#### **BEYOND THE CREDIT SCORE:**

#### The Secondary Mortgage Market



## Housing Action IL



- Housing Action Illinois is a statewide coalition formed to protect and expand the availability of quality, affordable housing throughout Illinois.
  Together we empower communities to thrive through three programs: Organizing, Policy Advocacy, and Training and Technical Assistance.
- Our members include housing counseling agencies, homeless service providers, developers of affordable housing and policymakers. These organizations serve low- and moderate-income households, helping to provide a place to call home, thereby strengthening the community at large.
- At Housing Action Illinois our supporters, participants and members agree that a stronger Illinois begins at home.
- HAI is a HUD Housing Counseling Intermediary with Affiliates in Illinois, Indiana and Missouri.

### AGENDA



- Explain the purpose of the secondary mortgage market
- Explain the history of the market
- Show how secondary market rules impacted housing policy and neighborhoods
- Show how investor needs impact mortgages and underwriting
- Explain the role of the secondary market in the housing crash

## The Secondary Mortgage Market





## The Secondary Mortgage Market



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The Secondary Mortgage Market is where banks sell mortgage loans to investors, which creates liquidity for the origination of new mortgages





#### HISTORY OF THE MORTGAGE MARKET



#### Housing Action Illinois

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#### Early Mortgages

- Mortgages offered by private companies, including insurers
- Required up to 50% down payment
- Often interest only or short-term loans with a balloon payment
- Limited the number of people who could buy homes
- Eventually, Building (Savings) and Loan Associations began offering mortgages







Alchetron

#### The Great Depression



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NEW YORK, TUESDAY, OCTOBER 29, 1929



SILBERDICK FEINBERG

NEW YORK, OCTOBER 29 — Another Besticate of Ispeciation hat the mirck market today, an favatural sucertainty fiel on viewer and turned to press. Frightened investory ondered

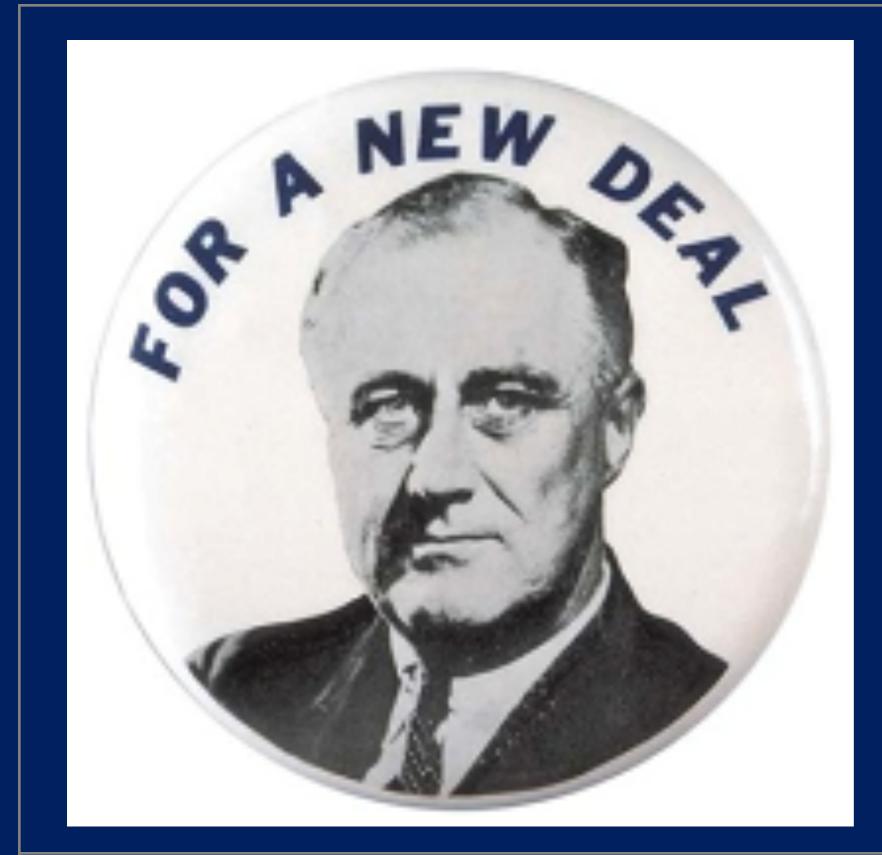


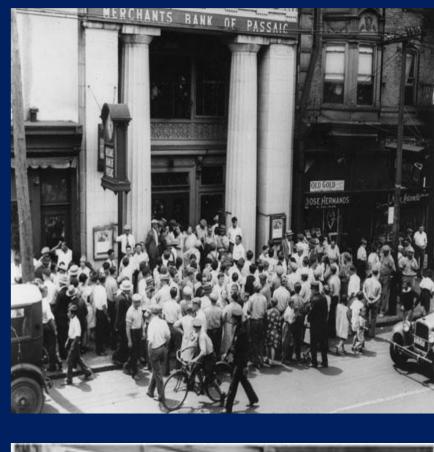
Crowds Gathered On Wall Street An The Market Want Sats Historical Decline



### Federal Home Loan Bank











#### THE NEW DEAL

## Homeowners Loan Corporation



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## Homeowners Loan Corporation



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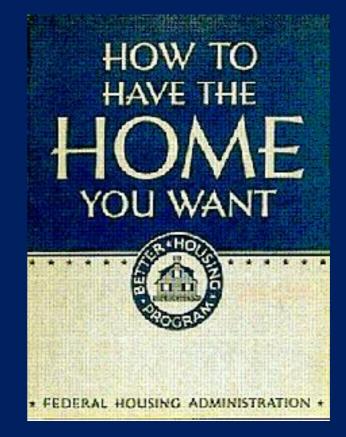
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Helped to prevent thousands of families from losing their homes to foreclosure.



### Federal Housing Administration







### Fannie Mae





### Residential Security Maps

Home Ownership Loan Corporation hired appraisers to create maps to determine the quality of neighborhoods in 239 cities

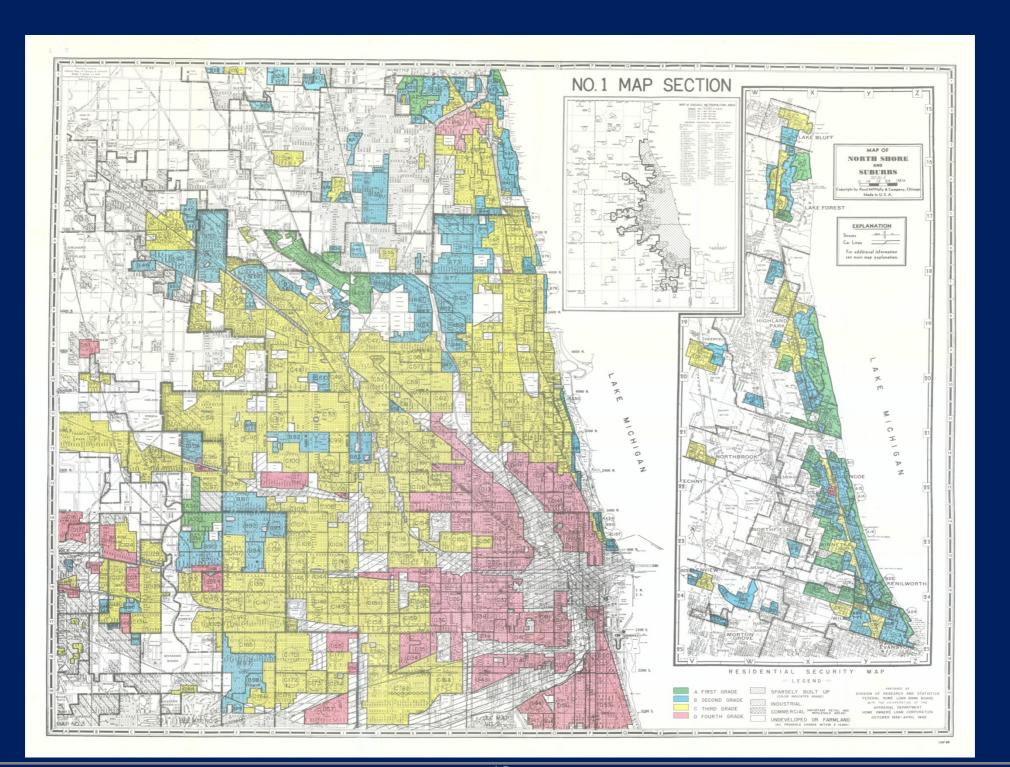
Neighborhood quality identified by color



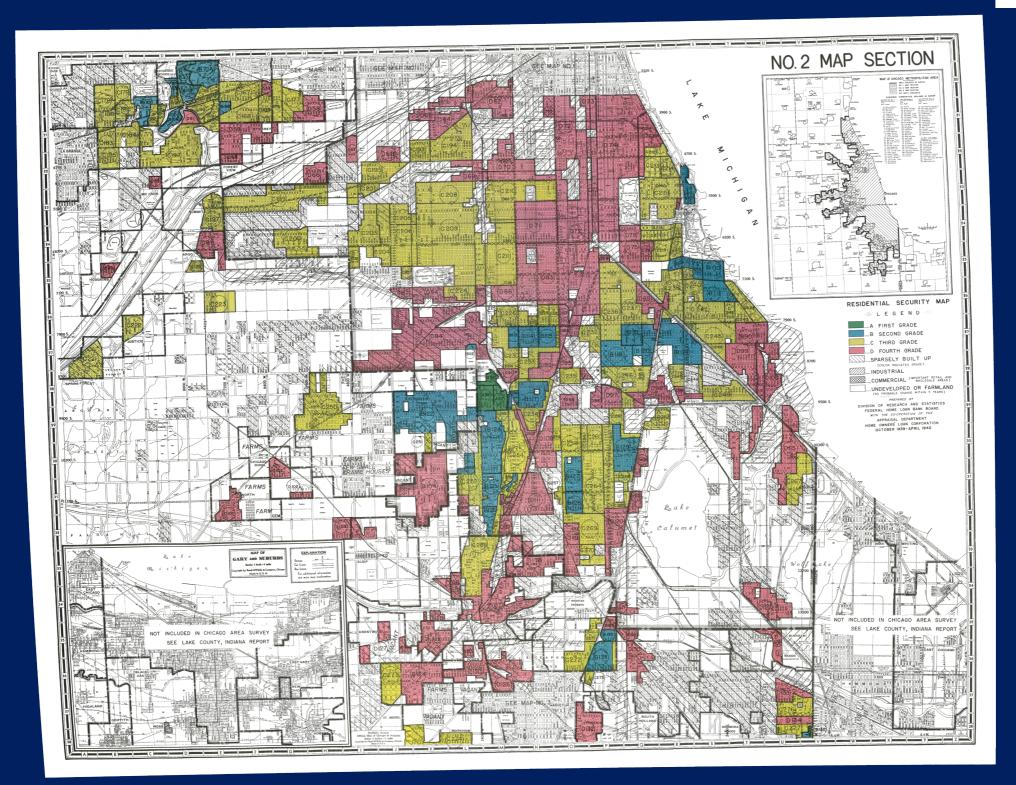
## Residential Security Maps

- Green = Best
- Blue = Still Desirable
- Yellow = Definitely Declining
- Red = Hazardous







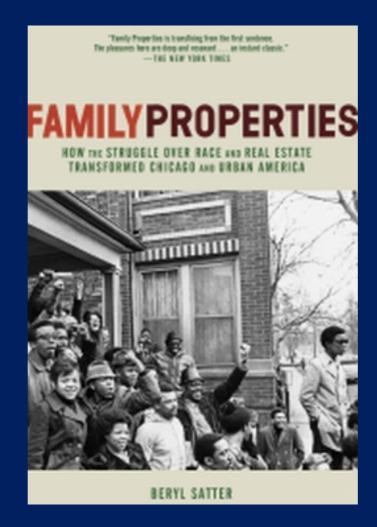




- Note the description for the Washington Park neighborhood. If you were a lender in that era, would you want to lend there?
- Eventually, the maps created by the Homeowners Loan Corporation and private firms were used by the entire mortgage industry to determine where to lend and how to price products.



In Chicago, this contributed to contract buying and other abuses that continue to impact many Chicago neighborhoods



#### MANHATTAN, NEW YORK

HAGSTROM'S Mep of NEW YORK

HOUSE NUMBER

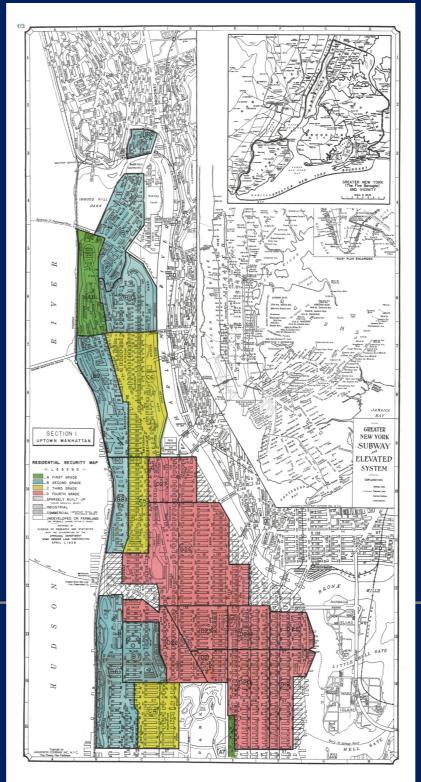
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#### MANHATTAN, NEW YORK

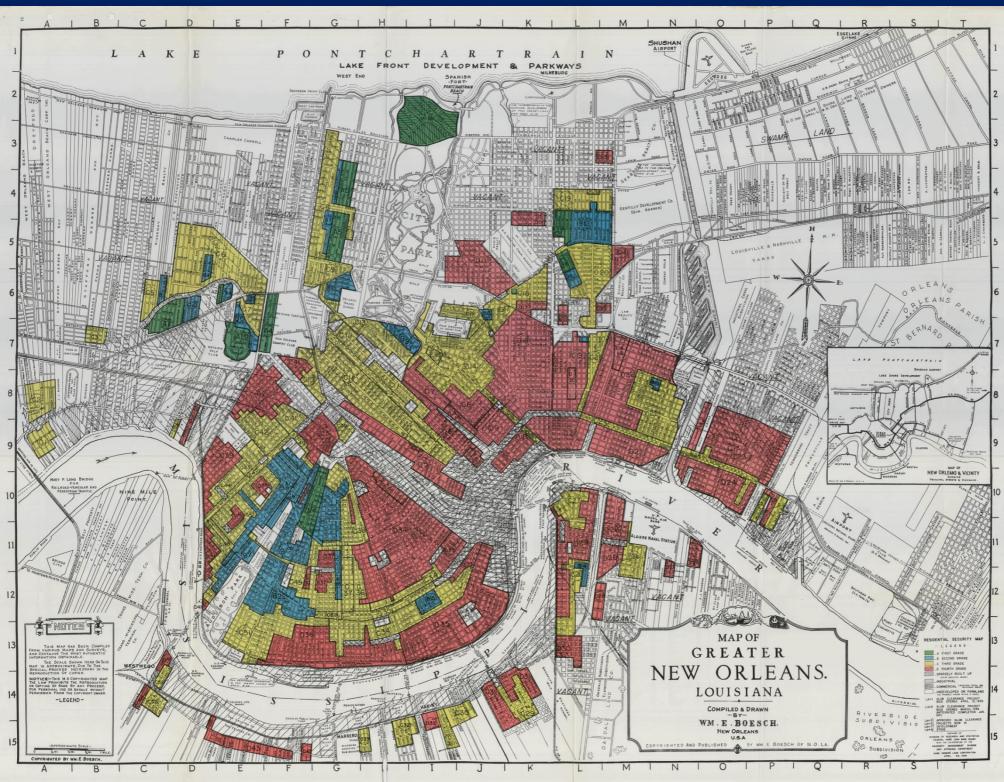


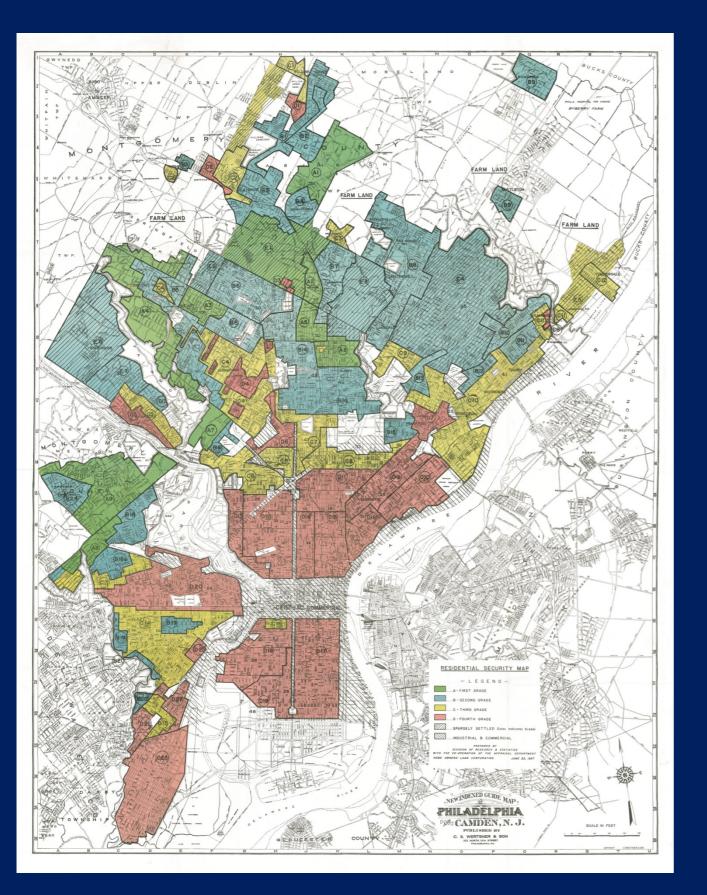


Credit: Mapping Inequality

### New Orleans

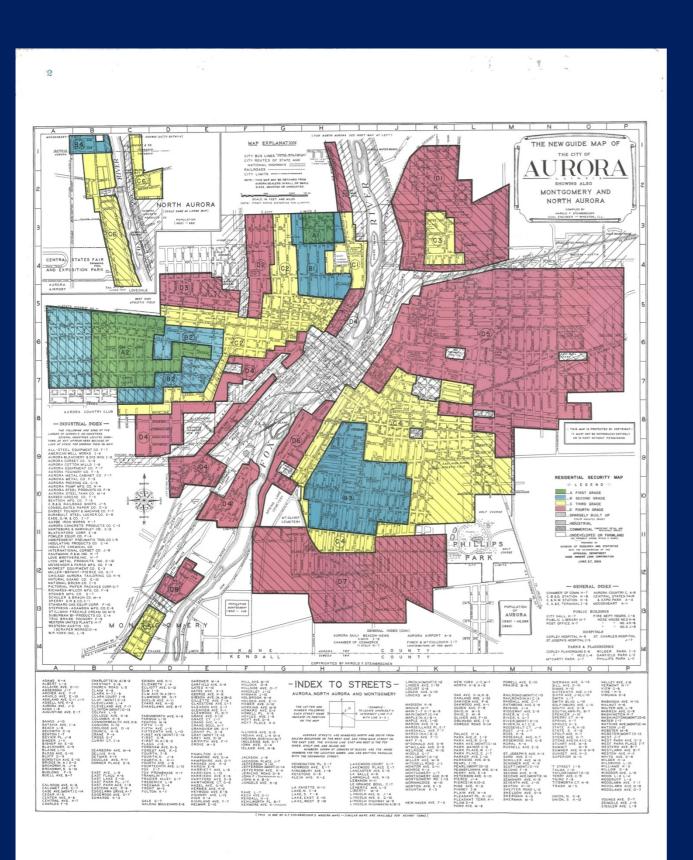








## Philadelphia





## Aurora, Illinois

#### Home Mortgage Disclosure Act Notice

The HMDA data about our residential mortgage lending are available for review. The data show geographic distribution of loans and applications; ethnicity, race, gender, and income of applicants and borrowers; and information about loan approvals and denials.

Inquire at this office regarding the locations where HMDA data may be inspected.

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P-0458-805-08









### The Rise of the Secondary Market



#### Fannie Mae Goes Private

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#### Ginnie Mae



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#### Freddie Mac





# Conforming Mortgages



## Alt-A Mortgages

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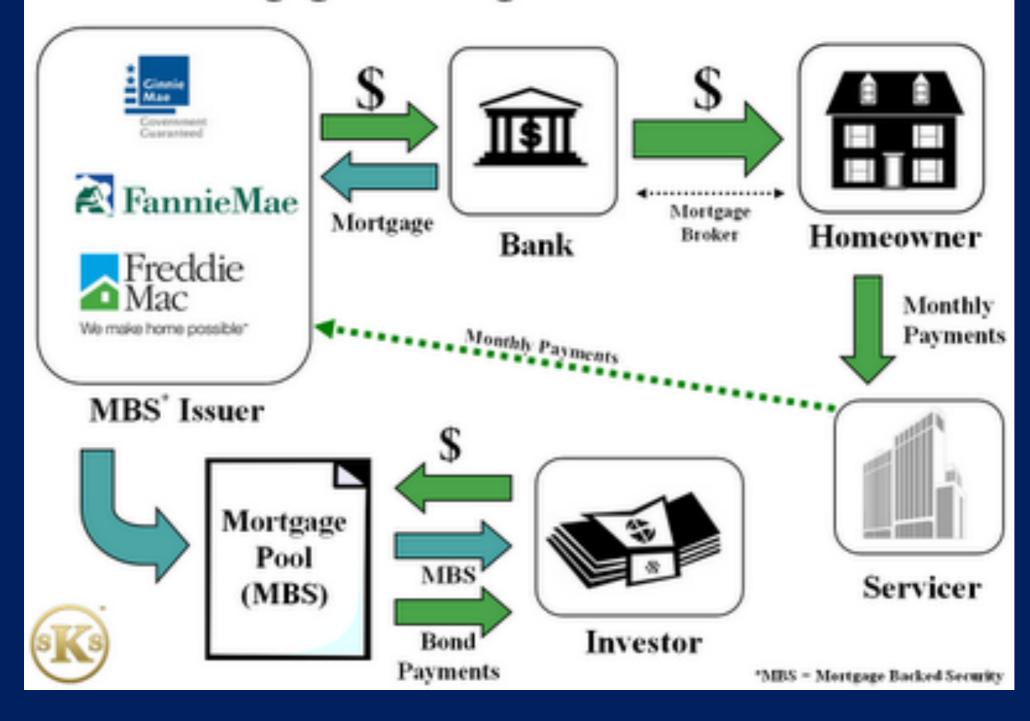


#### Sub Prime Mortgages



## Mortgage Backed Securities

#### Mortgage Lending with Securitization



Credit: Massachusetts Real Estate Law Blog

Housing Action Illinois

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# Collateralized Debt Obligations

Type of security often composed of the riskier portions of mortgagebacked securities.



#### Credit Default Swaps

A type of credit derivative allowing a purchaser of the swap to transfer loan default risk to a seller of the swap. The seller agrees to pay the purchaser if a default event occurs. The purchaser does not need to own the loan covered by the swap.

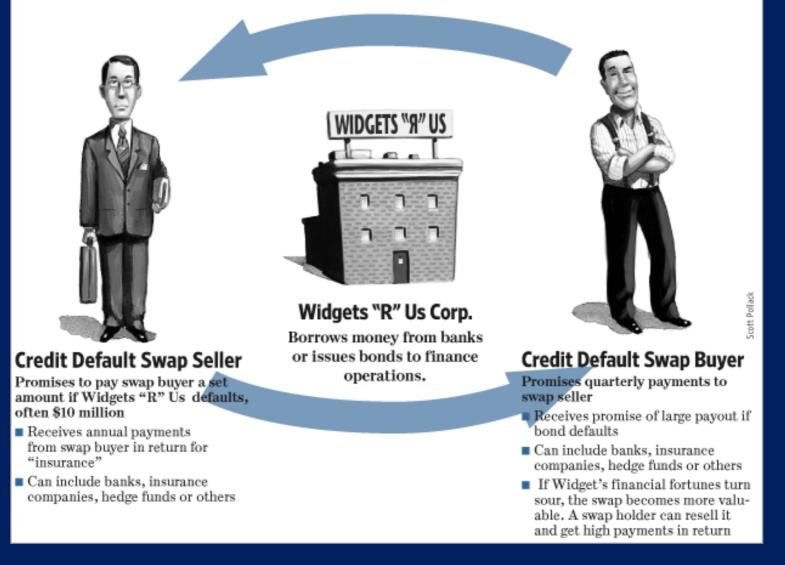
# Credit Default Swaps



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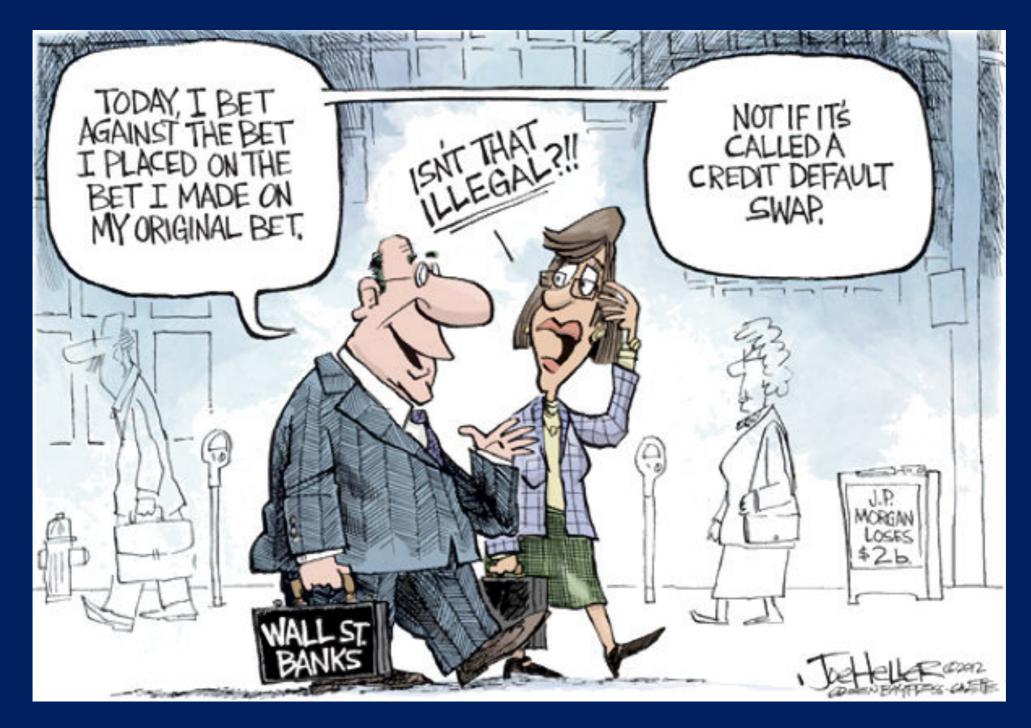
#### What is a Credit Default Swap?

A credit default swap is an agreement between two parties that works like a side bet on a football game. Swap sellers promise swap buyers a big payment if a company's bonds or loans default. In return for the promise they get quarterly payments. Neither needs to hold the underlying debt when entering into a swap.





# Credit Default Swaps



Credit: The Cagle Post



# Synthetic Credit Default Obligation

A CDO that holds credit default swaps that reference assets (rather than holding cash assets), allowing investors to make bets for or against those referenced assets.



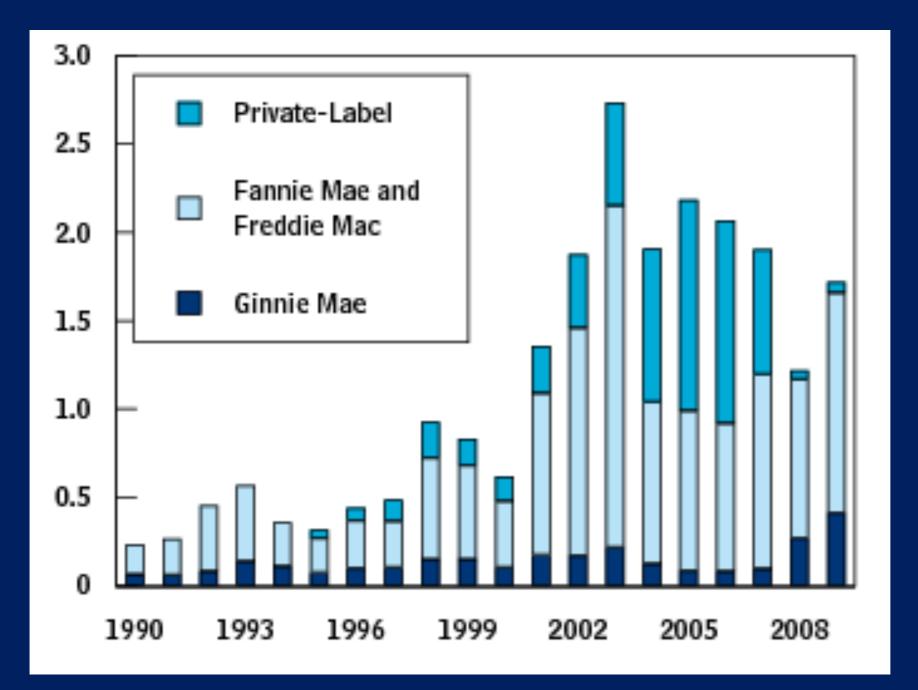




# Private Label Securitization



#### Private Label Securitization



All this financial creativity was a lot "like cheap sangria," said Michael Mayo, a managing director and financial services analyst at Calyon Securities (USA) Inc. "A lot of cheap ingredients repackaged to sell at a premium," he told the Commission. "It might taste good for a while, but then you get headaches later and you have no idea what's really

**INSIGE**." Financial Crisis Inquiry Commission Report



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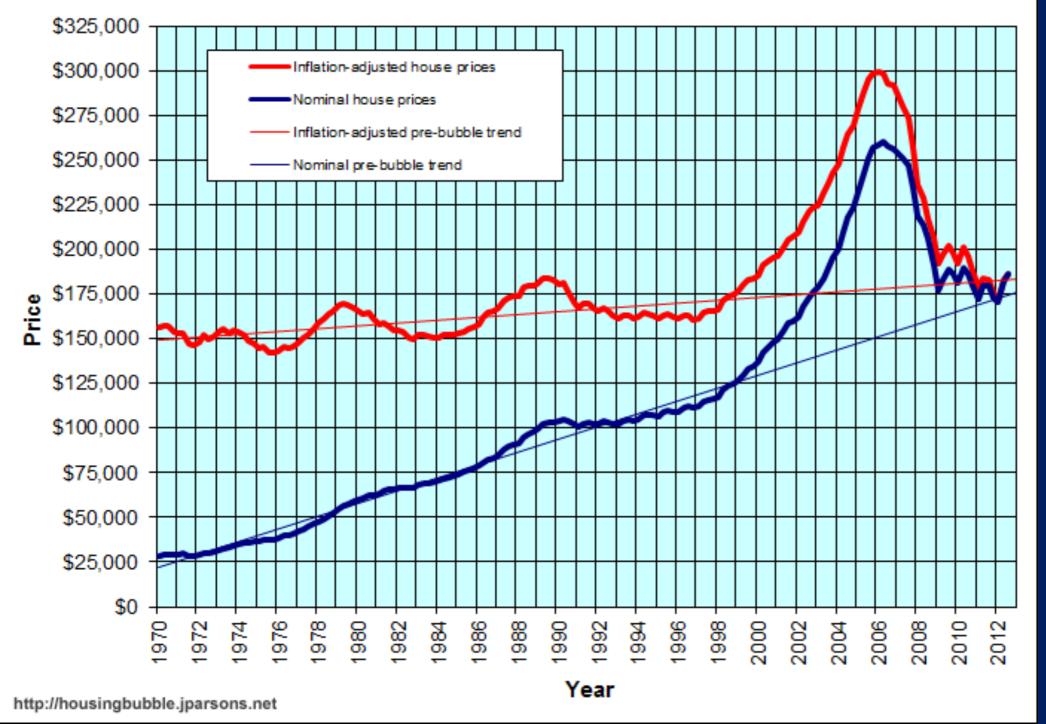


### Foreclosure Crisis





#### United States House Prices



Credit: Decoded Science



### Foreclosure Crisis

Starting in mid 2007, global financial markets began to experience serious liquidity challenges related mainly to rising concerns about U.S. mortgage credit quality. As home prices fell, recently originated subprime and nontraditional mortgage loans began to default at record rates. These developments led to growing concerns about the value of financial positions in mortgage-backed securities and related derivative instruments held by major financial institutions in the U.S. and around the world. The difficulty in determining the value of mortgage-related assets and, therefore, the balance-sheet strength of large banks and non-bank financial institutions ultimately led these institutions to become wary of lending to one another, even on a short-term basis. Prepared testimony of FDIC Chair Sheila Bair to FCIC, 9/2/2010

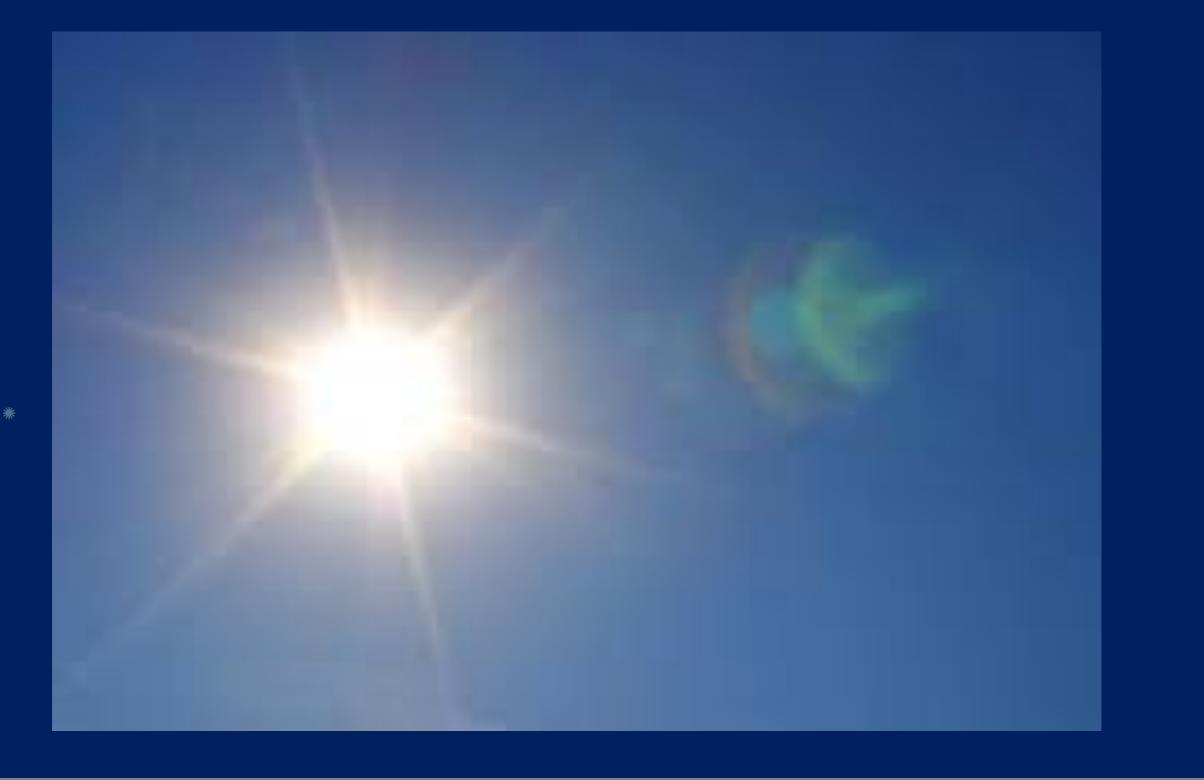


### Foreclosure Crisis





### The Present





#### The Present

FHA Fannie and Freddie Fintech = Financial Technology Private Label Security Credit Box Remains Tight in Conforming Market Lenders using Portfolio Products to Serve Non-Conforming Buyers

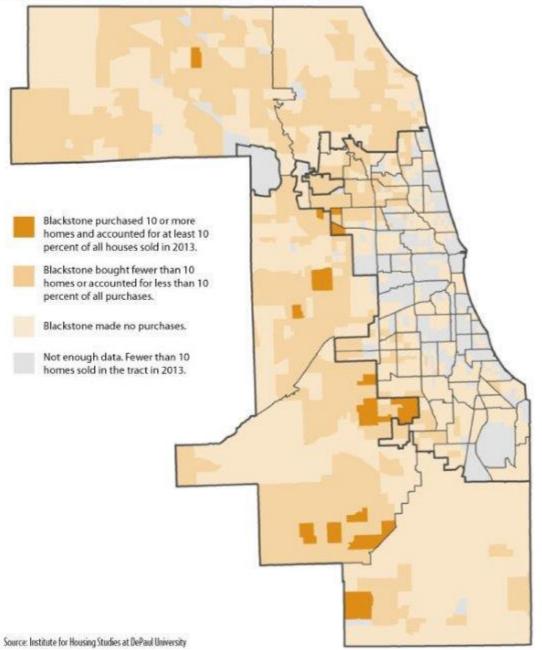


#### The Present

#### **BLACKSTONE'S FOOTPRINT**

Blackstone Group bought more than 1,300 single-family homes in Cook County in 2013, focusing its purchases in southwestern and western suburbs.

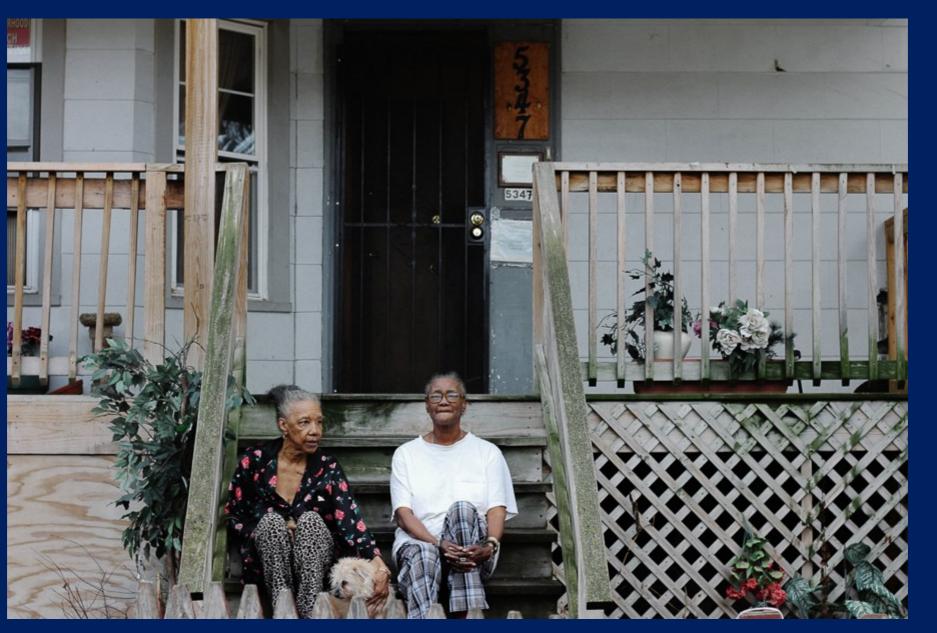
#### BLACKSTONE 2013 SINGLE-FAMILY HOME PURCHASES BY CENSUS TRACT



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### The Present



Chicago Reader – Zakkiyyah Najeebah

#### QUESTIONS? ??



#### DAVID YOUNG

#### A stronger Illinois begins at home

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