Charter School Performance

Evidence from CREDO Studies

October 11, 2016
Background

• CREDO uses Virtual Control Records
  – Different approach than lottery-based studies
  – Larger proportion of schools and students
  – Over 85% of students get matched

• Four studies of Massachusetts and Boston
  – 2009 National and MA
  – 2012 MA and Boston
  – 2013 National and MA
  – 2015 BPS and Boston Charters against MA average
Results

Reading Performance

Performance in Standard Deviations

<table>
<thead>
<tr>
<th>National</th>
<th>All MA</th>
<th>2009 in 2012</th>
<th>All MA</th>
<th>Boston</th>
<th>National</th>
<th>All MA</th>
<th>All 41 Urban</th>
<th>Boston</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.05</td>
<td>0.1</td>
<td>n.s.</td>
<td>0.15</td>
<td>0.3</td>
<td>0.15</td>
<td>0.2</td>
<td>0.2</td>
<td>0.3</td>
</tr>
</tbody>
</table>

n.s. = not significant
Results

Math Performance

Performance in Standard Deviations