Comparing the Outcomes for Project MATCH
Based On the Fidelity of Wraparound

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Using Data from the CMHS National Evaluation
Project MATCH
Multi-agency Team for Children
Pima County, Arizona

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Study Method

- Completed WFI protocols for 64 children and youth in the national evaluation who had intake, 6 and 12 month data
- Combined the scores for all WFI scales
- Selected the 21 children and youth with the highest and lowest WFI scores
- Compared the outcomes on 14 of national measures

Group Comparisons

<table>
<thead>
<tr>
<th></th>
<th>High Fidelity Wraparound</th>
<th>Low Fidelity Wraparound</th>
</tr>
</thead>
<tbody>
<tr>
<td>WFI Scores</td>
<td>85.3</td>
<td>53.6</td>
</tr>
<tr>
<td>CAFAS</td>
<td>128</td>
<td>132</td>
</tr>
<tr>
<td>CBCL Total</td>
<td>78</td>
<td>89</td>
</tr>
<tr>
<td>Level of Residential Place</td>
<td>1.7</td>
<td>1.7</td>
</tr>
</tbody>
</table>

Stability in Children’s Living Arrangements at Intake, 6 Months, and 12 Months

<table>
<thead>
<tr>
<th></th>
<th>Intake</th>
<th>6 Months</th>
<th>12 Months</th>
</tr>
</thead>
<tbody>
<tr>
<td>One Living Arrangement</td>
<td>44.4%</td>
<td>55.6%</td>
<td>44.4%</td>
</tr>
<tr>
<td>Multiple Living Arrangements</td>
<td>55.6%</td>
<td>44.4%</td>
<td>55.6%</td>
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</tbody>
</table>

Restrictiveness of Children’s Living Arrangements at Intake, 6 Months, and 12 Months

<table>
<thead>
<tr>
<th></th>
<th>Intake</th>
<th>6 Months</th>
<th>12 Months</th>
</tr>
</thead>
<tbody>
<tr>
<td>LF Wraparound</td>
<td>1.7</td>
<td>1.7</td>
<td>1.7</td>
</tr>
<tr>
<td>HF Wraparound</td>
<td>2.1</td>
<td>2.1</td>
<td>1.5</td>
</tr>
</tbody>
</table>
Average Scores of Child Behavioral and Emotional Problems* at Intake, 6 Months, 12 Months, 18 Months, and 24 Months

- **Internalizing Behaviors**
  - Intake: 71.6
  - 6 Months: 69.8
  - 12 Months: 73.8
  - 18 Months: 68.6
  - 24 Months: 68.9

- **Externalizing Behaviors**
  - Intake: 75.5
  - 6 Months: 72.6
  - 12 Months: 72.8
  - 18 Months: 69.9
  - 24 Months: 69.6

* Child behavioral and emotional problems were measured by the CBCL (Child Behavior Checklist). Clinical range for internalizing and externalizing scores is between 60 and 63, while clinical range for the eight syndrome scales is between 67 and 70. Please refer to the Appendix for more information on the CBCL.

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Average Score of Child Functional Impairment* at Intake, 6 Months, 12 Months

- Intake: 151.3
- 6 Months: 162.7
- 12 Months: 154.7

* Child functional impairment was measured by the CAFAS (Child and Adolescent Functional Assessment Scale). Please refer to the Appendix for more information on the CAFAS.