Results & Trends from Summer 2017
Whom do we serve?

How well do we serve them?

How can we do better?
Whom do we serve?
Largest Summer Network to Date

5th Quarter Student Growth

Number of Students

<table>
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<tr>
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</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>232</td>
<td>1,431</td>
<td>1,579</td>
<td>2,402</td>
<td>3,504</td>
<td>4,626</td>
<td>10,084</td>
<td>10,338</td>
</tr>
</tbody>
</table>
Average Daily Attendance: 83%
Average Daily Attendance: 83%

Summer 2016 compared to Summer 2017
Most Sites had 80%+ Average Attendance

For 124 programs (out of 132) that had attendance
How well do we serve them?
Observer

Program

Youth
(3,249 students)

Teacher
(2,982 students)
Observers Look at 15 Domains

Program Organization and Structure

- Organization of Activity
- Arrival Logistics and Greetings
- Transitions
- Schedule and Offering
- Space Adequacy

Supportive Environment

- Social-Emotional Environment
- Staff Build Relationships with and Support Youth
- Staff Positively Guide Behavior
- Informal Time: Staff Performance
- Youth Relations with Adults
- Youth Relations with Peers

Engagement in Activities and Learning

- Nature of Activity
- Staff Promote Engagement and Stimulate Thinking
- Youth Participation
- Informal Time: Youth Engagement and Behavior
Observers: Programs Met Benchmark on 14 out of 15 Domains

Assessment of Program Practices Tool (APT) Results for 117 sites
Observers: Positive Growth from Last Year in 10 out of 15 Domains

Assessment of Program Practices Tool (APT) Results for 117 sites
Behind the Data: Certified Observers

Boston University

Olmsted Center for Landscape Preservation

Boston Ballet

Mikko Nissinen, Artistic Director
Youth: Programs Met Benchmark on 5 out of 8 Domains

Survey of Academic and Youth Outcomes – Youth (SAYO-Y) results for 3,249 students from 91 sites
Youth: Similar Trends as Last Year

Survey of Academic and Youth Outcomes – Youth (SAYO-Y) results for 3,249 students from 91 sites
Teachers: Students Demonstrated Skill Growth in All 6 Skills

Survey of Academic and Youth Outcomes – Teacher (SAYO-T) Results for 2,982 students from 64 sites who had both Pre- and Post-data. All outcomes are statistically significant at p-value <0.01.
Teachers: More Youth Frequently Demonstrated Skills During Program

Survey of Academic and Youth Outcomes – Teacher (SAYO-T) Results for 2,982 students from 64 sites who had both Pre- and Post- data. All outcomes are statistically significant at p-value <0.01.
THE ACHIEVE CONNECT THRIVE SKILLS FRAMEWORK

ACHIEVE

How do you achieve tasks?

CONNECT

How do you connect to others?

THRIVE

How do you help yourself thrive?

SKILLS FOR SUCCESS

ACHIEVE

- Critical Thinking
- Creativity
- Perseverance

CONNECT

- Social Awareness & Relationships
- Communication
- Teamwork

THRIVE

- Growth Mindset
- Self-Efficacy
- Self-Regulation

Boston After School & Beyond
What is “Critical Thinking”?

Involves thinking in a:
- Disciplined
- Clear
- Rational
- Open-Minded
- Evidence-Informed

Conceptualizing
Applying
Analyzing
Synthesizing
Evaluating
to reach an answer or conclusion.
<table>
<thead>
<tr>
<th>Observer</th>
<th>Teacher</th>
<th>Youth</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Challenging &amp; stimulating activities</td>
<td>• Interpret the meaning of information</td>
<td>• Problem-solving</td>
</tr>
<tr>
<td>• Assistance when questions arise</td>
<td>• Analyze relationships between ideas &amp; concepts</td>
<td></td>
</tr>
<tr>
<td>• Structured time for feedback &amp; reflection</td>
<td>• Draw conclusions based on evidence; identify bias</td>
<td></td>
</tr>
</tbody>
</table>

Critical Thinking
Critical Thinking

Observer
- Challenging & stimulating activities
- Assistance when questions arise
- Structured time for feedback & reflection

Teacher
- Interpret the meaning of information
- Analyze relationships between ideas & concepts
- Draw conclusions based on evidence; identify bias

Youth
- Problem-solving
Observers: Teachers at Programs Excel at Individualized Help & Sparking Curiosity

Assessment of Program Practices Tool (APT) Results for 117 sites
Observers: Programs did well on Critical Thinking Content

When youth ask for help, staff provide individualized assistance to youth.

Staff help spark youth’s interest/curiosity throughout activity or activities.

Activity is challenging, stimulates thinking.

Youth are cognitively engaged and/or focused on solving problems.

When providing assistance to youth, staff help youth think through problems or questions themselves rather than offering answers.

Staff ask open-ended questions to facilitate youth reflection during the activity.

At the end of the activity period, staff engage youth in a structured time for feedback and reflection on the activity.

Assessment of Program Practices Tool (APT) Results for 117 sites
Observers: Teachers Could Facilitate Higher Quality Reflection

- When youth ask for help, staff provide individualized assistance to youth.
- Staff help spark youth's interest/curiosity throughout activity or activities.
- Activity is challenging, stimulates thinking.
- Youth are cognitively engaged and/or focused on solving problems.
- When providing assistance to youth, staff help youth think through problems or questions themselves rather than offering answers.
- Staff ask open-ended questions to facilitate youth reflection during the activity.
- At the end of the activity period, staff engage youth in a structured time for feedback and reflection on the activity.

Assessment of Program Practices Tool (APT) Results for 117 sites
Some Programs have Excelled at Facilitating Youth Reflection

- When youth ask for help, staff provide individualized assistance to youth.
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**Assessment of Program Practices Tool (APT) Results for 117 sites**

- 36% of programs had 3 or higher
- 16% of programs had 3 or higher
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Observer

- Challenging & stimulating activities
- Assistance when questions arise
- Structured time for feedback & reflection

Teacher

- Interpret the meaning of information
- Analyze relationships between ideas & concepts
- Draw conclusions based on evidence; identify bias

Youth

- Problem-solving
## Teachers: Youth Demonstrated Growth in Critical Thinking Skills

<table>
<thead>
<tr>
<th>Always</th>
<th>Usually</th>
<th>Sometimes</th>
<th>Rarely</th>
<th>Never</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. Is able to interpret the meaning of new information.</td>
<td>3.8</td>
<td>3.7</td>
<td>3.4</td>
<td>3.5</td>
</tr>
<tr>
<td>b. Is able to analyze relationships between ideas or concepts.</td>
<td>3.7</td>
<td>3.4</td>
<td>3.4</td>
<td>3.5</td>
</tr>
<tr>
<td>c. Considers perspectives other than his/her own.</td>
<td>3.6</td>
<td>3.2</td>
<td>3.2</td>
<td>3.3</td>
</tr>
<tr>
<td>d. Is able to break down alternate perspectives or arguments.</td>
<td>3.7</td>
<td>3.3</td>
<td>3.2</td>
<td>3.3</td>
</tr>
<tr>
<td>e. Draws conclusions after considering all evidence.</td>
<td>3.7</td>
<td>3.3</td>
<td>3.1</td>
<td>3.6</td>
</tr>
<tr>
<td>f. Explains how a conclusion was reached.</td>
<td>3.7</td>
<td>3.3</td>
<td>3.1</td>
<td>3.6</td>
</tr>
<tr>
<td>g. Identifies his/her own bias or perspective.</td>
<td>3.6</td>
<td>3.1</td>
<td>3.1</td>
<td>3.6</td>
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Survey of Academic and Youth Outcomes – Teacher (SAYO-T) Results for 2,982 students from 64 sites who had both Pre- and Post- data
Observer
• Challenging & stimulating activities
• Assistance when questions arise
• Structured time for feedback & reflection

Teacher
• Interpret the meaning of information
• Analyze relationships between ideas & concepts
• Draw conclusions based on evidence; identify bias

Youth
• Problem-solving
Youth: Some Problem-Solving, Less than Observers’ Rating

- Observed how others solved problems and learned from them.
- Learned about developing plans for solving a problem.
- Used my imagination to solve a problem.

Survey of Academic and Youth Outcomes – Youth (SAYO-Y) results for 3,249 students from 91 sites
Observer
- Individualized Help
- Sparking Curiosity
- Challenging Activities
- Youth Engaged, Problem-Solving
- But, Reflection

Teacher
- Skill Growth in All Questions
- Interpreting Information
- Analyzing Relationships between Ideas
- Drawing Evidence-Based Conclusions

Youth
- Lower Ratings than Observers on Problem-Solving
- More Specific Focus: Observing, Planning, Imagining
How can we do better?
Partner Feedback Survey (Today)

Professional Development

Online PRISM Dashboard

Peer Observation