4th Colloquium

Housing Quality, Instability, Mobility, Homelessness and Their Impacts on Students and Schools

Tuesday, December 15, 2015

10:30 am – 12:30 pm



CENTER FOR SOCIAL ORGANIZATION OF SCHOOLS

The Pathways from Poverty Consortium

Robert Balfanz, Ph.D., Research Scientist, Co-Director, Center for Social Organization of Schools (CSOS)

Maxine Wood, Ed.D, Director/Senior Advisor, Pathways from Poverty Richard Lofton, Ph.D. Post-doctoral Fellow Daniel Princiotta, Ph.D. Candidate Christopher Wrightson, Ph.D. Candidate

Order of slides and presentations

| Opening/Overview | Robert Balfanz |
|--|--------------------------------------|
| Housing Quality, Instability and Mobility | Christopher Wrightson |
| District and School Responses | Maxine Wood |
| Homelessness | Daniel Princiotta |
| District and School Responses | Maxine Wood |
| Housing-History, Descriptions, Characteristics, Solut | ions Richard Lofton |
| Impact of Housing on Students & Schools National Responses Robert, | Richard, Daniel, Christopher, Maxine |
| Questions, Discussion | |
| Closing Comments | Robert |

Order of slides and presentations

| Opening/Overview | Robert Balfanz |
|--|---|
| Housing Quality, Instability and Mol | oility Christopher Wrightson |
| District and School Responses | Maxine Wood |
| Homelessness | Daniel Princiotta |
| District and School Responses | Maxine Wood |
| Housing—History, Descriptions, Character | istics, Solutions Richard Lofton |
| Impact of Housing on Students & So National Responses | hools Robert, Richard, Daniel, Christopher, Maxine |
| Questions, Discussion | |
| Closing Comments | Robert |



Colloquium IV – Pathways from Poverty Consortium

Housing Quality, Instability, Mobility, Homelessness and Their Impacts on Students and Schools

Opening/Overview Robert Balfanz

Housing Quality, Instability, and Mobility

CHRISTOPHER WRIGHTSON, PhD CANDIDATE



Some Definitions

HOUSING AND NEIGHBORHOOD QUALITY:

The physical characteristics that make up the environment in and around the home (e.g., paint, foundation, roof, grass, nearby businesses)

HOUSING MOBILITY AND INSTABILITY:

Moving in and out of a home to, for example, another home or homelessness, that can be caused by any number of factors, including evictions and foreclosures

Comparison of Datasets

AMERICAN HOUSING SURVEY (AHS)

Meant to be nationally representative of the housing stock

Conducted every other year

Sample of roughly 100,000

Pro: more information about housing

AMERICAN COMMUNITY SURVEY (ACS)

Meant to be nationally representative

of the human population

Conducted every year

Sample of roughly 3,000,000

Pro: geographic granularity

Housing and Neighborhood Quality

The Research on Housing and Neighborhood Quality

 More than housing stability, type, or cost, housing quality was found to be most predictive of lower emotional, cognitive, and behavioral functioning in a sample of nearly 2,500 residents (ages 2-12) in three urban centers.

 Poor housing quality may also contribute to poor sleep – a possible precursor to problems at school.

 A group of researchers studying elementary schools in New York City found that housing quality, residential crowding, and neighborhood deterioration were among other cumulative neighborhood-level risks associated with school-wide achievement.

The Research on Housing and Neighborhood Quality

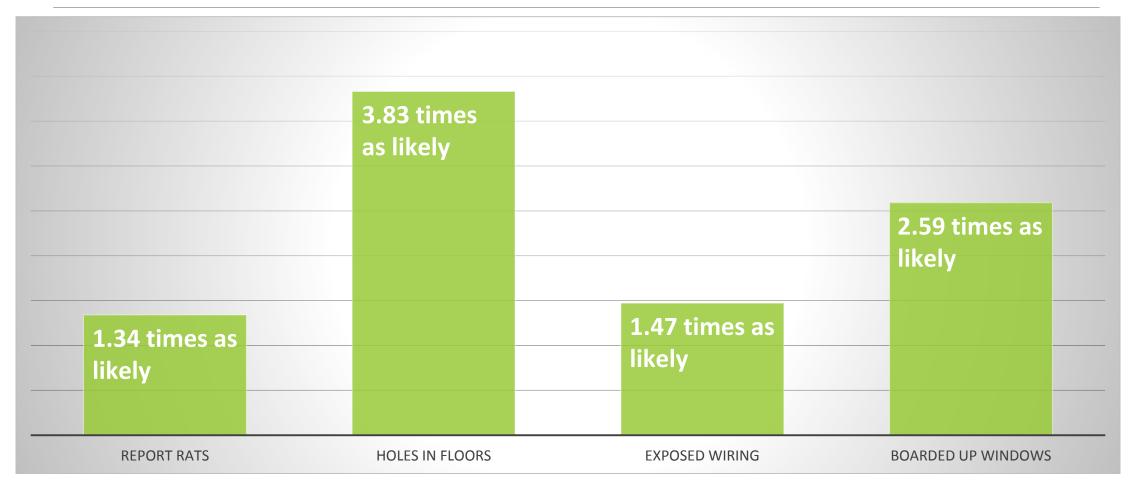
 Exposure to air pollution in childhood can have serious negative associations with both neural and cognitive development. There is evidence that air pollution is just as much a concern in rural areas as in urban centers.

 And, finally, environmental causes of childhood disability may include exposure to lead or industrial air pollution, two components of housing and neighborhood quality.

American Housing Survey (AHS, 2013)

| Of an estimated 115,852,000 occupied housing units | | | | |
|--|---|--|--|--|
| 37,654,000 residences | 33,654,000 residences | | | |
| reported family income less than \$30,000 | reported family income greater than or equal to \$80,000 | | | |
| "Low-Income Group" | "High-Income Group" | | | |

Low-Income Residents are More Likely to Experience Poor Housing Quality—AHS (2013)



Standard Metropolitan Statistical Area (SMSA) Rankings

| | Holes in Floor | | | Unconcealed Electrical Wiring | | | Windows Boarded \ | Jp |
|----|---------------------------------------|--------------|----|-------------------------------|--------------|----|-----------------------------------|--------------|
| | SMSA | % Residences | | SMSA | % Residences | | SMSA | % Residences |
| 1 | Lakeland-Winter Haven, FL | 13.79% | 1 | Boulder-Longmont, CO | 7.69% | 1 | Pensacola, FL | 8.82% |
| 2 | Mobile, AL | 5.56% | 2 | Salinas-Seaside-Monterey, CA | 5.88% | 2 | Evansville, IN-KY | 6.67% |
| 3 | Akron, OH | 4.55% | 3 | Peoria, IL | 5.26% | 3 | Montgomery, AL | 5.56% |
| 4 | Sarasota, FL | 4.08% | 3 | Rockford, IL | 5.26% | 4 | East Saint Louis-Belleville, IL | 5.00% |
| 5 | Wichita, KS | 3.70% | 5 | Lansing-East Lansing, MI | 5.00% | 4 | Lansing-East Lansing, MI | 5.00% |
| 6 | Johnson City-Kingsport-Bristol, TN-VA | 3.51% | 6 | Augusta, GA-SC | 4.88% | 6 | Wichita, KS | 4.94% |
| 7 | Lexington-Fayette, KY | 3.37% | 7 | Providence, RI | 4.62% | 7 | Utica-Rome, NY | 4.76% |
| 8 | Evansville, IN-KY | 3.33% | 8 | Bakersfield, CA | 4.21% | 8 | Little Rock-North Little Rock, AR | 4.60% |
| 9 | Flint, MI | 3.17% | 9 | Nassau-Suffolk, NY | 4.19% | 9 | Des Moines, IA | 3.77% |
| 10 | Birmingham, AL | 3.05% | 10 | Honolulu, HI | 4.11% | 10 | Peoria, IL | 3.51% |
| | NATIONAL AVERAGE | 1.32% | | NATIONAL AVERAGE | 1.49% | | NATIONAL AVERAGE | 0.89% |

^{*}An SMSA is a recognized geographical area with a population of at least 100,000

Amongst households with at least one person 17 years of age or younger

| | Holes in Floor | | | Unconcealed Electrical Wiring | | | Windows Boarded (| Jp |
|----|---------------------------------------|--------------|----|-------------------------------|--------------|----|-----------------------------------|--------------|
| | SMSA | % Residences | | SMSA | % Residences | | SMSA | % Residences |
| 1 | Lakeland-Winter Haven, FL | 12.50% | 1 | Daytona Beach, FL | 16.67% | 1 | Utica-Rome, NY | 33.33% |
| 2 | Flint, MI | 9.09% | 2 | Peoria, IL | 15.38% | 2 | Evansville, IN-KY | 14.29% |
| 2 | Johnson City-Kingsport-Bristol, TN-VA | 9.09% | 3 | Honolulu, HI | 12.12.% | 3 | East Saint Louis-Belleville, IL | 12.50% |
| 4 | Scranton-Wilkes Barre, PA | 8.33% | 4 | Boulder-Longmont, CO | 10.00% | 4 | Jackson, MS | 11.11% |
| 5 | Mobile, AL | 7.14% | 4 | Montgomery, AL | 10.00% | 5 | Tacoma, WA | 7.14% |
| 6 | Corpus Christi, TX | 6.25% | 6 | Rockford, IL | 8.33% | 6 | Corpus Christi, TX | 6.25% |
| 6 | Springfield, MA | 6.25% | 7 | Providence, RI | 6.67% | 7 | Little Rock-North Little Rock, AR | 5.56% |
| 8 | Honolulu, HI | 6.06% | 7 | Syracuse, NY | 6.67% | 7 | Wichita, KS | 5.56% |
| 9 | Lexington-Fayette, KY | 5.88% | 9 | 3 tied | 6.25% | 9 | Stockton, CA | 5.00% |
| 10 | 3 tied | 5.56% | 10 | 2 tied | 5.56% | 10 | Baton Rouge, LA | 4.35% |
| | NATIONAL AVERAGE | 1.20% | | NATIONAL AVERAGE | 1.78% | | NATIONAL AVERAGE | 0.80% |

^{*}An SMSA is a recognized geographical area with a population of at least 100,000

Adequate Heating

Among those homes that have heating equipment and were occupied in the winter of 2013, low-income residents were 1.23 times more likely to report being uncomfortably cold for 24 hours or more.

Housing Costs

Of the low-income sample, about 19% have monthly housing costs that are 100% or more of their current income.

Compare this with just 0.5% of the high-income sample.

Percent Renter-Occupied Housing Units with Gross Rent 50% or more of Household Income

| | Census Tract | % Renter-Occupied Units (Number of Units) |
|----|---|---|
| 1 | Census Tract 149.01, Westchester County, New York | 94.59% (70) |
| 2 | Census Tract 1137.02, Salt Lake County, Utah | 91.49% (43) |
| 3 | Census Tract 9400, Cattaraugus County, New York | 91.11% (41) |
| 4 | Census Tract 47.35, Bernalillo County, New Mexico | 89.68% (113) |
| 5 | Census Tract 112.02, Pickens County, South Carolina | 89.55% (60) |
| 6 | Census Tract 164.12, Dallas County, Texas | 88.64% (39) |
| 7 | Census Tract 562, Kings County, New York | 88.10% (37) |
| 8 | Census Tract 8016.04, Hampden County, Massachusetts | 88.00% (22) |
| 9 | Census Tract 5052.05, Carroll County, Maryland | 87.50% (14) |
| 10 | Census Tract 5345, Wayne County, Michigan | 87.43% (153) |
| | NATIONAL AVERAGE | 22.95% |

^{*}There are 59 census tracts with 100% of renter-occupied housing units paying gross rent that is 50% or more of household income

Rent at the School District Level

*Occupied housing units with gross rent equaling 50% or more of household income

| Rank | School District | Total Units |
|------|--|-------------|
| 1 | New York City Department Of Education, New York | 619628 |
| 2 | Los Angeles Unified School District, California | 321667 |
| 3 | Chicago Public School District 299, Illinois | 152350 |
| 4 | Dade County School District, Florida | 138967 |
| 5 | Philadelphia City School District, Pennsylvania | 82570 |
| 6 | Clark County School District, Nevada | 81543 |
| 7 | Broward County School District, Florida | 75486 |
| 8 | Houston Independent School District, Texas | 68143 |
| 9 | Puerto Rico Department of Education, Puerto Rico | 66341 |
| 10 | San Diego City Unified School District, California | 60540 |

Rent at the School District Level, continued...

*Occupied housing units with gross rent equaling 50% or more of household income

| Rank | School District | % Renter- Occupied Units |
|------|---|-----------------------------|
| 1 | East Ramapo Central School District (Spring Valley), New York | 46.12% |
| 2 | Newburgh City School District, New York | 42.28% |
| 3 | Passaic City School District, New Jersey | 42.08% |
| 4 | Lakewood Township School District, New Jersey | 41.66% |
| 5 | Lynwood Unified School District, California | 41.65% |
| 6 | San Marcos Consolidated Independent School District, Texas | 40.78% |
| 7 | Antioch Unified School District, California | 40.72% |
| 8 | Bulloch County School District, Georgia | 40.11% |
| 9 | Reynolds School District 7, Oregon | 39.97% |
| 10 | San Luis Coastal Unified School District, California | 39.71% |

Percentage of Households that Received Public Housing Assistance

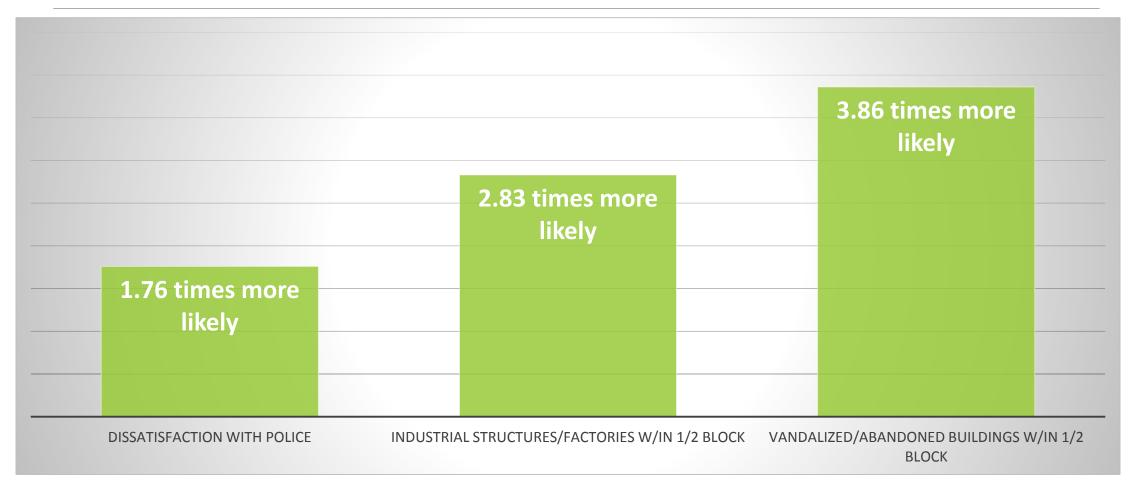
| | Standard Metropolitan Statistical Area | % Residences |
|----|---|--------------|
| 1 | Erie, PA | 28.57% |
| 2 | Birmingham, AL | 21.34% |
| 3 | Rockford, IL | 18.42% |
| 4 | Montgomery, AL | 16.67% |
| 5 | Akron, OH | 15.91% |
| 6 | Nashville, TN | 15.30% |
| 7 | Johnson City-Kingsport-Bristol, TN-VA | 14.04% |
| 8 | Scranton-Wilkes Barre, PA | 13.39% |
| 9 | Mobile, AL | 12.50% |
| 10 | Greensboro-Winston Salem-High Point, NC | 12.32% |
| | NATIONAL AVERAGE | 2.18% |

Percentage of Households that Received Public Housing Assistance

Amongst households with at least one person 17 years of age or younger

| | Standard Metropolitan Statistical Area | % Residences |
|----|--|--------------|
| 1 | Erie, PA | 57.14% |
| 2 | Montgomery, AL | 50.00% |
| 2 | Rockford, IL | 50.00% |
| 4 | Mobile, AL | 42.86% |
| 5 | Birmingham, AL | 38.30% |
| 6 | Akron, OH | 38.24% |
| 7 | Johnson City-Kingsport-Bristol, TN-VA | 36.36% |
| 7 | Nashville, TN | 36.36% |
| 9 | Alton-Granite City, IL | 33.33% |
| 10 | Cincinnati, OH-KY-IN | 32.30% |
| | NATIONAL AVERAGE | 5.14% |

Low-Income Residents are More Likely to Experience Poor Neighborhood Quality



Neighborhood Quality

High-income residents are about 1.31 times more likely to have bodies of water, and 1.16 times more likely to have open space, parks, woods, farms, or ranches within a ½ block of their homes.

Combining the three categories of vacant homes: for sale, for rent, and other

Vacant
Homes as a
Percentage of
Total Housing
Units at the
Census Tract
Level

| | Census Tract | Percent Vacant Homes (Number of Units) |
|----|---|---|
| 1 | Census Tract 9642.03, Summit County, Utah | 97.45% (1912) |
| 2 | Census Tract 801, Lee County, Florida | 97.18% (1725) |
| 3 | Census Tract 1470.04, Suffolk County, New York | 95.79% (2184) |
| 4 | Census Tract 319, El Dorado County, California | 95.27% (825) |
| 5 | Census Tract 1595.10, Suffolk County, New York | 95.08% (1817) |
| 6 | Census Tract 8047, Monmouth County, New Jersey | 94.97% (170) |
| 7 | Census Tract 9401, Riverside County, California | 94.44% (1275) |
| 8 | Census Tract 9801, Keweenaw County, Michigan | 93.69% (104) |
| 9 | Census Tract 203.07, Brunswick County, North Carolina | 93.19% (931) |
| 10 | Census Tract 9501, Worcester County, Maryland | 92.91% (11683) |
| | NATIONAL AVERAGE | 11.99% |

^{*}There are 20 census tracts with 100% vacancy rates

Census tracts with at least one household with one or more people under the age of 18

Vacant Homes

for Rent or for Sale

as a Percentage of

Total Housing

Units

| | Census Tract | Percent Vacant Homes (Number of Units) |
|----|---|---|
| 1 | Census Tract 9800, New London County, Connecticut | 70.00% (7) |
| 2 | Census Tract 9840, Washtenaw County, Michigan | 61.11% (11) |
| 3 | Census Tract 67, Clark County, Nevada | 55.23% (4020) |
| 4 | Census Tract 729.06, Pierce County, Washington | 54.10% (33) |
| 5 | Census Tract 23.02, Clark County, Nevada | 50.34% (1120) |
| 6 | Census Tract 504.02, Horry County, South Carolina | 45.55% (1163) |
| 7 | Census Tract 27.05, Bay County, Florida | 42.92% (2421) |
| 8 | Census Tract 808, Kitsap County, Washington | 42.49% (402) |
| 9 | Census Tract 26.05, Clark County, Nevada | 42.48% (455) |
| 10 | Census Tract 504, Bronx County, New York | 42.31% (11) |
| | NATIONAL AVERAGE | 3.51% |

Vacant Homes *NOT* for Rent or Sale as a Percentage of Total Housing Units

Census tracts with at least one household with one or more people under the age of 18

| | Census Tract | Percent Vacant Homes (Number of Units) |
|----|---|---|
| 1 | Census Tract 9642.03, Summit County, Utah | 97.02% (1924) |
| 2 | Census Tract 1470.04, Suffolk County, New York | 95.83% (2231) |
| 3 | Census Tract 319, El Dorado County, California | 94.94% (844) |
| 4 | Census Tract 1595.10, Suffolk County, New York | 93.87% (1839) |
| 5 | Census Tract 9801, Cache County, Utah | 91.20% (425) |
| 6 | Census Tract 5.04, Calaveras County, California | 89.24% (2089) |
| 7 | Census Tract 73.03, Honolulu County, Hawaii | 89.09% (49) |
| 8 | Census Tract 320, El Dorado County, California | 87.23% (2384) |
| 9 | Census Tract 9503.07, Nantucket County, Massachusetts | 86.86% (998) |
| 10 | Census Tract 9603.02, Piscataquis County, Maine | 86.72% (1855) |
| | NATIONAL AVERAGE | 8.58% |

Vacant Homes NOT for Sale or Rent at the Unified School District Level

| Rank | School District | Vacant Units | Rank | School District* | % Vacant |
|------|--|--------------|------|---|----------|
| 1 | Puerto Rico Department of Education, Puerto Rico | 245410 | 1 | Ocean City School District, New Jersey | 65.72% |
| 2 | New York City Department Of Education, New York | 207605 | 2 | East Grand School District 2, Colorado | 65.02% |
| 3 | Dade County School District, Florida | 115662 | 3 | Bear Valley Unified School District, California | 64.17% |
| 4 | Palm Beach County School District, Florida | 113411 | 4 | Nantucket School District, Massachusetts | 62.83% |
| 5 | Broward County School District, Florida | 111814 | 5 | Tahoe-Truckee Joint Unified School District, California | 62.41% |
| 6 | Lee County School District, Florida | 109064 | 6 | School of The Osage School District, Missouri | 59.72% |
| 7 | Chicago Public School District 299, Illinois | 100507 | 7 | Summit School District RE-1, Colorado | 58.45% |
| 8 | Detroit City School District, Michigan | 85711 | 8 | Rim of the World Unified School District, California | 55.92% |
| 9 | Clark County School District, Nevada | 81107 | 9 | Gerrish-Higgins School District, Michigan | 53.82% |
| 10 | Pinellas County School District, Florida | 78998 | 10 | Blue Ridge Unified District, Arizona | 53.78% |

^{*}Among school districts with a total population of at least 10,000

Housing Instability and Mobility

CHRISTOPHER WRIGHTSON, PhD CANDIDATE



Housing Instability Defined...

- …"housing-related distress among families without a stable place to live..."
- …"May currently have a place to live, but face multiple on-going difficulties, personal and economic, associated with maintaining a residence."
- …"May lack financial resources and support networks to remain in existing housing."

Residential mobility ...another sign of housing instability

For many poor households, residential mobility is largely unplanned and unpredictable.

It often results from family stress, inability to pay rent and bills, and poor quality or unsafe housing.

http://partnering-for-change.org/what-is-housing-instability/

The Research on Housing Mobility and Instability

- A 2012 study of Philadelphia third-graders found a 41% school mobility rate which was negatively associated with these mobile students' academic achievement and engagement. Housing mobility contributes to school mobility.
- Residential mobility is associated with homelessness, and another 2012 study found that students who were homeless or highly mobile faced achievement trajectories worse than similar peers who were only low-income.

The Research on Housing Mobility and Instability

 A study examining over 8,000 urban students in grades 3-8 found that early residential moves have an immediate negative effect on reading and math achievement, as well as potentially longer-lasting impacts of students' growth trajectories.

 And, finally, a 2014 study examined housing instability during the first 5 years of a child's life and found that – among students also experiencing poverty – three or more moves was associated with adverse attention and behavior outcomes.

Classroom-level Challenges re: Student Mobility

- Impacts relationship-building and student engagement
- Can disrupt the pace of learning and amount of material that can be covered by the whole class
- May change the classroom dynamic
- May raise issues of behavior
- Results in weak academic foundation
- Acknowledged loss of instructional time
- Teachers note it is difficult to build and maintain community in the classroom when students enter and leave throughout the year.

Income and Evictions

Of those who moved in the year prior to the 2013 AHS survey, low-income residents were 5.71 times more likely to leave their previous residence due to eviction.

Over 1-year span from 2012-2013

Percentage of Households Moving Due to Eviction

| | Standard Metropolitan Statistical Area | % Residences |
|----|--|--------------|
| 1 | Salem-Gloucester, MA | 3.57% |
| 2 | Lancaster, PA | 3.13% |
| 3 | Corpus Christi, TX | 2.63% |
| 3 | Rockford, IL | 2.63% |
| 5 | Santa Barbara-Santa Maria-Lompoc, CA | 2.44% |
| 6 | Bakersfield, CA | 2.11% |
| 7 | Grand Rapids, MI | 1.83% |
| 8 | Charleston, SC | 1.52% |
| 8 | Stockton, CA | 1.52% |
| 10 | Akron, OH | 1.14% |
| | NATIONAL AVERAGE | 0.12% |

Over 1-year span from 2012-2013

Amongst households with at least one person 17 years of age or younger

Percentage of Households Moving Due to Eviction

| | Standard Metropolitan Statistical Area | % Residences |
|----|--|--------------|
| 1 | Lancaster, PA | 33.33% |
| 2 | Corpus Christi, TX | 12.50% |
| 3 | Rockford, IL | 8.33% |
| 4 | Santa Barbara-Santa Maria-Lompoc, CA | 7.69% |
| 5 | Charleston, SC | 7.14% |
| 6 | Baton Rouge, LA | 4.35% |
| 6 | Monmouth-Ocean, NJ | 4.35% |
| 8 | Grand Rapids, MI | 4.00% |
| 9 | Omaha, NE-IA | 3.70% |
| 10 | Middlesex-Somerset-Hunterdon, NJ | 3.13% |
| | NATIONAL AVERAGE | 0.22% |

Over 1-year span from 2012-2013

Percentage of Households Moving Due to Foreclosure

| | Standard Metropolitan Statistical Area | % Residences |
|---|--|--------------|
| 1 | Daytona Beach, FL | 4.55% |
| 2 | Appleton-Oshkosh-Neenah, WI | 4.08% |
| 3 | Boulder-Longmont, CO | 2.56% |
| 4 | Santa Rosa-Petaluma, CA | 2.44% |
| 5 | Oxnard-Ventura, CA | 1.77% |
| 6 | Spokane, WA | 1.67% |
| 7 | Fort Lauderdale-Hollywood, FL | 1.55% |
| 8 | Greenville-Spartanburg, SC | 1.32% |
| 9 | Akron, OH | 1.14% |
| 9 | Riverside-San Bernardino, CA | 1.14% |
| | NATIONAL AVERAGE | 0.21% |

Over 1-year span from 2012-2013

Amongst households with at least one person 17 years of age or younger

Percentage of Households Moving Due to Foreclosure

| | Standard Metropolitan Statistical Area | % Residences |
|----|--|--------------|
| 1 | Daytona Beach, FL | 16.67% |
| 2 | Appleton-Oshkosh-Neenah, WI | 13.33% |
| 3 | Santa Rosa-Petaluma, CA | 9.09% |
| 3 | Spokane, WA | 9.09% |
| 5 | Greenville-Spartanburg, SC | 5.88% |
| 6 | Orlando, FL | 2.63% |
| 7 | Riverside-San Bernardino, CA | 1.67% |
| 8 | Minneapolis-Saint Paul, MN | 1.53% |
| 9 | Chicago, IL | 1.52% |
| 10 | Columbus, OH | 1.49% |
| | NATIONAL AVERAGE | 0.37% |

Housing Mobility at the Unified School District Level

Moved to new home – during the year prior to the survey – from another county, state, or country School districts with at least one household with one or more people under the age of 18

| Rank | School District | Total No. Residents |
|------|---|------------------------|
| 1 | New York City Department Of Education, New York | 394234 |
| 2 | Los Angeles Unified School District, California | 132274 |
| 3 | Broward County School District, Florida | 105790 |
| 4 | Clark County School District, Nevada | 102293 |
| 5 | Chicago Public School District 299, Illinois | 100998 |
| 6 | Orange County School District, Florida | 98622 |
| 7 | Dade County School District, Florida | 96252 |
| 8 | Fairfax County Public Schools, Virginia | 84448 |
| 9 | Hawaii Department of Education, Hawaii | 80903 |
| 10 | Hillsborough County School District, Florida | 79044 |

Housing Mobility at the Unified School District Level

Moved to new home – during the year prior to the survey – from another county, state, or country School districts with at least one household with one or more people under the age of 18

| Rank | School District | % of Total Population |
|------|--|-----------------------|
| 1 | Queets-Clearwater School District, Washington | 62.36% |
| 2 | Norris School District, Wisconsin | 56.25% |
| 3 | Roosevelt School District, Washington | 54.38% |
| 4 | Fort Huachuca Accommodation District, Arizona | 51.38% |
| 5 | Dahlgren Department of Defense School District, Virginia | 50.30% |
| 6 | Lackland Independent School District, Texas | 49.87% |
| 7 | Quantico Marine Corps Center School District, Virginia | 48.32% |
| 8 | Fort Sam Houston Independent School District, Texas | 46.44% |
| 9 | Fort Leavenworth Unified School District 207, Kansas | 45.95% |
| 10 | Fort Rucker School District, Alabama | 44.98% |

References

- Calderon-Garciduenas, L., Engle, R., Mora-Tiscareno, A., Styner, M., Gomez-Garza, G., Zhu, H., . . . D'Angiulli, A. (2011). Exposure to severe urban air pollution influences cognitive outcomes, brain volume, and systemic inflammation in clinically healthy children. *Brain and Cognition*, 77, 345-355.
- Chetty, R., Hendren, N., & Katz, L. F. (2015). The effects of exposure to better neighborhoods on children: New evidence from the moving to opportunity experiment. Boston, MA: The Equality of Opportunity Project, Harvard University.
- Chetty, R., & Hendren, N. (2015). *The impacts of neighborhoods on intergenerational mobility: Childhood exposure effects and county-level estimates*. Boston, MA: The Equality of Opportunity Project, Harvard University.
- Coley, R. L., Leventhal, T., Lynch, A. D., & Kull, M. (2013). Relations between housing characteristics and the well-being of low-income children and adolescents. *Developmental Psychology*, *49*(9), 1775-1789.
- Comey, J., Litschwartz, S., & Pettit, K. L. S. (2012). Housing and schools: Working together to reduce the negative effects of student mobility: A summary from the Washington, D.C., and Baltimore region roundtables (Brief No. 26). Washington, DC: The Urban Institute.
- Fantuzzo, J. W., LeBoeuf, W. A., Chen, C.-C., Rouse, H. L., & Culhane, D. P. (2012). The unique and combined effects of homelessness and school mobility on the educational outcomes of young children. *Educational Researcher*, 41(9), 393-402.
- Hendryx, M., Fedorko, E., & Halverson, J. (2010). Pollution sources and mortality rates across rural-urban areas in the United States. *The Journal of Rural Health*, *26*, 383-391.

References

- Herbers, J. E., Cutuli, J. J., Supkoff, L. M., Heistad, D., Chan, C.-K., Hinz, E., & Masten, A. S. (2012). Early reading skills and academic achievement trajectories of students facing poverty, homelessness, and high residential mobility. *Educational Researcher*, 41(9), 366-374.
- Rauch, S. A., & Lanphear, B. P. (2012). Prevention of disability in children: Elevating the role of environment. *The Future of Children, 22*(1), 193-217.
- Vigo, D. E., Simonelli, G., Tunon, I., Chada, D. P., Cardinali, D. P., & Golombek, D. (2014). School characteristics, child work, and other daily activities as sleep deficit predictors in adolescents from households with unsatisfied basic needs. *Mind, Brain, and Education, 8*(4), 175-181.
- Voight, A., Shinn, M., & Nation, M. (2012). The longitudinal effects of residential mobility on the academic achievement of urban elementary and middle school students. *Educational Researcher*, 41(9), 385-392.
- Whipple, S. S., Evans, G. W., Barry, R. L., & Maxwell, L. E. (2010). An ecological perspective on cumulative school and neighborhood risk factors related to achievement. *Journal of Applied Developmental Psychology, 31*, 422-427.
- Ziol-Guest, K. M., & McKenna, C. C. (2014). Early childhood housing instability and school readiness. Child Development, 85(1), 103-113.

The Pathways from Poverty Consortium

4th Colloquium, December 15, 2015

District and School Responses

MAXINE J. WOOD, DIRECTOR/SENIOR ADVISOR





Student Mobility

The phenomenon of students changing schools for reasons other than grade promotion.

Students who transfer frequently between schools during the school year are at greater risk for academic and behavior problems (Hartman, 2002).

Education Week

August 2004

Responses to Student Mobility at the District Level

- Develop improvements in the district in-take, assessment and placement processes for students, to establish standards of uniformity
- Create a mechanism for obtaining and sharing promising practices among all schools
- Provide relevant teacher professional development through district-wide and school-based offerings (reflecting diverse needs)

Responses to Student Mobility at the District Level

- Develop more flexible funding systems that respond to changes in size and composition of student body during the school year
- Use an accountability system that takes student mobility into consideration
- Provide additional support staff
- Increase student services (example: school-based health and academic services, support for families, transportation, community partners, other)

Reference: s and Solutions

"A Revolving Door: Challenges and Solutions to Educating Mobile Students"

How Districts and Schools Can Help Highly Mobile Students, continued

- INVOLVE parents in monitoring their children's academic progress
- PROVIDE counseling for parents about the effects moving from school to school have on children
- PROVIDE tutoring for transferring students to get them up to speed with the class
- STANDARDIZE curriculum to reduce variations in content and instruction so mobile students can "catch up" more easily or provide more support for personalized learning.

Reference: "Moving Forward Helping New York's high-mobility students to succeed."

By Sheila Kaplan with Clorinda Valenti

EDNY, Education New York

June 2005

School-level Strategies, Responses

Executive Summary, Fall 2011

"A Revolving Door: Challenges and Solutions to Educating Mobile Students"

Rennie Center for Education Research and Policy

http://www.renniecenter.org/

- 1. Increase student engagement through such practices as:
 - Assigning new students to "a buddy" or ambassador sponsoring schoolwide activities to engage the new student and encourage their participation in extra-curricular activities."
- 2. Increase family engagement by creating an orientation video in the dominant language of the school community (as needed).
- 3. Create a welcoming committee, provide a welcome package including items significant for acclimation to the school (handbook, calendar, school products displaying symbols, mottos, etc.), related information and referral re: resources and services in the community.

Responses Districts and Schools should:

Encourage collaboration among school-based support staff to respond directly to issues of instability and mobility

Request additional supplemental resources, support for schools having high student mobility enrollment (including federal, state, local funding)

Develop outreach, networking information and referral opportunities and initiatives within districts and school communities

 "Educational challenges experienced by homeless and residentially mobile children in urban school districts are inextricably linked and need to be addressed together."



Educational Researcher, December 2012 "Mobility and Homelessness in School-aged Children." (Four studies: Herbers, Voight; Fantuzzo; Masten, et al.)

Housing Instability

 "Stability of the school environment despite homelessness and residential mobility can afford a context for working with students who experience persistent residential instability."

Adam Voight, et al., Vanderbilt University American Educational Research Association, "New Findings on Homelessness and High Mobility in Children." December 2012

http://articles.baltimoresun.com/2013-09-24/news/bs-md-ci-homeless-transportation-lawsuit-20130924 1 homeless-students-baltimore-school-system-northeast-baltimore

Possible responses by districts

 School districts can be flexible with school boundaries and provide transportation and other support to help students in low-income families remain in their schools.

Reference: Child and Adolescent Development: Overview Student Mobility and academic Achievement, Gracepoint

http://gracepointwellness.org/128 2013

Possible responses by administrators, counselors and other school staff

Counsel students to remain in the school, if at all possible. Staff should "problem solve" with affected students about possible ways he/she could remain in the school – with specific attention to transportation needs, when appropriate.

Reference: Child and Adolescent Development: Overview Student Mobility and academic Achievement, Gracepoint http://gracepointwellness.org/128 2013

Links, References

http://nationalhomeless.org/references/publications/

http://center.serve.org/nche/briefs.php#best

http://www.aecf.org/resources/the-2015-kids-count-data-book/

http://www.nationalhomeless.org/factsheets/education.html

http://www.renniecenter.org/ Executive Summary, Fall 2011, "A Revolving Door: Challenges and Solutions to Educating Mobile Students."

Rennie Center for Education Research and Policy

http://www.impactacademycinci.org/policies/mckinney-vento-homeless-act-approved-4-28-2015/ McKinney-Vento Homeless Act – Approved 4.28.2015 | Impact Academy Cincinnati

A Revolving Door: Challenge and Solutions to Educating Mobile Students. Rennie Center for Education Research & Policy (Fall 2011)

Homelessness Prevention: Creating Programs that Work. The National Alliance to End Homelessness, July 2009

Rapid Re-Housing: Creating Programs that Work. The National Alliance to End Homelessness, July 2009.

Case Management—Homelessness Prevention and Rapid Re-Housing. U.S. Department of Housing and Urban Development, November 2009

National Association for the Education of Homeless Children and Youth (http://www.naehcy.org/)

The Role of Child Welfare Agencies in Improving Housing Stability for Families. The National Alliance to End Homelessness. www.endhomelessness.org, September 2013.

Links, References, continued...

What is Housing Instability? (2014). http://partnering-for-change.org/what-is-housing-instability/

Christopher B. Swanson and Barbara Schneider, University of Chicago and National Opinion Research Center Sociology of Education, 1999. Students on the Move: Residential and Educational Mobility in America's Schools., Vol. 72 (January): 54-67.

Donna R. Sanderson, Ed.D. Veteran Teachers' Perspectives on Student Mobility. West Chester University, PA. November 2003.

Russel W. Ramberger. Child and Adolescent Development: Overview-Student Mobility and Academic Achievement. http://gracepointwellness.org/28-child-adolescent-development-overview

Basic Facts about Low-Income Children. Children 12 through 17 years. (2013). National Center for Children in Poverty.

Timothy B. Wheeler and Luke Broadwater. *Kids still falling through cracks*. The Baltimore Sun (Sun Investigates). December 6, 2015, www.baltimoresun.com pp. 1, 20-21.

Luke Broadwater. Rent Court favors owners. Study finds tenants evicted at high rates; their concerns go unheard by judges. December 7, 2015, The Baltimore Sun. www.baltimoresun.com pp. 1, 3.

Doug Donovan. The Housing Trap. December 13, 2015. The Baltimore Sun. www.baltimoresun.com pp. 1, 20-22.

References

- Layton, L., & Brown, E. (2015, September 14). Number of homeless students in U.S. has doubled since before the recession The Washington Post. *The Washington Post*. Washington, DC. Retrieved from https://www.washingtonpost.com/local/education/number-of-us-homeless-students-has-doubled-since-before-the-recession/2015/09/14/0c1fadb6-58c2-11e5-8bb1-b488d231bba2_story.html
- Masten, A. S., Miliotis, D., Graham-Bermann, S. A., Ramirez, M., & Neemann, J. (1993). Children in homeless families: Risks to mental health and development. *Journal of Consulting and Clinical Psychology*, *61*(2), 335–343. http://doi.org/10.1037/0022-006X.61.2.335
- National Center for Homeless Education. (2014). *Children and youth experiencing homelessness: An introduction to the issues*. Greensboro, NC: Author. Retrieved from http://center.serve.org/nche/downloads/briefs/introduction.pdf
- Rafferty, Y., Shinn, M., & Weitzman, B. C. (2004). Academic achievement among formerly homeless adolescents and their continuously housed peers. *Journal of School Psychology*, 42(3), 179–199. http://doi.org/10.1016/j.jsp.2004.02.002
- U.S. Department of Education (2015, November). Education for Homeless Children and Youth (EHCY) Program Profile. Retrieved from: http://center.serve.org/nche/downloads/ehcy profile.pdf.

U.S. Homeless Students

Daniel Princiotta
PhD Candidate



CENTER FOR SOCIAL ORGANIZATION OF SCHOOLS

Homelessness in the United States

- There are about 2.5 million homeless children in the United States¹
- This translates to 1 in 30 children and youth¹

- About 1.4 million homeless children are school-aged²
- This represents 2.7 percent of the total student population²

- Defines homeless children and youth as "individuals who lack a fixed, regular, and adequate nighttime residence."¹
- Provides homeless children and youth with right to:²
 - Immediate enrollment even without records
 - Remain in school of origin
 - Receive transportation to school of origin
 - Obtain support for academic success
- Provides funds to SEAs and LEAs (\$65M in 2014)^{2,3}
- Establishes district homeless education liaisons, state coordinators, and National Technical Assistance Center²

¹National Center for Homeless Education, 2014. ²U.S. Department of Education, 2015. ³Layton & Brown, 2015.₅₉

McKinney-Vento Homeless Assistance Act

- Defines homeless children and youth as "individuals who lack a fixed, regular, and adequate nighttime residence."¹
- Provides homeless children and youth with right to²:
 - Immediate enrollment even without records
 - ✓ Remain in school of origin
 - Receive transportation to school of origin
 - ✓ Obtain support for academic success

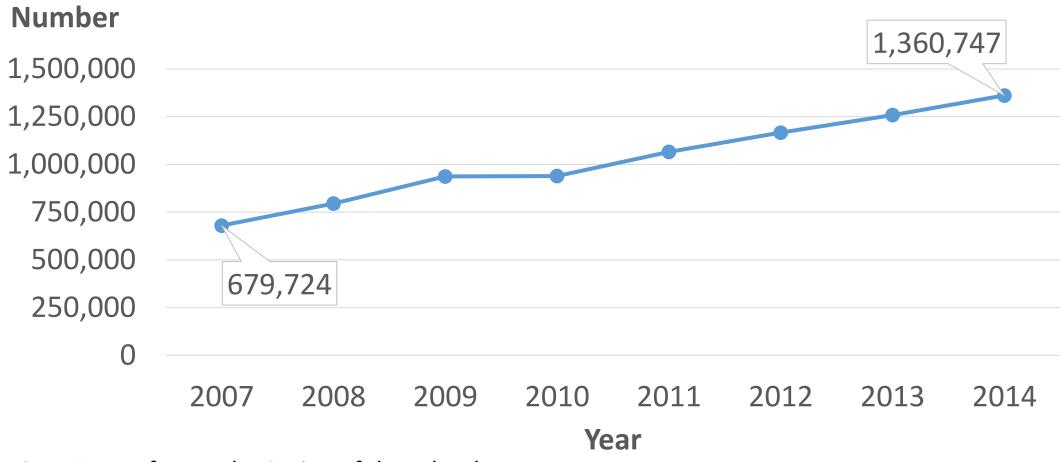
- Provides funds to SEAs and LEAs (\$65M in 2014)^{2,3}
- Establishes district homeless education liaisons, state coordinators, and National Technical Assistance Center²

¹National Center for Homeless Education, 2014.

²U.S. Department of Education, 2015.

³Layton & Brown, 2015.

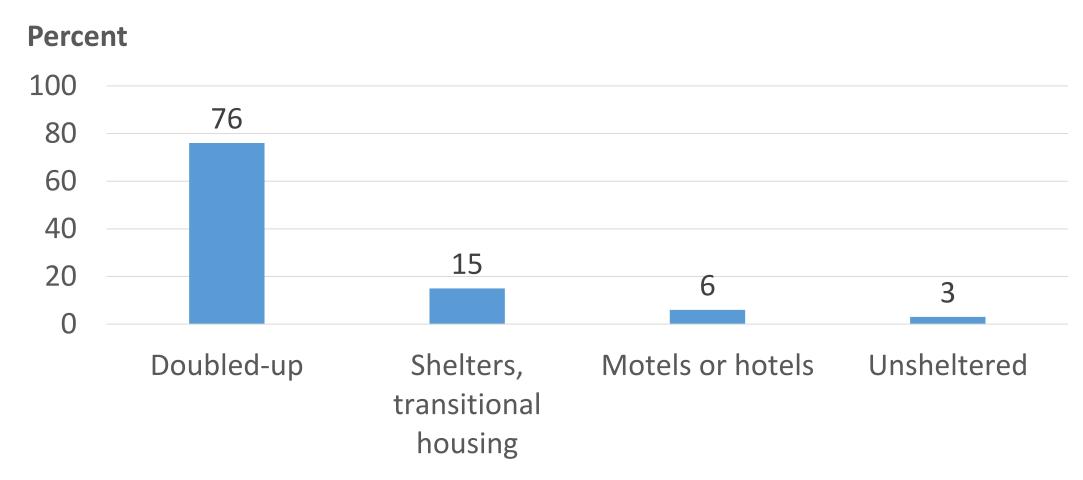
Number of homeless public school students in the United States: 2007-2014



NOTE: Year refers to the Spring of the school year.

Source: Layton & Brown, 2015. Consolidated State Performance Reports, U.S. Department of Education.

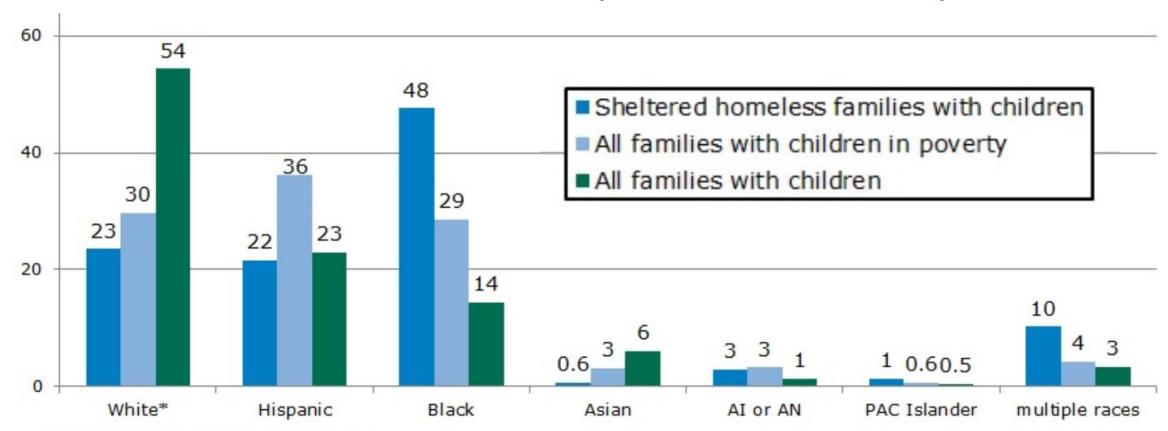
Percentage of enrolled homeless students by primary nighttime residence: 2014



NOTE: Year refers to the Spring of the school year. Transitional housing includes awaiting foster care.

Source: Endres & Cidades, 2015

Percentage distribution of sheltered homeless families with children by race/ethnicity: 2012

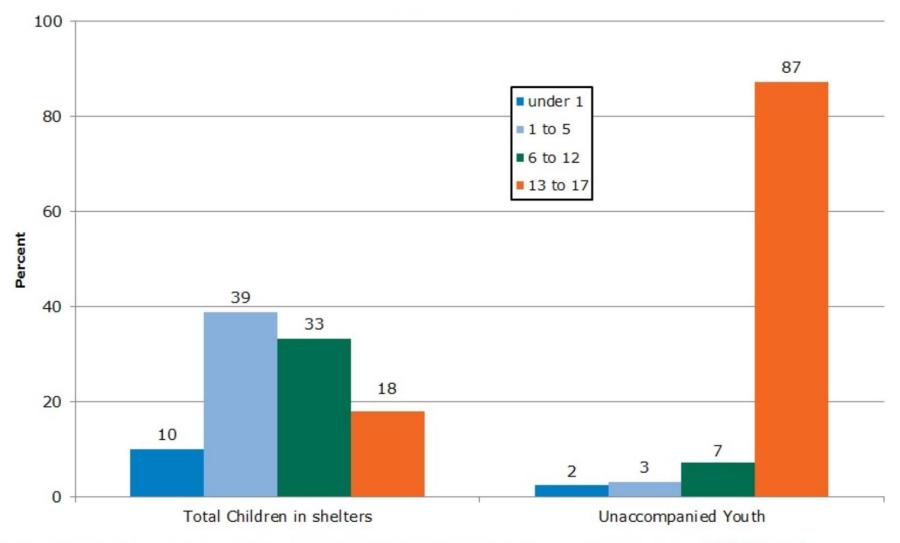


^{*}Estimates for whites do not include Hispanics.

Source: US Department of Housing and Urban Development, Office of Community Planning and Development. (2013) The 2012 annual homeless assessment report (AHAR) to Congress: Volume II: Estimates of homelessness in the United States. Available at: https://www.hudexchange.info/resource/3297/2012-ahar-volume-2-estimates-of-homelessness-in-the-us/



Percentage distribution of sheltered homeless children by age: FY2013



Source: US Department of Housing and Urban Development, Office of Community Planning and Development. (2013) The 2012 annual homeless assessment report (AHAR) to Congress: Volume II: Estimates of homelessness in the United States. Available at: https://www.hudexchange.info/resource/3297/2012-ahar-volume-2-estimates-of-homelessness-in-the-us/



Some causes of student homelessness^{1,2}

- Lack of affordable housing
- Poverty
- Evictions and foreclosures
- Lasting impacts of Great Recession
- Traumatic experiences (especially domestic abuse)

- Mental illness
- Substance abuse
- Single parenthood
- Unemployment
- Low parental education
- Low wages

¹Bassuk et al., 2014. ²Buckner, 2008.

Some consequences of student homelessness¹

- Educational problems: grade retention, school mobility, chronic absenteeism, poor grades, poor test performance, and dropout
 - e.g., Half of adolescent homeless students held back one grade, 22 percent for multiple grades (~2x the rate of others receiving public assistance)²
- Mental and physical health and behavioral problems:
 - e.g., 24-40 percent of homeless school children have mental health problems (2-4x the rate of poor children)³
- Stigma and low levels of social support:
 - e.g., Half of homeless students spent no time with a friend in the last week (2x the rate of poor children)⁴

¹See Buckner (2008) for a review. ²Rafferty, Shinn, & Weitzman, 2004. ³Bassuk, Richard, & Tsertsvadze, 2015. ⁴Masten, Miliotis, Graham-Bermann, Ramirez, & Neemann, 1993.

Do we know how student homelessness varies across states, districts, and schools?

Data availability

- National and state data up to 2014 is publicly available via reports issued by the U.S. Department of Education
- District-level data is collected by the U.S. Department of Education across all grades, but is not presently available to researchers
- However, school and district data for tested grades (3-8 and once in high school) are publicly available for 2011 and 2012 via EDFacts
- Data on student homelessness is mandatorily collected and reported by LEAs and SEAs under the McKinney-Vento program

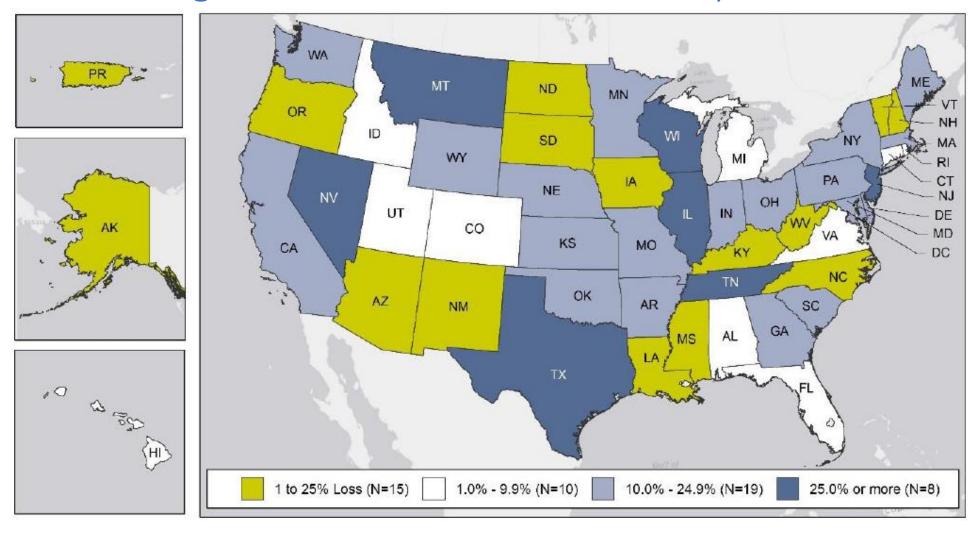
Limitations of EDFacts public assessment data for student homelessness analyses

- Does not cover all grades
- Limited to test-takers: Homeless students less likely to take and count on state assessments than housed peers
- Under-reporting of student homelessness
 - Limited educator knowledge of student situations
 - Stigma may minimize self-report
 - One percent of districts do not report data (substantially higher in prior years)



How does student homelessness vary by state?

Relative changes in student homelessness by state: 2012-2014

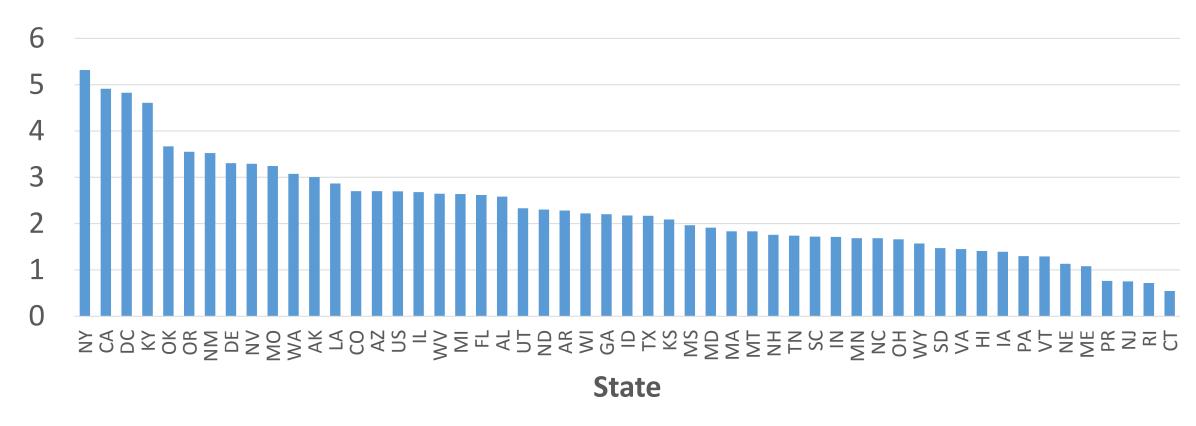


NOTE: Years refer to the Spring of the school year.

Source: Figure reproduced from Endres & Cidades, 2015

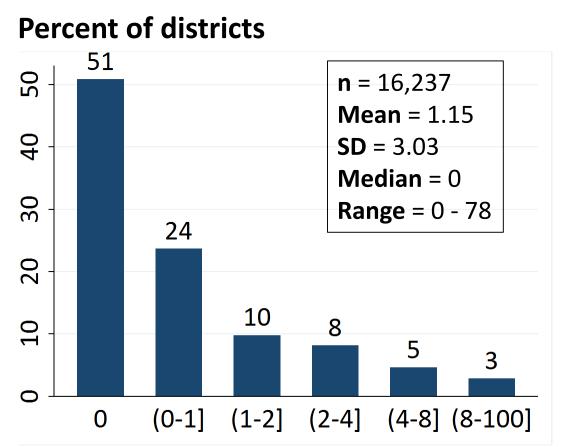
Student homelessness rate by state: 2014

Percent

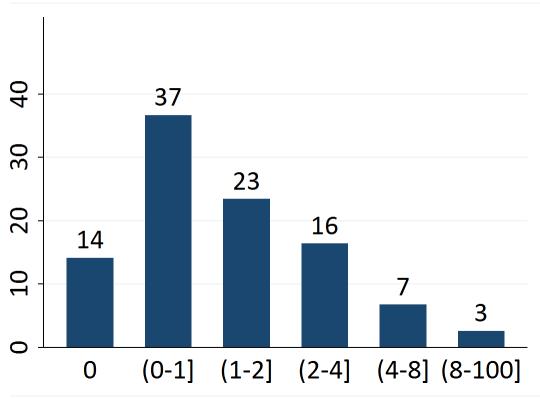


How does student homelessness vary by district?

Percent of districts and students by district homelessness rate among test-takers: 2012



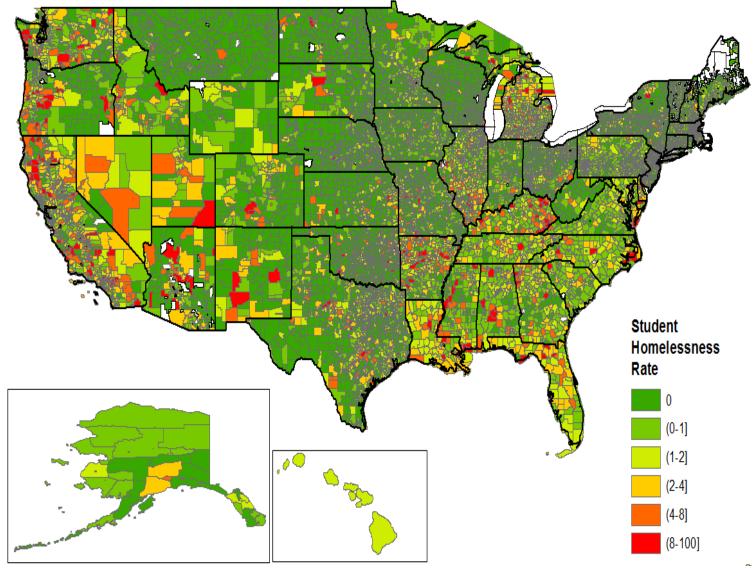




District homelessness rate

District homelessness rate

District test-taker homelessness rate: 2012



Top 10 school districts with the **highest numbers** of homeless test-takers: 2014

| School district | State | Number | Percent |
|---------------------------------------|-------|--------|---------|
| New York City Department of Education | NY | 9,621 | 2.0 |
| Los Angeles Unified | CA | 8,930 | 2.6 |
| City of Chicago SD 299 | IL | 7,313 | 3.7 |
| Jefferson County (Louisville) | KY | 5,252 | 10.3 |
| Santa Ana Unified | CA | 5,022 | 16.8 |
| Puerto Rico Department of Education | PR | 4,234 | 1.7 |
| Houston ISD | TX | 3,013 | 3.1 |
| Memphis | TN | 2,909 | 5.2 |
| Dade (Miami) | FL | 2,718 | 1.3 |
| Long Beach Unified | CA | 2,549 | 5.9 |

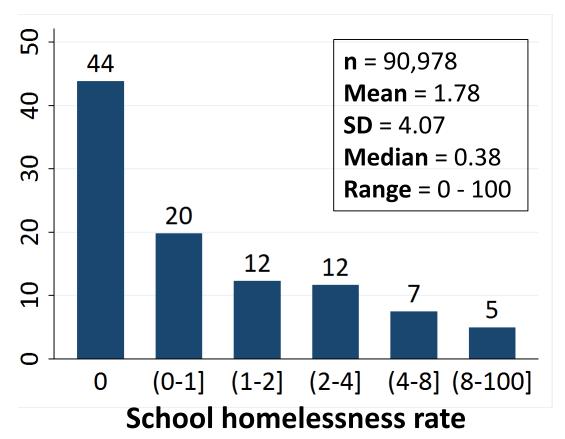
Top 10 school districts with 25 percent or more test-takers that were homeless

| School district | State | Number | Percent |
|--------------------------------------|-------|--------|---------|
| Santa Maria-Bonita | CA | 2,424 | 27.2 |
| South Whittier Elementary | CA | 592 | 25.4 |
| San Juan District | UT | 437 | 27.6 |
| Brownsboro ISD | TX | 391 | 25.8 |
| Edkey Inc Sequoia Ranch School | AZ | 207 | 27.7 |
| East Tallahatchie Consol. Sch. Dist. | MS | 168 | 25.9 |
| South Delta School District | MS | 156 | 30.9 |
| Pierre Indian Learning Center | BIA | 122 | 76.3 |
| Bayshore Elementary | CA | 82 | 29.7 |
| Mayer Unified School District | AZ | 70 | 26.2 |

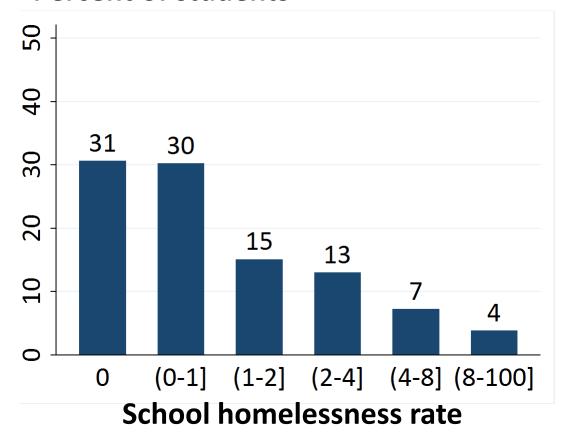
How does student homelessness vary by school?

Percent of schools and students by school homelessness rate among test-takers: 2012

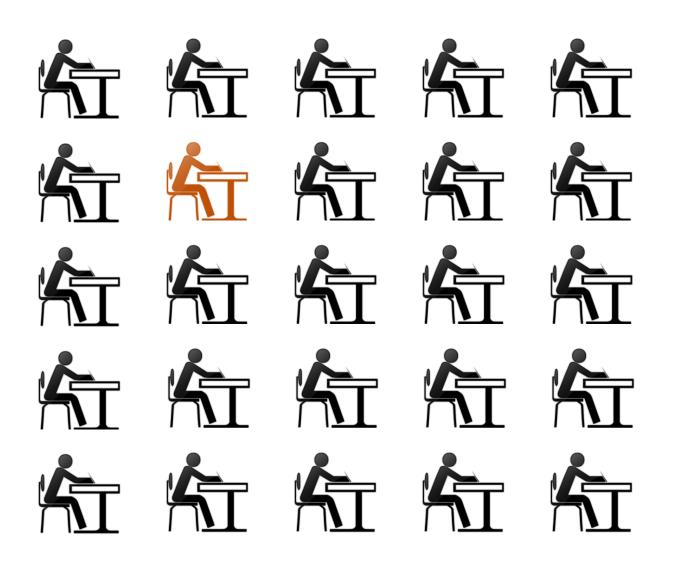
Percent of schools



Percent of students

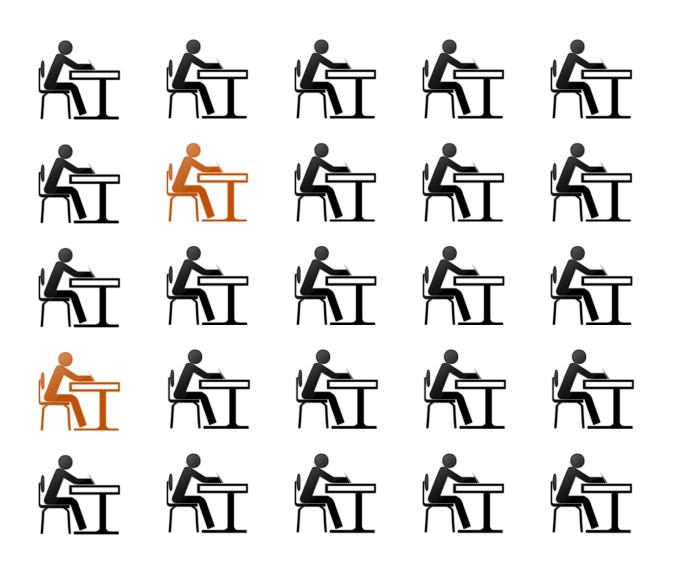


Imagine a Classroom of 25 Students



- A 4 percent student homelessness rate means 1 in 25 students are homeless
- 12 percent of schools (about 11,300) had a student homelessness rate above 4 percent
- These schools served 5.4 million students

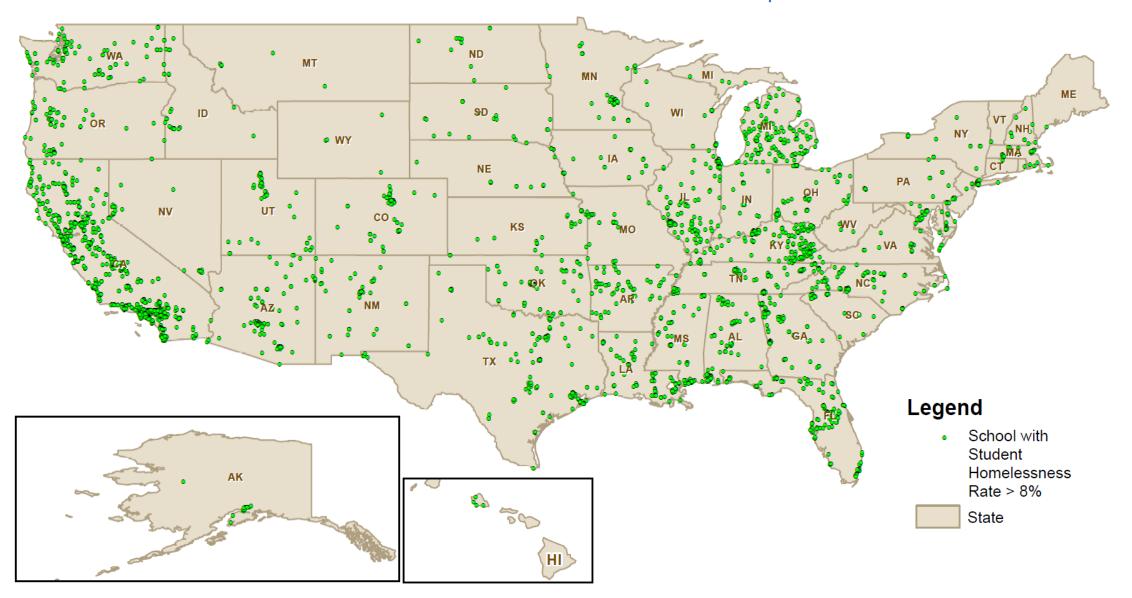
Imagine a Classroom of 25 Students



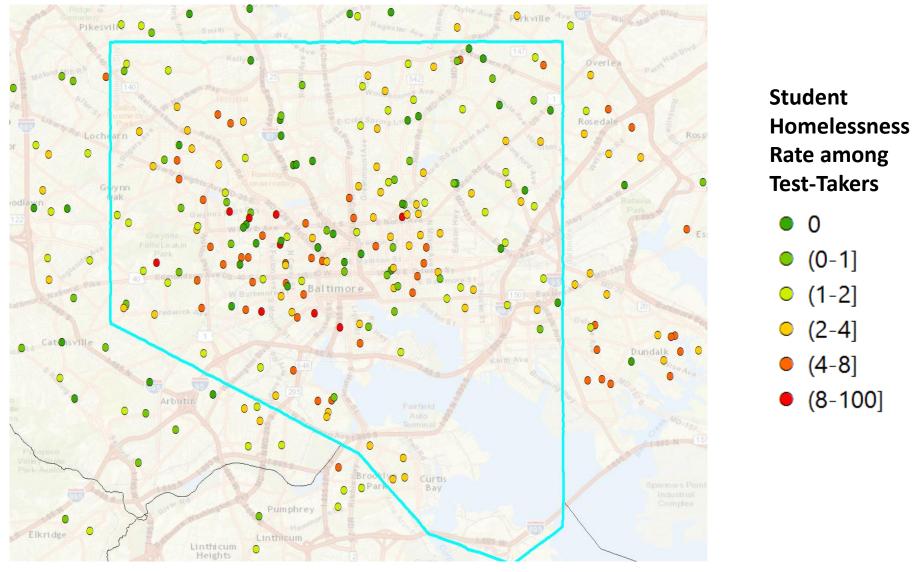
- An 8 percent student homelessness rate means 2 in 25 students are homeless
- 5 percent of schools

 (about 4,500) had a
 student homelessness
 rate above 8 percent
- These schools served 1.9 million students

Schools with student homelessness rates above 8 percent: 2012



Baltimore City Schools by Student Homelessness Rate: 2012



Source: Original analyses of public-use data from EDFacts and the Common Core of Data issued by the U.S. Department of Education.

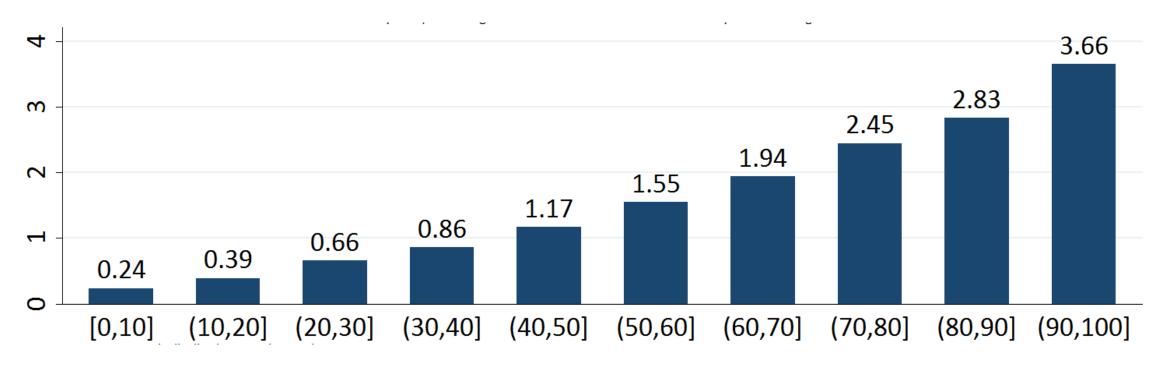
There are 2,950 schools nationwide with 50 or more homeless students

NOTE: Assumes student homelessness rate among test-takers is equal to that of all students in a given school. Source: Original analyses of public-use data from EDFacts and the Common Core of Data issued by the U.S. Department of Education.

How is school poverty linked to student homelessness?

Weighted average homelessness rate by school level of economic disadvantage: 2014

Percent

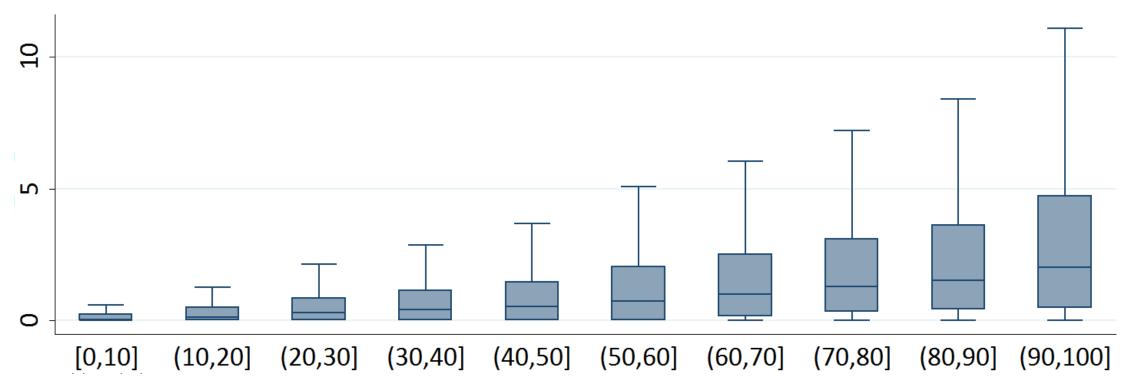


School-level percent economically disadvantaged

NOTE: Among state assessment test-takers.

Box plot of percent homeless by level of school disadvantage

Percent



School-level percent economically disadvantaged

NOTE: Tukey box plot excludes outside values. Estimates based on state assessment takers. Source: Original analyses of public-use EDFacts data from the U.S. Department of Education.

Takeaway 1: Few students are homeless but the problem is widespread and growing

- Less than 3 percent of students are homeless, but there are 1.4 million homeless students nationally
- Most schools (56 percent) report some level of student homelessness among test-takers
- 7 in 10 students attend these schools
- About 86 percent of students attend school in a district with some level of student homelessness among test-takers
- Number of reported homeless students doubled from 2007 to 2014
- Substantial under-reporting of student homelessness likely exists

Takeaway 2: Some schools, districts, and states face a larger homelessness challenge

- About 4,500 schools, serving 1.9M students, have a student homelessness rate above 8 percent (4.5x the national average)
- Nearly 3,000 schools serve 50 or more homeless students
- High-poverty schools face more student homelessness, on average, although there is wide variability across these schools
- Small numbers of school districts serve very large numbers or intense concentrations of homeless students
- Among SEAs, New York, California, Washington DC, and Kentucky have the highest student homelessness rates (all above 4 percent)

Resources on the education of homeless children and youth

- The National Center for Homeless Education http://center.serve.org/nche
- The National Center on Family Homelessness www.homelesschildrenamerica.org
- The Substance Abuse and Mental Health Services Administration's Homelessness Resource Center http://homeless.samhsa.gov
- The National Association for the Education of Homeless Children and Youth http://www.naehcy.org

References

- Bassuk, E. L., DeCandia, C. J., Beach, C. A., & Berman, F. (2014). *America's youngest outcasts: A report card on child homelessness*. Washington, DC: The National Center on Family Homelessness at the American Institutes for Research. Retrieved from http://apo.org.au/research/americas-youngest-outcasts-report-card-child-homelessness
- Bassuk, E. L., Richard, M. K., & Tsertsvadze, A. (2015). The prevalence of mental illness in homeless children: A systematic review and meta-analysis. *Journal of the American Academy of Child & Adolescent Psychiatry*, *54*(2), 86–96.
- Buckner, J. C. (2008). Understanding the Impact of Homelessness on Children Challenges and Future Research Directions. *American Behavioral Scientist*, *51*(6), 721–736. http://doi.org/10.1177/0002764207311984
- Endres, C., & Cidade, M. (2015). Federal data summary school years 2011-12 to 2013-14: Education for Homeless Children and Youth. Browns Summit, NC: National Center for Homeless Education. Retrieved from http://center.serve.org/nche/downloads/data-comp-1112-1314.pdf

References, continued

- Layton, L., & Brown, E. (2015, September 14). Number of homeless students in U.S. has doubled since before the recession The Washington Post. *The Washington Post*. Washington, DC. Retrieved from https://www.washingtonpost.com/local/education/number-of-us-homeless-students-has-doubled-since-before-the-recession/2015/09/14/0c1fadb6-58c2-11e5-8bb1-b488d231bba2 story.html
- Masten, A. S., Miliotis, D., Graham-Bermann, S. A., Ramirez, M., & Neemann, J. (1993). Children in homeless families: Risks to mental health and development. *Journal of Consulting and Clinical Psychology*, 61(2), 335–343. http://doi.org/10.1037/0022-006X.61.2.335
- National Center for Homeless Education. (2014). *Children and youth experiencing homelessness: An introduction to the issues*. Greensboro, NC: Author. Retrieved from http://center.serve.org/nche/downloads/briefs/introduction.pdf
- Rafferty, Y., Shinn, M., & Weitzman, B. C. (2004). Academic achievement among formerly homeless adolescents and their continuously housed peers. *Journal of School Psychology*, *42*(3), 179–199. http://doi.org/10.1016/j.jsp.2004.02.002
- U.S. Department of Education (2015, November). Education for Homeless Children and Youth (EHCY) Program Profile. Retrieved from: http://center.serve.org/nche/downloads/ehcy profile.pdf.

Homelessness School and District Responses

MAXINE J. WOOD, DIRECTOR/SENIOR ADVISOR



564,708 individuals were homeless on a single night in January 2015, a 2% decline since January 2014. The number of homeless people in families with children declined by 5% since January 2014.

69%

of homeless individuals counted were in sheltered locations (examples: emergency shelters, transitional housing, safe havens)

31%

were unsheltered, living in places not meant for human habitation (examples: streets, parks, vehicles, or abandoned buildings)

More than 1 in 5 homeless people were located in either New York City or Los Angeles

| 90% | of homeless people in families were sheltered. | |
|---|---|--|
| 10% | of homeless people in families were unsheltered. | |
| 32% | (180,760) homeless population were youth under the age of 25. | |
| 20% | of these youth were not accompanied by a parent or guardian or a parent sleeping in the same place as their children. | |
| More than half of the homeless population | were located in five states: California 21% ● New York 16% ● Florida 6% • Texas 4% ● Massachusetts 4% | |

District and School Responses to the needs of Homeless Students

Are guided, directed by the requirements of the McKinney-Vento Homeless Assistance Act (as reauthorized by Title X, Part C of the ESEA Act) and provide services, as required, defined and recommended by the respective Act.

A significant advisement

"Children who meet the Federal definition of "homeless" will be provided a free and appropriate public education in the same manner as all other students of the school

Reference: McKinney-Vento Homeless Act

http://www.impactacademycinci.org/policies/mckinne y-vento-homeless-act-approved-4-28-2015/

District and Schools Responses <u>must</u> support maintenance of "access to services"

SERVICES MUST BE COMPARABLE TO OTHER STUDENTS IN THE SCHOOL, INCLUDING:

- transportation (if applicable)
- Educational services for which they qualify, including state and local programs (for students with disabilities, for students with limited English)
- Vocational and technical education
- Gifted and talented
- School nutrition programs
- Before and after school programs

District and Schools Responses, as per McKinney-Vento must appoint a "Liaison for Homeless Children" to perform duties assigned by the Superintendent

- Coordinate and collaborate with the state coordinator for Education of Homeless Children and Youth, and with community organizations supporting homeless children and youth programs
- Provide supplemental assistance to homeless students and their parents or guardians
- Assist unaccompanied homeless students in efforts to meet state and local requirements for entering, remaining in school

Housing and urban development (HUD) 2015

Annual homeless Assessment and report (AHAR) to congress

http://nlihc.org/article/point-time-shows-homelessness-declines-remains-high

(national low income housing coalition)

Building Housing on Unequal Ground

RICHARD LOFTON, PhD., POST-DOCTORAL FELLOW



CENTER FOR SOCIAL ORGANIZATION OF SCHOOLS

Housing Quality

Main point

The story of housing quality for poor and low-income people is often a story of intergenerational housing inequalities

Three points

- The role the federal government played in producing and maintaining separate and unequal housing quality in the United States
- Housing Quality in the United States is not necessarily about individual choices and economic disparity
- Evictions as an Epidemic in areas of concentrated poverty, which trigger additional hardship

Federal Housing Authority

NATIONAL HOUSING ACT OF 1934

- Federal Housing Administration
- Federal Savings and Loan Insurance Corporation
- United States Housing Authority (1937)

Federally funded separate and unequal experiences 1937-1968

 African Americans used FHA to rent public housing vs. Working-class Whites who benefited from low-interest rate loans to buy homes in the suburbs

PUBLIC HOUSING PROGRAM STARTED IN THE 1930S

- Designed to serve the needs of the submerged White middle class during the Great Depression
- Individuals who were temporarily out of work
- The majority of Whites moved out of public housing in the 1940s

Atlas & Drier, 1992; Biles, 2000; Marcuse, 1995; Marcuse, 1995; Massey & Denton, 1993

Housing and Urban Development

Housing and Urban
Development established in
1965

A cabinet-level urban affairs department

- took over the administration of public housing
- high inflation, increased expenses and aging buildings
- higher maintenance cost
- Dilapidated buildings that were built in 40s and 50s

- In 1969 Brooke Amendment ties public housing rent to tenant income
 - helped pay for shortfalls and deficits
 - Tenants' incomes were not exceed 80% of the area median income
- In 1974 section 8 recipients will receive either vouchers or certificates to help pay their rent to private landlords

Housing Choice Vouchers

- The bulk of the federal housing dollars are used in vouchers
- Rental housing assistance to private landlords on behalf of approximately 4.8 million households

FHA Maintained Segregation

RACIAL SEGREGATION OF HOUSING PROJECTS WAS OFTEN A DELIBERATE DECISION BY HOUSING AUTHORITIES

Courts have found HUD liable on many occasions for discriminatory policies in site selection and tenant housing procedures.

> Thompson v. HUD 2005 Gautreaux v. Romney 1971; Walker v. HUD 1989; NACCP v. HUD 1987

Racial segregation continues:

- Most minorities in public housing live in communities largely populated by poor minorities
- Public housing for elderly whites is typically situated in areas with large numbers of whites who are not poor

While Some Live in Decent Housing, Others Report that they Encounter...

Mold

Infestation

Cockroaches, Mice & Rats

No Heat

Sex demanded before making repairs (Pending Case where it is alleged in Baltimore)

Water and gas leaks

Risk of electrocution

Broken security gates

Leaking Roofs

Non-insulated windows

Overflowing trash dumpsters

Water and gas shut off

Leaking raw sewage

Bed bugs

Unsealed Holes in Walls

Abramo, Hogan & Smith, 2014; Wang, Aou El-Nour, Bennett 2008; Durkin, 2014; Harris, 2014

Pictures of conditions





Health in Public Housing

FIGURE 2. Presence of Chronic Illness among HOPE VI Respondents and Black Women Nationwide, 2005 (percent)

Higher Rates of:

Hypertension

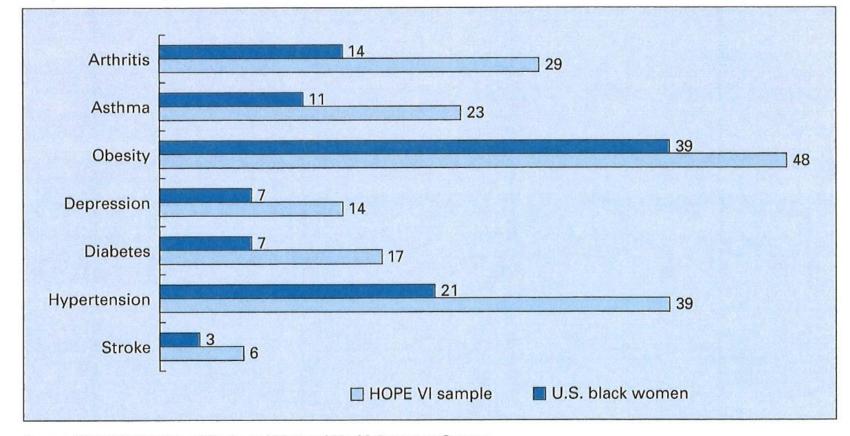
High Cholesterol

Asthma

Diabetes

Obesity

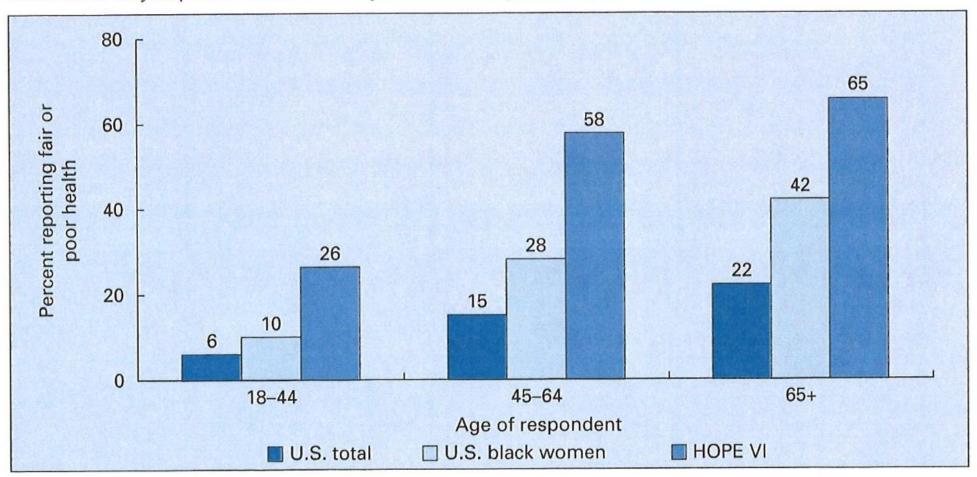
Depression



Sources: 2005 HOPE VI Panel Study and National Health Interview Survey.

"Poor health is an even bigger Conditions problem for HOPE VI families than lack of employment."

FIGURE 1. Self-Reported Health Status of HOPE VI Respondents, 2005



Sources: 2005 HOPE VI Panel Study and National Health Interview Survey.

Youth in Public Housing

Youth are more vulnerable to:

- Victimization
- Violence in public housing continues to outpace violence in surrounding areas
- Physically and socially isolated from important local institutions
- More involved in offending when they reside in public housing than when they move to other communities
- Deteriorating physical conditions
- Exposure to rampant drug dealing
- Often attend failing schools with higher drop-out rates

Durant, 2000; Leech, 2012; Fagan & Davies, 2000; Popkin, 2000; Kling, Ludwig & Katz, 2005

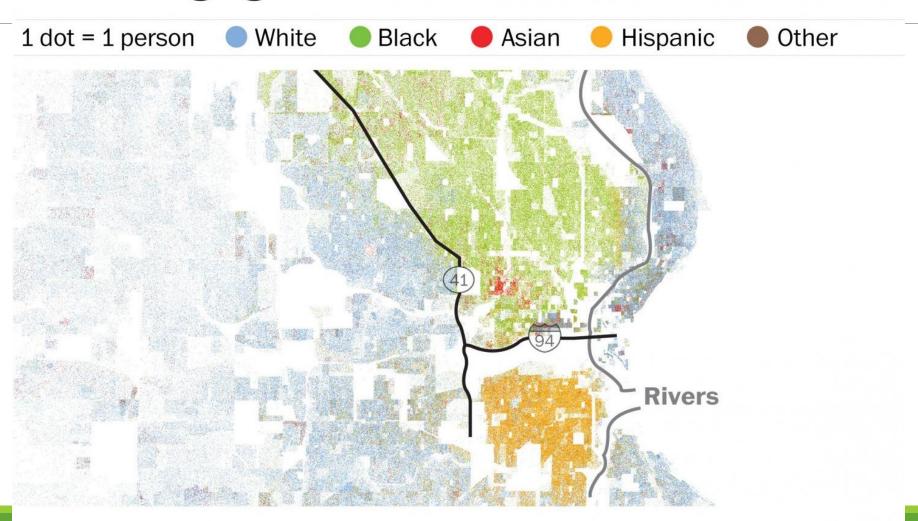
Government Investment in Transportation

- 1956 Federal-Aid Highway Act
- Conscious decisions determine the location of freeways, bus stops, fueling stations and train stations
- Design and development of many interstate highways segregated African Americans
- Many federally subsidized transportation, construction and infrastructure projects cut wide paths through low-income and people of color's neighborhoods
- Made the journeys to work of several miles easy and inexpensive to people who lived in suburbs

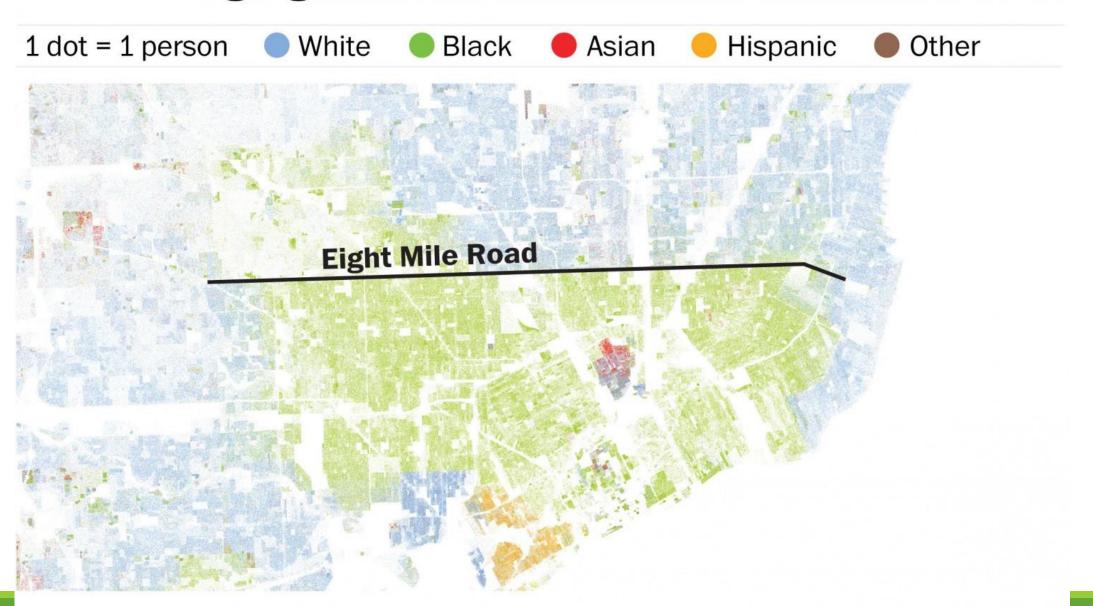
Lewis, 2013

Milwaukee, 2010

Lines of segregation in Milwaukee



Lines of segregation in Detroit



Lines of segregation in Buffalo



The Realm of Choice When it Comes to Housing

RETHINKING CHOICE IN A RACIALIZED MARKET

Racially segregated housing patterns in the United States exist to a large degree as a result of intentional discrimination against minorities

- Not personal choice or economic disparity
 - income differences alone account for only 10% to 35%

Steering

 minorities are systematically offered houses in different neighborhoods than interested white homebuyers

> Landlords

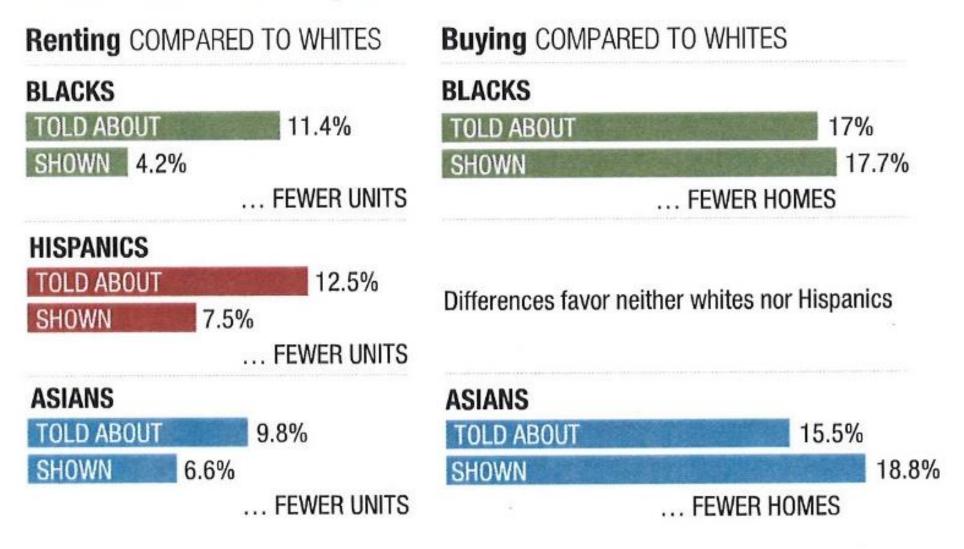
 taken off market, demand an unreasonably large deposit, promise to put their name on a waiting list that never ends

Local banks

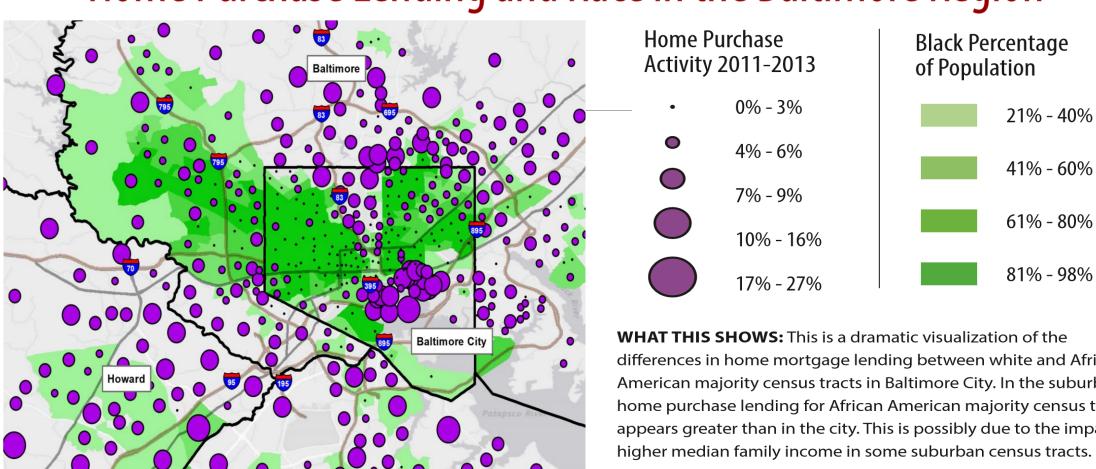
refusing to approve mortgages for minorities

Seitles, 1996; Rugh & Massey, 2010; Charles, 2003; Ross & Turner, 2005; Emerson & Yancey, 2001; Clark, 2013; Pager & Shepard, 2008

Exhibit ES-1: Minority Homeseekers Told About and Shown Fewer Housing Units



Home Purchase Lending and Race in the Baltimore Region



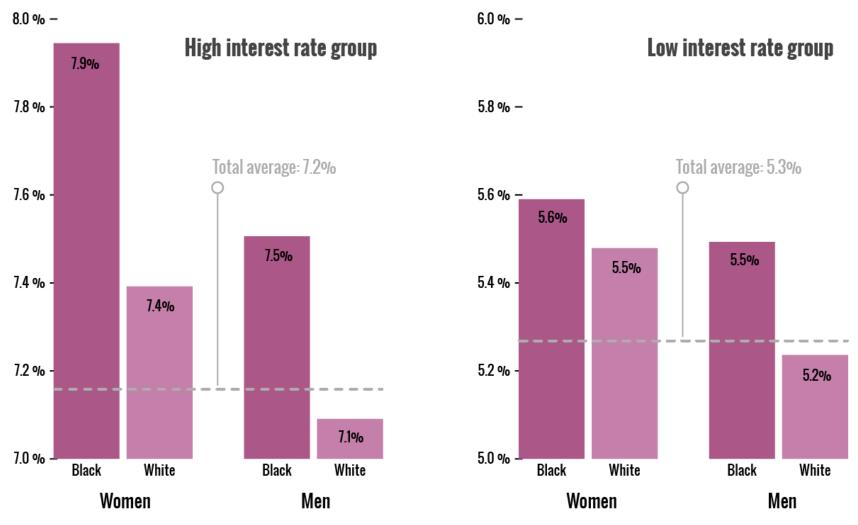
Anne Arundel

differences in home mortgage lending between white and African American majority census tracts in Baltimore City. In the suburbs, home purchase lending for African American majority census tracts appears greater than in the city. This is possibly due to the impact of higher median family income in some suburban census tracts.

NOTE: Home purchase lending as a percentage of occupied housing units from 2011 to 2013 within that census tract. Race is the percentage of African American residents within that census tract.

The Mortgage Race and Gender Gap

Average home loan interest rates by race and gender, 2001-07



Source: Ping Cheng, Zhenguo Lin, and Yingchun Liu/US Survey of Consumer Finance

Mother Jones

Consenting to a Narrative

Whites tend to rate neighborhoods that include racial or ethnic minorities as substantially less desirable than predominantly white neighborhoods.

The likelihood that white homeowners will move out of their neighborhood increases with the size of its minority population.

Compared with whites, blacks express considerably greater tolerance for integration.

"Go back to your section 8 homes!"



Jargowski, 2014; Bobo & Zubrinsky, 1996; Charles, 2006; Krysan & Bader, 2007; Crowder & South, 2008

Choosing Neighborhoods Choosing Schools

WHEN PEOPLE CHOOSE NEIGHBORHOODS, THEY ARE CHOOSING SCHOOLS

- School policies are actually housing policies
- Mechanism that leads to segregation in communities and schools
- Mental Maps from social networks to inform them about schools

- Black schools were perceived as horrible
- Black and White parents felt that suburban schools were better
- Social networks informed how people choose neighborhoods and schools and maintained social class and race

Lareau, 2014

Evictions

Evictions and the Urban Poverty

The Urban Sociologist and MacArthur Fellow recipient Matthew Desmond studied eviction records in Milwaukee. His study finds:

- 1 in 14 renter-occupied households evicted through the court system every year
- Almost half of the evictions took place in predominantly black inner-city neighborhoods
- Women were more than twice as likely to be evicted as men
 - 9.6 percent of population but accounted for 30 percent of the evictions
- Low wages and the cost of children are two reasons why women are evicted
- Poor black men may be locked up, but poor black women are locked out

https://www.youtube.com/watch?v=wajNrp43q8M

Evictions Cause More Double Burdens

Eviction has "become typical in the lives of women from poor black neighborhoods"

- Increases material hardship
- Decreases residential security
- Prolonged periods of homeless
- Job loss
- Split up families
- Drive people to depression
- Decrease one's chances of securing decent and affordable housing
- Stigma (many landlords will not rent to persons who have been evicted)
- Lose their possessions
- Can ban a person from affordable housing program

Thinking About Solutions



Richard Lofton, Ph.D. Post-doctoral Fellow

Thinking About Solutions

This research raises the question:

Can children and adults benefit by

moving out of high-poverty neighborhoods

and into low-poverty neighborhoods and schools?

Thinking About Solutions

In the 1970s, the Gautreaux Assisted Housing Program

7,000 African Americans families moved to middle-class neighborhood white majority suburbs

Findings

- Attended better schools
- Less likely to drop out before completing high school
- Received higher grades
- More likely to attend college
- More likely to be employed full time as adults
- Earn better wages

Moving to Opportunity (MTO)

Randomly assigned to three groups

- Experimental group: moved to a low-poverty neighborhood
- Section 8 group: received housing voucher with no special conditions
- Control group: received no assistance through Moving to Opportunity

Researchers tracked a broad range of economic, educational, social, and health outcomes for more than 15 years.

Findings From MTO

Only a small share of families remained in low-poverty neighborhoods as a result:

- Substantial mental and physical health benefits for girls and mothers, but <u>not</u> for males
- Negative mental health outcomes for boys. Researchers generally found no benefits among boys
- No economic gains for adults or educational gains

Re-analyzed MTO data by high-opportunity neighborhoods and find:

- Higher Reading and Math scores

The Need for High-Opportunity Neighborhoods

Heather Schwartz tracked 850 students in Montgomery County that are low-income and live in low-poverty neighborhoods and attend low-poverty schools

- Large gains in reading and math scores over a period of seven years
- Low-poverty neighborhoods and schools
- Two-thirds gains came from attending a low-poverty school

Turner, Nichols & Comey, 2012; Schwartz, 2012

Response I:

Building on MTO

The option for people who live in concentrated poverty to move to

- High-Opportunity Schools
 - Schools with resources and opportunities
 - AP and honor Classes
 - Mentoring programs
- High-Opportunity Neighborhoods
 - Diverse Community and Recreation Center
 - Inclusive Social Networks for parents
- Sense of Belonging in High Schools and Communities
 - Disrupting Racialized Tracking in Schools
 - Involving Parents
 - Valuing and Respecting Cultural Knowledge of Students and Parents

Response II—Question

Why should students and families who are faced with concentrated poverty have to leave their community?

What about generating wealth in low-income and impoverished areas and design schools that meet the educational needs in their community?

Response II—Solution Building Within Community

- Incentives for businesses to come into areas of concentrated poverty and hire people within the community (ex: Magic Johnson Enterprises)
- Low-interest rate loans for small businesses
- Stricter discriminatory laws for banks to prevent institutional betrayal

- Affordable homes for residents
- Education under the aegis of wealth
- Building Citizens and leaders in these communities to take ownership of the democratic process

Growing Together—Live. Learn. Thrive.

Mission: to connect organizations, residents, and educators to enable children to live, learn and thrive in their neighborhoods and their schools

The Growing Together Collective Impact approach has five pillars:

- Common Agenda
- Share Measurement Systems
- Mutually Reinforcing Activities
- Continuous Communication
- Backbone Organization

Response III: Building on Togetherness

- Growing Together with Organizations, Residents and Educators
- Aim not to displace people of color in this process
- Value and recognize everyone's voice and experiences
- Help foster social networks that are inclusive

Response IV: Reducing Evictions

EMERGENCY RELIEF TO FAMILIES WHO ARE SUFFERING A TEMPORARY LOSS OF INCOME

- loss of job
- illness in family
- public assistance provisionally cut off
- family death

ACCESS TO LEGAL COUNSEL

- 90 percent of tenants are not represented by attorneys while 90 percent of landlords are
- A program in the South Bronx provided more than "1,300 families legal assistance over three years and prevented eviction in more than 85 percent of cases
- significantly less likely to be evicted than their unrepresented counterparts

Seedco, 2009; Desmond, 2014

Reducing Eviction: Affordable Housing & Fair and Livable Wages

Affordable housing

"The gap between the supply of affordable housing and demand from extremely low-income renters doubled in just four years to 5.3 million units"

- rental housing has grown in recent years
- affordable rental stock has declined

Fair and Livable wage for families

 Black women in areas of concentrated poverty wages are often lower than the wages of working men

References

Abramo, A, Hogan, G. & Smith B. G. (2014). Exclusive: Mold still a growing problem for hundreds of NYCHA tenants a year after promise of fixes. Daily News. http://www.nydailynews.com/new-york/exclusive-mold-growing-problem-nycha-tenants-article-1.2044723

Atlas, J. & Dreier (1992). From Projects to communities: How to redeem public housing. *The American Prospect* 10: 74-85.

Biles, R. (2000). Public Housing and the Postwar Urban Renaissance, 1949-1973. From Tenements to the Taylor Homes. J. F. Bauman, R. Biles

Bobo, L & Zubrinsky (1996). Attitudes toward residential integration: perceived status differences, mere in group preference, or racial prejudice? *Social Force 74* (3): 883-909.

Charles, C. Z. (2006). Won't you be my neighbor: race, class, and residence in Los Angeles. New York: Russell Sage Foundation

Durkin, E. (September 8, 2014). Exclusive: Report by Controller Scott Stringer shows public housing conditions are worsening. Daily News

Fagan, J. & Davies, G (2004). The natural history of neighborhood violence. Journal of Contemporary Criminal Justice, 20 (2), 127

Harris, A (February, 17 2014). Residents live in filth, fear in mismanaged Bay Area public housing. Reveal

Kling, R., Ludwig. J. & Katz, L. F. (2005). Neighborhood effects on crime for female and male youth: Evidence from a randomized housing voucher experiment. Quarterly Journal of Economics. 120 (1) 87-130.

Krysan, M & Bader, M. (2007). Perceiving the metropolis: Seeing the city through a prism of race. *Social Forces* 86 (2): 699-733.

References

- Lewis, T. (2013). Divided Highways: Building the interstate highways, transforming American life. Ithaca: Cornell University Press
- Massey, D & Denton, N. (1993). American Apartheid: Segregation and the making of an underclass. Cambridge: Harvard
- Popkin, S, Gwiasda, V., Olson, L.M., Rosenbaum & Buron, L. (2000). *The Hidden War: Crime and the Tragedy of Public Housing in Chicago*. New Brunswick, NJ: Rutgers University Press.
- Seitles, M. (1996). The perpetuation of residential racial segregation in America: Historical discrimination, modern forms of exclusion, and inclusionary remedies. *Journal of Land Use and Environmental Law*, 14 (1), 1-30.
- Stoloff, J. (2004). A Brief history of public housing. Presented at the annual meeting of the American Sociological Association, San Francisco, CA.

The Pathways from Poverty Consortium

Responses to the Impact of Housing on students and schools

- National Perspectives
- Identified Programs
- Critical Issues
- Current Initiatives



MAXINE J. WOOD, DIRECTOR/SENIOR ADVISOR



A Response to Homelessness using the Temporary Assistance to Needy Families (TANF) Program

 Providing shortterm assistance to help families avoid or quickly escape homelessness Rapid re-housing programs return homeless families quickly back to housing through providing help with the housing search and landlord negotiation, modest amounts of rent assistance and time-limited services to help families find employment and become stabilized in their new housing.

National Alliance to End Homelessness

"Making Effective Use of
Temporary Assistance for Needy Families (TANF)

to End Family Homelessness"

A response to homelessness using the Diversion Program model -- Diversion Programs for Homeless Families

A strategy that prevents homelessness for people seeking shelter by helping them identify immediate alternative housing arrangements, and, if necessary, connecting them with services and financial assistance to help them return to permanent housing.

"Closing the Front Door: Creating a Successful Diversion Program for Homeless Families" National Alliance to End Homelessness, August 2011

A successful Diversion Program includes:

- A Screening Tool and Process to quickly determine a family's eligibility
- A coordinated process for intake that centers on the point at which the intervention occurs (focused)

Services that families are provided by caseworkers in poverty and homeless assistance organizations include:

- provision of financial, utility and/or rental assistance
- Short-term case management
- Conflict mediation
- Connection to mainstream services (services from outside of the homeless assistance system, i.e. welfare agencies and/or benefits
- Housing search

National Alliance to End Homelessness

Diversion Funding

FEDERAL SOURCES (continued):

Emergency Solutions Grant (ESG)

Relevant activities funded:

Short-term rental assistance

Housing relocation and stabilization services

Mediation

Homelessness McKinney-Vento Act of 1987

"THE ACT REQUIRES SCHOOL DISTRICTS TO IDENTIFY HOMELESS CHILDREN AND YOUTH PROACTIVELY, STABILIZE THEIR EDUCATION AND LINK THEM TO SUPPORTIVE SERVICES."

Homeless students, defined as those who live on the street, in a shelter, with a friend or family member or who live a transient lifestyle through no fault of their own.

Many homeless students struggle to balance their schoolwork with their lack of stable housing.

Reference: National Association for the Education of Homeless Children and Youth http://www.naehcy.org

"A Revolving Door—"

A research study. Massachusetts.

...to shed light on challenges associated with high rates of student mobility, to identify and disseminate promising strategies for overcoming them.

Executive Summary, Fall 2011

"A Revolving Door: Challenges and Solutions to Educating Mobile Students"

Rennie Center for Education Research & Policy

The study identified Challenges (selected schools in the Gateway Cities School District, 2009-2010 school year).

Noted:

- Students are behind academically
- Students arrive without academic records, making placement decisions difficult
- Mobile students are often adjusting to myriad changes—a new school is just one
- Student mobility makes meeting accountability targets and timelines more difficult

Recommendation adapted from

"STUDENTS ON THE MOVE," National Center for Homeless Education

The formation of a state-level interagency task force on student mobility ...

- To emphasize the multiple needs of the whole child
- To offer cohesive responses to identified needs of mobile students through
 - Partnerships
 - Collaboration

- To develop uniform, consistent processes for data collection and use
- To employ, common protocols re: dates, deadlines, communication tools, other

Students on the Move
National Center for Homeless Education
2003

Recommended members of a state-level task force

- State Education Department
- Head Start and early learning agencies
- Children and family services agencies
- Department of Social Services
- Public and Mental Health agencies

- Homeless shelter/housing advocacy group
- Immigrant welcome centers
- Family law/family court system
- State teachers unions
- Statewide education associations
- Special education advocacy groups

Adapted from Students on the Move

Example of a National Response to Student Mobility

Proposal for Healthy Transitions for Clinicians

> Maryland School Mental Health Alliance

Clinicians can work with school administrators to:

- Develop partnerships with the Department of Social Services, Health Department, Department of Juvenile Services and other community in order to create procedures for helping students successfully transition into the school
- Develop procedures and partnerships to meet tutoring, substance abuse, health and mental health needs
- Survey parents/guardians to identify what they need from the school to help their children be successful
- Expedite efficient, accurate transfer of students' records, as soon as possible
- Encourage development of small, personalized programs, focused on low-performing and failing students, such as after-school and summer tutorial classes and enrichment activities

Responses Continued

Student Mobility:
Proposal for Healthy
Transitions for
Clinicians

Maryland School Mental Health Alliance

Clinicians can work with school administrators to:

- Encourage the use of multiple methods of evaluation; deemphasize competition and grading by helping develop other ways of celebrating student accomplishments (ex. Portfolios, exhibits, etc.)
- Help schools become welcoming communities
 - Bulletin boards
 - Handbooks, information about school programs
 - A buddy system
 - Parent network information and referral

Reference:

The Center for School Mental Health http://csmh.umaryland.edu
More information:

"Easing the Impact of Student Mobility: Welcoming and Social Support. Addressing Barriers to Learning. 2(4), Fall 1997 http://smhp.psych.ucla.edu

Some Overarching Take-aways

- The quality and status of housing (stability, instability, mobility, homelessness, inadequacy, other) directly and significantly impacts families and the performance of their children in school.
- Identifiable links exist between inadequate housing (affordability, eviction, doubling up, homelessness, residential mobility, etc., and challenges to schools seeking to meet the academic and non-academic needs of affected students.

Some Overarching Take-aways (continued)

 Creating housing stability through diverse initiatives and programs and assisting families with awareness, training, transition and preparatory efforts can improve outcomes for children and youth, and, potentially, reduce recidivism and intergenerational poverty.

- Improved housing quality can be a platform for academic achievement among low-income and poor students, by providing a stable environment where children can access high performing schools and academic success.
- Quality housing can be a positive pathway to achieving better school outcomes.

Questions
Discussion
Closing Comments