#### What Do the Numbers Tell Us?

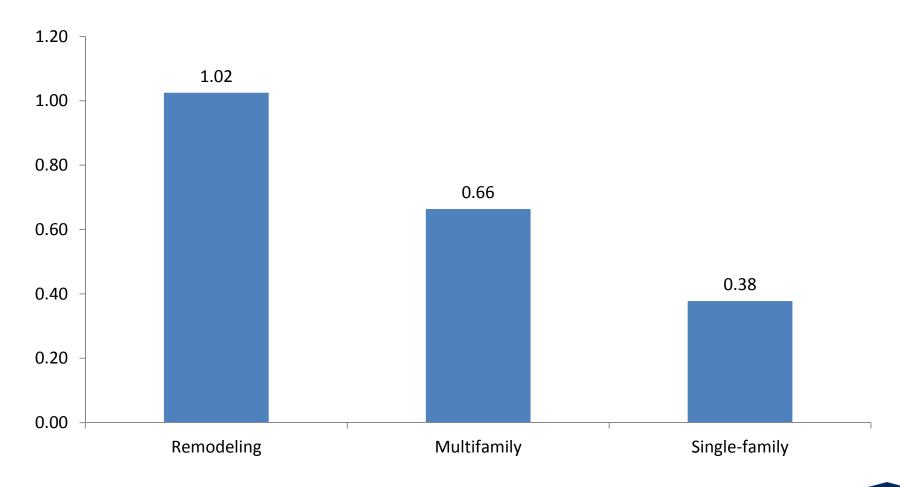
**ULI Terwilliger Center for Housing** 

David Crowe
Chief Economist



#### **Comparable Progress To Date**

**Current Production Relative to 2000-2002 Levels** 



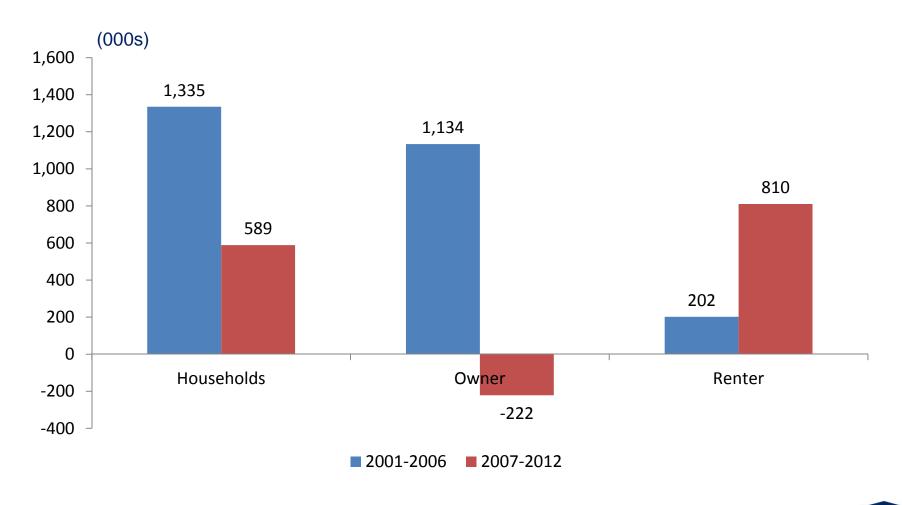




# What's taking single-family so long?

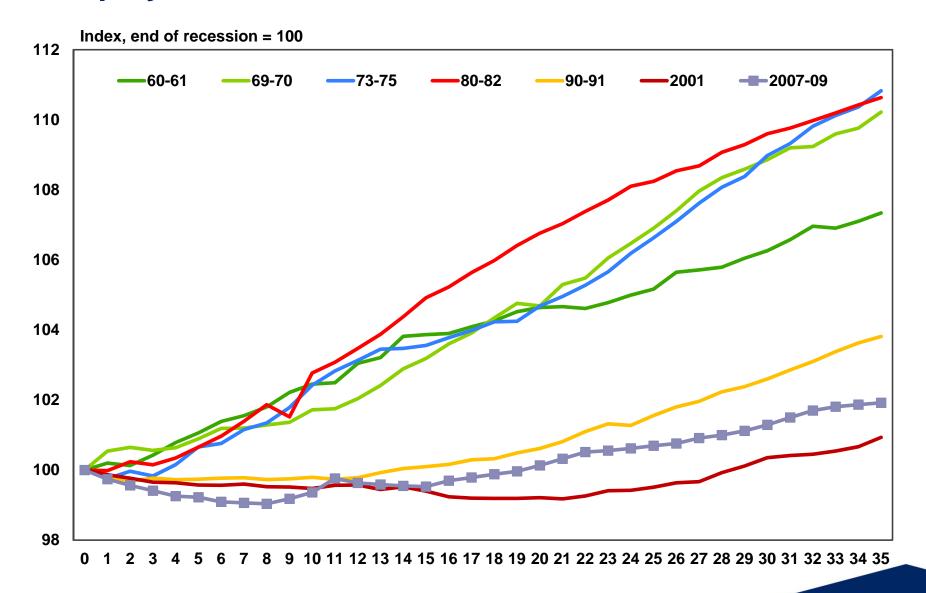


#### **Household Formations**



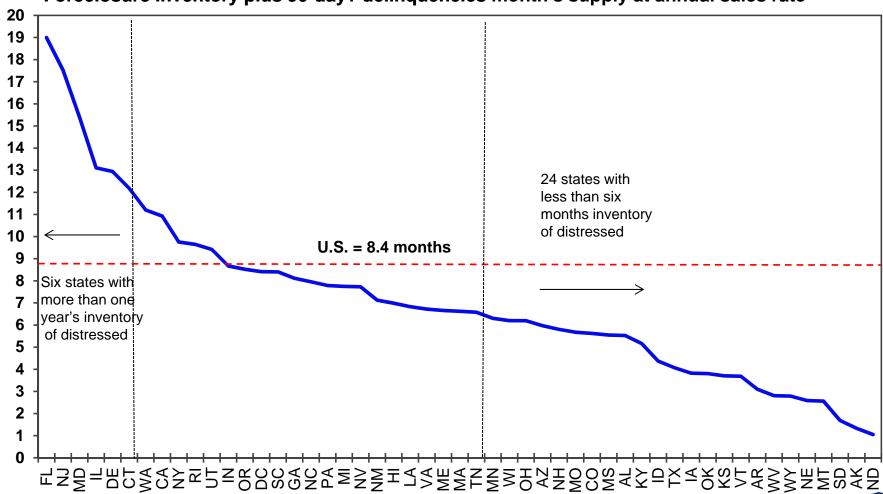


#### **Employment Levels** — Subpar increases



#### **High Delinquency Inventory But Varies**

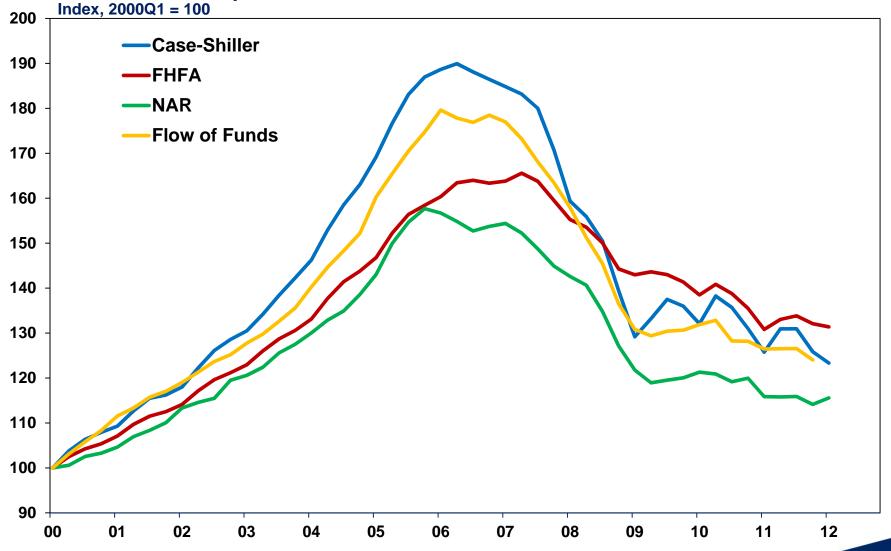
#### Foreclosure inventory plus 90-day+ delinquencies month's supply at annual sales rate





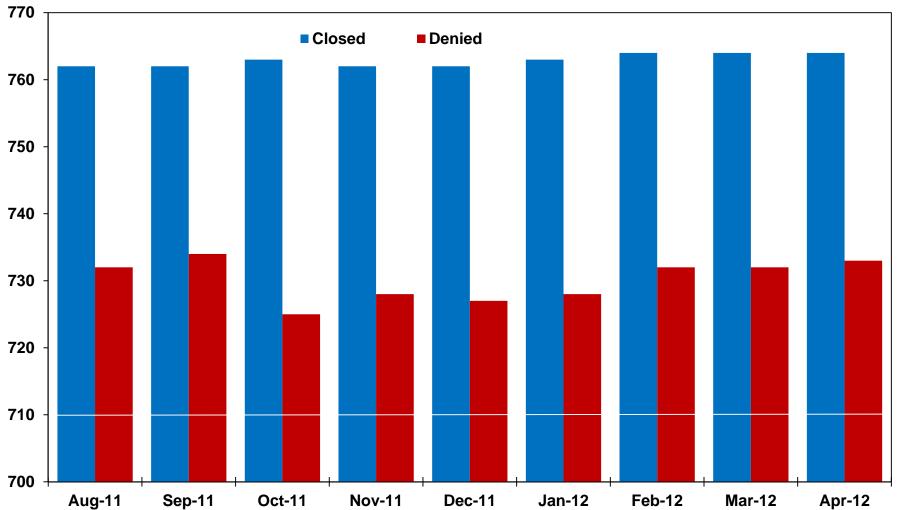
#### **House Prices Have Yet to Rebound**

Measures of house prices
| Index, 2000Q1 = 100

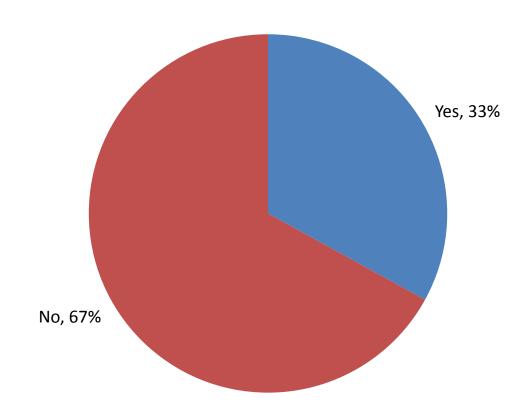


#### **Credit Standards Still Very Tight**

**FICO Scores of Closed vs Denied Conventional Purchase Loans** 

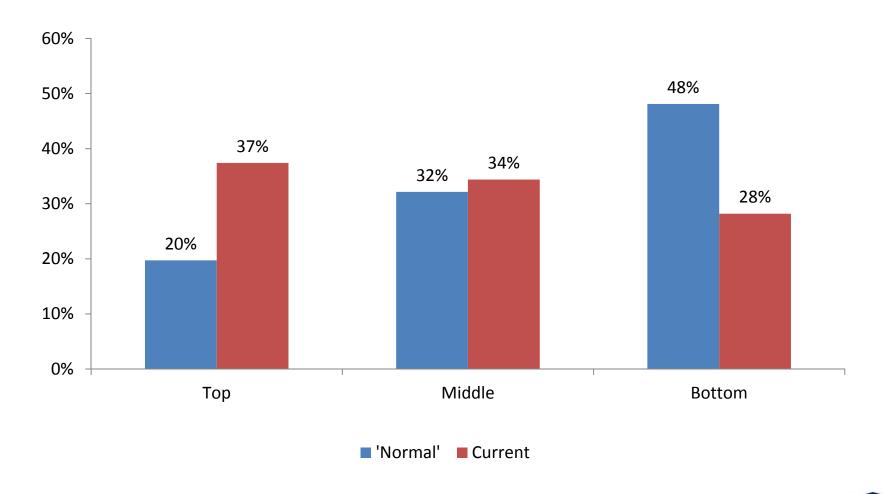


## **Builders Losing a Sale Because** of Appraisal





### **Housing Permits By Current Performance - MSAs**





#### **Policy Uncertainties**

□ Dodd-Frank regulations
 □ QM – what is a mortgage?
 □ QRM – what is a safe mortgage?
 □ Tax reform
 □ Mortgage interest deduction
 □ Marginal tax rates
 □ Debt/deficit reduction
 □ Less government spending.. where?
 □ Reduced tax breaks
 □ GSE future
 □ When, how, what?
 □ Election





### Questions? Answers: www.housingeconomics.com eyeonhousing.wordpress.com

