### What's Next: Housing Outlook

# Rocky Mountain Land Use Institute Denver, CO, March 3, 2011

David Crowe

**Chief Economist** 

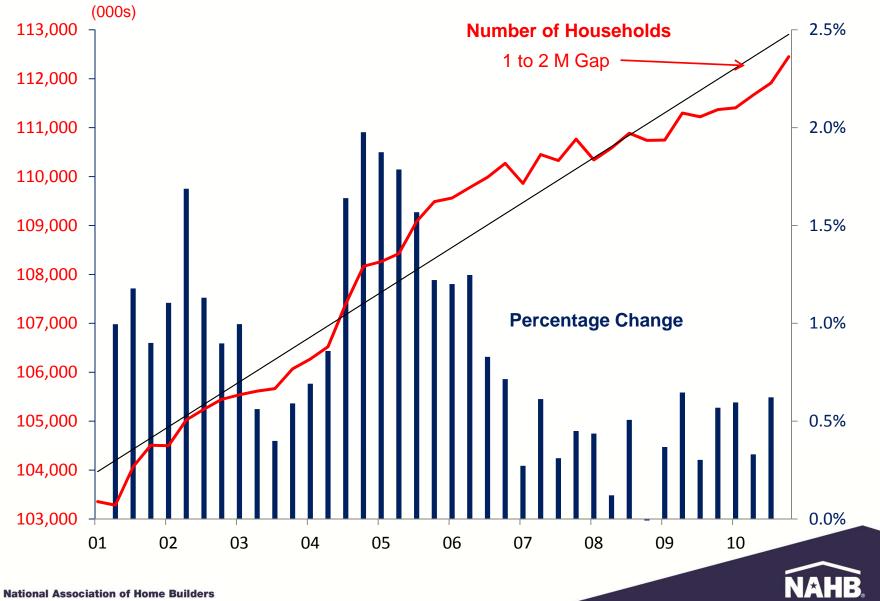




## **How Far From Normal?**

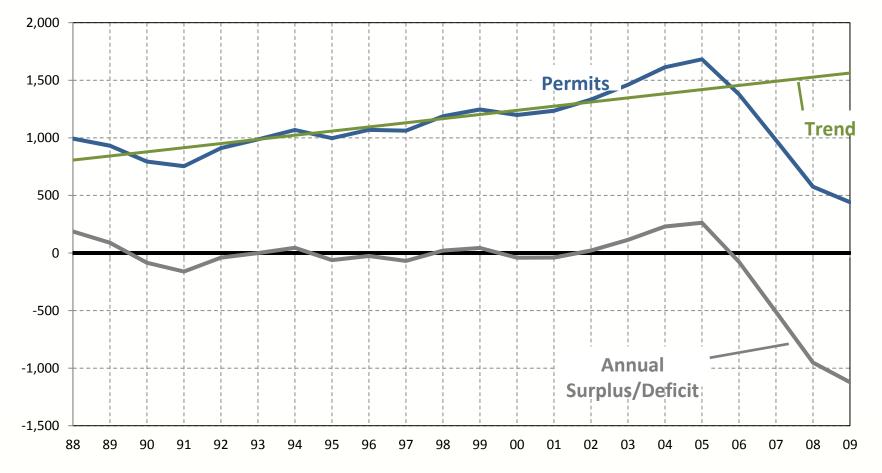


### Pent Up Household Demand Awaiting Recovery



Up to 2 Million Unformed Household

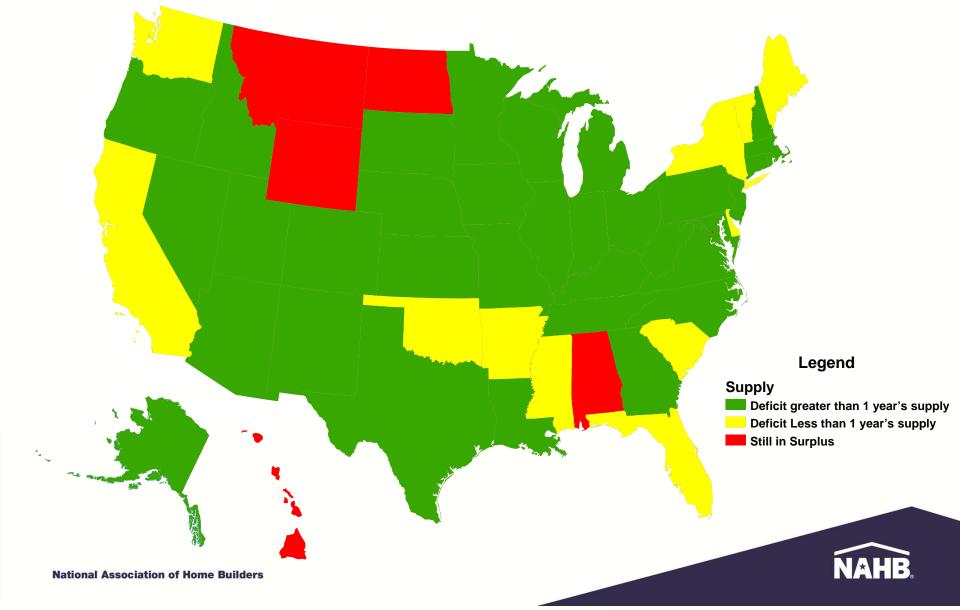
# Single-Family Permits: Actual and Trend



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### **Most States Under Producing**

Underlying Demographics Calls For More Production



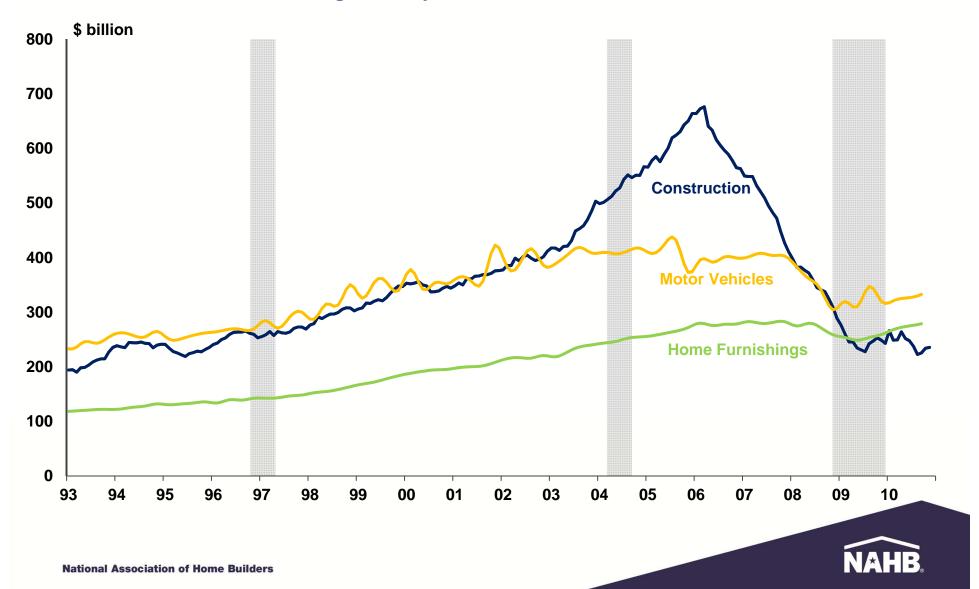


## **Can We Recover?**



# Housing, Motor Vehicle and Home Furnishing Sales

### **Other Durable Sectors Rising Steadily**



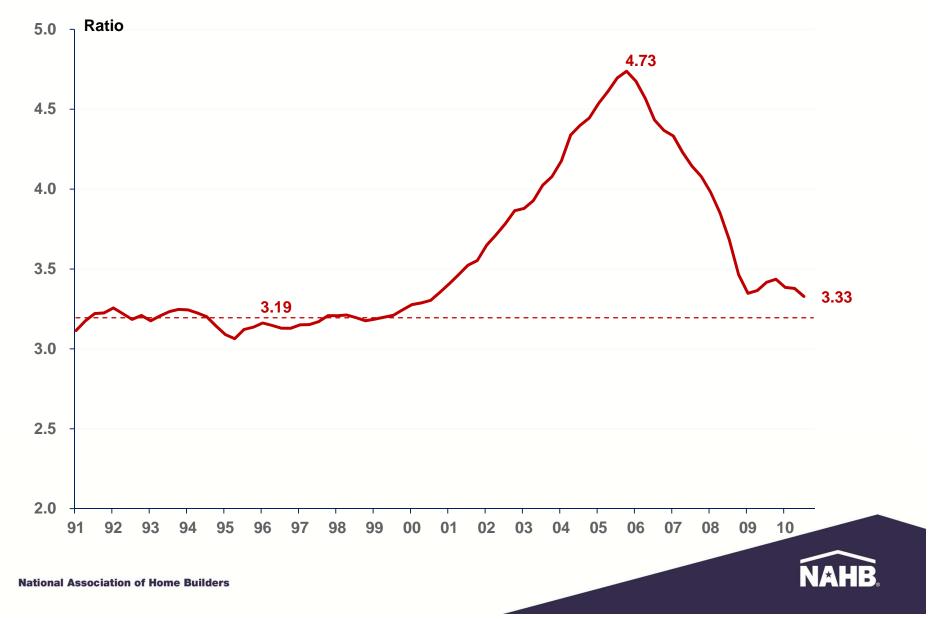
### **Household Debt Burden and Savings Rate**

**Debt Burdens Are Declining and Savings Rate Has Moderated** 



### **House Prices Returned to Normal**

#### **House Price-to-Income Ratio**



### House Price-to-Income Ratio Relative to the Long-term Average\*

Legend

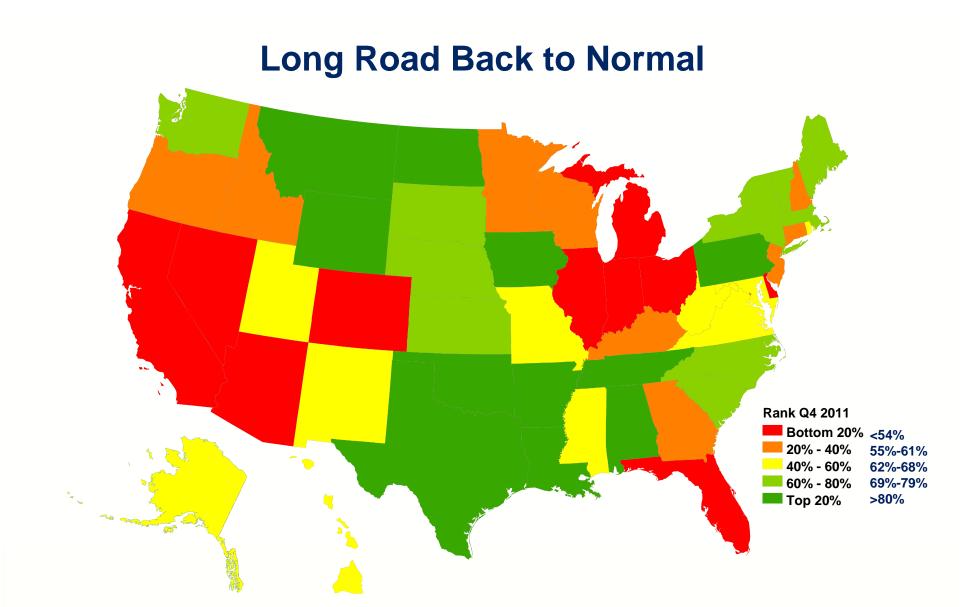
House Price-to-Income Ratio Relative to the LT Average

Less than Up to 25% above More than 25% above

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**National Association of Home Builders** 

\* LT average is the average house priceto-income ratio for each state between first quarter 1980 and fourth quarter 2000.



This map shows how the states rank in the return to more normal levels of housing production. By the end of 2011, the top 20% will be above 80% of normal production. The bottom 20% will still be below 54% of normal production.

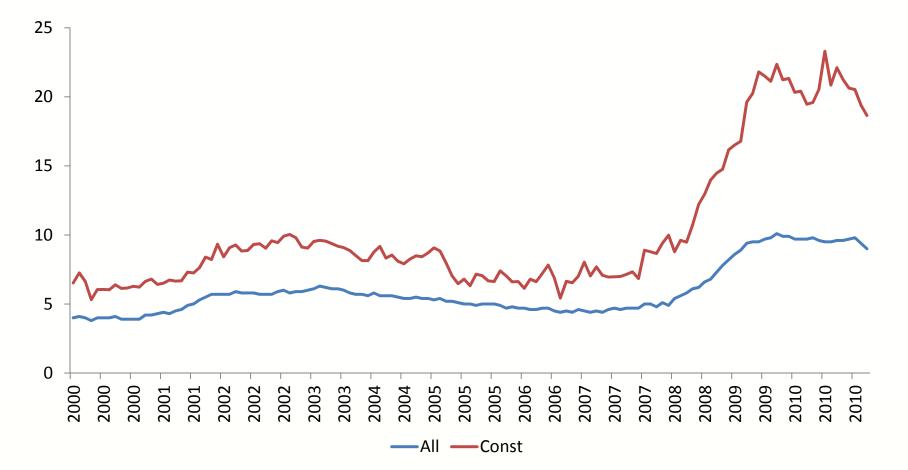




## Jobs, Jobs, Jobs



### **Unemployment Rate Highest for Construction**



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### Job Impact of Building 100,000 Single-Family Homes

All industries	304,860
Construction	146,542
Manufacturing	48,133
Wholesale and retail trade, transportation and warehousing	43,860
Finance and insurance	5,892
Real estate and rental and leasing	2,264
Professional, management, administrative services	33,488
Other services	24,681

Source: The Direct Impact of Home Building and Remodeling Building and Remodeling on the U.S. Economy" <u>http://www.nahb.org/generic.aspx?sectionID=734&genericContentID=103543&channelID=311</u>



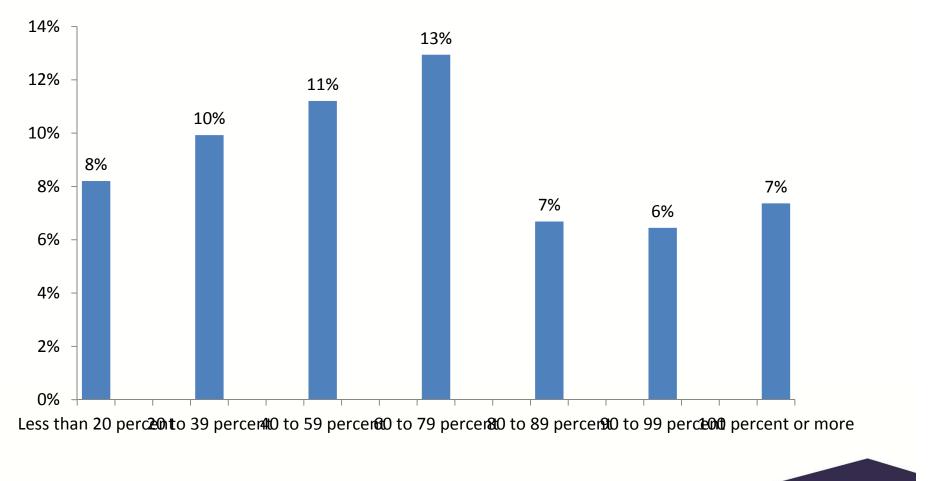


# Foreclosures & Homeownership



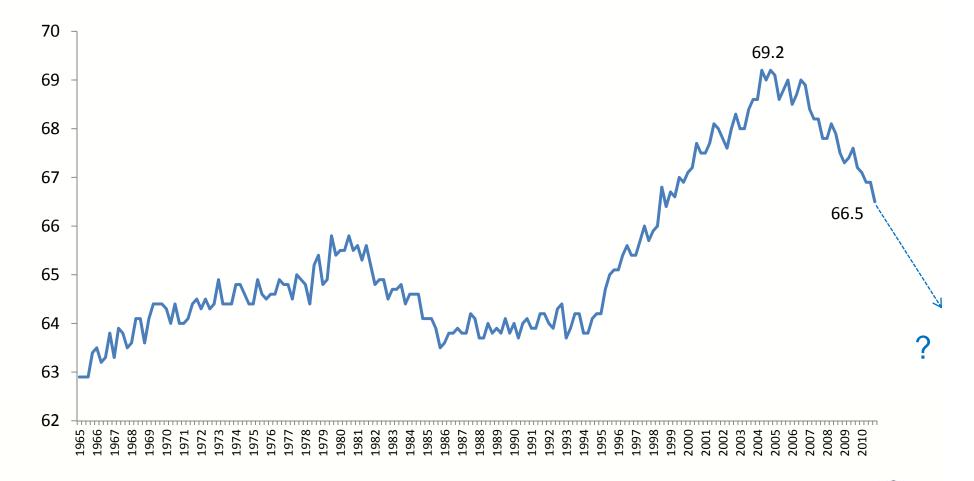
### One-in-Eight Homes At or Near Mortgage > Value

2009 Loan-to-Value





### Homeownership Has Fallen From Peak



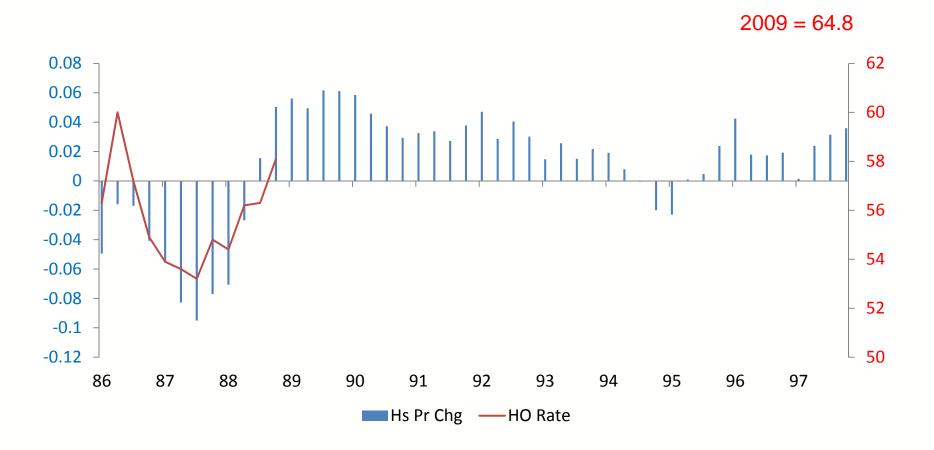
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# Will Homeownership Recover?

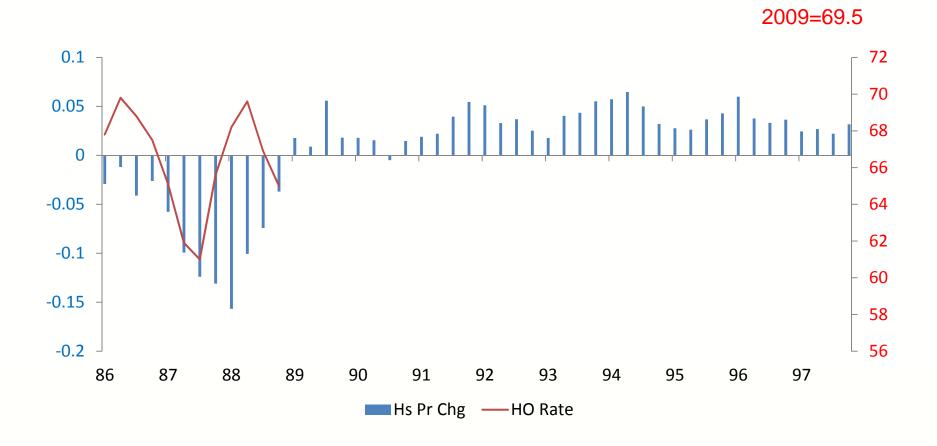


### Homeownership Does Return Houston



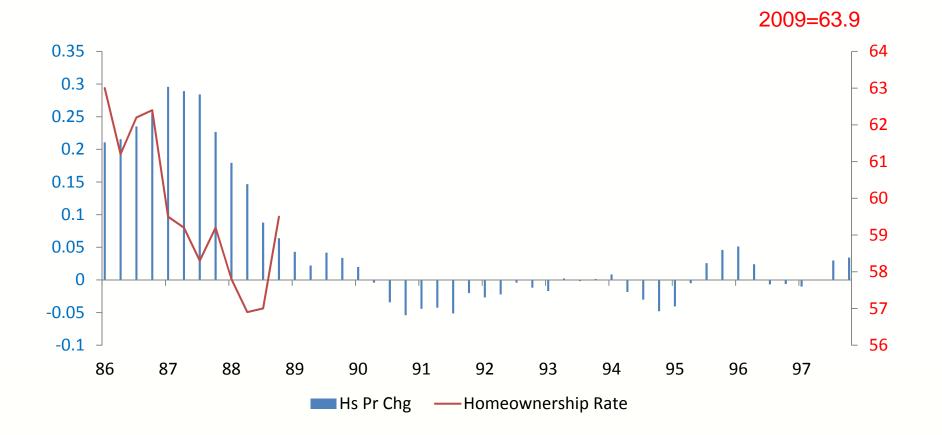


### Homeownership Does Return Oklahoma City



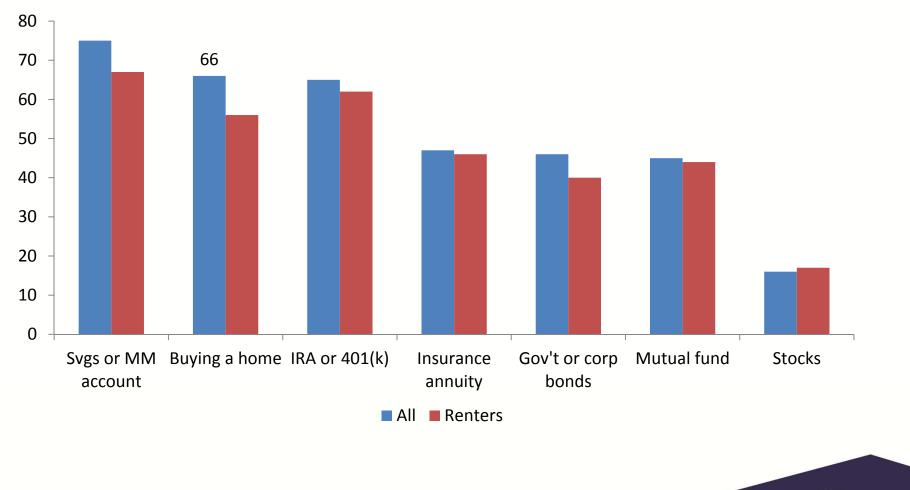


### Homeownership Does Return Providence



### **Safe Investments**

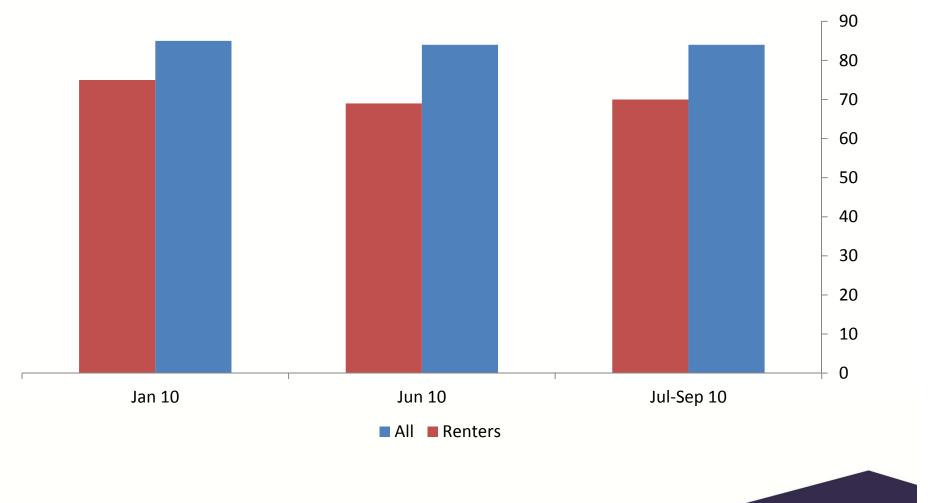
#### % of consumers who think the investment is safe



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Source: Fannie Mae National Housing Survey 2010

# Does Owning Make More Sense (than renting)?



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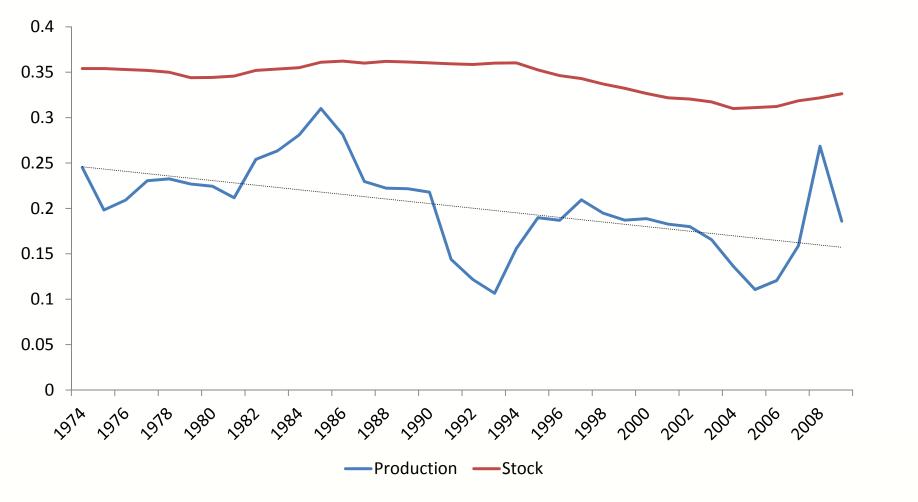
Source: Fannie Mae National Housing Survey 2010



# What Will We Produce and Who Will Build It?

### **Rental Units Coming from Stock**

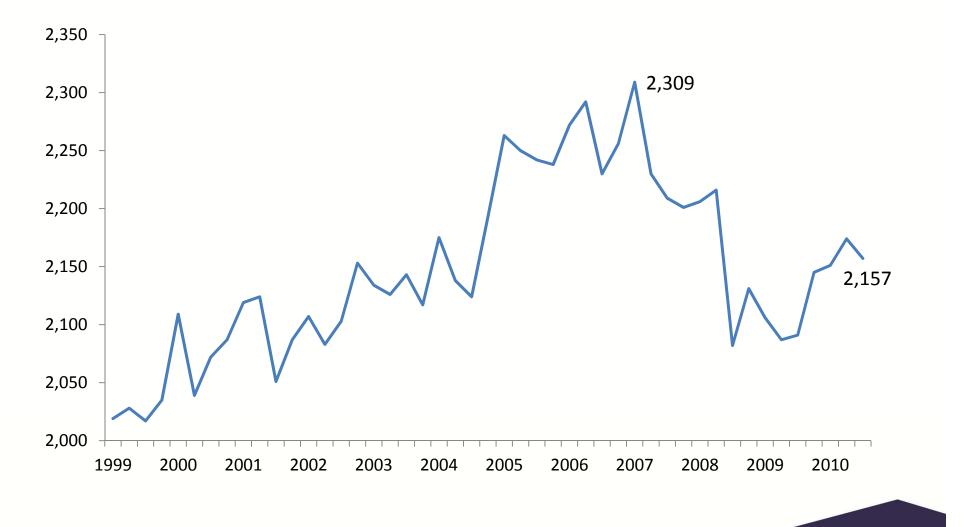
**Rental Shares of Production and Stock** 



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### New Homes Are Smaller

### Median Sq Ft of Homes Started

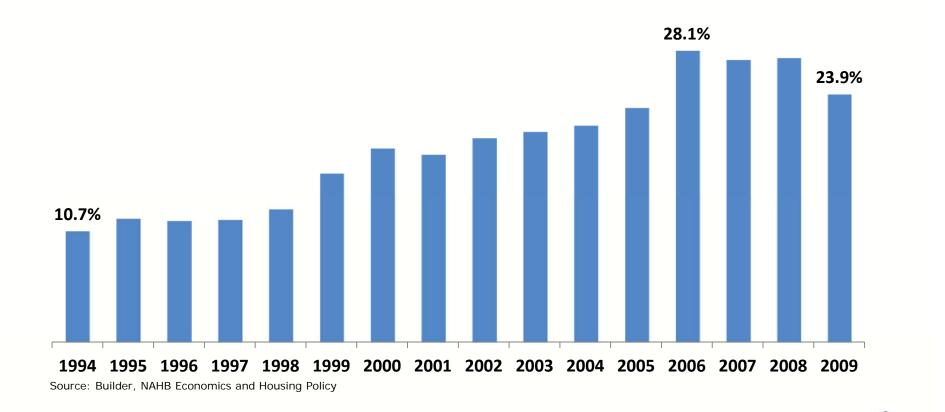


**National Association of Home Builders** 

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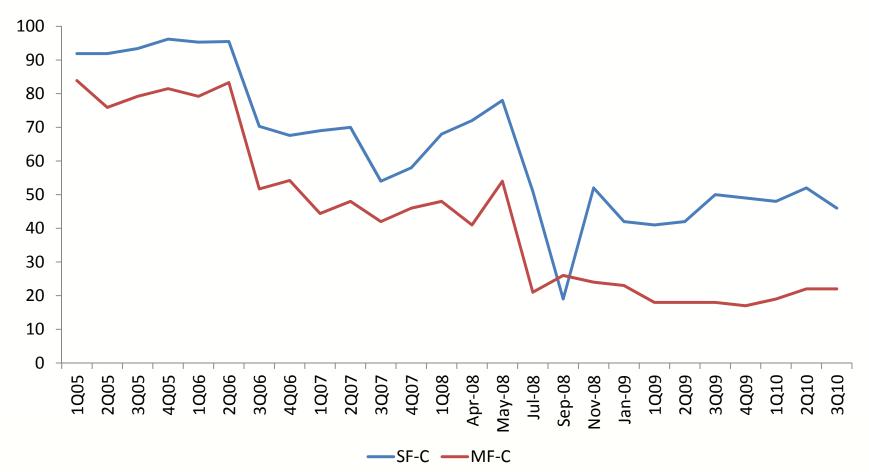
### **Most Builders Are Small Companies**

Home Sales Shares of Top 10 Builders



N \*

### **Builders Seeking Construction** Loans



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# **Federal Policies**



- Tax Reform
  - Mortgage interest deduction
  - Second home deduction
  - Capital gain exclusion
  - Home equity deduction
- Housing Finance
  - GSEs
  - FHA
  - Financial regulation reform
- Energy Policy
  - Green building
  - Gasoline tax
- Environmental Policy
  - Greenhouse gas
  - Endangered species







## **Questions?**

# Answers: www.nahb.org eyeonhousing.wordpress.com