Opportunity Mapping in Baltimore

Baltimore Regional Fair Housing Group

National Housing Conference Opportunity Mapping Webinar
June 21, 2016
Historic Discrimination

- 1937 Home Owners Loan Corporation “redlining” map
- Discouraged home loans in communities of color and integrated communities
- Recommended lowest rates in racially restricted white communities
- Federal Housing Administration (FHA) continued policies into 1960s.
Patterns of Racial Change

% African American
Baltimore Metropolitan Council Region, 1980

Legend:
- County
- Water Body
- % African American
  - 0 - 24.9
  - 25.0 - 50.0
  - 50.1 - 75.0
  - 75.1 - 100.0

Source: BMC, U.S. Census, ESRI
Map created by the Housing Strategies Group, NCSG, 2013

% African American
Baltimore Metropolitan Council Region, 2010

Legend:
- County
- Water Body
- % African American
  - 0 - 24.9
  - 25.0 - 50.0
  - 50.1 - 75.0
  - 75.1 - 100.0

Source: BMC, U.S. Census, ESRI
Map created by the Housing Strategies Group, NCSG, 2013
Foreclosure and Race

- Communities of color disproportionately affected by subprime loans & foreclosures that followed
- Baltimore City 2008 discrimination lawsuit against Wells Fargo resolved by 2012 settlement, including $7.5 million for City
Indicators

- Education
- Housing/Neighborhood
  - Home Value
  - Percent Vacant & Abandoned
- Social Capital
  - Racial Diversity
  - Percent with Bachelor’s Degree
- Public Health & Safety
  - Crime Risk
  - Rate Low Birth Weight
  - Access to Parks
- Employment & Workforce
  - Job Growth
  - Jobs within Short Commute
- Transportation & Mobility
  - Short Commutes
  - Walk Score
  - Access to Transit
Subsidized Housing & Opportunity
Planned Multifamily Housing
Housing and Opportunity

- **Subsidized Family Units**: 14,960
  - Two Lowest Opportunity Quintiles: 5,019
  - Middle Opportunity Quintile: 4,185
  - Two Highest Opportunity Quintiles: 5,756

- **Housing Choice Voucher Use**: 14,664
  - Two Lowest Opportunity Quintiles: 3,968
  - Middle Opportunity Quintile: 4,807
  - Two Highest Opportunity Quintiles: 5,889

- **Subsidized Elderly & Single-Disabled**: 6,347
  - Two Lowest Opportunity Quintiles: 4,085
  - Middle Opportunity Quintile: 3,709
  - Two Highest Opportunity Quintiles: 1,553

- **Multifamily Pipeline Units**: 7,154
  - Two Lowest Opportunity Quintiles: 8,138
  - Middle Opportunity Quintile: 2,2049
  - Two Highest Opportunity Quintiles: 7,986
Sustain Diverse Communities

RACIAL DIVERSITY WITHIN THE PRIORITY FUNDING AREAS OF THE BALTIMORE METROPOLITAN REGION 2010

* Diverse = Black Population 15%-50%, White Population 40%-80%

LEGEND
- Hispanic >5%
- Asian >5%
- Black - White Diverse

Prepared by BMC Transportation Planning Division
Projected Coordinate System: NAD 1983 State Plane (ft)
Data Source: BMC, © NAVTEQ 2013, TIGER/Line®, MTA, MDP
Printed: August 2014
Original Indicators for Housing Mobility Program

- < 10% poverty
- < 30% African American
- < 5% public housing
Md. DHCD Opportunity Map

- Used in competition for 9% Low Income Housing Tax Credits
- 11 indicators, including income, poverty, vacancy rate, home value, unemployment rate, commute time, school test scores, share of population with college degree.
Indicators

- Education
- Housing/Neighborhood
  - Home Value
  - Percent Vacant & Abandoned
- Social Capital
  - Racial Diversity
  - Percent with Bachelor’s Degree
- Public Health & Safety
  - Crime Risk
  - Rate Low Birth Weight
  - Access to Parks
- Employment & Workforce
  - Job Growth
  - Jobs within Short Commute
- Transportation & Mobility
  - Short Commutes
  - Walk Score
  - Access to Transit
Current Housing Mobility Program Opportunity Map

- Combination of Maryland DHCD, Opportunity Collaborative, *Thompson v. HUD* consent decree maps
- Used by Baltimore Regional Housing Partnership for regional mobility program, and will be used for new Regional Project-Based Voucher Program
HUD Mapping Tool

https://egis.hud.gov/affht

Affirmatively Furthering Fair Housing Tool

Choose a Map:

- Map 9 - Demographics and School Proficiency
- Map 10 - Demographics and Job Proximity
- Map 11 - Demographics and Labor Market
- Map 12 - Demographics and Transit Trips
- Map 13 - Demographics and Low Transportation Cost
- Map 14 - Demographics and Poverty
- Map 15 - Demographics and Environmental Health
- Map 16 - Disability by Type
HUD Tool Education Map
HUD Data Table Export

Generate Table

Table 8 - Demographics of Publicly Supported Housing Developments, by Program Category

Table 9 - Demographics of Households with Disproportionate Housing Needs

Table 10 - Demographics of Households with Severe Housing Cost Burden

Table 11 - Publicly Supported Housing by Program Category: Units by Number of Bedrooms and Number of Children

Table 12 - Opportunity Indicators by Race/Ethnicity

Table 13 - Disability by Type

Generate Table Export
## HUD Data Table

**Table 12 - Opportunity Indicators, by Race/Ethnicity**

### (Baltimore, MD CDBG, HOME, ESG) Jurisdiction

<table>
<thead>
<tr>
<th>Jurisdiction</th>
<th>Low Poverty Index</th>
<th>School Proficiency Index</th>
<th>Labor Market Index</th>
<th>Transit Index</th>
<th>Low Transportation Cost Index</th>
<th>Jobs Proximity Index</th>
<th>Environmental Health Index</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Total Population</strong></td>
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<td></td>
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<tr>
<td>White, Non-Hispanic</td>
<td>49.45</td>
<td>29.17</td>
<td>64.19</td>
<td>87.51</td>
<td>90.30</td>
<td>58.27</td>
<td>10.49</td>
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<tr>
<td>Black, Non-Hispanic</td>
<td>25.53</td>
<td>17.40</td>
<td>23.52</td>
<td>88.71</td>
<td>90.40</td>
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<tr>
<td>Hispanic</td>
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<td>23.25</td>
<td>40.96</td>
<td>88.70</td>
<td>91.59</td>
<td>53.08</td>
<td>8.83</td>
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<tr>
<td>Asian or Pacific Islander, Non-Hispanic</td>
<td>46.72</td>
<td>25.92</td>
<td>66.36</td>
<td>89.27</td>
<td>93.11</td>
<td>64.67</td>
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<tr>
<td>Native American, Non-Hispanic</td>
<td>29.80</td>
<td>20.51</td>
<td>34.95</td>
<td>88.50</td>
<td>90.97</td>
<td>48.72</td>
<td>9.29</td>
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</table>

### Population below federal poverty line

<table>
<thead>
<tr>
<th>Jurisdiction</th>
<th>Low Poverty Index</th>
<th>School Proficiency Index</th>
<th>Labor Market Index</th>
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<th>Low Transportation Cost Index</th>
<th>Jobs Proximity Index</th>
<th>Environmental Health Index</th>
</tr>
</thead>
<tbody>
<tr>
<td>White, Non-Hispanic</td>
<td>36.51</td>
<td>22.86</td>
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<td>92.00</td>
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<td>Black, Non-Hispanic</td>
<td>17.61</td>
<td>16.08</td>
<td>18.21</td>
<td>89.60</td>
<td>91.89</td>
<td>40.59</td>
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<td>Hispanic</td>
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<td>37.65</td>
<td>90.30</td>
<td>93.46</td>
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<tr>
<td>Asian or Pacific Islander, Non-Hispanic</td>
<td>43.46</td>
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<td>90.31</td>
<td>95.12</td>
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<td>Native American, Non-Hispanic</td>
<td>18.27</td>
<td>20.19</td>
<td>29.80</td>
<td>89.51</td>
<td>92.44</td>
<td>47.90</td>
<td>8.63</td>
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### (Baltimore-Columbia-Towson, MD CBSA) Region

<table>
<thead>
<tr>
<th>Region</th>
<th>Low Poverty Index</th>
<th>School Proficiency Index</th>
<th>Labor Market Index</th>
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<td></td>
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<td></td>
</tr>
<tr>
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<td>Black, Non-Hispanic</td>
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<td>84.09</td>
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<td>Hispanic</td>
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<td>56.38</td>
<td>74.05</td>
<td>77.46</td>
<td>49.07</td>
<td>25.45</td>
</tr>
</tbody>
</table>

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<tbody>
<tr>
<td>White, Non-Hispanic</td>
<td>57.87</td>
<td>53.31</td>
<td>61.03</td>
<td>73.62</td>
<td>77.76</td>
<td>53.90</td>
<td>26.36</td>
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<tr>
<td>Black, Non-Hispanic</td>
<td>28.08</td>
<td>25.91</td>
<td>30.26</td>
<td>85.84</td>
<td>88.18</td>
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<tr>
<td>Hispanic</td>
<td>44.60</td>
<td>42.83</td>
<td>56.08</td>
<td>79.71</td>
<td>83.25</td>
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<td>23.46</td>
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<tr>
<td>Asian or Pacific Islander, Non-Hispanic</td>
<td>56.64</td>
<td>48.30</td>
<td>69.26</td>
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<td>85.05</td>
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<tr>
<td>Native American, Non-Hispanic</td>
<td>39.97</td>
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<td>81.47</td>
<td>85.44</td>
<td>55.38</td>
<td>18.07</td>
</tr>
</tbody>
</table>

**Note 1:** Data Sources: Decennial Census; ACS; Great Schools; Common Core of Data; SABINS; LAI; LEHD; NATA

**Note 2:** Refer to the Data Documentation for details (www.hudexchange.info).
i. Describe any disparities in access to proficient schools based on race/ethnicity, national origin, and family status.

ii. Describe the relationship between the residency patterns of racial/ethnic, national origin, and family status groups and their proximity to proficient schools.

iii. Describe how school-related policies, such as school enrollment policies, affect a student’s ability to attend a proficient school. Which protected class groups are least successful in accessing proficient schools?
Thank You

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