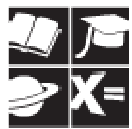


REPORTING OUR OUTPUTS



Breakthrough

Saint Paul

Mounds Park Academy & Saint Paul Public Schools

Table 2.1 – BSP Student Retention*

| Category | Program (Grades 7-10) | | Grade 7 (2014) | | Grade 8 (2013) | | Grade 9 (2012) | | Grade 10 (2011) | |
|---|--------------------------|------|-------------------|------|-------------------|------|-------------------|------|--------------------|------|
| | | | | | | | | | | |
| Accepted in 6 th Grade | 189 | 111% | 56 | 108% | 58 | 112% | 42 | 114% | 33 | 110% |
| Successfully Enrolled** | 171 | 100% | 52 | 100% | 52 | 100% | 37 | 100% | 30 | 100% |
| Middle School Program | | | | | | | | | | |
| Finished Summer 1 | 165 | 96% | 51 | 98% | 49 | 94% | 37 | 100% | 28 | 93% |
| Finished School Year Program 1 | 150 | 88% | 46 | 88% | 42 | 80% | 34 | 92% | 28 | 93% |
| Finished Summer 2 | 97 | 82% | | | 38 | 73% | 31 | 84% | 28 | 93% |
| Finished School Year Program 2 | 91 | 76% | | | 37 | 71% | 29 | 78% | 25 | 83% |
| High School Program | | | | | | | | | | |
| Finished 9 th Grade Programming | 50 | 75% | | | | | 28 | 76% | 22 | 73% |
| Finished 10 th Grade Programming | 22 | 73% | | | | | | | 22 | 73% |
| Finished 11 th Grade Programming | | | | | | | | | | |
| Finished 12 th Grade Programming | | | | | | | | | | |
| Full BSP Completion | | | | | | | | | | |

* Reflects only the grades that are eligible for inclusion in the calculation.

** Percentages calculated using the “Successfully Enrolled” number as the denominator.

*** For 2011, 2012, 2013, and 2014, the initial commitment was for two years, and high school programming was optional. Starting with the class of 2015, high school program will be an expectation.

Table 2.2 – BSP Student Attrition Details

| Category | Program (Grades 7-10) | | Grade 7 (2014) | | Grade 8 (2013) | | Grade 9 (2012) | | Grade 10 (2011) | |
|---------------------------------|--------------------------|------|-------------------|------|-------------------|------|-------------------|------|--------------------|------|
| | | | | | | | | | | |
| Enrolled But Left Program Early | 56 | 100% | 10 | 100% | 21 | 100% | 14 | 100% | 11 | 100% |
| Reason for Leaving | | | | | | | | | | |
| Dismissed By Staff | 8 | 14% | 0 | 0% | 5 | 24% | 2 | 21% | 1 | 9% |
| Dropped Out | 37 | 66% | 9 | 90% | 14 | 67% | 8 | 50% | 6 | 54% |
| Moved | 11 | 20% | 1 | 10% | 2 | 10% | 4 | 29% | 4 | 36% |

Table 2.3 – BSP Middle School Summer 2008 Student Attendance

| Category | Middle School | Grade 7 (2014) | Grade 8 (2013) |
|---|---------------|----------------|----------------|
| Total Students Enrolled For Summer | 89 | 51 | 38 |
| Summer 2008 Session Attendance | | | |
| Hrs of Service <i>Offered</i> Per Student | 210 | 210 | 210 |
| Total Hrs of Service <i>Offered</i> | 18,690 | 10,710 | 7,980 |
| Total Hrs of Service <i>Excused</i> | 651 | 420 | 231 |
| Total Hrs of Service <i>Required</i> (# of hrs <i>offered</i> minus # hrs <i>excused</i>) | 18,039 | 10,290 | 7,749 |
| Total Hrs of Student Attendance | 17,822 | 10,185 | 7,637 |
| % Attendance of <i>Required</i> Hrs | 99% | 99% | 99% |
| % Attendance of <i>Offered</i> Hrs | 95% | 95% | 96% |
| # of Students w/ Perfect Attendance** | 70 | 41 | 29 |
| % of Students w/ Perfect Attendance | 79% | 80% | 76% |

*This attendance table includes only students who completed the entire summer session.

** Perfect attendance allows for excused absences.

Table 2.4 – BSP Middle School Summer 2008 Student Feedback on Class Quality

Students rated their experience with each class by considering the activities, the amount learned, the theme, and the quality of the teacher.

| Subject Area | Excellent | | Good | | Satisfactory | | Not Satisfactory | | Poor | | No Response | |
|----------------|-----------|------------|-------|------------|--------------|------------|------------------|------------|-------|------------|-------------|------------|
| | Count | Percentage | Count | Percentage | Count | Percentage | Count | Percentage | Count | Percentage | Count | Percentage |
| Math | 56 | 65% | 23 | 27% | 4 | 5% | 1 | 1% | - | - | 2 | 2% |
| Science | 67 | 65% | 16 | 19% | 1 | 1% | - | - | - | - | 2 | 2% |
| Social Studies | 43 | 51% | 37 | 44% | 2 | 3% | 1 | 1% | 1 | 1% | - | - |
| English | 62 | 72% | 20 | 23% | 2 | 2% | - | - | - | - | 2 | 2% |

Table 2.5 – BSP Middle School Student Feedback on Summer Class Difficulty

| Subject Area | Too Challenging | | Challenging | | Just Right | | Easy | | Too Easy | | No Response | |
|----------------|-----------------|----|-------------|-----|------------|-----|------|-----|----------|----|-------------|----|
| | | | | | | | | | | | | |
| Math | 4 | 5% | 31 | 36% | 39 | 45% | 9 | 10% | 2 | 2% | 1 | 1% |
| Science | - | - | 17 | 20% | 57 | 66% | 10 | 12% | 2 | 2% | - | - |
| Social Studies | - | - | 15 | 17% | 60 | 70% | 7 | 8% | 4 | 5% | - | - |
| English | 2 | 2% | 14 | 16% | 57 | 66% | 10 | 12% | 1 | 1% | 2 | 2% |

Table 2.6 – BSP Middle School Student Feedback on Summer Special Event Quality

Students rated their experience with each special event considering the type of activity, the way it was organized, amount of fun, and what they learned.

| Subject Area | Excellent | | Good | | Satisfactory | | Not Satisfactory | | Poor | | No Response | |
|---------------------------|-----------|-----|------|-----|--------------|-----|------------------|----|------|----|-------------|----|
| | | | | | | | | | | | | |
| College Bowl | 52 | 60% | 26 | 30% | 4 | 5% | 1 | 1% | - | - | 3 | 3% |
| Predator / Prey | 60 | 70% | 15 | 17% | 2 | 2% | 1 | 1% | - | - | 8 | 9% |
| College Fair | 28 | 33% | 31 | 36% | 17 | 20% | 3 | 3% | 1 | 1% | 6 | 7% |
| Spirit Day | 49 | 60% | 25 | 29% | 5 | 6% | 1 | 1% | 2 | 2% | 4 | 5% |
| Field trip to Macalester | 37 | 43% | 38 | 44% | 6 | 7% | - | - | 2 | 2% | 3 | 3% |
| Field Trip to the U of MN | 75 | 87% | 8 | 9% | - | - | 1 | 1% | - | - | 2 | 2% |

Table 2.7 – BSP Middle School Student Feedback on Overall Summer Program Quality

| Subject Area | Excellent | | Good | | Satisfactory | | Not Satisfactory | | Poor | | No Response | |
|---|-----------|-----|------|-----|--------------|----|------------------|---|------|---|-------------|----|
| | | | | | | | | | | | | |
| Overall, I rate my experience at Breakthrough as... | 67 | 79% | 11 | 13% | 7 | 8% | - | - | - | - | 1 | 1% |

Table 2.8 – BSP Middle School Summer 2008 Portfolio Completion

Each summer, students complete a portfolio of their best work for the summer that exemplifies their mastery of academic standards and skills.

| Category | Middle School | | Grade 7 (2014) | | Grade 8 (2013) | |
|--|---------------|------|----------------|------|----------------|------|
| | Students | % | Students | % | Students | % |
| Total Students Enrolled For Summer | 89 | 100% | 51 | 100% | 38 | 100% |
| Summer 2008 – Portfolios Complete | | | | | | |
| English Portfolio | 79 | 87% | 44 | 86% | 35 | 92% |
| Math Portfolio | 83 | 93% | 49 | 96% | 34 | 89% |
| Science Portfolio | 79 | 89% | 46 | 90% | 33 | 86% |
| Social Studies Portfolio | 81 | 91% | 47 | 92% | 34 | 89% |

Table 2.9 - BSP Middle School Saturday Session 2008-09 Attendance*

| Category | Middle School | | Grade 7 (2014) | | Grade 8 (2013) | |
|---|---------------|---|----------------|---|----------------|---|
| | Students | % | Students | % | Students | % |
| Total Students Enrolled For SYP | 83 | | 46 | | 37 | |
| SYP Session Attendance | | | | | | |
| Hrs of Service <i>Offered</i> Per Student | 45.5 | | 45.5 | | 45.5 | |
| Total Hrs of Service <i>Offered</i> | 3,776.5 | | 2,093 | | 1,683.5 | |
| Total Hrs of Service <i>Excused</i> | 161 | | 66.5 | | 94.5 | |
| Total Hrs of Service <i>Required</i> (# of hrs <i>offered</i> minus # hrs <i>excused</i>) | 3,615.5 | | 2,026.5 | | 1,589 | |
| Total Hrs of Student Attendance | 3,139.5 | | 1,781.5 | | 1,358 | |
| % Attendance of <i>Required</i> Hrs | 87% | | 88% | | 86% | |
| % Attendance of <i>Offered</i> Hrs | 83% | | 85% | | 81% | |
| # of Students w/ Perfect Attendance | 26 | | 14 | | 12 | |
| % of Students w/ Perfect Attendance | 31% | | 30% | | 32% | |

*This attendance table includes only students who completed the entire school year session.

** Perfect attendance allows for excused absences.

Table 2.10 - BSP Middle School Student Feedback on Saturday Class Quality & Difficulty

| Subject Area | Excellent | | Good | | Satisfactory | | Not Satisfactory | | Poor | | No Response | |
|--------------|-----------------|-----|-------------|-----|--------------|-----|------------------|-----|----------|----|-------------|----|
| | Math | 26 | 39% | 25 | 38% | 12 | 18% | 1 | 2% | 1 | 2% | 1 |
| English | 25 | 38% | 31 | 47% | 6 | 9% | 2 | 3% | - | - | 2 | 3% |
| Subject Area | Too Challenging | | Challenging | | Just Right | | Easy | | Too Easy | | No Response | |
| | Math | 1 | 2% | 15 | 24% | 31 | 47% | 2 | 3% | 16 | 24% | - |
| English | 1 | 2% | 9 | 14% | 42 | 64% | 9 | 14% | 2 | 3% | 3 | 5% |

* This SYP 2008-2009 survey has a response rate of 79% (66 out of 84 middle school students).

Table 2.11 - BSP Middle School Student Feedback on Level-Up Time

Level-Up time is when students that are struggling in their core courses receive one on one tutoring. Students rated the quality of the level-up sessions, in which they participated.

| Subject Area | Excellent | | Good | | Satisfactory | | Not Satisfactory | | Poor | |
|------------------------|--------------------------|-----|------|-----|--------------|-----|------------------|----|------|---|
| | Tutoring Sessions (n=30) | 19 | 63% | 9 | 30% | 1 | 3% | 1 | 3% | - |
| Academic Games (n=45) | 25 | 56% | 17 | 38% | 2 | 4% | 1 | 2% | - | - |
| Computer Lab (n=17) | 11 | 65% | 5 | 29% | 2 | 12% | - | - | - | - |
| Quiet Work Time (n=17) | 9 | 53% | 7 | 41% | 1 | 6% | - | - | - | - |

Table 2.12 - BSP Middle School Student Feedback on Overall SYP Quality

| Summary Question | Excellent | | Good | | Satisfactory | | Not Satisfactory | | Poor | | No Response | |
|------------------|---|----|------|----|--------------|---|------------------|---|------|---|-------------|---|
| | Overall, I rate my experience at Breakthrough as... | 51 | 77% | 10 | 15% | 2 | 3% | - | - | - | - | 3 |

Table 2.13 - BSP Middle School Student Keys Attainment

| Category | Middle School | | Grade 7 (2014) | | Grade 8 (2013) | |
|-------------------------------------|---------------|------------|----------------|------------|----------------|------------|
| | Students | Percentage | Students | Percentage | Students | Percentage |
| Total Students Enrolled Through SYP | 83 | 100% | 46 | 100% | 37 | 100% |
| SYP - College Keys Earned | | | | | | |
| Academics Key** | 41 | 49% | 17 | 37% | 24 | 65% |
| Habits Key | 41 | 49% | 18 | 39% | 23 | 62% |
| Relationships Key*** | 27 | 33% | - | - | 27 | 73% |
| Extra-Curricular Key | 33 | 40% | 16 | 35% | 17 | 46% |
| Financial Support Key | 5 | 6% | 1 | 2% | 4 | 11% |

*In the future, we will also have an August Key chart. We did not do this for 2008.

** Based on grades from 63% of 7th grade students and 86% of 8th grade students.

***Relationships Key measured one-on-one meeting attendance, which only applied to 8th grade students.

Every year, Breakthrough students work towards achieving the five keys to academic success and college enrollment. To be eligible for keys, students must exhibit the following behaviors:

Academic Key-

- Take at least one honors course each year.
- Earn a B or above in all core courses.
- Complete all assignments at school.
- Complete all homework at BSP.
- Pass all MCA-II exams.

Habits Key-

- 95% or more attendance at BSP and at school
- Positive behavior at BSP and at school

Relationships Key-

- Attend yearly Breakthrough family events.
- Attend parent conferences with parents each year.
- Attend an annual one-on-one family meeting with BSP staff.
- Make positive connections with peers, family, teachers, and BSP community.

Extra Curricular Key-

- Breakthrough students will be involved in at least one extra-curricular program, in addition to BSP, each year.

Financial Support Key

- Breakthrough students will enter in at least one contest or scholarship each year.

Table 2.14 – BSP Summer 2008 Leaders Program Attendance

| Category | Grade 9 (2012) |
|---|-------------------|
| Total 9 th Graders Enrolled For Summer Breakthrough Leaders Program | 9 |
| Summer 2007 Session Attendance | |
| Hrs of Service <i>Offered</i> Per Student | 210 |
| Total Hrs of Service <i>Offered</i> | 1,890 |
| Total Hrs of Service <i>Excused</i> | 70 |
| Total Hrs of Service <i>Required</i> (# of hrs <i>offered</i> minus # hrs <i>excused</i>) | 1,820 |
| Total Hrs of Student Attendance | 1,701 |
| % Attendance of <i>Required</i> Hrs | 94% |
| % Attendance of <i>Offered</i> Hrs | 90% |
| # of Students w/ Perfect Attendance | 5 |
| % of Students w/ Perfect Attendance | 56% |

Each summer, rising 9th grade students can apply to participate in an optional leadership program, the Breakthrough Leaders' Program. Students in the program begin their summer with a week long trip to the Boundary Waters at Camp Menogyn. Students then bring back the leadership experience from their trip to the larger Breakthrough community. Students in the leadership program take on leadership roles throughout the BSP summer program by leading program wide events as well as daily activities for the younger students.

Table 2.15 – BSP High School Laptop Program Saturday Workshop Attendance

| Category | Grade 10 (2011) |
|---|--------------------|
| Total 10 th Graders Enrolled for Laptop Program | 13 |
| In-Person Workshop Attendance | |
| Hrs of Service <i>Offered</i> Per Student | 24.5 |
| Total Hrs of Service <i>Offered</i> | 318.5 |
| Total Hrs of Service <i>Excused</i> | 21 |
| Total Hrs of Service <i>Required</i> (# of hrs <i>offered</i> minus # hrs <i>excused</i>) | 297.5 |
| Total Hrs of Student Attendance | 273 |
| % Attendance of <i>Required</i> Hrs | 91.8% |
| % Attendance of <i>Offered</i> Hrs | 85.7% |
| # of Students w/ Perfect Attendance | 9 |
| % of Students w/ Perfect Attendance | 70% |

This year, BSP piloted our new high school program, Breakthrough Anywhere. Our vision is to provide each high school student a personal laptop and internet connection so they can access program services and resources anywhere at anytime. Each student has specific grade level essential knowledge units to work on throughout the year. This year, 10th graders focused on academic research, financial literacy, and college preparation. Each week, students complete an assignment and SKYPE their college student teacher to connect and receive feedback. Students also meet on Saturdays at MPA with the program coordinator and their aspiring teachers.

* This chart does not include students who started but did not complete the pilot laptop program (seven students).

** Perfect attendance allows for excused absences.

Table 2.16 – BSP High School Laptop Program Weekly Skype Call Attendance

| Category | Grade 10 (2011) |
|--|--------------------|
| Total # of 10 th Graders Enrolled in Laptop Pilot Program | 13 |
| # of Calls Offered Per Student | 14 |
| Approx. # of Hrs Per Call | .5 |
| Total # of Calls Offered | 182 |
| Total Approx. # of Hrs Offered | 91 |
| Total # of Calls Completed | 113 |
| Total Approx. # of Hrs on Calls | 56.5 |
| % of Calls Completed | 62% |

* This chart does not include students who started but did not complete the pilot laptop program (seven students).

Table 2.17 – BSP High School Laptop Use

| Category | Grade 10 (2011) |
|---------------------------------|--------------------|
| Total Hours Spent on Computers* | 3,035 hours |
| Average Per Student | 151 hours |
| Computer Program Use | |
| Internet Browsers | 2,466 hours |
| Office Software | 172 hours |
| Skype** | 38 hours |
| Entertainment (Games & Music) | 123 hours |
| All Other Apps | 236 hours |

* All students who began the pilot program have their computer use data reported in this table, even if they did not complete the program. The only exceptions are three students whose software did not report their use data correctly.

** Many students did not use Skype for their weekly calls and instead used a normal phone line.

Table 2.18 - BSP High School Student Feedback on Laptop Program Quality

| Summer Survey Question | Excellent | | Good | | Satisfactory | | Not Satisfactory | | Poor | | No Response | |
|---|-----------|------------|-------|------------|--------------|------------|------------------|------------|-------|------------|-------------|------------|
| | Count | Percentage | Count | Percentage | Count | Percentage | Count | Percentage | Count | Percentage | Count | Percentage |
| Online Research Unit Quality | 6 | 46% | 7 | 54% | - | - | - | - | - | - | - | - |
| Summer Planning Unit Quality | 5 | 39% | 6 | 46% | 2 | 15% | - | - | - | - | - | - |
| Laptop Links Navigation Page | 9 | 69% | 3 | 23% | 1 | 8% | - | - | - | - | - | - |
| Support from my teacher | 5 | 39% | 8 | 61% | - | - | - | - | - | - | - | - |
| Overall, I rate my experience in this pilot as... | 6 | 46% | 7 | 54% | - | - | - | - | - | - | - | - |

This survey had a 100% response rate from the 13 students who finished the pilot program.

Table 2.19 – 1:1 Family Meeting Attendance

| Category | Program (Grades 7-10) | | Grade 7* (2014) | | Grade 8 (2013) | | Grade 9* (2012) | | Grade 10 (2011) | |
|---------------------------------|-----------------------|------|-----------------|--|----------------|------|-----------------|--|-----------------|------|
| Total # of Students | 59 | 100% | | | 37 | 100% | | | 22 | 100% |
| The Basics | | | | | | | | | | |
| Total Families Who Attended | 48 | 81% | | | 27 | 73% | | | 21 | 95% |
| Hours Spent in Meetings | 60.75 | | | | 36.75 | | | | 24 | |
| Hours Spent Scheduling Meetings | 17.8 | | | | 10 | | | | 7.8 | |
| Meeting Location** | | | | | | | | | | |
| BSP Office | 9 | 19% | | | 8 | 31% | | | 1 | 5% |
| Home | 37 | 77% | | | 17 | 63% | | | 20 | 95% |
| Phone | 1 | 2% | | | 1 | 3% | | | - | - |
| Other | 1 | 2% | | | 1 | 3% | | | - | - |

*As we began phasing in this year, at least once annually, a BSP staff member will meet with each family one-on-one. At this meeting, the staff discusses student progress in the program as well as a topic of particular concern for that year. This year, we started with 8th graders, who discussed high school options, and 10th graders, who discussed the laptop program. 7th and 9th graders did not receive a formal 1:1 meeting this year. In the future, and we will keep meeting with 8th and 10th graders and add meetings for students in grades, 7, 9, 11, and 12.

** Percentages calculated using “Total Families Who Attended” as the denominator.

Table 2.20 – BSP Student Activity Participation

| Category | Program (Grades 7-10) | | Grade 7 (2014) | | Grade 8 (2013) | | Grade 9** (2012) | | Grade 10 (2011) | |
|--|--------------------------|------|-------------------|------|-------------------|------|---------------------|------|--------------------|------|
| | | | | | | | | | | |
| Total # of Students | 133 | 100% | 46 | 100% | 37 | 100% | 28 | 100% | 22 | 100% |
| # of Surveys Returned* | 81 | 61% | 42 | 91% | 25 | 67% | - | - | 14 | 64% |
| School Year Extra-Curricular Activities | | | | | | | | | | |
| Involved in at least 1 activity | 63 | 78% | 29 | 69% | 21 | 84% | | | 13 | 93% |
| 2 or more activities | 54 | 66% | 26 | 62% | 17 | 68% | | | 11 | 78% |
| Average # of activities per student | | | 2.5 | | 2.3 | | | | 2.3 | |
| Summer Activities | | | | | | | | | | |
| Involved in at least 1 activity (outside BSP) | 42 | 52% | 20 | 48% | 11 | 44% | | | 11 | 78% |
| 2 or more activities | 19 | 23% | 7 | 17% | 4 | 16% | | | 8 | 57% |
| Average # of activities per student | | | .67 | | .45 | | | | .95 | |
| Activity Types (Entire Year) | | | | | | | | | | |
| Sports | 115 | | 63 | | 35 | | | | 17 | |
| Fine Arts | 34 | | 15 | | 19 | | | | - | |
| Academic | 57 | | 26 | | 19 | | | | 12 | |
| Volunteer | 12 | | 1 | | - | | | | 11 | |
| Employment | 11 | | - | | 1 | | | | 10 | |
| Religious | 43 | | 24 | | 11 | | | | 8 | |
| Other | 35 | | 18 | | 16 | | | | 13 | |
| Additional College Access Programs | | | | | | | | | | |
| Admission Possible | - | - | - | - | - | - | | | - | - |
| TRIO (Upward Bound, ETS) | 6 | 7% | 1 | 2% | 3 | 12% | | | 2 | 14% |
| Get Ready | 11 | 14% | 7 | 17% | 3 | 12% | | | 1 | 7% |
| MEP | 4 | 5% | - | - | - | - | | | 4 | 29% |
| AVID | 6 | 7% | 4 | 10% | - | - | | | 2 | 14% |
| Other | 5 | 6% | 3 | 7% | 1 | 4% | | | 1 | 7% |
| Enrolled in at least one of above | 32 | 40% | 15 | 36% | 7 | 28% | | | 10 | 71% |
| Contests / Scholarships | | | | | | | | | | |
| Applied for 1 contest or scholarship this year | 12 | 15% | 6 | 14% | 6 | 24% | | | - | - |
| Won a contest or scholarship this year | - | - | - | - | - | - | | | - | - |

*Used as the denominator for percentage calculations.

** We did not collect information from the ninth graders this year. We plan to in the future.

Table 2.21 – BSP Volunteer Tutor Retention & Attendance– School Year 2008-09

| Category | School Year 2008-09 |
|--|------------------------|
| # of Tutors Trained | 23 |
| Total # of Tutor Sessions Logged | 13 |
| Average # of Sessions Per Tutor | 9 |
| # of Tutors Completing Min. 5 Sessions | 20 |
| Total Hours Logged by Tutors | 380 |
| Average # of Hours Per Tutor | 16.5 |

Table 2.22 – BSP Aspiring Teacher Retention

| Category | Total | | Summer 2008 | | School Year 2008-09 | |
|-------------------------|-------|------|----------------|------|------------------------|------|
| Successfully Enrolled | 37 | 100% | 26 | 100% | 11 | 100% |
| Completed Training | 37 | 100% | 26 | 100% | 11 | 100% |
| Finished the Experience | 37 | 100% | 26 | 100% | 11 | 100% |

Table 2.23 – BSP Aspiring Teacher Attendance

| Category | Total | Summer 2008 | School Year 2008-09 |
|--|--------|----------------|------------------------|
| Total Teachers | 37 | 26 | 11 |
| Session Attendance | | | |
| # of Hours <i>Offered</i> Per Teacher | | 440 | 90 |
| Total # of Teaching Hours <i>Offered</i> | 12,430 | 11,440 | 990 |
| Total # of Hours <i>Excused</i> | 110 | 20 | 90 |
| Total # of Teaching Hours <i>Required</i> (# of hrs <i>offered</i> minus # hrs <i>excused</i>) | 12,320 | 11,420 | 900 |
| Total # of Hours Teachers Attended | 12,320 | 11,420 | 900 |
| % Attendance of <i>Required</i> Hrs | 100% | 100% | 100% |
| % Attendance of <i>Offered</i> Hrs | 99% | 99% | 91% |
| # of Teachers w/ Perfect Attendance | 37 | 26 | 11 |
| % of Teachers w/ Perfect Attendance | 100% | 100% | 100% |

Table 2.24 – BSP Summer Teacher Observations

| Category | Summer 2008 | |
|-------------------------------|-----------------------------------|------|
| Number of Observations | | |
| Total Number | 455 | 100% |
| By Year-round Staff | 17 | 4% |
| By Mentor Teachers | 328 | 72% |
| By Other Aspiring Teachers | 110 | 24% |
| Average Number Per Teacher | 17.5 | 4% |
| Time Spent Observing | | |
| Total Time | 9,125 minutes (152 hrs + 5 mins) | 100% |
| By Year-round Staff | 485 minutes (8 hrs + 5 mins) | 5% |
| By Mentor Teachers | 6,438 minutes (107 hrs + 18 mins) | 71% |
| By Other Aspiring Teachers | 2,202 minutes (36 hrs + 42 mins) | 24% |
| Average Time Per Teacher | 351 minutes (5 hrs + 51 mins) | 4% |
| Average Time Per Observation | 20 minutes | - |

Tables 2.25 – Mentor Teacher Evaluations of Aspiring Teacher Performance

2.25.A – Planning & Preparation

| Summer Survey Question | Not at All | | Partially | | Absolutely | |
|---|------------|---|-----------|-----|------------|-----|
| | | | | | | |
| Course has a creative, exciting theme that lends itself to student-centered activities and can permeate all routines. | - | - | 3 | 14% | 19 | 86% |
| Teacher gives a clear, motivating 100-word course description. | - | - | 4 | 17% | 19 | 83% |
| Teacher is able to create 1-3 major assignments/projects related to the theme that allow for student creativity. | - | - | 3 | 13% | 20 | 87% |
| Teacher is able to create 8-10 fun, student-centered, experiential activities related to the theme. | - | - | 2 | 9% | 20 | 91% |
| Content of course enriches rather than duplicates SPPS school year curriculum. | - | - | 4 | 18% | 18 | 82% |
| Content of course easily aligns with learning objectives outlined in the Academic Portfolio. | - | - | 3 | 13% | 20 | 87% |

2.25.B – Planning & Preparation

| Summer Survey Question | Never | | Rarely | | Sometimes | | Often | | Always | |
|--|-------|---|--------|-----|-----------|-----|-------|-----|--------|-----|
| | | | | | | | | | | |
| Teacher turns in lesson plans on time or early. | - | - | 3 | 13% | 6 | 26% | 6 | 26% | 8 | 35% |
| Lesson plans are highly detailed, showing steps and procedures – anyone walking into the class could teach them. | - | - | 2 | 9% | 9 | 40% | 5 | 22% | 7 | 30% |
| Creates long and short-term plans, all with clear objectives and activities that support these objectives. | - | - | 2 | 9% | 5 | 22% | 9 | 40% | 7 | 30% |
| Lessons are the appropriate scope for the time available. | - | - | - | - | 3 | 13% | 15 | 65% | 5 | 22% |
| Creates appropriate contingency or backup plans and modifies plans as s/he sees necessary. | - | - | - | - | 8 | 35% | 9 | 40% | 6 | 26% |
| Students understand the short and long-term plans for the class through syllabi and an agenda on the board. | - | - | 1 | 5% | 4 | 18% | 11 | 51% | 6 | 27% |
| Create an effective plan for the student portfolio | - | - | - | - | 4 | 18% | 9 | 40% | 10 | 43% |

2.25.C – Classroom Management

| Summer Survey Question | Never | | Rarely | | Sometimes | | Often | | Always | |
|--|-------|---|--------|----|-----------|-----|-------|-----|--------|-----|
| | | | | | | | | | | |
| Teacher stresses respect and equity in the classroom. Establishes tone of productivity and safety. | - | - | - | - | 1 | 4% | 15 | 65% | 7 | 30% |
| Establishes, communicates and sticks to clear classroom routines and expectations. | - | - | - | - | 2 | 9% | 17 | 74% | 4 | 17% |
| Uses appropriate, effective consequences when students choose not to follow these rules. | - | - | 1 | 4% | 7 | 30% | 13 | 57% | 2 | 9% |
| Provides reinforcement for positive student behavior. | - | - | - | - | 1 | 4% | 20 | 87% | 2 | 9% |
| Balances across-the-board routines/expectations with recognizing individual student needs. | - | - | - | - | 5 | 22% | 15 | 65% | 3 | 13% |
| Exhibits confidence, tenacity, creativity, and fairness in working through challenging classroom situations. | - | - | - | - | 3 | 13% | 14 | 61% | 6 | 26% |

2.25.D – Instructional Techniques

| Summer Survey Question | Never | | Rarely | | Sometimes | | Often | | Always | |
|--|-------|---|--------|----|-----------|-----|-------|-----|--------|-----|
| | | | | | | | | | | |
| Teacher includes hands-on activities and engages students' multiple intelligences. | - | - | - | - | 3 | 13% | 18 | 78% | 2 | 9% |
| Differentiates instruction to meet all kinds and levels of learners. | - | - | 1 | 4% | 5 | 22% | 15 | 65% | 2 | 9% |
| Effectively varies instructional techniques and activities within and between lessons to keep students interested. | - | - | - | - | 3 | 13% | 17 | 74% | 3 | 13% |
| Incorporates study and academic skills necessary for success into all classes. | - | - | 1 | 4% | 1 | 4% | 17 | 74% | 4 | 17% |
| Relates the material to students' lives and experiences. | - | - | - | - | 6 | 26% | 12 | 52% | 5 | 22% |

2.25.E – Assessment

| Summer Survey Question | Never | | Rarely | | Sometimes | | Often | | Always | |
|--|-------|----|--------|----|-----------|-----|-------|-----|--------|-----|
| | | | | | | | | | | |
| Teacher plans backwards from concrete learning objectives and designs assessments that test student mastery of them. | - | - | 1 | 5% | 3 | 14% | 13 | 62% | 4 | 19% |
| On a daily basis, develops strategies to determine what his/her students know/understand. | - | - | - | - | 6 | 26% | 12 | 52% | 5 | 22% |
| Looks at the “big picture” of student assessment and revises plans (for individual students or for the class) accordingly. | 1 | 4% | - | - | 2 | 9% | 16 | 73% | 4 | 18% |
| Modifies assessments where necessary. | - | - | 1 | 4% | 6 | 26% | 11 | 48% | 5 | 22% |
| Uses a variety of assessment strategies. | - | - | 1 | 4% | 6 | 26% | 14 | 61% | 2 | 9% |
| Gathers data from assessments in a timely and organized manner and uses it to modify instruction. | - | - | 1 | 5% | 6 | 27% | 10 | 46% | 5 | 23% |
| Self-assesses and encourages students to do the same. | - | - | 1 | 5% | 3 | 14% | 12 | 57% | 5 | 24% |

2.25.F – Professionalism

| Summer Survey Question | Never | | Rarely | | Sometimes | | Often | | Always | |
|--|-------|---|--------|---|-----------|-----|-------|-----|--------|-----|
| | | | | | | | | | | |
| Teacher meets or exceeds expectations for attendance and participation. | - | - | - | - | 2 | 9% | 10 | 44% | 11 | 48% |
| Completes all work in a timely and complete manner. | - | - | - | - | 6 | 26% | 10 | 44% | 7 | 30% |
| Shows a thirst to improve his/her own teaching – seeks feedback from mentor teachers and peers. | - | - | - | - | 2 | 9% | 11 | 50% | 9 | 39% |
| Pro-actively tries to make BSP a better program – takes initiative and expresses concerns or ideas constructively. | - | - | - | - | 2 | 9% | 13 | 57% | 7 | 32% |
| Demonstrates outstanding time management and organizational skills, including using free time effectively. | - | - | - | - | 6 | 26% | 9 | 39% | 8 | 35% |

2.25.G – Collaboration

| Summer Survey Question | Never | | Rarely | | Sometimes | | Often | | Always | |
|--|-------|---|--------|---|-----------|-----|-------|-----|--------|-----|
| | | | | | | | | | | |
| Teacher treats each member of the BSP community with respect. | - | - | - | - | - | - | 10 | 44% | 13 | 57% |
| Listens carefully in meetings and discussions of any kind. | - | - | - | - | 1 | 4% | 10 | 44% | 12 | 52% |
| Resolves conflicts effectively. | - | - | - | - | 1 | 5% | 14 | 64% | 7 | 32% |
| Sees challenges as opportunities, demonstrates resilience and asks for help when needed. | - | - | - | - | 4 | 17% | 8 | 35% | 11 | 48% |
| Supports other staff members, shares resources and takes positive initiative. | - | - | - | - | - | - | 12 | 52% | 11 | 48% |
| Seizes opportunities to add to “Breakthrough spirit” – the joy and humor of the program, combined with its high standards. | - | - | - | - | 3 | 13% | 12 | 52% | 8 | 35% |

Table 2.26 - BSP Teacher Satisfaction with Summer Internship

Teachers were asked to rate their *satisfaction* with each element of the summer internship using a scale of zero (lowest rating) to five (highest rating). Their scores were averaged in this chart below.

| Category | Average Rating |
|--|----------------|
| Your personal performance as a teacher | 4.00 |
| The amount that you learned | 4.60 |
| You and your colleagues’ ability to work as a team | 4.40 |
| Leadership of the program | 4.36 |
| Cultural competence of the program for all community members | 4.08 |
| Sense of empowerment | 4.32 |
| Overall satisfaction with Breakthrough experience | 4.60 |

Table 2.27 - BSP Teacher Feedback on Summer Internship Quality

Teachers were asked to rate the effectiveness of staff support during the summer in each area. The scale ran from zero (“not at all”) to five (“extremely”).

| Category | Average Rating |
|---|-----------------------|
| Classroom management | 3.96 |
| Incorporating diversity into curriculum and lesson planning | 3.56 |
| Understanding our student population | 4.00 |
| Curriculum development | 3.92 |
| Lesson planning | 3.84 |
| ELL/ESL instruction | 3.24 |
| Goal-setting for my students | 3.96 |
| Taking ownership over the daily running of program | 4.48 |
| Work-life balance | 3.60 |
| Future teaching career opportunities | 3.60 |

Table 2.28 - BSP School Year Program Teacher Observations

| Category | School Year 2008-09 |
|-------------------------------|----------------------------|
| Number of Observations | |
| Total Number | 19 |
| By Year-round Staff | 19 |
| Average Number Per Teacher | 1.7 |
| Time Spent Observing | |
| Total Time | 9 hours |
| By Year-round Staff | 9 hours |
| Average Time Per Teacher | 49 minutes |
| Average Time Per Observation | 28 minutes |

Table 2.29 - BSP Teacher Feedback on SYP Internship Quality

Teachers rated their experience with each area of School Year Program by placing a check in the appropriate box.

| Subject Area | Excellent | | Good | | Satisfactory | | Not Satisfactory | | Poor | |
|---|-----------|------------|-------|------------|--------------|------------|------------------|------------|-------|------------|
| | Count | Percentage | Count | Percentage | Count | Percentage | Count | Percentage | Count | Percentage |
| Teacher Orientation | 3 | 30% | 4 | 40% | 3 | 30% | - | - | - | - |
| Saturday Classes | 4 | 40% | 4 | 40% | 2 | 20% | - | - | - | - |
| Saturday Level Up | 5 | 50% | 5 | 50% | - | - | - | - | - | - |
| BSP Staff Support of My Growth as a Teacher | 9 | 90% | - | - | 1 | 10% | - | - | - | - |
| Overall, I rate my experience at Breakthrough as... | 6 | 60% | 4 | 40% | - | - | - | - | - | - |

This survey had a response rate of 91% (all but one).

