# Understanding Foreclosure and Strengthening Housing Markets in a Post-Subprime Environment

Neighborhood Housing Markets Modeling Memphis, Tennessee

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#### CBANA: Linking Research with Action

- Research on neighborhoods, housing, poverty, equality of opportunity, and disparities in health and quality of life for women, families and children
- Partnerning with community-based organizations to implement data-driven strategies for social change
- Community-based student internships
- InfoWorks for a Greater Memphis





### InfoWorks Memphis

- To create and disseminate actionable knowledge and stimulate community-based problem-solving
- Neighborhood-level drill down
- housing and neighborhoods
- education
- income and employment
- families and children
- community safety
- health and mental health
- economic development
- environment and transportation
- culture and amenities
- social capital





#### Our Work on Foreclosure

- HMDA Lending Study with the Community Development Council of Greater Memphis
- SouthEast Memphis Initiative
- Parcel-based analysis with The Urban Institute
- Property Transaction Database with The
- Brookings Institution Urban Markets Initiative



#### Property Transaction Database

- Brookings Pilot Neighborhoods
- Drill down: chain of title research at local and neighborhood level
- Theorize up: implications for housing policy
- Time to foreclosure from sale
- Time to foreclosure from re-finance
- Cash-out refinance
- Bankruptcy
- Owner-occupant or investor
- Non-local investor
- High volume investor
- Individual or corporate investor
- Evidence of flipping
- Lenders/servicers
- Tax arrears





### SouthEast Memphis Initiative

- Comprehensive community initiative in southeast Memphis Hickory Hill annexation area and beyond
- Data-driven interventions in partnership with the Southeast Memphis CDC
- UMI: Property Transaction Database
- Contextualizing foreclosure and rethinking local housing markets in a post-subprime environment





### Post-Subprime Coalition

- Picking up where Anti-Predatory Lending Coalition left off
- CBANA as research partner
- Community Development Council of Greater Memphis
- Memphis Area Legal Services
- Memphis DEBTS Collaborative
- Federal Reserve Memphis Branch
- HUD Memphis Field Office
- Seedco Housing Counseling Network
- United Housing/Neighborworks
- Memphis Area Association of Realtors
- Better Business Bureau
- NAACP
- AARP
- New Partners?





#### Local Data: Foreclosure in Context

- Parcel-based systems integrate neighborhood-level data
- Summarize and differentiate neighborhood-level issues
- Contextualize contributing factors within neighborhoods
- Refine AND counter anecdotal understanding
- Illuminate leverage points for intervention
- Theorize up to drive policymaking





# Doing More with Neighborhood Level Analysis

- Creating "actionable knowledge" through context
- Issue framing: what is driving foreclosure in this neighborhood and what can be done about it?
  - Intervention: dealing with the fallout for homeowners and for neighborhoods
  - Prevention: rethinking home ownership and housing equity for low to moderate income families, households with credit problems, and households in overpriced markets
- Mobilizing non-profit and grassroots involvement
  - Asset mapping





#### Beyond Rescue: Re-establishing Healthy Housing Markets

 What is effective post-subprime demand likely to look like in the absence of intervention?

 How much home ownership can be realistically supported with appropriate market interventions?

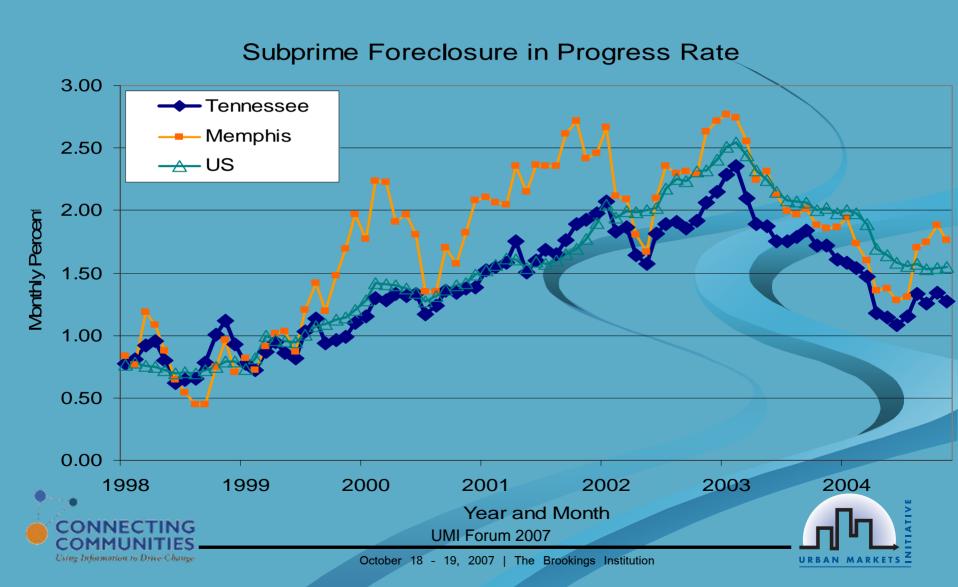
 What would those market interventions look like?





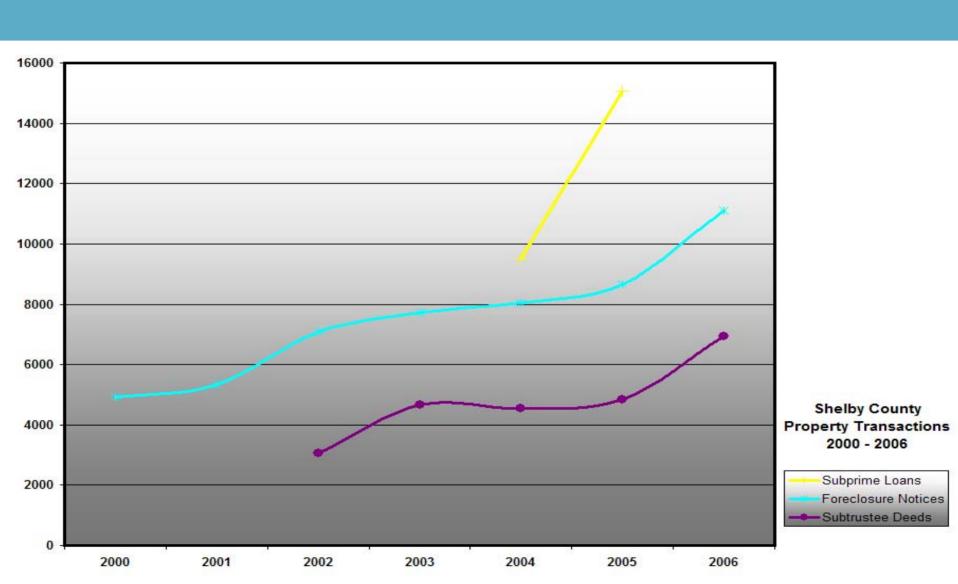
#### Data Sources are Critical

Loan Performance Database



### Local Sources and Local Knowledge

Memphis Daily News and Register of Deeds



# Foreclosure Facts Memphis and Shelby County

 2000-2007: 60,000+ Shelby County foreclosure notifications

2007 (estimate) up 151% from 2000 –
 more than doubling from 4609 to 11,000+

 Local high volume neighborhoods may be 50% failure rate on subprime loans

# Subprime Lending Targets Shelby County

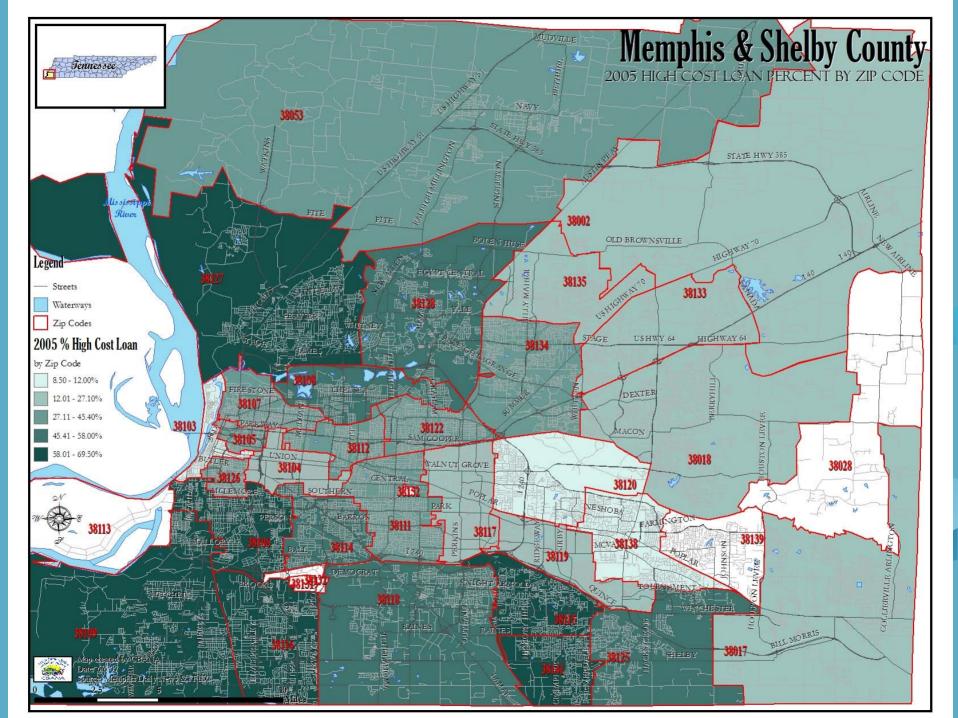
- HMDA 2006. 35% subprime
  - Down from 38% 2005
  - Up from 25% in 2004 and prior
  - Targets African Americans
- Twenty of 32 Shelby County zipcodes have subprime rates of at least one-third
  - 60% of all zipcodes
  - Targets African American and integrated neighborhoods
- Eleven zipcodes at least 50% subprime
  - One of every three zipcodes county-wideLocal high volume neighborhoods may be 50% failure rate on subprime loans
  - Local high volume neighborhoods ~ 50% failure rate on subprime loans

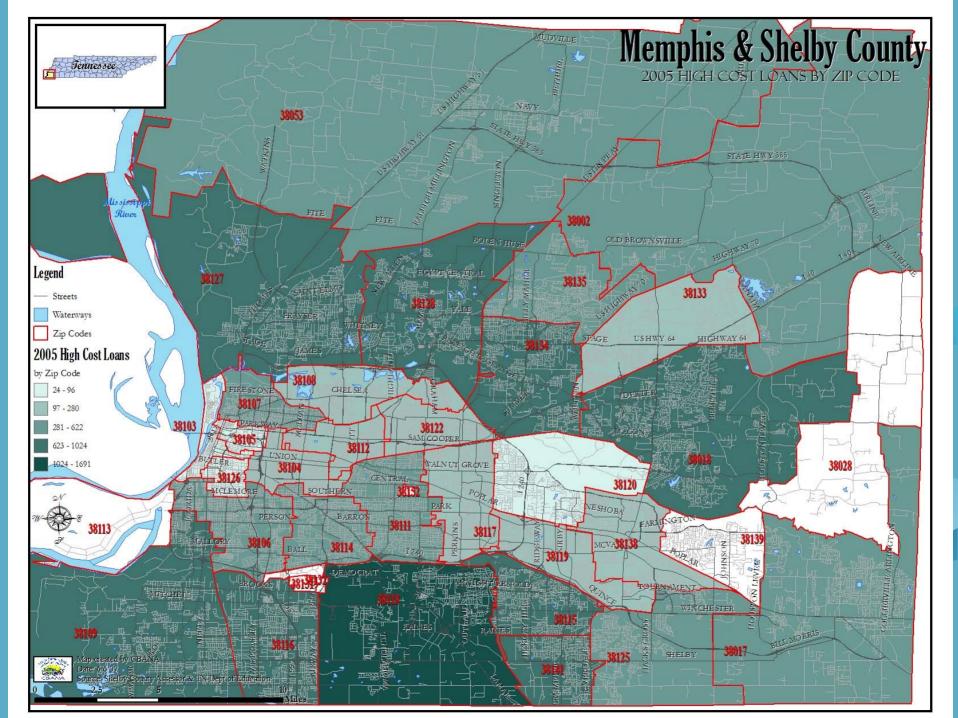


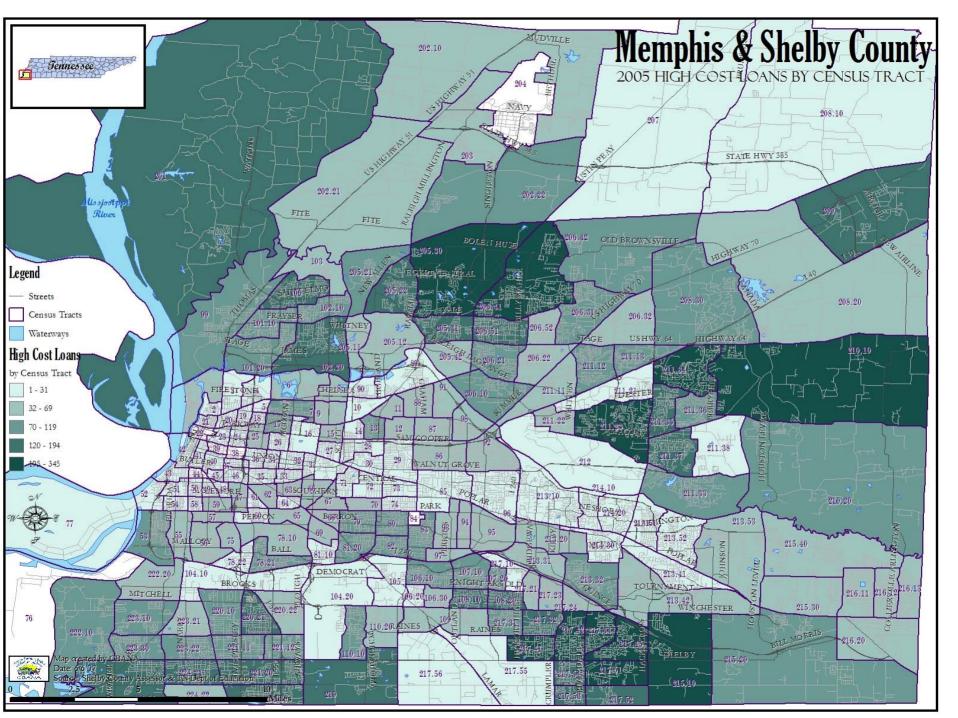
**UMI Forum 2007** 

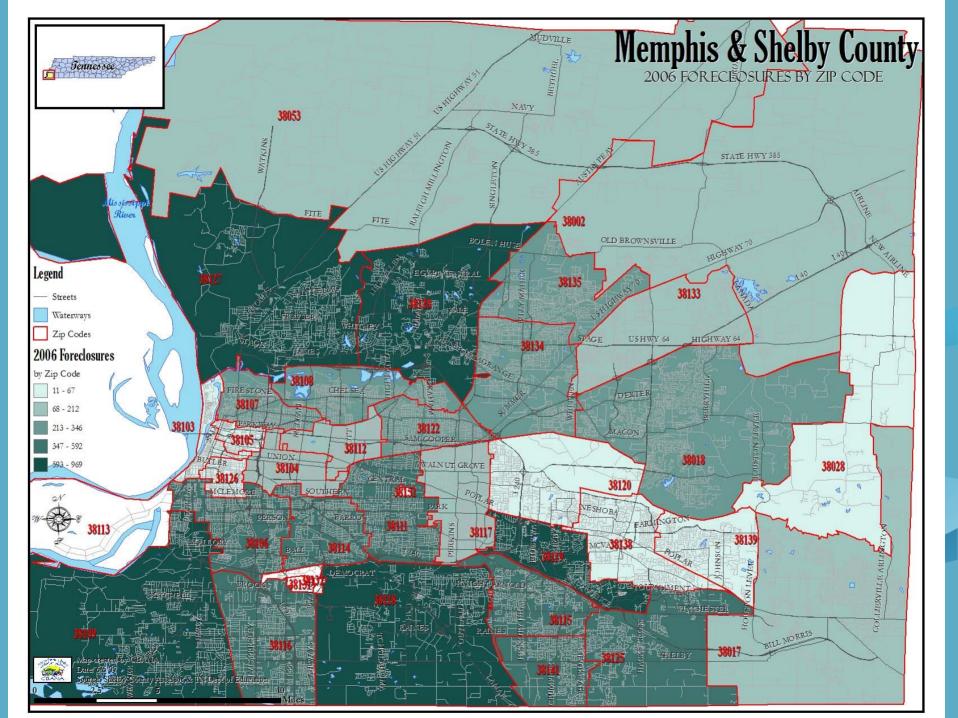


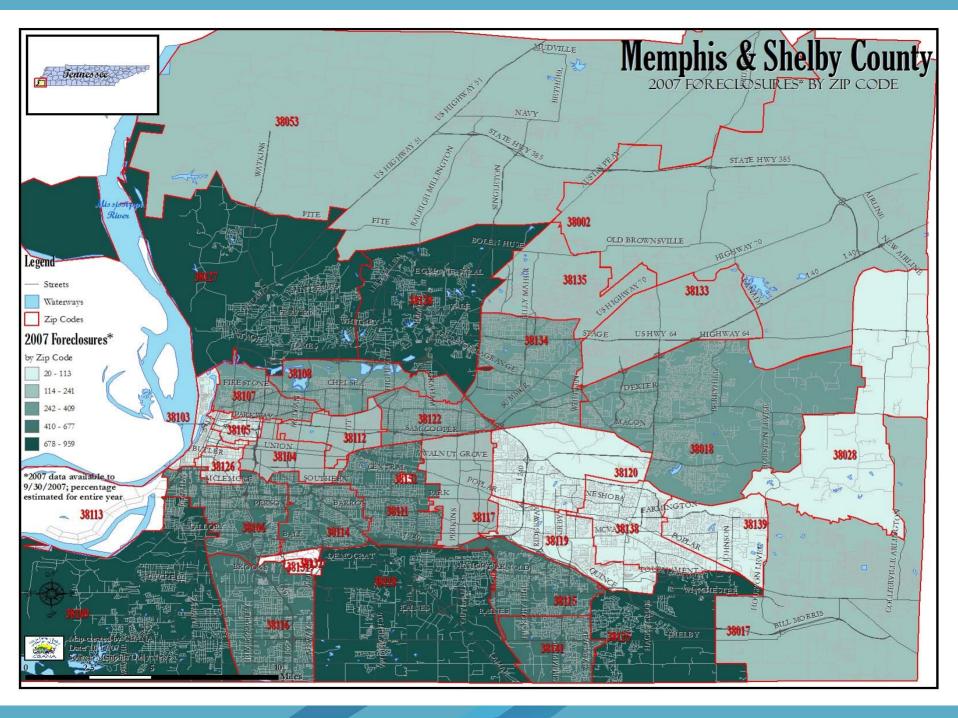
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Year	2000	2001	2002	2003	2004	2005	TOTALS	% INCRS
								00:05
38002	20	48	74	69	98	102	411	410%
38016	<b>52</b>	82	104	149	153	201	741	287%
38017	59	88	115	123	139	136	660	131%
38018	59	93	140	147	202	234	875	297%
38028	2	5	7	11	10	12	47	500%
38053	63	82	114	134	133	150	676	138%
38133	69	82	128	129	113	151	672	119%
38134	105	129	171	191	233	216	1045	106%
38135	<b>73</b>	75	132	118	148	183	<b>729</b>	151%
38138	27	48	61	69	84	63	352	133%
38139	13	17	29	18	36	28	141	115%
Memphis- Shelby Totals								
TOTALS	542	749	1075	1158	1349	1476	6349	172%
Legend								
					Milliperto	10		
Lakeland/Arlington				Millington				
Partial Memphis/Cordova - County					Memphis City			
Collierville					Bartlett			<b>-</b> → <del>-</del> -
Eads/Fisherville				e Brookings In <b>Germantown</b>			URBA	N MARKETS =

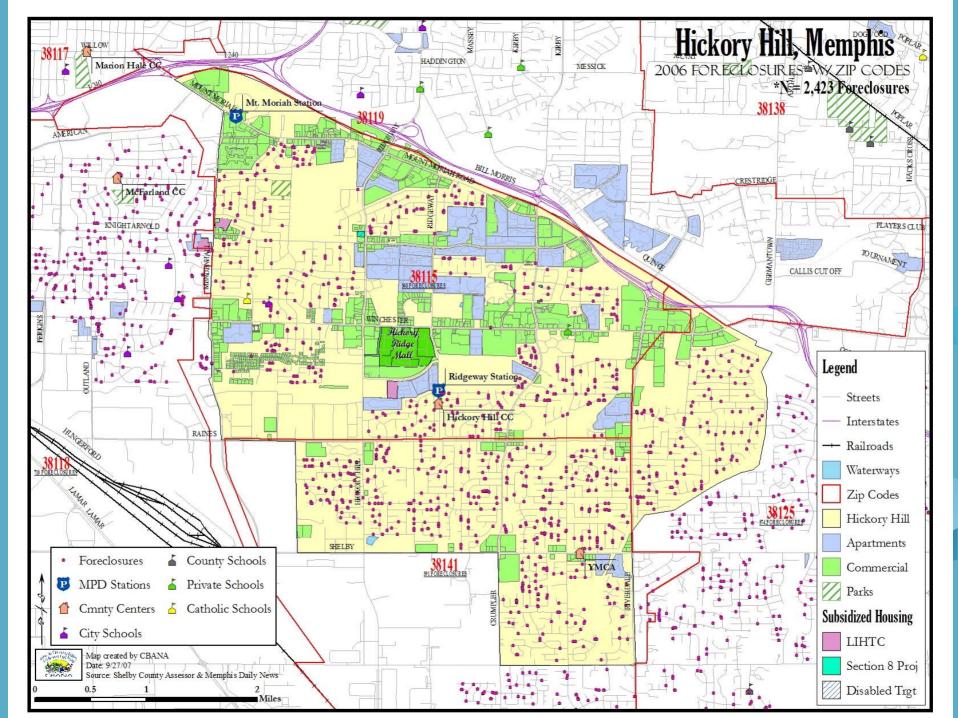


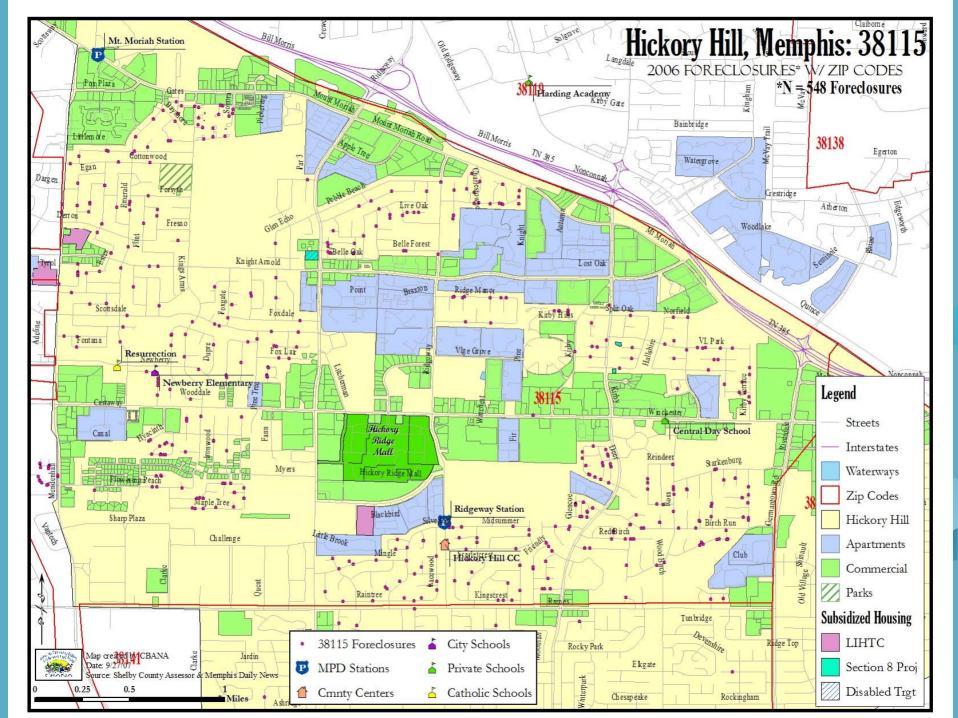


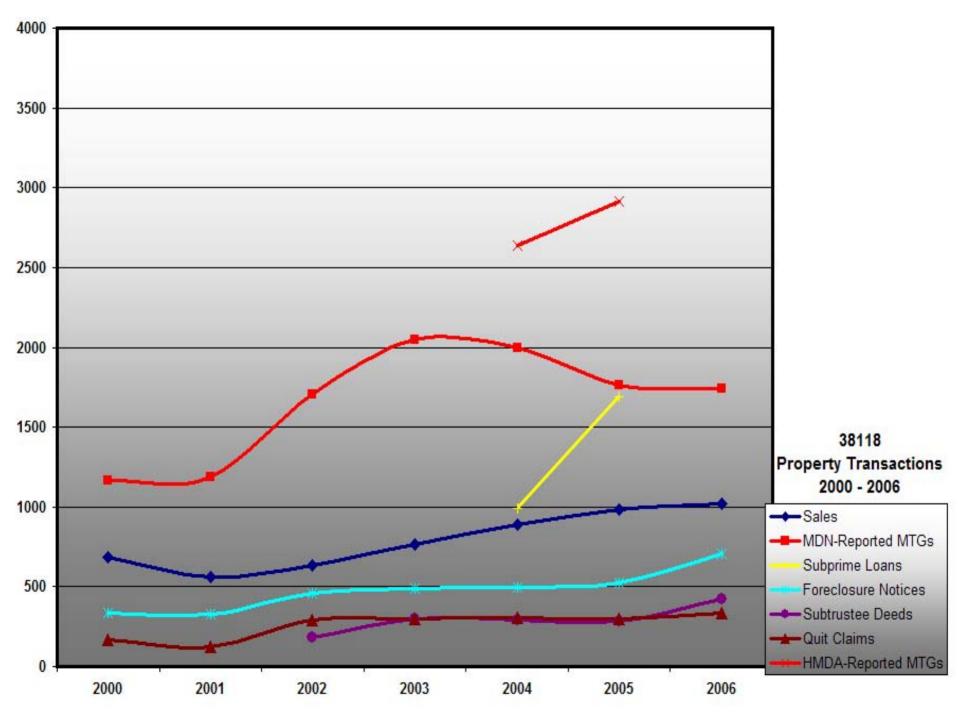


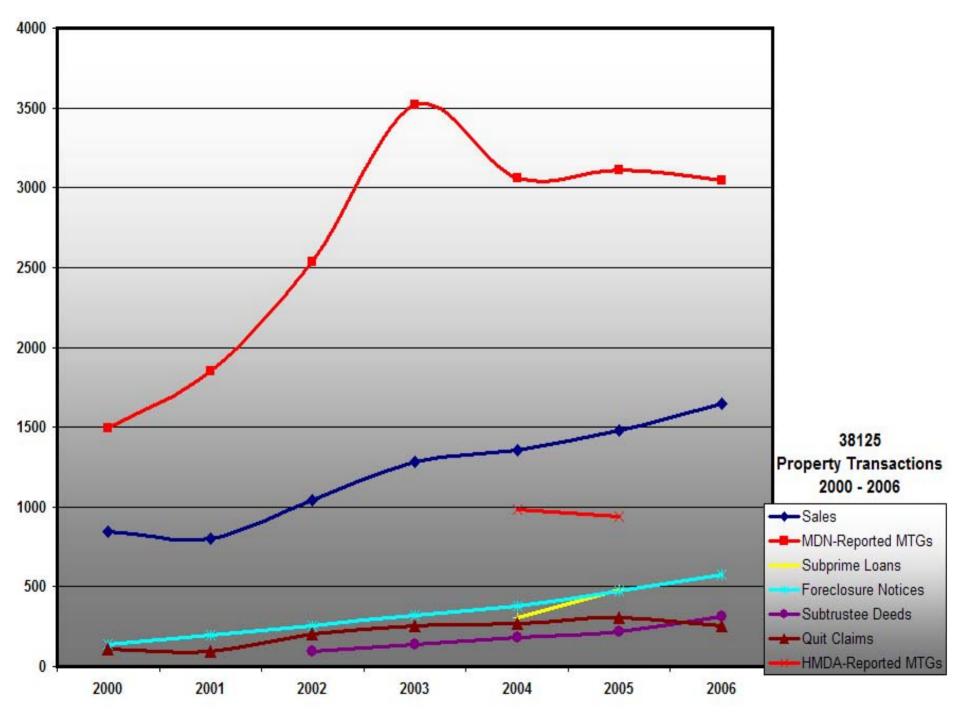


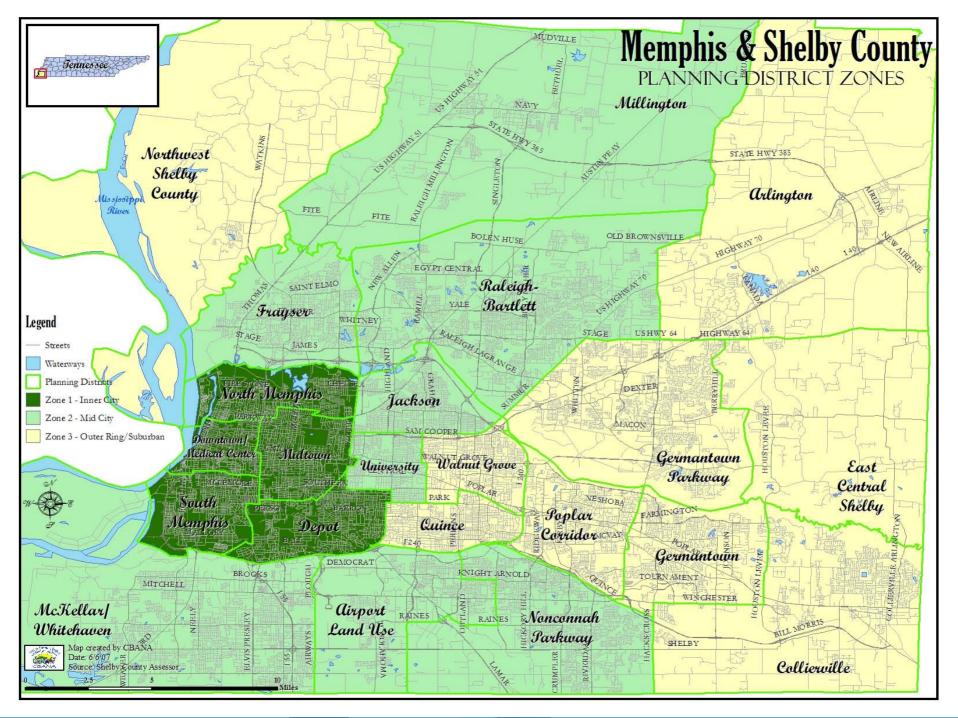












### From high cost lending to foreclosure?

- From Zones to Taxonomy
- Type I. Marginal buyers: Zone 2
- Type II. Pushing the envelope: Zone 3
- Type III. Home Repair Liens: Zone 1
- Type IV. Economic Jeopardy: Multi-Zone
- Type V. Overextended investors: Zone 2
- From Taxonomy to Customized Interventions
- From Rescue to Market Reformulation





### A Post-Sub-prime Market

- Estimating effective demand by neighborhood
- Preparing for vacancies and transition of single family housing to the rental market
- Supporting home ownership for marginal buyers
- Supporting transition to the rental market for former homeowners





# Customizing Market Interventions to Support Local Home Ownership

- Financial literacy-consumer education
- Pre-purchase and wrap-around home-ownership support for low-mod buyers
- Credit repair and financial management support
- Appropriate financial products: Retail banks and CDFI
- Good-faith mortgage brokering: non-profit?
- Good-faith real-estate brokering: non-profit?
- Innovative use of lease-purchase
- Reclaiming a critical mass of single family properties: land trust arrangements?



