Property Markets And Financial Turmoil

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The Transformation Of Mortgage Markets

Historical Practices
 Local Institutions
 Assembling Local Savings
 Lending To Local Depositors
 Information Difficulties

The Transformation Of Mortgage Markets The 1990's

- Specialization
 - □ Origination
 - □ Investment
 - □ Servicing
- Securitization
 Packaging
 Specialization
 Liquidity

- Technical Change
 - Underwriting And Risk Assessment
 - □ Laptop Models And Data
 - □ Sophisticated Behavioral Models

Implications For The Economy

Division Of Labor And Separation Of Function

- □ Mortage Originators
- \Box Lenders
- □ Securitizers
- □ Credit Raters

More Complete Markets For Investors With Different Risk Preferences

□ "Slices" Of Mortgages

Benefits Of Secondary Markets
Matching By Location
Diversifying Risk
Stability

"Subprime lending" or "alternative mortgages" are natural outgrowth of technical change, specialization, and search for more complete markets

"risk-based" pricing vs. "rules of thumb"

Antiquated Incentives: All Transactions-Oriented, not Performance-Oriented

Broker paid0.5 - 3.0 %at originationLender paid0.5 - 2.0 %at saleBond Issuer paid0.2 - 1.5 %at issueRating Agency paidpaid by bond issuerNothing related to the performance of the loan

Most Important Reform: Incentives

Provide Better Incentives

- A. Mortgage Broker Bonded Or "Licensed" "Suitability Standard"
- в. Lender

Responsible For Mortgages Purchased

c. Rating Agency

Paid in Shares Of Security

D. Fewer Options?

Key Lessons?

- Innovation In Real Estate Lending
- More Flexible Lending
 - □ Important Benefits
 - □ Beware Of Moral Hazard
 - □ Align Financial Incentives
- Manageable Options: Contract Design
- Can Be Quite Beneficial: Long Term
- Currently Extreme Consequences For Households And Financial Markets
- Linkage between Real Estate & Financial Markets