

Challenges and opportunities for housing & mortgage markets

U.S. Housing and Mortgage Market Outlook

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A **Better** Freddie Mac

...and a *better* housing finance system

For families

...innovating to improve the liquidity, stability and affordability of mortgage markets

For customers

...competing to earn their business

For taxpayers

...reducing their exposure to mortgage risks



Current conditions

The best year in home sales since 2007

- Low mortgage rates
- Stronger jobs market
- Home prices accelerate

Home sales on pace for the best year since 2007



Total home sales (SAAR)

Despite tight inventories, home sales are accelerating

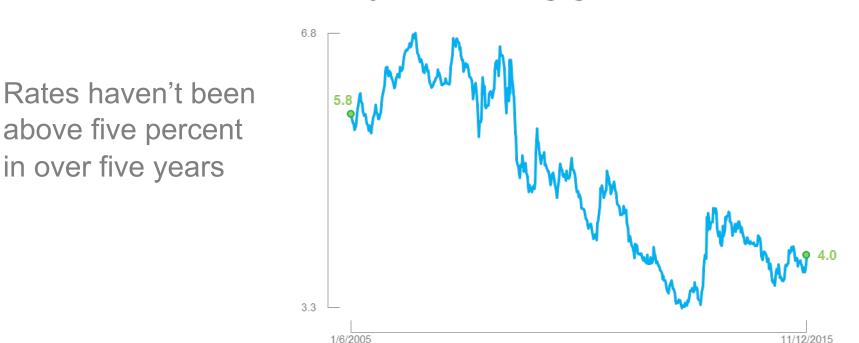
Source: NAR, Census/HUD

1/31/2005

9/30/2015

Low mortgage rates support homebuyer affordability





30-year fixed mortgage rate (%)

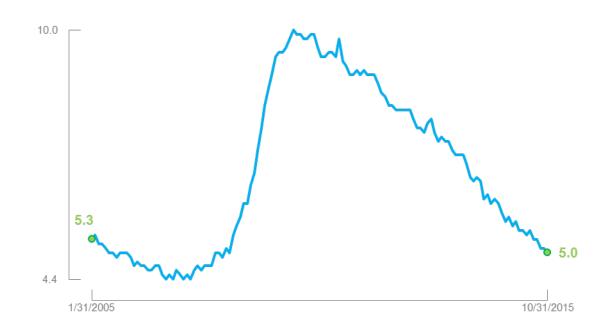
Source: Freddie Mac Primary Mortgage Market Survey®

Unemployment continues to drop, and is currently below historical averages



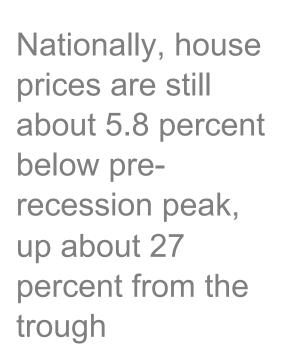
While the headline unemployment rate is below its historic average, there are still signs of weakness in the labor market

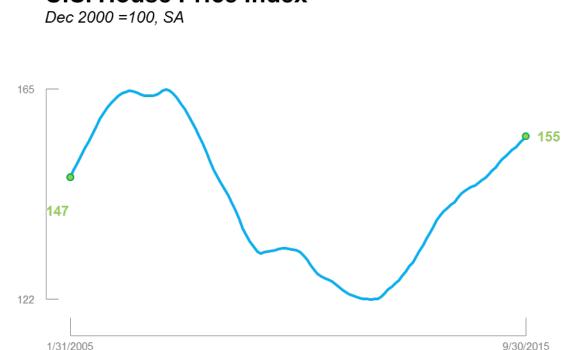
Unemployment Rate (%)



Source: BLS

U.S. house prices have risen 5.8 percent y-o-y in September of 2015





U.S. House Price Index

Source: Freddie Mac House Price Index

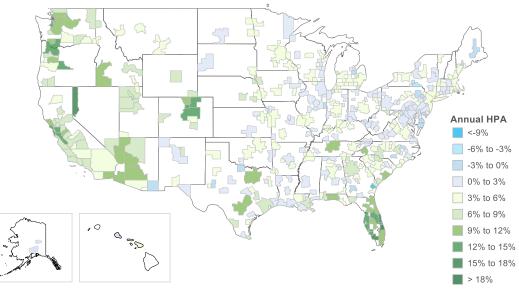
Freddie Mac

House prices rise rapidly throughout the western and southern U.S.



Metro Annual House Price Percent Change (Percent Change September 2014 to September 2015)

Price growth strongest in CO, FL, TX, and West Coast



Fredie Mac House Price Index, © 2015 Freddie Mac

House prices have still not recovered in most of the country



HPI Above pre-2008 peak

Have house prices surpassed their pre-2008 peak? - September 2015

Fredie Mac House Price Index, © 2015 Freddie Mac

House prices still below peak levels in most of the country



Challenges

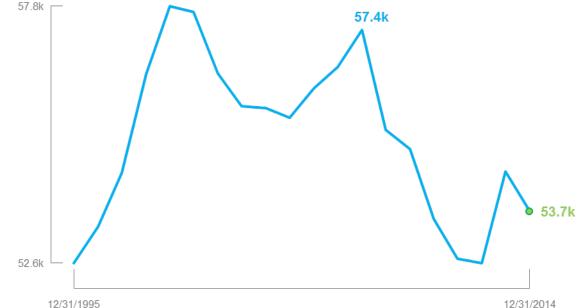
Challenges for 2016 & beyond

- Rising mortgage rates
- Barriers to first time buyers student debt
- Inequality and other structural issues

20 years and not much to show for it



Inflation-adjusted incomes are at about the same level as 20 years ago



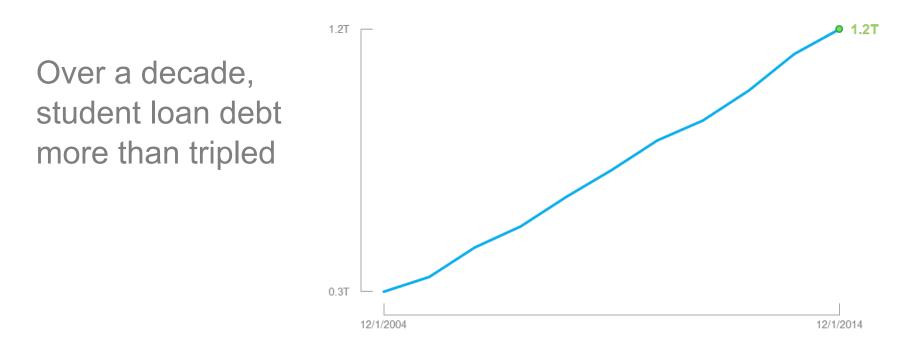
Median household income (2014 USD)

Source: Census

Rising student debt burdens will make homeownership difficult for some



Student loan balances, \$ trillions

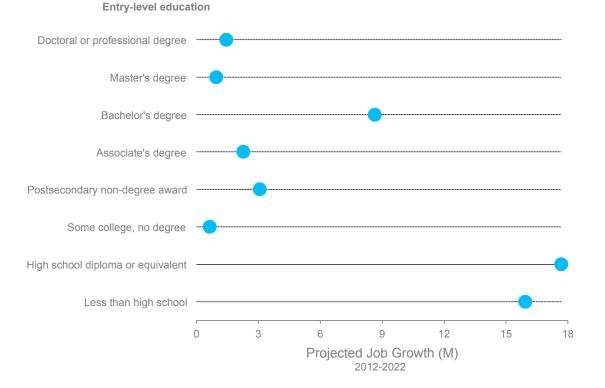


Source: New York Fed Consumer Credit Panel / Equifax

The jobs outlook casts a shadow on the homeownership rate



Most (2/3) projected job openings need HS diploma or less for entrylevel job



Source: Bureau of Labor Statistics Employment Projections, Census, American Community Survey Public Use Microdata Sample (2013 1-year estimate). http://www.freddiemac.com/news/blog/leonard kiefer/20150202 anemic homeownership growth.html





Overcoming challenges

- Increased inventory
- Low down payment mortgage options
- Demographic factors

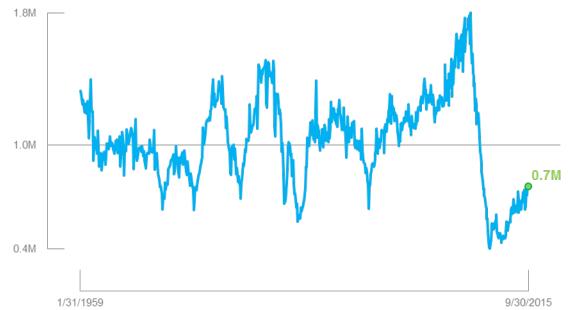
Current conditions • Challenges • Keys

0.4M 1/31/1959

Historically 1-unit housing starts have averaged about 1 million units per year, we're currently running well below

Source: Census

1-unit housing starts (SAAR)





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Housing construction well below

long-term demand for housing

Responsible low down payment lending helps support sustainable homeownership



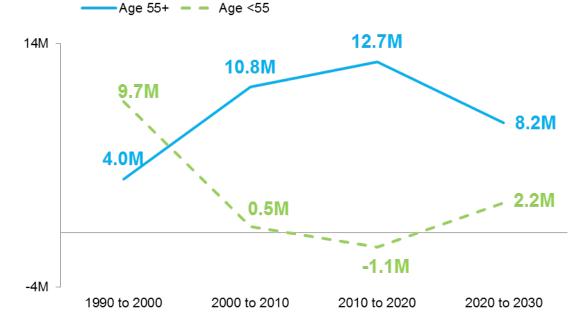
Research has shown that reduced down payments can increase the relative probability of homeownership among some groups by over 25 percent

What has changed?	Before the crisis	After the crisis
Payments	Variable	Predictable
Underwriting	Property-based	Borrower-based
Appraisals	Questionable	Improved
Borrower expectations	Overly optimistic	Realistic

Demographic shifts provide opportunities and raise challenges



As the population ages over the next two decades household growth will be driven by those ages 55+



Historical and projected household growth

Source: Decennial Censuses, American Community Survey, Urban Institute; average scenario



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