

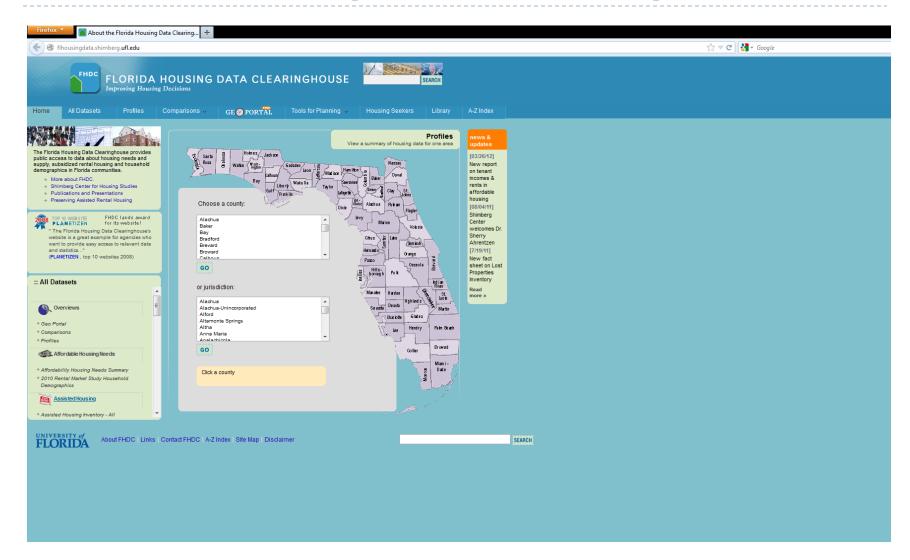




From Data to Action: Understanding Florida's Housing Markets and Neighborhoods

Anne Ray (University of Florida) & Benji Power (NHSSF) September 11, 2012

Florida Housing Data Clearinghouse



A working definition of data

- Information (program statistics, demographics, property characteristics) that you can summarize and analyze in order to...
 - ▶ Tell a story
 - Make an argument
 - Test your on-the-ground experience
 - Learn about someplace new
 - Make informed decisions about actions

Internal Data: "Business Intelligence"

- Extract data from existing client, property, financial systems
- Customized reporting
- Reporting results to funders

Neighborhood & Property Data

Who

Owners/Renters

Resident demographics

Property investors: big or small, in-town or out-of town

What

Land use and housing types

Property values

Sales activity

Subsidized housing

Vacancy, foreclosure & code violations

Where

Position in metro area

Access to services and transportation

Adjacent neighborhoods

GIS mapping

When

Property age and rehab needs

Tracking neighborhood change over time

How

Census

Property Appraiser

Subsidized housing databases

Local administrative data

FGDL (GIS)

Two neighborhood profiles

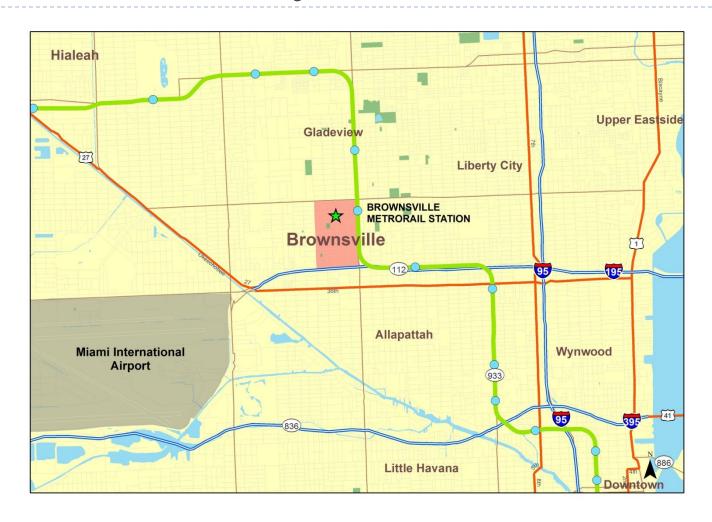
#1

- Older residents
- Homes built in the 1940s-1960s
- SF homes and duplexes
- Most homes owner-occupied
- Property values holding steady or falling slowly
- Scattered vacant homes and lots, foreclosures
- Several miles from downtown, little transit access

#2

- Mix of families and single older residents; lots of kids
- Mostly renters
- Small multifamily (5-50 unit) along larger streets, duplexes and quadriplexes, some SF homes
- Housing built in 1970s and 1980s
- Some properties with history of code violations and crime
- Adjacent to gentrifying neighborhood with newer multifamily developments and condos
- Near downtown, good transit access

The Brownsville Neighborhood, Miami-Dade County, FL



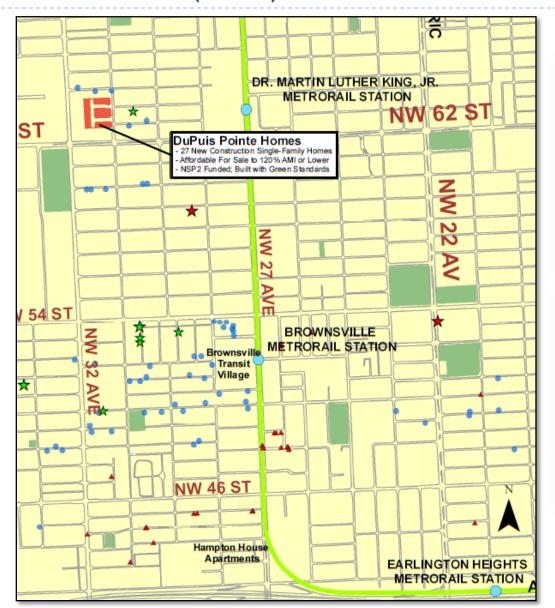
The Brownsville Neighborhood, Miami-Dade County, FL

- Historically African-American neighborhood
- Mid 20th century inner-ring suburb
- Large-lot, middle class single family homes
- Strong homeownership rate >50%





Brownsville Neighborhood Revitalization Initiative (NRI)







SuccessMeasures Survey Data

- Physical condition survey of blocks and parcels
- Neighborhood perception and resident satisfaction survey



NHSSF's Need for Better Neighborhood Data

- Our traditional use of data is to document what is seen and accomplished in the neighborhood
 - Improve data used to report to funders
- Innovation in our operations focuses on working more strategically with neighborhoods and leveraging our different business lines
 - Improve data used to assess neighborhoods and strategize service delivery

NHSSF Business intelligence system

- Track clients and properties across time and multiple dimensions
- Client reports
 - Progress to homeownership readiness
 - Participation in homeownership workshops
 - Financing
- Property reports
 - Property location and financing
 - Green standards and practices
- Link clients and properties

NHSSF Rental Distress Analysis

- Flagging Miami-Dade and Broward neighborhoods with high levels of investor ownership
- Looking for potential concentrations of distressed rental properties

NHSSF Rental Distress Analysis

- Investor ownership not enough to show distress
- Potential Rental Distress Index
 - Concentrations of renters and investor-owned properties
 - Low property values
 - High vacancy (but not vacation homes)
 - Low median family income
 - High poverty





Single Family Rentals: Target Neighborhoods

4 Miles

★ NHSSF Office

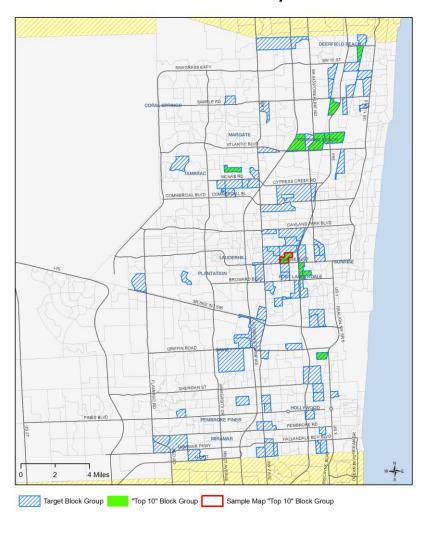
Miami-Dade County

"Top 10" Block Group

Sample Map "Top 10" Block Group

Target Block Group

Broward County

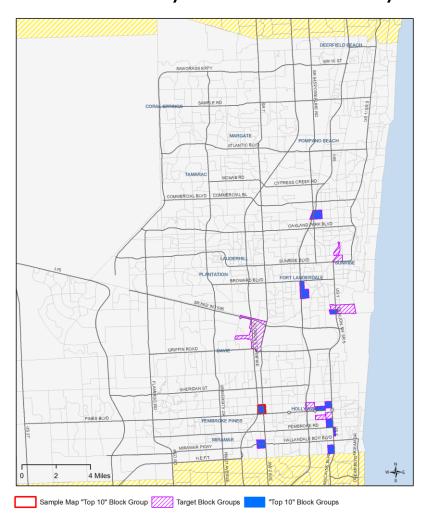


Different types of housing are concentrated in different neighborhoods

Broward County: Single Family

MARGATE Target Block Group "Top 10" Block Group Sample Map "Top 10" Block Group

Broward County: 5-49 Unit Multifamily



Zoom in to the neighborhood level

Block Group 011-041100-3, Broward County



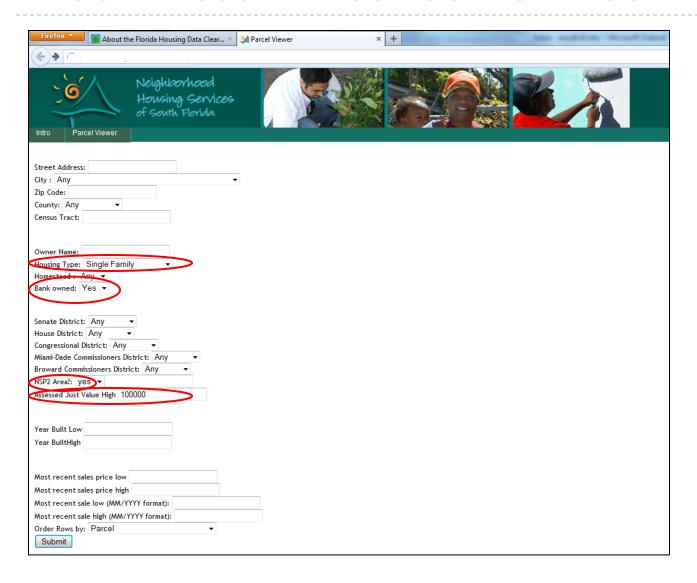
- Single Family, investor owned target neighborhood
- Unincorporated Broward County near Fort Lauderdale

Zoom in to the parcel level

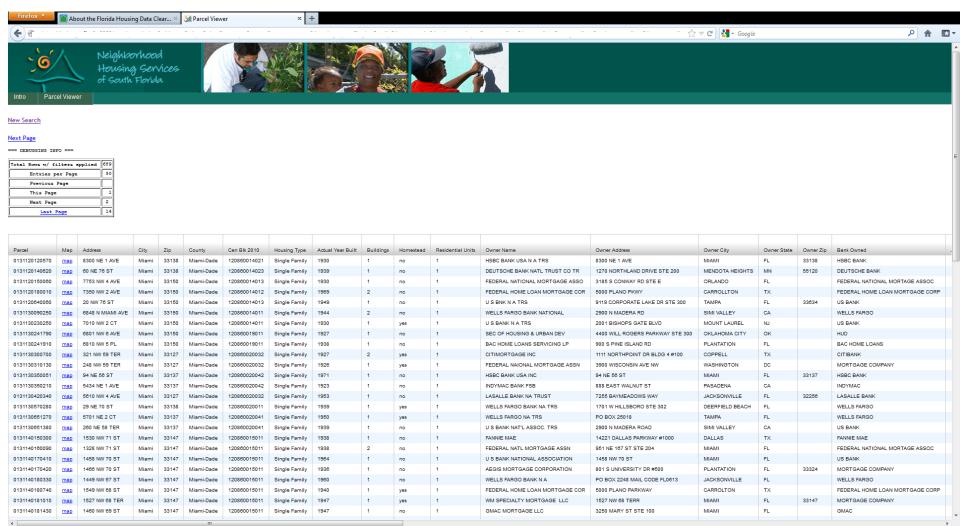
Residential Parcels, Block Group 011-041100-3, Broward County

				2010 Census Block	Housing	Actual Year			Residential		Owner	Owner	Owner		Bank			Most recent sale				2nd most recent sale	2nd most recent sale	recent sale	Length
Parcel	Address	City	Zip	Group	Туре	Built	Buildings	Homestead	Units	Name	Address	City	State	Owner Zip	Owned!	Just Value	(living area)	- year	- month	- amount	Sale!	- year	- month	- amount	Sale?
494232011 970	2611 NW 14 ST	UNINCOR		12011041 311003	I Single Family	1964	4	l yes		MOORE,M ATTIE		LAUDERD ALE	FLORIDA	3331		40700	896	1964		3 950	0 no				
	2572 NW 14 CT	UNINCOR		12011041 311003	I Single Family	1956	6	l no		EVERETT,S	2813 SW 3	FORT LAUDERD ALE	FLORIDA	33312	2	57170) 1104	ļ.							
	1430 NW 27 AVE	UNINCOR		12011041 311003	Multi- I Family 9 or less units	. 1978	8	l yes			1 1434 NW 27TH AVE #1	LAUDERD	FLORIDA	3331		48120) 1630)							
												FORT													
	2810 NW 13 ST	PORATED		12011041 311003	I Single Family	1988	В	l yes			2810 NW 13TH ST	LAUDERD ALE	FLORIDA	3331		54710	1026								
								.,				FORT													
	2629 NW 13 CT	UNINCOR		12011041 311003	I Single Family	2006	4	l no		POWELL, GERALD B		LAUDERD ALE	FLORIDA	3331		50900	1576	2006		9 13000	0.00	2006		130000	200
320	13 61	TOTOTIED	33	311003	1 arriiry	2000	,	1110		BAHADOS		ALL	LONDA	3331		30700	1370	2000		13000	Olio	2000		13000	J 110
494232011 770	2520 NW 14 CT	UNINCOR		12011041 311003	I Single Family	1963				INGH,EST HER &	12340 BACA AVE	CUINO	CALIFORN IA	91710		44790	899	2006			0 no	2004	. 7	233333	
//0	14 C1	PORATED	33	311003	ramily	176.	,	I no		HEK &	BACA AVE	FORT	IA	91/10		44/90	7 877	2006		2 10	U NO	2004	,	23333.	s no
	2620 NW			12011041							2620 NW	LAUDERD													
821	I4 CT	PORATED	33	311003	Family	1994	4	I no		ERIC	I4 CT	ALE FORT	FLORIDA	3331		85660	1197	2010	•	5 10	0 no	2010	1		0 no
	2650 NW			12011041								LAUDERD													
830	I4 CT	PORATED	33	311003	Family	1988	В	I yes		ULIA EST	I4 CT	ALE	FLORIDA	3331		57490	1134	2008			0 no	1984	8	100) no
										WILLIAMS		FORT													
494232011 930	2691 NW 14 ST	UNINCOR		12011041 311003	I Single Family	2006	,	Luca		CHRISTIE LAKENDA		LAUDERD ALE	FLORIDA	3331		64550) 1785	2006	. 10	16000	0	2006	. 2	160000)
730	14 51	PORATED	33	311003	ramily	2006	•	I yes		LAKENDA	14 51	ALE	FLORIDA	3331		64550	1/83	2006	10	16000	u no	2006		160000	Jno
494232011 950	2615 NW 14 ST	UNINCOR		12011041 311003	I Single Family	2007	7	l no		PUGHSLEY	718 SW 3	DANIA BEACH	FLORIDA	33004		113050) 1684	2007			0 no	2006	. 5	100	Ono
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	2607 NW 14 ST	UNINCOR PORATED		12011041 311003	I Single Family	2006	6	l yes		WILLIAMS LOUISE D		LAUDERD ALE	FLORIDA	3331		64540) 1714	2006	10	16000	0 no	2006	. 2	160000) no
404222012	2545 NW	LINIINICOR		12011041	l Cinala					VALES,JEA N		FORT LAUDERD													
	14 ST	PORATED		311 003	Family	2010	0	l no		IN BERNARD			FLORIDA	3331		119220	1594	2010		5 13700	0 yes	2009	12	35000) no

Web-Based Parcel Search Tool



Web-Based Parcel Search Tool



Web-Based Parcel Search Tool

							Sale 1					Sale 2					Sale 3								
Just Value		Senate District	House District		Miami-Dade Commission Districts	Broward Commission Districts	NSP	Year	Month	Amount	qoode	Arms Length	Year	Month	Amount	qoode	Arms Length	Year	Month	Amount	qoode	Arms Length	Sale 4 Year	Sale 4 Month	Sale 4 Amc
\$93,973		39	108	24	3		yes	2010	3	\$15,100	12	no	2003	12	\$65,000	0	yes	1979	9	\$10,000	0	yes			
\$52,575		39	108	24	3		yes	2010	1	\$15,700	12	no	2006	9	\$190,000	0	yes	2005	9	\$125,000	0	yes	2001	12	\$45,000
\$65,027	1,037	39	108	24	3		yes	2010	8	\$100	12	no	2002	11	\$88,900	0	yes	2002	4	\$54,000	1	no	2002	4	\$44,900
\$49,475		39	108	24	3		yes	2010	8	\$100	12	no	2010	7	\$8,600	12	no	1986	9	\$48,000	0	yes	1983	3	\$4,000
\$61,463	1,197	39	108	24	3		yes	2008	11	\$100	1	no	2005	2	\$43,983	0	yes	2002	9	\$78,000	0	yes	1990	3	\$48,000
\$35,086	1,021	39	108	24	3		yes	2010	10	\$20,100	12	no	2005	6	\$141,000	0	yes	2004	10	\$100,000	0	yes	2004	6	\$80,000
\$38,179	1,019	39	108	24	3		yes	2011	5	\$21,300	12	no	2006	3	\$65,872	1	no	1974	8	\$7,500	0	yes			
\$42,182	1,186	39	108	24	3		yes	2010	8	\$100	12	no	2010	6	\$41,000	12	no	1988	6	\$52,500	0	yes			
\$25,139	673	39	108	24	3		yes	2010	7	\$50,100	12	no	2004	11	\$130,000	1	по	2002	8	\$86,000	0	yes	2001	11	\$23,000
\$52,190	1,612	39	108	24	3		yes	2010	6	\$15,200	12	no	2005	6	\$191,600	0	yes	2003	5	\$125,000	0	yes	2001	11	\$80,000
\$57,571	1,752	39	108	24	3		yes	2010	10	\$100	11	no	2010	8	\$24,600	12	no	2009	1	\$0	18	no	2000	9	\$80,000
\$27,300	676	39	108	24	3		yes	2010	4	\$8,200	12	no	2006	11	\$170,000	1	no	2006	4	\$95,000	1	no	1999	9	\$49,000
\$45,890	1,254	39	108	24	3		yes	2011	7	\$45,100	12	no	2005	9	\$170,000	0	yes	2004	9	\$96,000	1	no	2004	2	\$75,000
\$40,644	1,126	39	108	24	3		yes	2010	1	\$25,100	12	no	2007	3	\$340,000	0	yes	2005	12	\$112,750	1	no	2004	8	\$41,000
\$54,611	1,646	39	108	24	3		yes	2010	3	\$125,100	12	no													
\$57,505	1,675	39	108	24	3		yes	2010	4	\$23,500	12	no	1984	11	\$54,900	0	yes								
\$43,908	1,391	39	108	24	3		yes	2010	8	\$10,000	12	no	2006	4	\$240,000	0	yes	2004	12	\$155,000	0	yes	2004	1	\$92,500
\$23,193	706	39	108	24	3		yes	2010	7	\$100	11	no	2009	12	\$100	12	no	2008	1	\$185,000	3	no	2006	12	\$79,500
\$50,065	861	39	108	24	3		yes	2010	6	\$100	12	no	2010	6	\$0	11	no	2005	4	\$102,000	0	yes	2004	2	\$58,900
\$62,246	1,184	39	108	24	3		yes	2010	7	\$16,100	12	no	2010	7	\$0	11	по	2003	5	\$97,000	0	yes			
\$51,715	997	39	108	24	3		yes	2005	9	\$146,500	0	yes	2004	10	\$115,000	0	yes	2002	10	\$85,000	1	no	2002	7	\$40,000
\$55,284	968	39	108	24	3		yes	2010	5	\$21,165	12	no	1995	7	\$73,500	0	yes	1994	11	\$31,500	0	yes			
\$76,040	2,218	39	108	24	3		yes	2010	7	\$100	11	no	2010	6	\$30,100	12	no	2004	4	\$135,000	0	yes	2003	7	\$90,000
\$23,472	660	39	108	24	3		yes	2010	4	\$3,500	12	no													
\$59,368	1,053	39	108	24	3		yes	2011	6	\$100	12	no	2007	7	\$210,000	0	yes	2005	7	\$145,000	0	yes	2004	2	\$69,500
4																	III								b

NHSSF's Use of Smarter Data Tools

- Select a target stabilization neighborhood in Broward County with which to align our service delivery
- Identify new tactics that allow for more effective neighborhood stabilization efforts
 - Rental property receivership
 - Rental property registration
 - Community Code Enforcement
- Continue developing stronger logic models with funders for neighborhood stabilization efforts

Next steps

- Internal business systems
 - Build reports
 - Add output from other NHSSF software systems
 - Join client and property data
- Neighborhood data
 - Add foreclosures
 - Seek codes enforcement, crime, utility data

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Main Shimberg site: http://www.shimberg.edu

Data Clearinghouse: http://flhousingdata.shimberg.edu

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