

BREAKTHROUGH BREAKDOWN

**ANNUAL PROGRAM EVALUATION
FOR THE YEAR JUNE 1, 2007 – MAY 31, 2008**



Breakthrough

Saint Paul

Mounds Park Academy & Saint Paul Public Schools

Breakthrough Saint Paul Logic Model

PROCESS

OUTCOMES

INPUTS

- Students (1.1-1.5)
- Families
- Aspiring teachers (1.6)
- Mentor teachers (1.7)
- Staff (1/8)
- Volunteers
- MPA
- SPPS
- Break-through National
- Partner organizations
- Funding

ACTIVITIES

- Summer Program**
- 6 wks (29 days)
 - 7hrs/day
 - 100 7th & 8th graders
 - STS Model
 - Core & electives classes
 - 2 hrs hmwk daily
 - ASM & cheers
 - College Visits
 - Parent Conferences

- School Year Prog.**
- Weekly grade checks
 - 9 school visits
 - 13 Sat. sessions
 - 3.5 hrs / session
 - 100 7th & 8th graders
 - STS model
 - Writing, math, science
 - Level Up & YO Time

- High School Prog.**
- HS options asst.
 - Opport. Coaches
 - Weekly grade checks
 - 9 school visits/yr
 - 9th grade: BLP and Sat. workshops
 - Admission Possible in 11th & 12th grade
 - College app. assist

- Teacher Internship**
- 26 tchrs, 4 mentors
 - 2 wks training, 6 program, 1 wrap-up
 - 1:1 support, lesson review, observation
 - Teach 3 classes
 - Formal evaluation

OUTPUTS

- Summer Program**
- Student attendance and retention (2.1-2.5)
 - Portfolios done (2.6)
 - ABC points kept (2.6)
 - Family attendance

- School Year Prog.**
- Student attendance and retention (2.1-2.5)
 - ABC points kept (2.6)
 - Family contact

- High School Prog.**
- Student attendance and retention (2.1-2.5)
 - Family contact
 - # of students met for HS planning 1:1
 - # in Adm. Poss.

- Teacher Internship**
- Teacher attendance and retention (2.7-2.8)
 - #/length observations
 - Performance evals

IMMEDIATE

- Middle School**
- BSP Students
- Take honors classes (3.1)
 - Pass honors classes with B- or above (3.1)
 - Pass core classes with B- or above (3.1)
 - Pass algebra by 8th gr.
 - MCA-II proficient (3.2)
 - Report being better prepared for 7th grade
 - Report more confidence with public speaking
 - Report better organization
 - Report making strong positive friends at BSP

- Teacher Internship** (3.3)
- 100% of teachers:
- Develop effective teaching skills
 - Report that experience increased or reinforced interest in teaching

INTERMEDIATE

- High School**
- BSP Students
- Take honors classes (3.1)
 - Pass honors classes with B- or above (3.1)
 - Pass core classes with B- or above (3.1)
 - MCA-II proficient (3.2)
 - Take a college-prep high school curriculum
 - Graduate from HS in four years
 - Are accepted to college in senior year

- Teacher Internship** (3.3)
- 25% of teachers reapply to teach again with BSP or other Breakthrough program

LONG-TERM

- College**
- BSP Students
- Start college the fall after they graduate HS
 - Graduate college in less than five years

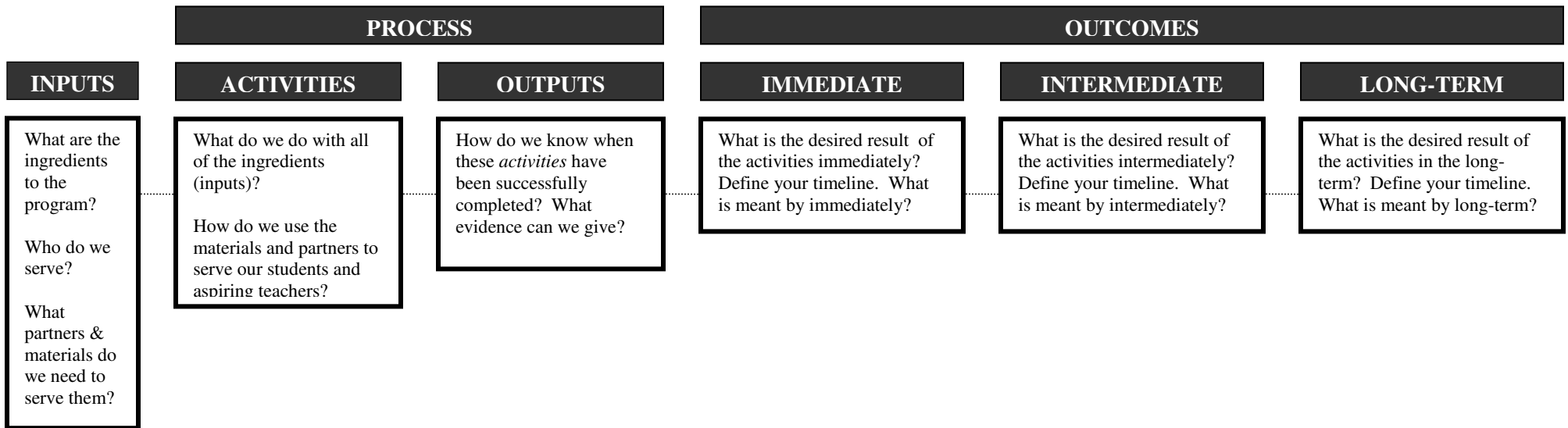
- Teacher Internship** (3.3)
- 75% of our aspiring teachers enter a career in education

Our Table of Contents: The Logic Model

According to the Kellogg Foundation’s “Logic Model Development Guide,” a logic model is “a systematic and visual way to present and share your understanding of the relationships among the resources you have to operate your program, the activities you plan, and the changes or results you hope to achieve.” In other words, think of a logic model as a *recipe* for your program and ask the following four basic questions:

- 1) What are the ingredients (inputs)?
- 2) What do you do with those ingredients (activities) and how do you know when those activities are completed (outputs)?
- 3) What is the final intended result (outcomes)?

There are many ways to organize a logic model. At Breakthrough Saint Paul, we have chosen the following structure:



The logic model is the organizing force behind all of Breakthrough Saint Paul’s evaluation and reporting. It is a **Table of Contents** for all data released about the program. The numbers embedded in the logic model tell you which data table in this report corresponds with that data point. For example, if you are looking for the number of 7th grade males in the program, find it in the *input* section. Then look up the corresponding data table numbers and go to them in the report.

* Please note that this is the first “Breakthrough Breakdown” report we have ever created. Therefore, we do not have all of the information that we eventually desire to gather and present. When reading the logic model, you can tell if we have data on a specific input, output, or outcome if there is a corresponding data table number next to it. Next year, it is our goal to collect and report everything mentioned in the logic model.

Evaluation Executive Summary 2007-2008

Breakthrough Saint Paul is having success in 1) attracting its target participants; 2) serving those participants well; and 3) achieving the outcomes desired. Read the details of each section below. For more information, please refer to the Breakthrough Breakdown report.

Attracting Targeted Participants

Breakthrough Saint Paul seeks to serve students who are highly motivated and under-resourced. We have been successful in recruiting and retaining exactly those types of students. Consider the following facts about our students:

- 91% are students of color
- 74% are eligible for free or reduced price lunch
- 64% are in the first generation in their family to go to college
- 54% speak a home language other than English
- 35% come from a single parent family

Each year, we recruit almost three times as many sixth grade students from the Saint Paul Public Schools as we can accept. Even more astounding is that the demographics of the entire applicant pool closely resemble the demographics of our final student body. We are doing a powerful job reaching and engaging our target student population.

Just as Breakthrough Saint Paul aims to serve a certain group of students, we also want to serve a certain group of teachers. We want talented high school and college students who are strong students themselves and who represent the backgrounds of our students. Consider the following facts about our 30 aspiring teachers from the 2007-2008 programming year:

- 40% were of color compared to 13% of teachers nationally.
- 33% were male compared to 24% of teachers nationally.
- 83% were college students and 17% were high school students.

Serving Our Participants Well

Breakthrough is moving from a two-year program to a six-year program model for all of its students. Because of the long-term commitment we require, Breakthrough students stay involved in the program. Consider the following:

- 95% of our initially enrolled students complete the first intense summer program
- Nine out of ten BSP students (90%) complete the full first year of commitment
- Four out of five BSP students (80%) complete the first two-year commitment.

Our middle school summer program consists of about 29 intense days of math, English, science, social studies, and art classes. Days start at 7:30 a.m. and go until 2:30 p.m., and students must do 1.5 hours of homework each weeknight. Attendance was considerably strong during the summer, showing that we provide a high-quality service that students and families want to take advantage of. Consider the following:

- Our students were in attendance 98% of the time during the summer.
- 69% of our students had perfect attendance during the summer.

Our school year program for middle school students consists of about 13 half-day Saturday sessions, when students get tutoring and extra enrichment in writing and math. Again, attendance was strong, showing that we provide a high-quality service that students and families want to take advantage of. Consider the following:

- Our students were in attendance 88% of the time on Saturdays.
- 20% of our students had perfect attendance during the school year.

Our aspiring teachers are also strongly committed during their intense experience. Over the course of the year, our aspiring teachers are required to work 7,574 hours total. Our young teachers followed through on this commitment 99% of the time, with 1% of hours being excused for family emergencies or other valid scheduling conflicts. Without the constant attendance of our teachers, the services we provide would significantly diminish in quality.

Achieving Our Desired Outcomes

Because we are providing strong services to the types of participants we target, we are able to achieve the outcomes we desire. We measure outcomes for both students and aspiring teachers.

Student Outcomes

We aim to get our students taking and passing (B- or higher) as many honors courses as possible in middle and high school. We also push them to get B- or above in all of their core classes. Because of challenges of sharing data with the district, and despite a lot of effort to find work around solutions, we are only able to access 70 (76%) of our students' grades. Of those students whose grades we can access consider:

- 94% took at least one honors course.
- 77% passed at least one honors course with a B- or above; 64% did so in two or more
- 50% of our students had B- or above in all of their core classes
- The average number of honors courses taken by each student was 2.1
- The average number of honors courses with a B- or above per student was 1.5
- The average number of core classes with a B- or above per student was 2.2

Since our oldest group of students is just starting 10th grade, we do not have results yet of getting BSP students to college.

Aspiring Teacher Outcomes

We aim to get our aspiring teachers to consider careers in education. So far 52 teachers have come through our program. Consider the following:

- 92% said that their experience teaching at BSP has reinforced or increased their interest in pursuing a career in education.
- 35% have graduated from college.
- Of those who have graduated from college, 67% are confirmed working in education.

REPORT ON INPUTS

2007-2008



Breakthrough
Saint Paul

Mounds Park Academy & Saint Paul Public Schools

Table 1.1 - Breakthrough Saint Paul Incoming Class Demographics

Category	Final Class Enrollment		Accepted Students		Application Pool	
Total Students	52	100%	56	100%	152	100%
Gender						
Male	21	40%	23	41%	49	32%
Female	31	60%	33	59%	103	68%
Primary Race						
African American	16	31%	17	30%	49	32%
American Indian	2	4%	2	4%	4	3%
Asian American	20	37%	21	37%	63	41%
Latino or Hispanic	6	12%	7	13%	16	11%
Caucasian	6	12%	6	11%	14	9%
Multi-racial	2	4%	3	5%	6	4%
Other						
Eligible for Free or Reduced Lunch	42	81%	45	80%	115	76%
First Generation to Complete College	35	67%	38	68%	106	70%
Home Language Other than English	31	60%	32	57%	80	53%
Single Parent Family	26	50%	28	50%	80	53%
Sibling in Breakthrough	2	4%	2	4%	4	3%

Table 1.2 - Breakthrough Saint Paul Incoming Class Elementary Schools

Category	Enrolled Students		Accepted Students		Applicant Pool		Applications Distributed	
	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage
Total	52	100%	56	152	152	100%	530	100%
Elementary School Attended in 6th Grade								
American Indian Magnet	2	4%	2	4%	8	5%	30	5%
Ames	-	-	-	-	3	2%	17	3%
Battle Creek	-	-	-	-	2	1%	40	8%
Benjamin Mays	2	4%	2	4%	6	4%	17	3%
Bruce Vento	1	2%	5	9%	8	5%	9	2%
Capitol Hill	1	2%	1	2%	5	3%	20	4%
Chelsea Heights	-	-	-	-	-	-	-	-
Como Park	2	4%	2	4%	9	6%	24	5%
Eastern Heights	1	2%	1	2%	4	3%	20	4%
Farnsworth	4	8%	4	7%	11	7%	27	5%
Franklin	4	8%	4	7%	14	9%	55	9%
French Immersion	1	2%	1	2%	1	1%	18	3%
Frost Lake	4	8%	4	7%	14	9%	25	5%
Hancock-Hamline	1	2%	1	2%	1	1%	1	~0%
Highland	9	17%	9	15%	18	12%	25	5%
Homecroft	3	5%	3	5%	4	3%	25	5%
Horace Mann	-	-	-	-	-	-	3	~0%
Jackson	-	-	-	-	-	-	-	-
Linwood A+	3	5%	3	5%	5	3%	10	2%
Museum	1	2%	1	2%	1	1%	20	4%
Nokomis	3	5%	3	5%	11	7%	25	5%
North End	1	2%	1	2%	1	1%	8	1%
Phalen Lake	-	-	-	-	-	-	-	-
Prosperity Heights	-	-	-	-	2	1%	20	4%
Randolph Heights	1	2%	1	2%	2	1%	26	5%
Webster	4	8%	4	7%	13	9%	20	4%
Wellstone	-	-	-	-	-	-	20	4%
World Cultures	4	8%	4	7%	9	6%	25	5%

Table 1.3 - Breakthrough Saint Paul Current Student Demographics

Category	Program (Grades 7-9)		Grade 7 (2013)		Grade 8 (2012)		Grade 9 (2011)	
Total Current Students	92	100%	42	100%	28	100%	22	100%
Gender								
Male	40	43%	16	38%	13	46%	11	50%
Female	52	57%	26	62%	15	54%	11	50%
Primary Race								
African American	29	31%	17	41%	7	25%	5	23%
American Indian	1	1%	1	2%	-	-	-	-
Asian American	37	40%	14	33%	11	39%	12	54%
Latino or Hispanic	10	11%	7	17%	2	7%	1	5%
Caucasian	8	9%	1	2%	5	18%	2	9%
Multi-racial	7	8%	2	5%	3	11%	2	9%
Other								
Eligible for Free or Reduced Lunch	68	74%	35	83%	18	64%	15	68%
First Generation to Complete College	59	64%	31	74%	15	54%	13	60%
Home Language Other than English	50	54%	24	57%	14	50%	12	55%
Single Parent Family	32	35%	18	43%	10	36%	4	18%
Sibling in Breakthrough	14	15%	7	17%	4	14%	3	12%

Table 1.4 - Breakthrough Saint Paul Current Schools

Category	Program (Grades 7-9)		Grade 7 (2013)		Grade 8 (2012)		Grade 9 (2011)	
Total Current Students	92	100%	42	100%	28	100%	22	100%
Junior High Attending								
Battle Creek Middle School	6	9%	5	12%	1	4%		
Capitol Hill Gifted & Talented Magnet	13	19%	9	21%	4	14%		
Cleveland Junior High School	7	10%	2	5%	5	18%		
Hazel Park Middle Academy	7	10%	4	10%	3	10%		
Highland Park Junior High School	6	9%	6	14%	-	-		
Humboldt Junior High School	3	4%	3	7%	-	-		
Monroe Achievement Plus School	-	-	-	-	-	-		
Murray Junior High School	9	13%	2	5%	7	25%		
Open School	1	1%	-	-	1	4%		
Ramsey Junior High School	6	9%	4	10%	2	7%		
Washington Technology Middle School	8	11%	6	14%	2	7%		
Charter School	1	1%	-	-	1	4%		
Private School	1	1%	1	2%	-	-		
Public School Outside SPPS	2	3%	-	-	2	7%		
High School Attending								
Arlington Senior High School	1	5%					1	5%
Central Senior High School	8	36%					8	36%
Como Park Senior High School	4	17%					4	17%
Harding Senior High School	1	5%					1	5%
Highland Park Senior High School	2	10%					2	10%
Humboldt Senior High School	1	5%					1	5%
Johnson Senior High School	4	17%					4	17%
Charter School	-	-					-	-
Private School	1	5%					1	5%
Public School Outside SPPS	-	-					-	-

* Calculations made using only relevant classes.

Table 1.5 - Breakthrough Saint Paul Current Student Elementary School of Origin

Category	Program (Grades 7-9)		Grade 7 (2013)		Grade 8 (2012)		Grade 9 (2011)	
Total	92	100%	42	100%	28	100%	22	100%
Elementary School Attended in 6th Grade								
American Indian Magnet	4	4%	2	5%	2	7%	-	-
Ames	1	1%	1	2%	-	-	-	-
Battle Creek	-	-	-	-	-	-	-	-
Benjamin Mays	1	1%	1	2%	-	-	-	-
Bruce Vento	6	7%	2	5%	2	7%	2	9%
Capitol Hill	8	9%	4	10%	4	14%	-	-
Chelsea Heights	1	1%	-	-	-	-	1	5%
Como Park	9	10%	4	10%	3	11%	2	9%
Eastern Heights	-	-	-	-	-	-	-	-
Farnsworth	20	22%	5	13%	8	29%	7	31%
Franklin	9	10%	3	7%	2	7%	4	18%
French Immersion	-	-	-	-	-	-	-	-
Frost Lake	2	2%	1	2%	-	-	1	5%
Hancock-Hamline	-	-	-	-	-	-	-	-
Highland	6	7%	6	15%	-	-	-	-
Homecroft	1	1%	1	2%	-	-	-	-
Horace Mann	-	-	-	-	-	-	-	-
Jackson	1	1%	-	-	1	4%	-	-
Linwood A+	1	1%	1	2%	-	-	-	-
Museum	1	1%	1	2%	-	-	-	-
Nokomis	1	1%	1	2%	-	-	-	-
North End	3	3%	-	-	-	-	3	14%
Phalen Lake	1	1%	1	2%	-	-	-	-
Prosperity Heights	2	2%	1	2%	1	4%	-	-
Randolph Heights	-	-	-	-	-	-	-	-
Webster	9	10%	4	10%	3	10%	2	9%
Wellstone	-	-	-	-	-	-	-	-
World Cultures	5	5%	3	7%	2	7%	-	-

Table 1.6 - Breakthrough Saint Paul Aspiring Teacher Demographics

Category	Annual Total		Summer '07		Summer '07		School Year		School Year	
	Final Faculty		Final Faculty		Applicants		Final Faculty		Applicants	
Totals	30	100%	17	100%	147	100%	13	100%	20	100%
Gender										
Male	10	33%	7	41%	46	31%	3	23%	6	30%
Female	20	67%	10	59%	101	69%	10	77%	14	70%
Primary Race										
African American	6	20%	3	18%	11	7%	3	23%	2	10%
American Indian	-	-	-	-	-	-	-	-	-	-
Asian American	4	13%	2	12%	19	14%	2	13%	5	25%
Latino or Hispanic	-	-	-	-	3	2%	-	-	-	-
Caucasian	18	60%	10	59%	105	70%	8	62%	13	65%
Multi-racial	2	7%	2	12%	9	7%	-	-	-	-
Education Level When Applied										
High School	5	17%	2	12%	14	10%	3	23%	5	25%
College	25	83%	15	88%	133	90%	10	77%	15	75%
School Affiliations										
Mounds Park Academy	4	13%	2	12%	8	5%	2	13%	3	15%
Saint Paul Public Schools	8	27%	5	29%	8	5%	3	23%	3	15%
University of Minnesota – Twin Cities	11	37%	6	35%	28	19%	5	38%	7	35%
St. Olaf College	1	3%	-	-	15	10%	1	8%	1	5%
University of Saint Thomas	1	3%	-	-	3	2%	1	8%	1	5%
Macalester College	5	17%	3	17%	17	12%	2	13%	3	15%
Carleton College	1	3%	1	6%	14	10%	-	-	-	-
Hamline University	-	-	-	-	3	2%	-	-	-	-
Augsburg College	1	3%	1	6%	2	1%	-	-	-	-
Bethel University	-	-	-	-	2	1%	-	-	-	-
College of St. Catherine's	-	-	-	-	4	3%	-	-	-	-
Gustavus Adolphus College	-	-	-	-	2	1%	-	-	-	-
St. Ben's & St. John's University	-	-	-	-	1	1%	-	-	-	-
Concordia University	1	3%	-	-	-	-	1	8%	1	5%
Experience										
Education Major Before Breakthrough	5	17%	3	18%	29	19%	2	15%	2	10%
New Breakthrough Teacher	24	80%	13	76%	139	95%	11	85%	17	85%
Returning Breakthrough Teacher	7	23%	4	24%	8	5%	3	13%	3	15%
Former BSP Student	-	-	-	-	-	-	-	-	-	-

Table 1.7 - Breakthrough Saint Paul Mentor Teachers

Category	Summer 2007 Mentor Teachers		Summer 2006 Mentor Teachers		Summer 2005 Mentor Teachers	
Totals	4	100%	3	100%	2	100%
Gender						
Male	1	25%	2	66%	1	50%
Female	3	75%	1	34%	1	50%
Primary Race						
African American	-	-	-	-	-	-
American Indian	-	-	1	34%	1	50%
Asian American	-	-	-	-	-	-
Latino or Hispanic	-	-	-	-	-	-
Caucasian	4	100%	2	66%	1	50%
Multi-racial	-	-	-	-	-	-
School / District Affiliations						
Mounds Park Academy	-	-	-	-	1	50%
Saint Paul Public Schools	4	100%	2	66%	1	50%
Teaching Experience						
0-4 years	-	-	-	-	-	-
5-10 years	3	75%	2	66%	-	-
11-15 years	-	-	-	-	-	-
16+ years	1	25%	1	34%	2	100%
Middle School Teaching Experience	4	100%	3	100%	2	100%
Taught Same Subject As Mentored	4	100%	3	100%	2	100%
Former Breakthrough Mentor Teacher	1	25%	1	50%	-	-
Former Breakthrough Aspiring Teacher	-	-	-	-	-	-
Education						
Teaching License	4	100%	3	100%	2	100%
Masters in Education	3	75%	2	66%	2	100%
Doctorate in Education	-	-	-	-	1	50%

Table 1.8 - Breakthrough Saint Paul Year-Round Staff

Category	Year-Round Staff 2008		Year-Round Staff 2007		Year-Round Staff 2006		Year-Round Staff 2005	
Totals	4	100%	4	100%	3	100%	2	100%
Gender								
Male	1	25%	2	50%	2	67%	2	100%
Female	3	75%	2	50%	1	33%	-	-
Primary Race								
African American	-	-	1	25%	-	-	1	50%
American Indian	-	-	-	-	-	-	-	-
Asian American	1	25%	-	-	-	-	-	-
Latino or Hispanic	-	-	-	-	-	-	-	-
Caucasian	3	75%	2	100%	2	67%	1	50%
Multi-racial	-	-	1	25%	1	33%	-	-
Education								
Bachelors Degree	4	100%	4	100%	3	100%	2	100%
Masters Degree	1	25%	-	-	-	-	-	-
Doctorate	-	-	-	-	-	-	-	-
Relevant Professional Experience								
0-4 years	2	50%	3	75%	2	67%	2	100%
5-10 years	2	50%	1	25%	1	33%	-	-
Former Breakthrough Aspiring Teacher	1	25%	1	25%	1	33%	1	50%
Former Breakthrough Mentor Teacher	-	-	1	25%	1	33%	-	-

REPORT ON OUTPUTS

2007-2008



Breakthrough
Saint Paul

Mounds Park Academy & Saint Paul Public Schools

Table 2.1 - Breakthrough Saint Paul Student Retention

Category	Program *		Grade 7 (2013)		Grade 8 (2012)		Grade 9 (2011)	
	(7-9)							
Accepted in 6 th Grade	133	112%	58	112%	42	114%	33	110%
Successfully Enrolled**	119	100%	52	100%	37	100%	30	100%
Middle School Program								
Finished Summer 1	114	96%	49	94%	37	100%	28	93%
Finished SYP 1	104	87%	42	80%	34	92%	28	93%
Finished Summer 2	59*	88%			31	84%	28	93%
Finished SYP 2	54*	81%			29	78%	25	83%
BSP 8 th Grade Graduation	52*	78%			28	76%	24	80%
High School Program								
Finished 9 th Grade Programming	22*	73%					22	73%
Finished 10 th Grade Programming								
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.

Table 2.2 - Breakthrough Saint Paul Student Attrition Details

Category	Program *		Grade 7 (2013)		Grade 8 (2012)		Grade 9 (2011)	
	(7-9)							
Accepted But Left Program Early	41	100%	16	100%	14	100%	11	100%
Reason for Leaving								
Dismissed By Staff	6	15%	3	19%	2	21%	1	9%
Dropped Out	25	61%	11	69%	8	50%	6	54%
Moved	10	24%	2	13%	4	29%	4	36%

Table 2.3 – BSP Middle School Summer 2007 Attendance

Category	Middle School	Grade 7 (2013)	Grade 8 (2012)
Total Students Enrolled For Summer	80	49	31
Summer 2007 Session Attendance			
Hrs of Service <i>Offered</i> Per Student	205	205	205
Total Hrs of Service <i>Offered</i>	16,400	10,045	6,355
Total Hrs of Service <i>Excused</i>	168	105	63
Total Hrs of Service <i>Required</i> (# of hrs <i>offered</i> minus # hrs <i>excused</i>)	16,232	9,940	6,292
Total Hrs of Student Attendance	15,990	9,840	6,150
% Attendance of <i>Required</i> Hrs	98%	99%	98%
% Attendance of <i>Offered</i> Hrs	97%	98%	97%
# of Students w/ Perfect Attendance	55	32	23
% of Students w/ Perfect Attendance	69%	65%	74%

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

Table 2.4 – BSP Middle School SYP Saturday Sessions 2007-08 Attendance

Category	Middle School	Grade 7 (2013)	Grade 8 (2012)
Total Students Enrolled For SYP	71	42	29
SYP Session Attendance			
Hrs of Service <i>Offered</i> Per Student	42	42	42
Total Hrs of Service <i>Offered</i>	2,982	1,764	1,218
Total Hrs of Service <i>Excused</i>	200	119	81
Total Hrs of Service <i>Required</i> (# of hrs <i>offered</i> minus # hrs <i>excused</i>)	2,782	1,645	1,137
Total Hrs of Student Attendance	2,454	1,547	907
% Attendance of <i>Required</i> Hrs	88%	94%	80%
% Attendance of <i>Offered</i> Hrs	82%	88%	74%
# of Students w/ Perfect Attendance	14	11	3
% of Students w/ Perfect Attendance	20%	26%	10%

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

Table 2.5 - Breakthrough Leaders Program Attendance

Category	Grade 9 (2011)
Total 9 th Graders Enrolled For Summer Breakthrough Leaders Program	12
Summer 2007 Session Attendance	
Hrs of Service <i>Offered</i> Per Student	296
Total Hrs of Service <i>Offered</i>	3,552
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>)	3,480
Total Hrs of Student Attendance	3,412
% Attendance of <i>Required</i> Hrs	98%
% Attendance of <i>Offered</i> Hrs	96%
# of Students w/ Perfect Attendance	7
% of Students w/ Perfect Attendance	58%

Table 2.6 - Breakthrough Saint Paul Middle School Academic Outputs

Category	Middle School		Grade 7 (2013)		Grade 8 (2012)	
Total Students Enrolled For Summer	80	100%	49	100%	31	100%
Summer 2007 Requirements						
Academic Portfolio Completed	80	100%	49	100%	31	100%
ABC Points Remaining						
10	60	75%	37	76%	23	74%
9	11	14%	7	14%	4	14%
8	4	5%	3	6%	1	3%
7	2	2%	1	2%	1	3%
6 or Below	3	4%	1	2%	2	6%

Table 2.7 - Breakthrough Saint Paul Aspiring Teacher Attendance

Category	Total	Summer 2007	School Year 2007-08
Total Teachers	30	17	13
Session Attendance			
# of Hours <i>Offered</i> Per Teacher	N/A	405	53
Total # of Teaching Hours <i>Offered</i>	7,574	6,885	689
Total # of Hours <i>Excused</i>	64	36	28
Total # of Teaching Hours <i>Required</i> (# of hrs <i>offered</i> minus # hrs <i>excused</i>)	7,510	6,849	661
Total # of Hours Teachers Attended	7,510	6,849	661
% Attendance of <i>Required</i> Hrs	100%	100%	100%
% Attendance of <i>Offered</i> Hrs	99%	99%	96%
# of Teachers w/ Perfect Attendance	25	15	10
% of Teachers w/ Perfect Attendance	83%	88%	77%

* This attendance table only includes teachers who finished the entire summer.

Table 2.8 - Breakthrough Saint Paul Aspiring Teacher Retention

Category	Total Year's Teachers		Summer 2007		School Year 07-08	
Accepted to Teach	31	100%	18	100%	13	100%
Successfully Enrolled*	31	100%	18	100%	13	100%
Completed Training	30	97%	17	94%	13	100%
Finished the Experience	30	97%	17	94%	13	100%

REPORT ON OUTCOMES

2007-2008



Breakthrough
Saint Paul

Mounds Park Academy & Saint Paul Public Schools

Table 3.1 - Breakthrough Saint Paul Current Student Outcomes

Category	Program (7-12)		Grade 7 (2013)		Grade 8 (2012)		Grade 9 (2011)	
Total # of Students	92	100%	42	100%	28	100%	22	100%
Report Card Access								
# of Student Report Cards We Can Access	70	76%	31	74%	20	71%	19	86%
# of Student Report Cards We Cannot Access	22	24%	11	26%	8	29%	3	14%
Academic Outcomes *								
Took at Least 1 Honors Course	66	94%	27	87%	20	100%	19	100%
B- or Above in at Least 1 Honors Course	54	77%	19	61%	20	100%	15	79%
B- or Above in 2 or More Honors Courses	45	64%	17	54%	17	85%	11	58%
B- or Above in All Four Core Classes (Math, English, Science, Social Studies)	36	51%	16	51%	13	65%	7	37%
Average # of Honors Courses Taken By Each Student	2.1	-	2.2	-	2.9	-	3.6	-
Average # of Honors Courses with B- or Above For Each Student	1.5	-	1.7	-	2.6	-	1.9	-
Average # of Core Classes with B- or Above Per Student	2.2	-	2.9	-	3.5	-	2.3	-

* Percentage calculations in this section are made using the “# of Student Report Cards We Can Access” as the denominator. In other words, percentages do not take into account those students for which we do not have information.

Table 3.2 - Breakthrough Saint Paul Student 2008 MCA II Scores

In Minnesota, all students in grades 3-8 take both a reading and math assessment called the MCA-II each year in April or May. There is no MCA-II test for ninth graders. In grade 10, students take the final MCA-II in reading. In grade 11, students take the final MCA-II in math.

Category	Program (Grades 7-9)		Grade 7 (2013)		Grade 8 (2012)		Grade 9 (2011)	
	Total # of Students	92	100%	42	100%	28	100%	22
Test Results Access								
# of Students Taking an MCA II This Year	66	72%	40	95%	26	26%	-	-
# of Those Students' Scores We Can Access	60	91%	36	90%	24	92%	-	-
Reading Results*								
Exceeded MCA II Standard	26	43%	12	33%	14	58%	-	-
Met MCA II Standard	19	32%	13	36%	6	25%	-	-
Partially Proficient at MCA II Standard	10	17%	7	20%	3	13%	-	-
Did Not Meet MCA II Standard	5	8%	4	11%	1	4%	-	-
Mathematics Results*								
Exceeded MCA II Standard	21	35%	10	28%	11	46%	-	-
Met MCA II Standard	27	45%	18	50%	9	38%	-	-
Partially Proficient at MCA II Standard	6	10%	4	11%	2	8%	-	-
Did Not Meet MCA II Standard	6	10%	4	11%	2	8%	-	-

* Percentages in these sections were calculated using the number of student scores we can access as our denominator.

Table 3.3 - Breakthrough Saint Paul Aspiring Teacher Outcomes

Current as of Summer 2008

Category	All Current & Former Teachers	
Total Number	52	100%
Career Outcomes		
Developed Effective Teaching Skills	52	100%
Said BSP experience reinforced or increased interest in pursuing a career in education	48	92%
Total who have graduated from college	18	35%
Of those who have graduated from college, <i>confirmed</i> number working in education	12	67% of grads
Connection to Breakthrough Saint Paul		
Returned to teach in BSP summer or school year program	12	23%
Taught in another Breakthrough summer or school year program	2	4%
Volunteered after teaching with BSP	14	27%
Worked for BSP in a staff position	2	4%