Integration in Little Rock Public Schools

Little Rock Area Public Education Stakeholder’s Meeting
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Office for Education Policy
University of Arkansas
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December 5, 2016
Key Questions

• How many students are enrolled in schools in Little Rock and the surrounding metro area and what do they ‘look like’? Is it changing over time?

• How many students are moving between the traditional public and the public charters and what do they ‘look like’? Are certain groups more likely to move?

• When students move between the traditional public and public charter school in the Little Rock area- do they move to schools with students who are more ‘like them’ demographically and academically?

• What impact does student movement have on the school left behind and the system as a whole? Are student moves leading to increased racial or socio-economic segregation within the public school system?
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Enrollment trends: 1987-2016

LR Metro Area TPSs
LRSD
LR Suburbs (Conway, Cabot, Bryant)
LR Area Private Schools
LR Area Charters
Enrollment trends: 1987-2016

-10,000
+14,000
-4,000
+6,000
Enrollment trends: 2008 to 2015

- **LRSD**
  - 2008-09: 68%
  - 2014-15: 66%
  - % Black: 58%
  - % White: 40%
  - % Hispanic: 22%
  - % Other Students of Color: 8%

- **LR Metro**
  - 2008-09: 58%
  - 2014-15: 57%
  - % Black: 46%
  - % White: 40%
  - % Hispanic: 22%
  - % Other Students of Color: 6%

- **Charter**
  - 2008-09: 34%
  - 2014-15: 29%
  - % Black: 34%
  - % White: 29%
  - % Hispanic: 29%
  - % Other Students of Color: 5%

- **LRSD**
  - 2008-09: 13%
  - 2014-15: 10%
  - % Black: 10%
  - % White: 10%
  - % Hispanic: 10%
  - % Other Students of Color: 2%

- **LR Metro**
  - 2008-09: 6%
  - 2014-15: 5%
  - % Black: 2%
  - % White: 4%
  - % Hispanic: 2%
  - % Other Students of Color: 4%

- **Charter**
  - 2008-09: 8%
  - 2014-15: 7%
  - % Black: 8%
  - % White: 7%
  - % Hispanic: 8%
  - % Other Students of Color: 7%
### Enrollment Trends: 2008 to 2015

<table>
<thead>
<tr>
<th>Category</th>
<th>2008-09</th>
<th>2014-15</th>
</tr>
</thead>
<tbody>
<tr>
<td>LRSD</td>
<td>68%</td>
<td>66%</td>
</tr>
<tr>
<td>LR Metro</td>
<td>58%</td>
<td>57%</td>
</tr>
<tr>
<td>Charter</td>
<td>46%</td>
<td>40%</td>
</tr>
</tbody>
</table>

- **Charter increasing % black**:
- **All decreasing % white**: 22% to 18%
- **All increasing % Hispanic**: 34% to 29%
- **Small changes other races**: 8% to 7%

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*Note: The chart shows enrollment trends from 2008 to 2015, with specific percentages for LRSD, LR Metro, and Charter schools. The trends indicate changes in enrollment by race and type of school.*
Enrollment trends: 2008 to 2015

- All increasing %
- FRLP
- ELL
- SPED

LRSD:
- 2008-09: 65%
- 2014-15: 75%

LR Metro:
- 2008-09: 62%
- 2014-15: 69%

Charter:
- 2008-09: 32%
- 2014-15: 47%

LRSD:
- 2008-09: 6%
- 2014-15: 11%

LR Metro:
- 2008-09: 4%
- 2014-15: 7%

Charter:
- 2008-09: 0%
- 2014-15: 3%

LRSD:
- 2008-09: 10%
- 2014-15: 11%

LR Metro:
- 2008-09: 10%
- 2014-15: 11%

Charter:
- 2008-09: 3%
- 2014-15: 7%
Enrollment trends: 2008 to 2015

% Enrolled Students

<table>
<thead>
<tr>
<th>Institution</th>
<th>2008-09</th>
<th>2014-15</th>
</tr>
</thead>
<tbody>
<tr>
<td>LRSD</td>
<td>65%</td>
<td>75%</td>
</tr>
<tr>
<td>LR Metro</td>
<td>62%</td>
<td>69%</td>
</tr>
<tr>
<td>Charter</td>
<td>32%</td>
<td>47%</td>
</tr>
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</table>

% FRLP

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<td>3%</td>
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% ELL

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% SPED
Key Questions

- How many students are enrolled in schools in Little Rock and the surrounding metro area and what do they ‘look like’? Is it changing over time?
  - Decreasing black in TPSs and Increasing black in charters
  - Decreasing white in TPSs and charters
  - Increasing FRL in TPSs and charters
Key Questions

• How many students are enrolled in schools in Little Rock and the surrounding metro area and what do they ‘look like’? Is it changing over time?

• How many students are moving between the traditional public and the public charters and what do they ‘look like’? Are certain groups more likely to move?

• When students move between the traditional public and public charter school in the Little Rock area- do they move to schools with students who are more ‘like them’ demographically and academically?

• What impact does student movement have on the school left behind and the system as a whole? Are student moves leading to increased racial or socio-economic segregation within the public school system?
Movers: LRSD 2014-15

85% of LRSD students remained in LRSD

- 2% To Charters
- 3% To PCCSS, NLRSD
- 3% To Other AR
- 7% Leave Public System
Movers: LRSD 2008-2015

<table>
<thead>
<tr>
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<th>% White</th>
<th>% FRL</th>
</tr>
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<tbody>
<tr>
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<td>67%</td>
<td>20%</td>
<td>69%</td>
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<tr>
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<td>64%</td>
<td>19%</td>
<td>61%</td>
</tr>
<tr>
<td>LRSD to Other LR Metro</td>
<td>80%</td>
<td>15%</td>
<td>75%</td>
</tr>
<tr>
<td>LRSD to Other AR Public</td>
<td>62%</td>
<td>21%</td>
<td>77%</td>
</tr>
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<td>LRSD to Out-of-system</td>
<td>59%</td>
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Movers: LRSD 2008-2015

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Key Questions

- How many students are moving between the traditional public and the public charters and what do they ‘look like’? Are certain groups more likely to move?
  - 2% moving to charters, 7% leaving system
  - Charter movers are demographically similar to TPSs
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Moving from LRSD TPS to Charter

<table>
<thead>
<tr>
<th>Change in % Black</th>
<th>Change in % FRL</th>
<th>Change in Achievement</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>White Movers</td>
<td></td>
<td></td>
</tr>
<tr>
<td>FRL Movers</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Change in Achievement
Change in % FRL
Change in % White
Change in % Black

-20  -10   0    10   20
Moving from LRSD TPS to Charter

- Fewer % black
- Fewer % FRL
- Same achievement

- Similar % white
- Fewer % FRL
- Same achievement

- Similar % white
- Fewer % FRL
- Same achievement
Key Questions

• When students move between the traditional public and public charter school in the Little Rock area- do they move to schools with students who are more ‘like them’ demographically and academically?

  • Black students: Lower % black than TPS they exited
  • White students: Similar % white to TPS they exited
  • All students: Lower % FRL than TPS they exited
  • Same academic performance as TPS they exited
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Impact of Student Moves

Schools are categorized based on comparison to annual average of Little Rock metro area public school students +/- 10 percentage points of average is considered Integrated.
Integrative Impact on LRSD TPSs from LRSD TPS to Charter

Racial Impact
- Integrative: 58%
- Neutral: 32%
- Segregative: 10%

Economic Impact
- Integrative: 66%
- Neutral: 12%
- Segregative: 22%
Key Questions

- What impact does student movement have on the school left behind and the system as a whole? Are student moves leading to increased racial or socio-economic segregation within the public school system?

  - Racially Integrative to TPS they exited
  - Economically Integrative to TPS they exited
Summary

• A small percentage of students leave TPSs for charters—a much larger percentage leave the system altogether!

• Students leaving TPSs for charters are demographically and academically similar to TPS population

• When students leave TPSs, the charters they enter typically enroll a smaller percentage of back students, consistently have a smaller share of FRL students, and have similar academic performance as the TPSs that they left.

• The moves from TPS to charters have had racially and economically integrative impacts on the TPSs
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