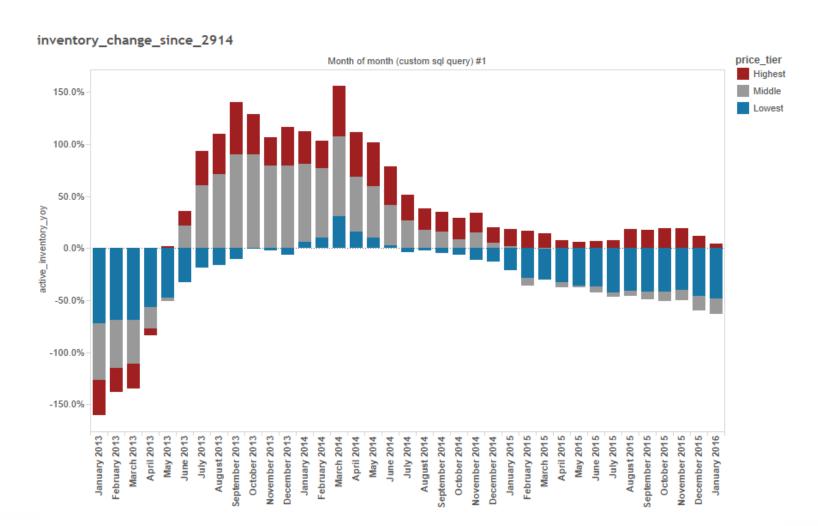


The number of Bay Area homes for sale is declining



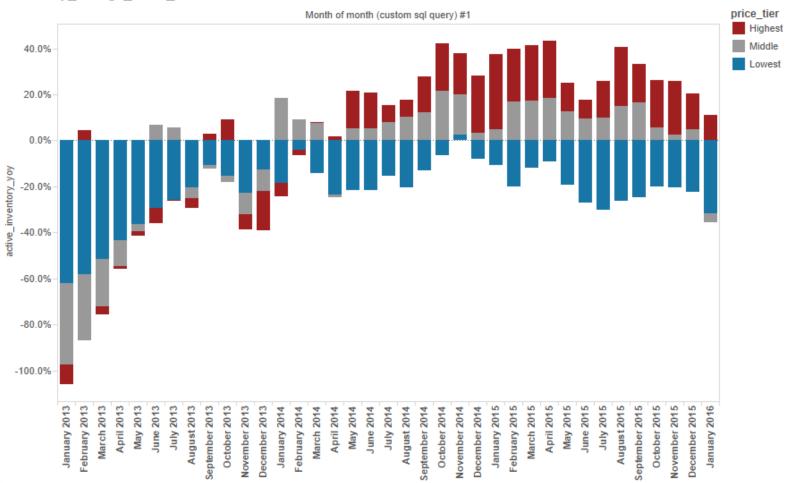


Oakland MSA

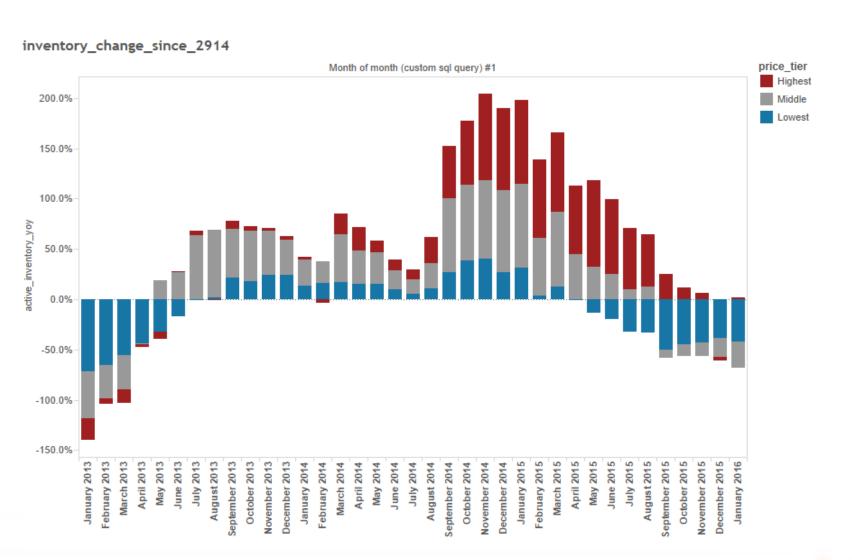


San Francisco



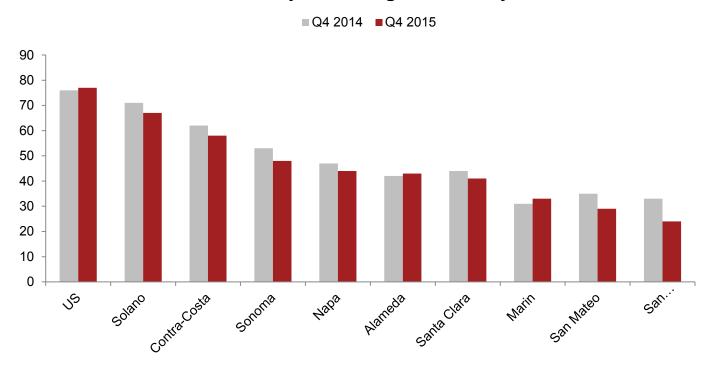


San Jose



The Bay Area is becoming less affordable

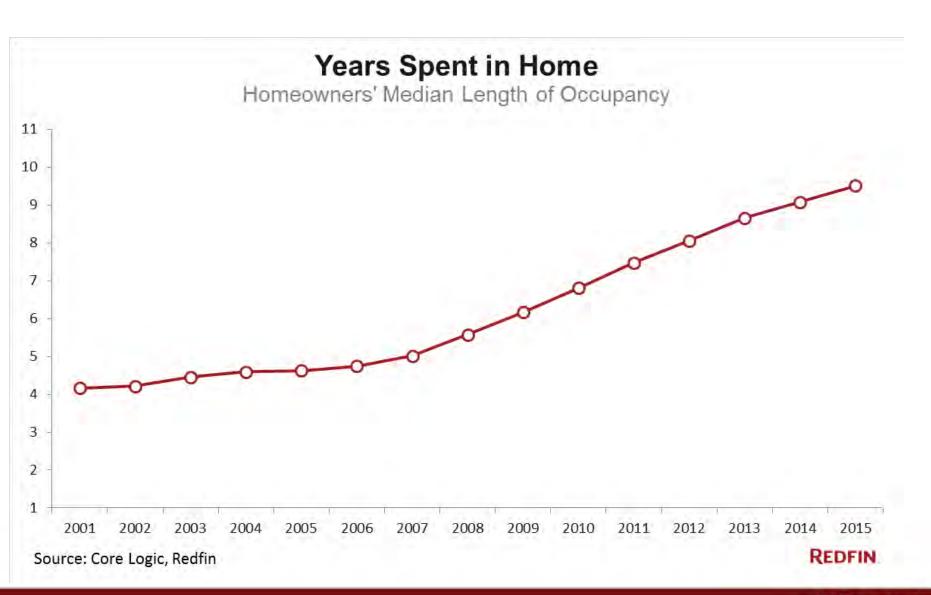
First-Time Buyer Housing Affordability Index



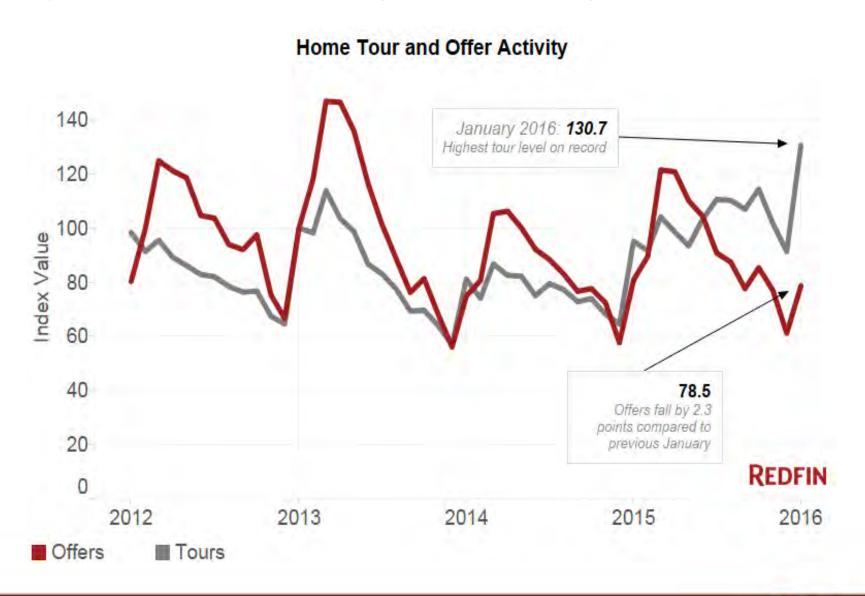
Source: California Association of Realtors



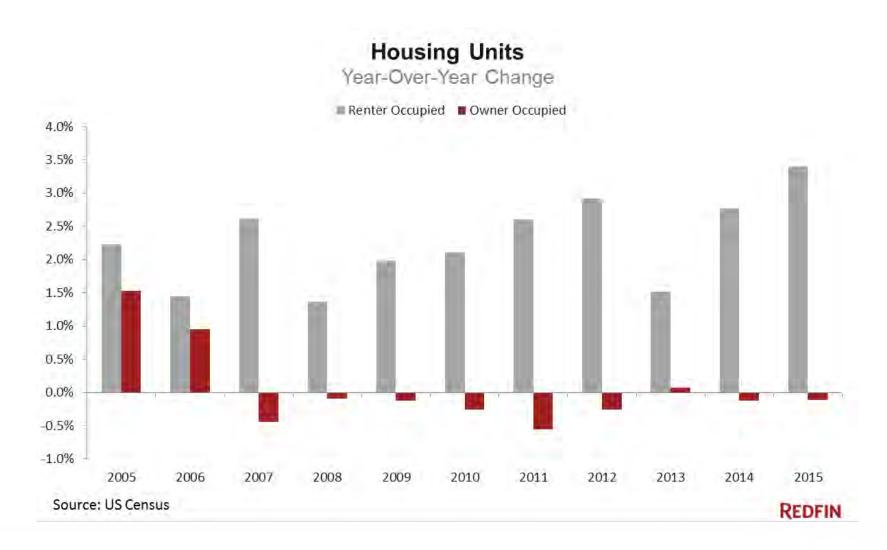
US households are less willing (and able) to move



Buyers are searching but having less success



Homeownership continues to decline

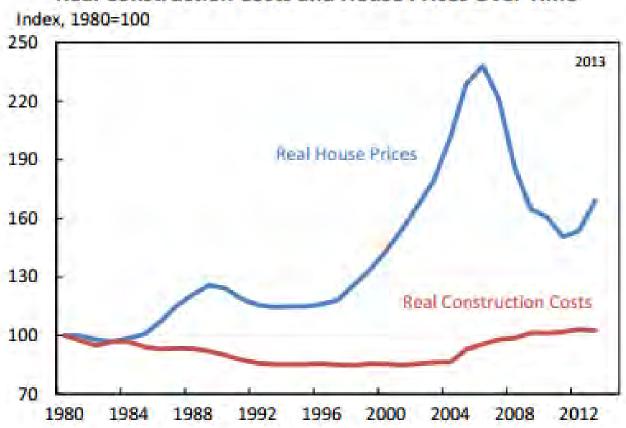


One in four Bay Area residents are searching outside Silicon Valley

City	% of Total Views from the Bay Area
Seattle	12.5%
Sacramento	10.4%
Los-Angeles	9.6%
Portland	8.6%
San Diego	4.3%

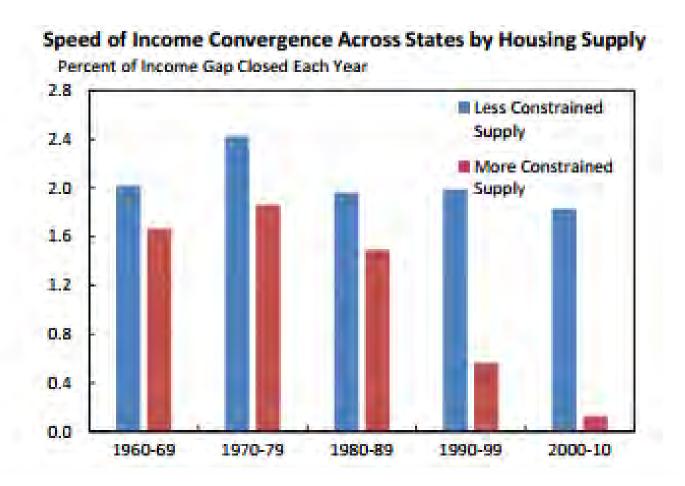
Land use regulation has made housing more expensive



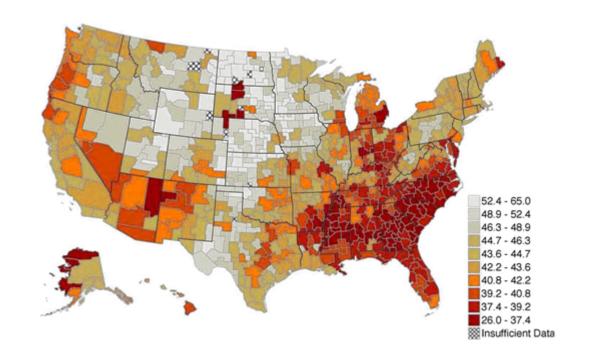


Source: White House Council of Economic Advisors

Lack of housing supply increases income inequality



Economic mobility is based on where you live



Source: http://www.voxeu.org/article/where-land-opportunity-intergenerational-mobility-us

Integrated Cities are Rare

City	Balanced Mix Area	High-end Area	Affordable Area
Boston	51%	35%	15%
Seattle	31%	10%	59%
Washington, DC	30%	25%	45%
San Jose	24%	53%	24%
Denver	24%	7%	69%
San Diego	20%	40%	40%
Los Angeles	19%	74%	7%
Chicago	17%	5%	79%
<u>Austin</u>	16%	11%	73%
<u>Phoenix</u>	13%	11%	76%
<u>Houston</u>	12%	16%	72%
<u>Philadelphia</u>	11%	6%	82%
Baltimore	11%	3%	86%
San Francisco	10%	88%	2%
San Antonio	8%	5%	88%
Memphis	8%	4%	88%
<u>Jacksonville</u>	7%	3%	90%
<u>Detroit</u>	7%	1%	92%
Indianapolis	6%	2%	92%
Columbus	4%	1%	95%

Solutions?

- The private sector can help more construction
- Smart Zoning
- Accessible Transit

Transit requires density

Rank	City	Transit Score
1	New York, NY	84.1
2	San Francisco, CA	80.4
3	Boston, MA	74.4
4	Washington, DC	70.6
5	Philadelphia, PA	66.8
6	Chicago, IL	64.7
7	Miami, FL	59.4
8	Baltimore, MD	57.8
9	Minneapolis, MN	57.5
10	Seattle, WA	57.0



Thank you!

Redfin Research

https://www.redfin.com/blog

nela.richardson@redfin.com

@NelaRichardson