# A Comparison of Urban Jurisdictions: Child Welfare and Demographic Indicators

District of Columbia March 2011 The analyses that follow combine demographic data and child welfare data to view the similarities and differences across major US cities¹ and/or large urban counties.² Selected cities were chosen for comparison to the District of Columbia because of similar demographics. In particular, we chose small to mid-sized cities with high rates of family poverty and larger African American populations, with an emphasis on the Northeast region of the United States.

#### **Comparative Demographics – Population**

| City/County                   | State | City<br>Population | County<br>Population | % total pop African American (alone or in combination with any other race) | % total pop<br>Hispanic/<br>Latino(a)<br>(any race) | 2009 est Child<br>Population | % below<br>poverty level<br>(of families<br>with children) | % headed by<br>Single female<br>(of families<br>with children) | labor force<br>Unemployed; |
|-------------------------------|-------|--------------------|----------------------|--|---|------------------------------|--|--|----------------------------|
| Atlanta (fulton county)       | GA    | 540,932            | 1,033,756            | 44.0%  | 8.7%  | 255,845                      | 18.3   | 32%  | 11.9%                      |
| Baltimore (city)              | MD    | 637,418            | 637,418              | 63.5%  | 3.0%  | 153,674                      | 25.6%  | 56%  | 12.8%                      |
| Boston (Suffolk County)       | MA    | 645,187            | 753,580              | 24.3%  | 18.4%   | 141,442                      | 18.8%  | 38%  | 10.9%                      |
| Chicago (Cook County)         | IL    | 2,850,502          | 5,287,037            | 25.9%  | 23.2%   | 1,310,650                    | 18.9%  | 28%  | 12.2%                      |
| Cleveland (Cuyahoga county)   | OH    | 431,369            | 1,275,709            | 30.1%  | 4.5%  | 297,863                      | 21.9%  | 39%  | 13.6%                      |
| Columbus (franklin county)    | OH    | 773,021            | 1,150,122            | 20.8%  | 4.5%  | 287,503                      | 20.6%  | 30%  | 8.9%                       |
| Detroit (Wayne County)        | MI    | 910,848            | 1,925,848            | 41.3%  | 5.2%  | 508,550                      | 28.1%  | 37%  | 20.1%                      |
| District of Columbia          | DC    | 599,657            | n/a                  | 54.3%  | 8.8%  | 114,886                      | 25.6%  | 49%  | 11.1%                      |
| Memphis (shelby county)       | TN    | 676,646            | 920,232              | 52.0%  | 5.1%  | 247,204                      | 24.7%  | 39%  | 12.0%                      |
| Milwaukee (county)            | WI    | 605,027            | 959,521              | 26.6%  | 12.2%   | 246,810                      | 25.9%  | 38%  | 10.9%                      |
| New York City                 | NY    | 8,391,881          | n/a                  | 26.5%  | 27.6%   | 1,935,156                    | 22.3%  | 33%  | 10.2%                      |
| NYC (Bronx County)            | NY    | n/a                | 1,397,287            | 37.5%  | 52.0%   | 387,336                      | 34.1%  | 54%  | 13%                        |
| NYC (Kings County - Brooklyn) | NY    | n/a                | 2,567,098            | 34.9%  | 19.6%   | 648,534                      | 25.5%  | 33%  | 10%                        |
| Philadelphia                  | PA    | 1,547,297          | 1,547,297            | 43.8%  | 11.7%   | 357,454                      | 27.4%  | 44%  | 13.8%                      |
| St. Louis City                | MO    | 356,587            | n/a                  | 48.8%  | 3.1%  | 86,842                       | 37.1%  | 55%  | 14.4%                      |

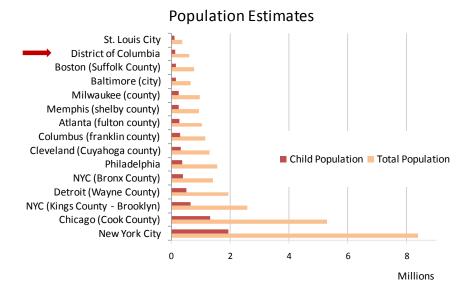
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<sup>&</sup>lt;sup>1</sup> Demographic variables were obtained from American Factfinder and are based on the American Community Survey. (ACS FY09 one year estimates.) Child welfare variables were obtained from the 2009 AFCARS file.

<sup>2</sup> For many major metropolitan areas, demographic data are available for both the city, and the surrounding county. Some cities either make up the entire county, or are considered "independent" and have data in AFCARS that match the city boundaries. In most of the other cities, however, there are substantial differences in population and demographic characteristics between the city proper and the county. Because AFCARS child welfare data are available at the county level, we have used the corresponding county area for demographic comparison in those cases.

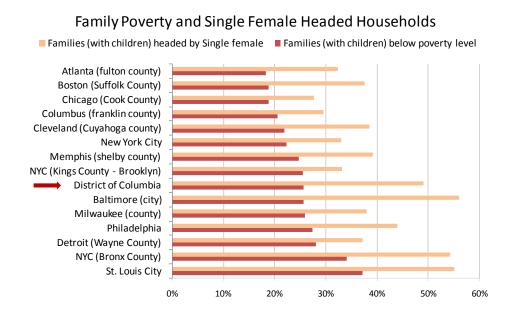
# **Population**

DC is among the smallest jurisdictions in this analysis. This is partly due to the inclusion of surrounding suburban areas in some of the urban counties, such as Atlanta, Cleveland, and Columbus, where child welfare data were not available at the city level.



#### **Percent of Families below Poverty**

Among cities in this analysis, the city of St. Louis has the highest percentage of families (with children) living below the poverty level (37% vs. 26% in DC). Among these cities, DC has the fourth highest percentage of families with children headed by a single female (49% of all families with children).



#### **Child Welfare Indicators**

The information presented here is descriptive only, and care should be taken when comparing child welfare jurisdictions as there is tremendous variation in statute, policy and practice across these agencies.

Among these jurisdictions, the District of Columbia has a relatively high entry rate and the second highest in-care rate<sup>3</sup>. Among other child welfare indicators, the District's measures are about average. These are explored further in the pages that follow.

| City/County                   | # FY09<br>entries | FY09 re-<br>entries (as %<br>of total<br>entries) | entry rate<br>per 1,000<br>FY09 | # children in<br>care<br>9/30/09 | in care rate<br>per 1,000 on<br>9/30/09 | FY09 in care<br>rate: African<br>American | FY09 in care rate: White | FY09 in care rate: Latino |
|-------------------------------|-------------------|---|---------------------------------|----------------------------------|---|---|--------------------------|---------------------------|
| Atlanta (fulton county)       | 606               | 12.0%   | 2.4                             | 970                              | 3.8                                     | 7.1                                       | 0.4                      | 1.5                       |
| Baltimore (city)              | 1305              | 24.9%   | 8.5                             | 4,057                            | 26.4                                    | 31.8                                      | 11.9                     | 8.8                       |
| Boston (Suffolk County)       | 709               | 26.4%   | 5.0                             | 1,119                            | 7.9                                     | 13.9                                      | 4.7                      | 7.2                       |
| Chicago (Cook County)         | 1532              | 14.1%   | 1.2                             | 7369                             | 5.6                                     | 15.0                                      | 1.7                      | 1.5                       |
| Cleveland (Cuyahoga county)   | 772               | 24.5%   | 2.6                             | 1689                             | 5.7                                     | 11.3                                      | 2.2                      | 3.5                       |
| Columbus (franklin county)    | 1735              | 35.5%   | 6.0                             | 2034                             | 7.1                                     | 14.1                                      | 4.4                      | 5.4                       |
| Detroit (Wayne County)        | 2454              | 8.8%  | 4.8                             | 6,252                            | 12.3                                    | 21.1                                      | 4.2                      | 6.8                       |
| District of Columbia          | 624               | 20.2%   | 5.4                             | 2111                             | 18.4                                    | 24.3                                      | 0.7                      | 9.9                       |
| Memphis (shelby county)       | 1033              | 15.7%   | 4.2                             | 932                              | 3.8                                     | 5.6                                       | 0.8                      | 2.2                       |
| Milwaukee (county)            | 1206              | 23.6%   | 4.9                             | 2466                             | 10.0                                    | 19.9                                      | 3.6                      | 4.9                       |
| New York City                 | 7460              | 22.6%   | 3.9                             | 16,701                           | 8.6                                     | 17.0                                      | 1.4                      | 6.5                       |
| NYC (Bronx County)            | 2442              |   | 6.3                             | 4886                             | 12.6                                    | 22.8                                      | 7.4                      | 6.4                       |
| NYC (Kings County - Brooklyn) | 1983              |   | 3.1                             | 3967                             | 6.1                                     | 9.7                                       | 0.8                      | 7.1                       |
| Philadelphia                  | 3447              | 47.4%   | 9.6                             | 5,683                            | 15.9                                    | 22.9                                      | 4.7                      | 8.0                       |
| St. Louis City                | 282               | 30.9%   | 3.2                             | 1,053                            | 12.1                                    | 17.3                                      | 4.3                      | 5.0                       |

| City/County                   | % in relative care on 9/30/09 | % in<br>congregate<br>care on<br>9/30/09 | % reunified<br>(of all FY09<br>exits) | % adopted (of all FY09 exits) | % exited to guardianship (of all FY09 exits) | % exits to<br>permanency<br>(of all FY09<br>exits) |
|-------------------------------|-------------------------------|--|---------------------------------------|-------------------------------|--|--|
| Atlanta (fulton county)       | 13.2%                         | 16.7%                                    | 61.9%                                 | 9.1%                          | 16.1%  | 87.1%  |
| Baltimore (city)              | 40.2%                         | 10.0%                                    | 36.1%                                 | 22.4%                         | 10.8%  | 69.3%  |
| Boston (Suffolk County)       | 17.2%                         | 23.3%                                    | 59.0%                                 | 8.5%                          | 11.9%  | 79.5%  |
| Chicago (Cook County)         | 29.2%                         | 13.4%                                    | 34.7%                                 | 23.6%                         | 13.7%  | 71.9%  |
| Cleveland (Cuyahoga county)   | 12.0%                         | 16.8%                                    | 46.6%                                 | 21.1%                         | 2.1%   | 69.8%  |
| Columbus (franklin county)    | 13.0%                         | 18.2%                                    | 73.2%                                 | 8.2%                          | 1.4%   | 82.9%  |
| Detroit (Wayne County)        | 36.7%                         | 26.9%                                    | 44.3%                                 | 17.2%                         | 3.0%   | 64.5%  |
| District of Columbia          | 15.3%                         | 13.9%                                    | 46.5%                                 | 15.2%                         | 12.2%  | 74.0%  |
| Memphis (shelby county)       | 1.6%                          | 24.6%                                    | 72.6%                                 | 11.4%                         | 2.0%   | 86.0%  |
| Milwaukee (county)            | 34.9%                         | 13.6%                                    | 59.8%                                 | 18.5%                         | 7.1%   | 85.4%  |
| New York City                 | 32.3%                         | 14.1%                                    | 62.6%                                 | 19.4%                         | 0.0%   | 82.0%  |
| NYC (Bronx County)            | 35.9%                         | 13.4%                                    |                                       |                               |  |  |
| NYC (Kings County - Brooklyn) | 37.5%                         | 12.9%                                    |                                       |                               |  |  |
| Philadelphia                  | 22.9%                         | 31.0%                                    | 45.6%                                 | 13.9%                         | 16.0%  | 75.5%  |
| St. Louis City                | 17.7%                         | 18.0%                                    | 46.4%                                 | 26.6%                         | 20.3%  | 93.4%  |

#### Relationship between In Care Rate and Demographics

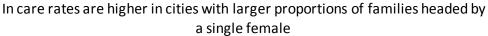
An analysis of a larger selection of cities illustrates how the rate of children in out of home care is related to the percentage of families headed by a single female.<sup>4</sup> Similarly, cities in which the

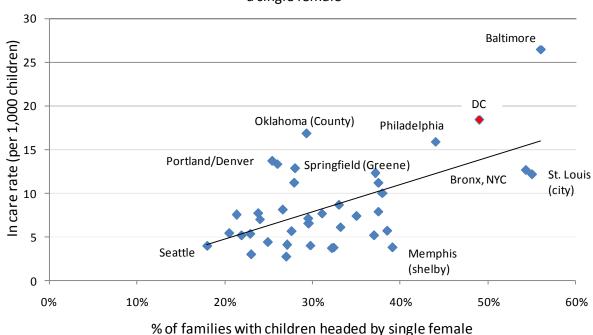
<sup>&</sup>lt;sup>3</sup> Rates are per 1,000 child population

<sup>&</sup>lt;sup>4</sup> % single female headed is closely related to poverty status, and the two are inextricably linked to child welfare variables. This simple analysis should not be interpreted as a causal relationship between poverty and/or single parenthood and child maltreatment.

percentage of families living in poverty is higher tend to have higher in-care rates. The graph below uses data from 39 large US counties or cities, including the five boroughs of New York City.

As shown, jurisdictions with higher percentages of families headed by a single female (which are also higher in measures of family poverty) have higher rates of children in care.





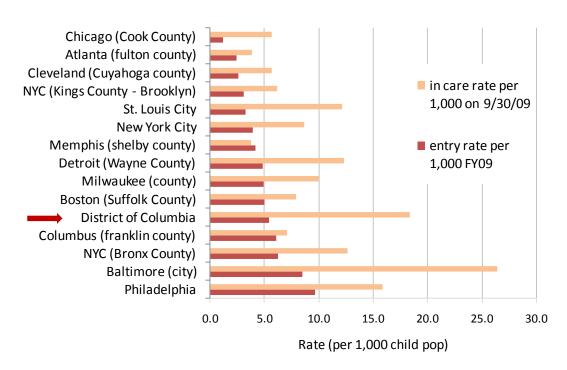
## Rate of Entry and Rate In-Care

Comparing jurisdictions with varying populations is best done using a rate. The information that follows compares the entry rate – the number of children entering care for every 1,000 children in the population – and the in-care rate – the number of children in care on 9/30/09 for every 1,000 children in the population.

A large difference between a jurisdiction's entry rate and in-care rate is usually an indicator of relatively long length of stay in care.

On the following page, in-care rates are further disaggregated by race/ethnicity.

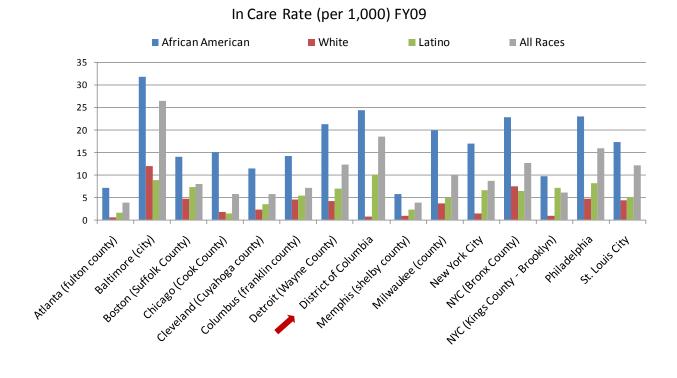
# Entry Rates and In-Care Rates



## In Care Rate by Race/Ethnicity

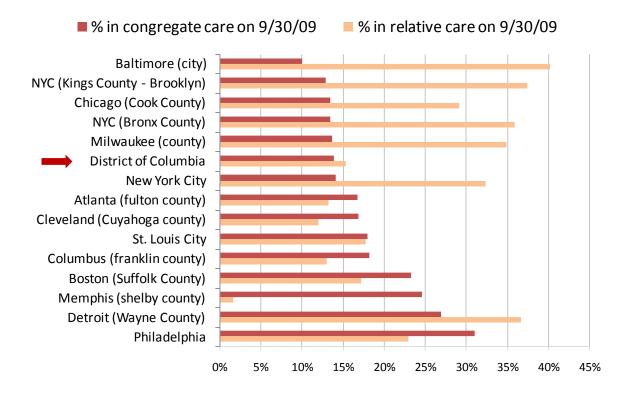
Nationwide, entry rates and in-care rates are highest for African American and Native American children. This analysis does not include Native American children as they are not a large enough segment of the child population or in-care population in the majority of the selected cities.

As shown below, the in-care rate is highest for African American children in every jurisdiction. In-care rates in DC are similar to other large urban jurisdictions such as Philadelphia and the Bronx.



#### **Placement Type**

Among these jurisdictions, AFCARS data indicate that Philadelphia has the highest proportion of children and youth placed in congregate care (group homes or institutions). DC seems to place relatively few children congregate care, but also relatively few children in relative homes.



# **Exits from Care (Exit Cohort)**

In the District of Columbia, 74% of exits from care in FY09 were exits to permanency, predominantly through reunification (47%). 15% of exits were completed adoptions and 12% were exits to guardianship.

Unfortunately, AFCARS data are not set up to follow entry cohorts over time to determine the likelihood of achieving permanency for children entering care in recent years.

