Preschool Promise Vision

All children in Montgomery County will be fully ready to start Kindergarten and have the educational foundation they need for success in school and in life.
Preschool Promise Mission

The Preschool Promise will ensure that every child in Montgomery County has access to at least 1 year of high quality Preschool.
Our Reach

• We partnered with 35 Preschool providers who serve more than 2,500 children in Northwest Dayton and Kettering

• An estimated 800 4-year-olds were in Preschool Promise classrooms that received intensive coaching and professional development opportunities
The Preschool Promise Impact
Total Impact of Preschool Promise

Estimated Enrollment at Preschool Promise Sites 2016-17 School Year

- Kettering:
  - Total Children (all ages): 967
  - Preschool Ages (3-5): 612
  - Preschool (only age 4): 284
  - Preschool only age 4 from immediate area: 235

- NW Dayton:
  - Total Children (all ages): 1601
  - Preschool Ages (3-5): 992
  - Preschool (only age 4): 527
  - Preschool only age 4 from immediate area: 355

- Total:
  - Total Children (all ages): 2568
  - Preschool Ages (3-5): 1604
  - Preschool (only age 4): 811
  - Preschool only age 4 from immediate area: 590
We reached 46% of our 4-year-olds in Dayton and Kettering.

Estimated 4-year-olds Enrolled at Preschool Promise Sites of the Total Eligible Population

<table>
<thead>
<tr>
<th>Location</th>
<th>Enrolled</th>
<th>Not Enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL (46%)</td>
<td>590</td>
<td>695</td>
</tr>
<tr>
<td>Kettering (37%)</td>
<td>235</td>
<td>393</td>
</tr>
<tr>
<td>NW Dayton (54%)</td>
<td>355</td>
<td>302</td>
</tr>
</tbody>
</table>

Enrolled  Not Enrolled
We built a quality improvement system for our Preschools.

1. 2,500+ hours of coaching to 25 sites
   – Step Up and instructional coaching for Child Care
   – Curriculum coaching for Dayton Public Preschools
   – Conscious Discipline Coaching

2. 190 participants in Professional Development

3. Continuous Improvement Plans for all Preschools

4. $70,000 invested in Quality Assistance stipends

5. Self Evaluations completed for Family Engagement
We realized positive impact from the Quality investments.

1. Star Rating changes
   • 7 providers improved (5 new ratings)
   • 2 providers decreased due to change in State process
   • 2 providers lost Ratings

2. Parents highly satisfied with Providers

3. CLASS scores were similar to national averages on Emotional Support and Classroom Organization and slightly above national averages on Instructional Support

4. 87% of the teachers were extremely/very satisfied with Coaching provided by 4C for Children
We established Baselines and the need to improve Attendance.

Only 50% of students attended 90% or more of the days they were scheduled.
Child Outcomes Data Collection

Self-regulation skills – remembering rules, focusing on a task, flexible thinking

Academic concepts – knowledge about letters, numbers, shapes, colors, and sizes

Social skills – knowledge about emotions and getting along with others
Gains in Child Outcomes

Children made significant gains in all three child outcome areas.

Self-regulation skills gains were comparable to a similar sample in another published study.

Children made greater than average gains in academic concepts and social skills.
Fall and Spring Self-Regulation Skills

Total Scores

<table>
<thead>
<tr>
<th>Assessment Time Period</th>
<th>FALL</th>
<th>SPRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard Scores</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fall</td>
<td>11.84</td>
<td></td>
</tr>
<tr>
<td>Spring</td>
<td>19.49</td>
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</tr>
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</table>

Fall and Spring Academic Concepts Skills

Standard Scores

<table>
<thead>
<tr>
<th>Assessment Time Period</th>
<th>FALL</th>
<th>SPRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall</td>
<td>8.54</td>
<td></td>
</tr>
<tr>
<td>Spring</td>
<td>9.88</td>
<td></td>
</tr>
</tbody>
</table>

Fall and Spring Social Skills

Standard Scores

<table>
<thead>
<tr>
<th>Assessment Time Period</th>
<th>FALL</th>
<th>SPRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall</td>
<td>8.51</td>
<td></td>
</tr>
<tr>
<td>Spring</td>
<td>9.90</td>
<td></td>
</tr>
</tbody>
</table>
Children who attended more preschool days made more gains in self-regulation skills and social skills.
Classroom Quality and Child Outcomes

Children who were in classrooms that were higher quality made more gains in self-regulation skills.
Summary

Children made gains in self-regulation, academic concepts, and social skills during preschool.

Children who attended more made more gains in self-regulation and social skills.

Children in higher quality classrooms made more gains in self-regulation skills.