New York State Suspension Rates: 2009-2010 data from the Office for Civil Rights

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New York University
Metropolitan Center for Urban Education
http://education.nyu.edu/metrocenter/
212-998-5100

Metro Center Mission

- The Metropolitan Center for Urban Education (Metro Center) is a comprehensive, university-based center that focuses on educational research, policy, and practice. We are a partner and resource at the local and national levels in strengthening and improving access, opportunity, and the quality of education in our schools. Our mission is to target issues related to educational equity by providing leadership and support to students, parents, teachers, administrators, and policy makers.

- Founded in 1978
OVERVIEW
DISPROPORTIONALITY PROJECT
NYSED funded technical assistance project
  – Develop and pilot process for reducing disproportionality
  – Provide policy guidance to SED on school organizational features contributing to disparate outcomes
• Thirteen school districts (2004-2009)
  – 6 pilot districts (2004-2009)
    • One rural, four suburban, and one urban school district
  – 7 SPP districts (2007-2009)
    • One rural and six suburban
  – District teams comprised of 25 members
• Seventeen school districts (2009-2014) and 10 SED Regions
  – 17 districts (2009-2011)
    • All suburban school districts
  – 17 districts (2011-13)
    • 1 urban and 16 suburban districts

STUDY OF NYS SUSPENSION PATTERNS: 2009-10
Office for Civil Rights, USDOE: 2009-2010 Data Collection

- The Civil Rights Data Collection (CRDC) is a mandatory data collection, authorized under the statutes and regulations implementing Title VI of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, and the Department of Education Organization Act (20 U.S.C. 3413).
- A total of 337 school districts responded to the survey request. There are over 700 districts in NYS
  - Note: NYC schools are not included in final analyses due to questions of data accuracy.

Types of Analyses Conducted to Identify Suspension Disparity

- Composition analysis
  - Comparison of suspension categories to overall enrollment among districts participating in survey
  - Suspension categories:
    - Only one suspension
    - More than one suspension
    - In-school suspension

- Relative Risk Ratio
  - A Relative Risk Ratio (Risk Ratio) is a comparison of the relative risks of a particular racial/ethnic group compared to the relative risks of the remaining racial/ethnic groups.
  - Suspension categories:
    - Only one suspension
    - More than one suspension
    - In-school suspension
## COMPOSITION ANALYSIS

### Number of suspensions by gender (2009-10)

<table>
<thead>
<tr>
<th></th>
<th>Male</th>
<th>Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Suspended</td>
<td>26,350</td>
<td>11,920</td>
</tr>
<tr>
<td>Only one out of school suspension</td>
<td>16,005</td>
<td>7,615</td>
</tr>
<tr>
<td>More than one out of school suspension</td>
<td>10,345</td>
<td>4,305</td>
</tr>
<tr>
<td>In-school suspension</td>
<td>37,410</td>
<td>19,595</td>
</tr>
</tbody>
</table>
### Percentage of suspension by gender (2009-10)

- **Total enrollment**
  - Male
  - Female

- **In-school suspension**
  - Male
  - Female

- **More than one out of school suspension**
  - Male
  - Female

- **Only one out of school suspension**
  - Male
  - Female

- **Total Suspension**
  - Male
  - Female

### Number of suspensions by race/ethnicity (2009-10)

<table>
<thead>
<tr>
<th></th>
<th>Asian</th>
<th>Black</th>
<th>White</th>
<th>Hispanic</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Total suspended</strong></td>
<td>385</td>
<td>12,260</td>
<td>19,640</td>
<td>5,970</td>
</tr>
<tr>
<td><strong>Only one out of school suspension</strong></td>
<td>280</td>
<td>7,140</td>
<td>12,495</td>
<td>3,695</td>
</tr>
<tr>
<td><strong>More than one out of school suspension</strong></td>
<td>105</td>
<td>5,120</td>
<td>7,145</td>
<td>2,275</td>
</tr>
<tr>
<td><strong>In-school suspension</strong></td>
<td>780</td>
<td>17,550</td>
<td>30,790</td>
<td>7,645</td>
</tr>
</tbody>
</table>
Percentage of suspension by race/ethnicity (2009-10)

RELATIVE RISK RATIO ANALYSIS
### Risk of suspension of males by race/ethnicity (2009-10)

<table>
<thead>
<tr>
<th></th>
<th>Black</th>
<th>White</th>
<th>Hispanic</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Suspensions</td>
<td>2.59</td>
<td>2.31</td>
<td>3.02</td>
</tr>
<tr>
<td>Only one Suspension</td>
<td>1.27</td>
<td>1.26</td>
<td>1.28</td>
</tr>
<tr>
<td>More than one</td>
<td>0.53</td>
<td>0.57</td>
<td>0.47</td>
</tr>
<tr>
<td>In-School Suspension</td>
<td>0.53</td>
<td>0.57</td>
<td>0.47</td>
</tr>
</tbody>
</table>

### Risk of suspension of females by race/ethnicity (2009-10)

<table>
<thead>
<tr>
<th></th>
<th>Black</th>
<th>White</th>
<th>Hispanic</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Suspensions</td>
<td>3.6</td>
<td>3.4</td>
<td>3.9</td>
</tr>
<tr>
<td>Only one Suspension</td>
<td>1.21</td>
<td>1.24</td>
<td>1.15</td>
</tr>
<tr>
<td>More than one</td>
<td>0.42</td>
<td>0.43</td>
<td>0.39</td>
</tr>
<tr>
<td>In-School Suspension</td>
<td>0.42</td>
<td>0.43</td>
<td>0.39</td>
</tr>
</tbody>
</table>
LOCATION OF HIGH AND LOW SUSPENSION PATTERNS

Top Ten Districts with Highest Number of Students with More than One In-School Suspension
Top Ten Districts with Lowest Number of Students with More than One In-School Suspension

Top Ten Districts with Highest Number of Students with Only One Out of School Suspension
Top Ten Districts with Lowest Number of Students with Only One Out of School Suspension

Top Ten Districts with Highest Number of Students with More than One Out of School Suspension
Top Ten Districts with Lowest Number of Students with More than One Out of School Suspension

DATA NEEDS FOR COMPREHENSIVE DATA ANALYSIS
Levels of Discipline Data Analysis

Discipline Referrals and Suspensions

Discipline Referrals and Suspensions by Race/Ethnicity

Discipline Referrals and Suspensions by Disability Status

Discipline Referrals and Suspensions by Gender

Discipline Referrals and Suspensions by Grade Level

Discipline Referrals and Suspensions by Poverty Status

Discipline Referrals and Suspensions by Race/Ethnicity and Disability Status

Discipline Referrals and Suspensions by Race/Ethnicity and Gender

Discipline Referrals and Suspensions by Race/Ethnicity and Grade Level

Discipline Referrals and Suspensions by Race/Ethnicity and Poverty Status

Necessary Data Fields

Demographics
- Race and ethnicity
- Gender
- Free and Reduced Lunch Status
- Language status
- Special Education status
- Grade level

Referral Information
- Originator of referral
- Reason for referral
- Place of incident
- Related consequence(s)
- School
Thank you!

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