



Research Report

BROWARD COUNTY PUBLIC SCHOOLS (BCPS) SUMMER LEARNING EXPERIENCE 2023

INTRODUCTION

The 2022-2023 BCPS Summer Experience was an opportunity offered to select students across the district. This brief summarizes the offerings available to students. The 3rd BCPS Summer Experience continued to offer an expansion on the current framework in place for summer, established in the summer of 2021. The Summer Experience objectives were manifold, serving as an opportunity for students to counteract learning deficits, recover course credits, experience expansive elective opportunities, and special education services. The 2023 Summer Experience extended educational opportunities, with a comprehensive set of 10 programs that served students from Pre-K through high school. The main Summer Experience Program ran for 6 weeks in the summer of 2023, Monday through Thursday, from Tuesday, June 20, 2023, through Thursday, July 27, 2023. Fifty-one schools participated in the 2023 Summer Experience. Each day was four hours long for students, with students attending Summer Experience school locations that were within their traditional zoned school feeder patterns.

SUMMER EXPERIENCE GOALS

The overarching goals of the 2023 Summer Experience were manifold. The program was designed to strengthen skills learned during the 2022-2023 school year and apply them to new concepts; to accelerate learning by practicing concepts and skills needed for the upcoming school year; combat the loss of skills and information many students experienced both during the 2022-2023 school year and during the “summer slide,” and enjoy a variety of elective courses. Goals also included providing opportunities for promotion to 4th grade in the upcoming new year for students who were retained in third grade during the 2022-2023 school year. Additionally, it provided the opportunity for secondary students to recover credits or courses.

MARKETING

Recruitment efforts to reach BCPS students and their families to inform them about the 2023 Summer Experience opportunities were provided across the district. The BCPS 2023 Summer Experience was marketed to students and parents of select students across traditional and digital platforms under the theme: *BCPS Let's SOAR Summer 2023*.

Traditional sources included flyers, introductory letters, and design branding to be utilized at the school level. The Marketing and Strategic Communications Department provided design branding that was driven around the theme “Let’s SOAR”. Branding included the creation of an official Summer Experience logo, as well as letterhead for principals and school-based employees to utilize in recruitment efforts. Schools were afforded the ability to personalize their design branding to customize the outreach experience to meet their schools’ individual needs. Schools were given flyers to promote the Summer Experience at both the elementary and secondary levels. In addition, an introductory letter was provided to school sites to use in outreach for at-risk students. These resources were also available in Spanish, Portuguese, or Haitian Creole, ensuring the message was accessible to Broward County’s culturally and linguistically diverse communities.

Digital sources included email, text, and robocalls. The Marketing and Strategic Communications Department built an informative, practical, and easy-to-navigate landing page with information on 2023 Summer Experience benefits, helpful details for primary and secondary grade levels, and multiple morning and afternoon childcare options. The Marketing and Strategic Communications Department also provided schools with scripted ParentLink messages – texts, emails, and robocalls - targeting distinct student segments with personalized messages. The Before and After School Childcare Department created a database of morning and afternoon care options, which enabled working parents to build full-day solutions for their children, adding flexibility to their schedules during summer, a traditionally challenging time. This information helped families plan their schedules to maximum benefit.

PROGRAMS AND STUDENTS SERVED

BCPS’ 2023 Summer Experience summer programs were designed to serve a wide variety of student populations and help students maintain or accelerate their learning throughout the summer, thus enabling them to be academically ready for the 2022-2023 school year. The BCPS 2023 Summer Experience served 21,543 students enrolled in multiple summer programs. The Summer 2023 Experience consisted of ten programs, including:

- Extended School Year (ESY)
- **Third Grade Summer Reading Academy**
- Voluntary Pre-Kindergarten (VPK) Program
- Early Head Start Program
- Driver’s Education
- 21st Century Community Learning Centers (21st CCLC)
- Co-Enrolled Program
- Reclaim and Elevate
- **K - 5 Summer Learning Experience**
- **6 - 12 Secondary Summer Experience**

This report is not an exhaustive report exploring each of the ten programs that made up the BCPS 2023 Summer Experience Program but an in-depth look at three of the largest offerings, namely the K - 5 Summer Learning Experience, the Third Grade Summer Reading Academy, and the 6 - 12 Summer Learning Experience. The K - 5 Summer Learning Experience served 7,544 students, the Third Grade Summer Reading Academy served 1,427 students, and the 6 - 12

Summer Learning Experience served 6,981 students. The remainder of this report focuses on these three programs.

K - 5 Summer Learning Experience: This program was geared toward select students enrolled in grades K - 5 in 2022-23 from a traditional BCPS school. The program offered instruction and accompanying integration activities over six weeks. Students were immersed in standards-based content in Reading, Writing, Mathematics, Science, and Social Studies and engaged in high-quality Science, Technology, Engineering, and Mathematics (STEM) and Arts/Music/Debate project-based learning experiences. Life Skills and Wellness (LSW) was integrated throughout the day.

Third Grade Summer Reading Academy: This program served all third-grade students in BCPS, including those hailing from charter schools, who had been retained in the third grade because they had not met any promotion criteria. The curriculum consisted of standards-based, integrated instruction in Literacy, Science, and Social Studies in preparation to move to the fourth grade. Students had the opportunity to move to the fourth grade provided they passed the Student Achievement in Reading (STAR) assessment or the Scholastic Aptitude Test (SAT)-10 assessment that was given at the end of the 6-week period.

6 - 12 Summer Learning Experience: This program was offered to select students enrolled in a traditional BCPS School in grades 6 – 12. Participating students were recovering credits in English Language Arts (ELA), Mathematics, Science, and Social Studies. Students were afforded the opportunity for credit recovery, enrichment, and elective courses. For Course recovery, a digital system, Edmentum, was used.

STAFF

All 704 staff teaching during the 2023 Summer Experience were BCPS-certified. Teachers teaching in the 2023 Summer Experience received 6 hours of professional learning to prepare them for the upcoming summer session. The professional learning for teachers for the 2023 Summer Experience trained the teachers on how to access the Canvas courses, deliver the content, and evaluate the students. There was a total of 374 teachers teaching the K - 5 Summer Experience with a 15.1 mean total years of teaching experience, a total of 73 teachers teaching Third Grade Summer Reading Academy with a 17.8 mean total years of teaching experience, and a total of 298 teachers teaching the 6 - 12 Summer Learning Experience with a 15.3 mean total years of teaching experience.

METHOD

The BCPS data summarized herein were extracted from the District's Data Warehouse after Summer Experience ended and were linked with demographic records. Data in the report are summarized by grade level and student sub-populations including Race/Ethnicity, Gender, English Language Learner (ELL) status, Free or Reduced-Price Lunch (FRL) status, and Student with Disability (SWD) status in the Spring of 2023.

Although the 2023 Summer Experience programs served students in Pre-Kindergarten through 12th Grade in Summer 2023, not all of these students were included in this report. The requirements for including students in this report were as follows:

- (1) Students who participated in the Elementary Summer Learning Experience who were in grades K - 5.
- (2) Students who participated in the Elementary Summer Learning Experience were in the Third Grade Summer Reading Academy.
- (3) Students who participated in the Secondary Summer Learning Experience who were in grades 6 - 12 who were recovering credits or who were participating in acceleration sessions or elective courses.

“Summer Enrollment” as outlined in this report is defined as participation in one of the above three programs.

Analyses were conducted separately for third grade promotion out of those who attended the Third Grade Summer Reading Academy. Those who had taken the STAR Reading and had a score in the 20th percentile or higher at the conclusion of the 2022-23 Summer Experience were promoted. Those who had a SAT-10 score in the 45th percentile or higher at the conclusion of the 2022-23 Summer Experience were also promoted. The number of students that attended the Third Grade Reading Academy and took the STAR Reading or SAT-10 at the end of the summer program was 791. Additionally, analyses were conducted for students in grades 6 - 12 who were enrolled in a credit recovery course during the 2023 Summer Experience. Also reported were students who recovered credits out of the students who signed up for a credit recovery course. Reported are the number of credits recovered overall and the credit recovery grades by course.

Further, this report includes analyses of survey data from teachers, parents, and students who participated in the summer program. The teacher survey contained questions concerning adequate access to resources, whether professional learning adequately prepared teachers to teach during the 2023 Summer Experience, overall satisfaction with teaching during the 2023 Summer Experience, and satisfaction with the length of the day and student-teacher ratios. The parent survey contained questions on overall satisfaction with the 2023 Summer Experience, satisfaction with curriculum, teaching, registration, transportation, and meals. The student surveys were broken out by Elementary and Secondary school levels. Both Elementary and Secondary students received questions on whether they learned new things and enjoyed attending, questions on teacher attentiveness and preparedness, and on overall satisfaction with the experience. Secondary students also received questions on whether the Summer Experience had helped prepare them for the upcoming school year and whether they were able to register for classes they wanted to take.

To provide meaningful results and protect the privacy of individual students, data are not reported when the total number of students in a group is less than 10. An asterisk (*) appears when data is suppressed.

RESULTS

Elementary Programs

Summer Learning Experience K - 5, Excluding Third Grade Reading Academy

Table 1 depicts the enrollment in the K - 5 Summer Learning Experience by grade level, race/ethnicity, gender, ELL, FRL, and SWD subgroups. There were 7,544 students who attended the K - 5 Summer Experience. Table 1 shows that the largest three racial/ethnic groups attending were Black students (45.6%, $n = 3,442$), Hispanic students (41.5%, $n = 3,131$), and White students (8.7%, $n = 658$). More male students (55.1%, $n = 4,157$) attended than female students.

Table 1
Elementary Summer Experience Enrollment 2022-2023

Grade Level	N	%
Overall	7,544	100.0
KG	934	12.4
1	1,115	14.8
2	1,390	18.4
3	1,639	21.7
4	1,384	18.3
5	1,082	14.3
Race/Ethnicity		
American Indian	*	*
Asian	131	1.7
Black	3,442	45.6
Hispanic	3,131	41.5
Multi-Racial	160	2.1
Pacific Island	13	0.2
White	658	8.7
Gender		
Female	3,387	44.9
Male	4,157	55.1
Sub-Group		
ELL	3,101	41.1
FRL	6,957	92.2
SWD	2,419	32.1

Note. Data with 10 or less students (N or n) were indicated with an asterisk (*).

Third Grade Reading Academy

There were 1,427 third-grade students who were retained at the end of the 2022-2023 school year and attended the Third Grade Summer Reading Academy (see Table 2). The three highest racial/ethnic groups were Black students (55.5%, $n = 792$), Hispanic students (34.5%, $n = 492$), and White students (7.1%, $n = 101$). Thus, the Third Grade Reading Academy racial makeup had a higher percentage of Black students, and a slightly lower percentage of White students than did the K - 5 Summer Learning Experience. As with the K - 5 Summer Learning Experience, there were more male students (54.8%, $n = 782$) than female students.

Table 2

Elementary Summer Experience Reading Academy Enrollment 2022-2023

Grade Level	N	%
3	1,427	100.0
Race/Ethnicity		
American Indian		
Asian	20	1.4
Black	792	55.5
Hispanic	492	34.5
Multi-Racial	21	1.5
Pacific Island	*	*
White	101	7.1
Gender		
Female	645	45.2
Male	782	54.8
Sub-Group		
ELL	500	35.0
FRL	1,354	94.9
SWD	469	32.9

Note. Data with 10 or less students (N or n) were indicated with an asterisk (*).

Table 3 depicts the outcomes of the STAR Reading and SAT-10 for Third Grade Summer Reading Academy. The percentages in the table are the percentages of students who passed the STAR Reading (20th or higher percentile) or the paper-based SAT-10 (45th or higher percentile) in the final week of the Reading Academy and were promoted to fourth grade based on their STAR or SAT-10 scores. Overall, 29.3 percent ($n = 232$) of test takers were promoted based on their scores. Table 3 shows that the largest racial/ethnic groups that tested were Black Students (54.9%, $n = 434$), Hispanic students (35.0%, $n = 277$), and White students (6.8%, $n = 54$). More male students (57.3%, $n = 453$) tested than female students.

Table 3

Elementary Summer Experience Reading Academy STAR and SAT-10 Outcomes 2022-2023

Passed STAR or SAT-10

Grade Level	Test Takers	n	%
3	791	232	29.3
Race/Ethnicity			
American Indian			
Asian	11	6	54.5
Black	434	126	29.0
Hispanic	277	75	27.1
Multi-Racial	15	5	33.3
Pacific Island			
White	54	20	37.0
Gender			
Female	338	96	28.4
Male	453	136	30.0
Sub-Group			
ELL	265	66	24.9
FRL	746	212	28.4
SWD	272	64	23.5

Note. Data with 10 or less students (N or n) were indicated with an asterisk (*).

Secondary Programs – 6 – 12 Summer Learning Experience

The 6 - 12 Summer Learning Experience was made up of two groups of students: those who were taking courses for credit recovery, some who also took acceleration courses or electives, and those who were only enrolled in acceleration courses or electives, hereafter called experiential courses. The analyses break out these two groups of students separately.

Students Enrolled in Credit Recovery Courses

Table 4 breaks out those enrolled in the 6 - 12 Summer Learning Experience to recover credits ($n = 6,981$). The three highest racial/ethnic groups were Black students (56.5%, $n = 3,941$), Hispanic students (32.2%, $n = 2,245$), and White students (8.5%, $n = 593$). More male students (60.7%, $n = 4,240$) than female students (39.3%, $n = 2,741$) were enrolled to recover credits.

Table 4

Secondary Summer Experience Enrollment 2022-2023

Grade Level	N	%
Overall	6,981	100.0
6	595	8.5
7	717	10.3
8	812	11.6
9	1,307	18.7
10	1,440	20.6
11	1,710	24.5
12	400	5.7
Race/Ethnicity		
American Indian	15	0.2
Asian	56	0.8
Black	3,941	56.5
Hispanic	2,245	32.2
Multi-Racial	120	1.7
Pacific Island	11	0.2
White	593	8.5
Gender		
Female	2,741	39.3
Male	4,240	60.7
Sub-Group		
ELL	677	9.7
FRL	6,628	94.9
SWD	1,422	20.4

Table 5 details the number of students who received credits and the amount of credits they received out of the total number of students registered for credit recovery. Middle school students (those in grades 6 - 8) recover whole courses, while high school students (grades 9 - 12) recover half credits. Also, high school students, for every half credit they earned in a Credit Recovery course, earn an additional half credit in the regular version of the corresponding course for which they received credit. For example, earning a half credit in Algebra 1 CR (Credit Recovery) also earns the student a half credit in Algebra 1. A small number ($n = 35$) of middle school students recovering credit in the 6-12 Summer Learning Experience 2023 took high-school-level courses such as Algebra 1 CR. Therefore, Table 7 shows middle school students earned some half credits.

Around sixty percent (59.4%, $N = 1,261$) of middle school students who registered to recover credits as a part of the 6-12 Summer Learning Experience received credits. More than 6-in-10 (62.7 %, $N = 3,043$) of high school students received credits. Middle school students enrolled in the Summer Program recovered a total of 1,748 courses, while high school students recovered a total of 3,600 half credits from credit recovery courses and an additional 3,482 half credits for the corresponding courses.

Table 5

Secondary Summer Experience Students Who Registered for and Recovered Credits, 2022-2023

Grade Level	Total Number of Students Registered (N)	Number of Students Who Received Credits (n)	Students who Received Credits (%)	Total Number of Courses Recovered	Total Number of Half Credits Recovered	Total Number of Bonus Elective Half Credits Recovered
Overall						
6-8	2,124	1,261	59.4	1,748	4	44
9-12	4,857	3,043	62.7		3,600	3,482
Grade Level Middle						
6	595	332	55.8	458		
7	717	378	52.7	542		1
8	812	551	67.9	748	4	43
Grade Level High						
9	1,307	806	61.7		895	929
10	1,440	902	62.6		1,000	1,121
11	1,710	1,075	62.9		1,341	1,226
12	400	260	65.0		364	206

Table 6 displays the Summer 2023 End-of-Course (EOC) Exam results for students enrolled in credit recovery courses. Less than 20 percent of the students who sat for the Algebra 1 exam (18.8 %, N = 436) and less than 10 percent of those who sat for the Geometry exam (9.4 %, N = 149) earned a level 3 or higher (scores range from 1 to 5, with scores 3, 4, and 5 designated as passing). Close to twenty percent of those who sat for the Biology exam (19.7 %, N = 61) and those who sat for the Civics exam (18.2 %, N=11) earned passing scores. Table 6 also breaks down EOC results by grade level.

Table 6

Secondary Summer Experience Credit Recovery 6-12 Students Who Took a Summer EOC Exam, 2022-2023

EOC Grade	Enrolled In Summer Course		Took Summer EOC		Passed Summer EOC	
	N		N	%	n	%
Overall						
Algebra 1	1,366		436	31.9	82	18.8
Geometry	569		149	26.2	14	9.4
Biology	427		61	14.3	12	19.7
Civics	254		11	4.3	2	18.2
US History	106		*	*	*	*
Algebra 1						
7	17		10	58.8	3	30.0
8	56		19	33.9	10	52.6
9	702		225	32.1	36	16.0
10	263		98	37.3	16	16.3
11	257		65	25.3	16	24.6
12	71		19	26.8	1	5.3
Geometry						
8	12					
9	48		*	*	*	*
10	274		74	27.0	7	9.5
11	228		68	29.8	5	7.4
12	*					
Biology						
8	26		*	*	*	*
9	58		10	17.2	1	10.0
10	205		27	13.2	6	22.2
11	132		15	11.4	3	20.0
12	*		*	*	*	*
Civics						
6	*					
7	231		11	4.8	2	18.2
8	22					
US History						
9	*					
10						
11	101		*	*	*	*
12	*					

Note. Data with 10 or less students (N or n) were indicated with an asterisk (*).

Table 7 displays the average course grades of students earned who enrolled in credit recovery courses during the 2023 Summer Experience, broken down by course. For those who earned a grade of F in a Summer Experience course, the grade was not recorded in the student's records. Thus, grade averages in credit recovery courses during the 2023 Summer Learning Experience may be higher than grade averages in those courses taken during the school year.

The average course grade earned during the 6 - 12 Summer Learning Experience was a B, a 3.1 (3.0 – 3.4 is a B) out of the 8,028 grades assigned. Students in Algebra 2, Biology 1, Chemistry 1, Economics with Financial Literacy, English 2, English 3, English 4, Environmental Science, Earth Space Science, Physical Science, U.S. Government, U.S. History, and World History earned a B average (3.0 to 3.4) for these courses. Students in Algebra 1, Economics with Financial Literacy Credit Recovery, English 1, Geometry, Marine Science 1, Math College Algebra, Math College Liberal Arts, and Math Data and Financial Literacy all earned an average grade of C+ (2.5-2.9) during Summer Experience.

Table 7

Secondary Summer Experience Credit Recovery 6-12 Students' Average Course Grades, 2022-2023

Course Title	N	%	Average Course Grade
Overall	8,028	100.0	3.1
Algebra 1	431	5.4	2.7
Algebra 1 Cr	486	6.1	2.7
Algebra 1-A	175	2.2	2.8
Algebra 1-A Cr	196	2.4	2.8
Algebra 1-B	37	0.5	2.9
Algebra 1-B Cr	34	0.4	2.8
Algebra 2	281	3.5	3.0
Anatomy Physiology	*	*	*
Biology 1	299	3.7	3.2
Biology 1 Cr	326	4.1	3.2
Chemistry 1	125	1.6	3.1
Chemistry 1 Cr	141	1.8	3.1
Crit Think St Skills	*	*	*
Econ Fin Lit	51	0.6	3.0
Econ Fin Lit Cr	26	0.3	2.6
Economics	*	*	*
Eng 1	762	9.5	2.8
Eng 1 Cr	830	10.3	2.8
Eng 2	360	4.5	3.1
Eng 2 Cr	358	4.5	3.1
Eng 3	206	2.6	3.1
Eng 3 Cr	205	2.6	3.0
Eng 4	67	0.8	3.3
Eng 4 Cr	34	0.4	3.3
Eng Hon 4	*	*	*
Env Sci	472	5.9	3.2
Earth/Spa Sci	15	0.2	3.2
Geometry	353	4.4	2.8
Geometry Cr	404	5.0	2.7
Hope	*	*	*
Intensive Read 4	36	0.4	3.6
Marine Sci 1	74	0.9	2.9
Math Coll Algebra	131	1.6	2.8
Math College Lib Arts	87	1.1	2.9
Math Data & Fin Lit	51	0.6	2.7
Physical Sci	40	0.5	3.3
Physics 1	*	*	*
Us Govt	34	0.4	3.3
Us Govt Cr	17	0.2	3.2
Us History	105	1.3	3.4
Us History Cr	86	1.1	3.5
World Hist Cr	343	4.3	3.1
World History	333	4.1	3.1

Note. Data with 10 or less students (N or n) were indicated with an asterisk (*).

Students Only Enrolled in Experiential Courses

Table 8 is devoted to those students in the 6 - 12 Summer Learning Experience who were only taking acceleration courses or electives (Experiential Courses). These students earned no credits during the summer and did not receive grades. Table 8 breaks down Experiential-only students' enrollments by subgroups. There were 343 students who were only enrolled in Experiential Courses. Eleventh graders made up the highest percentage (31.2%, $n = 107$) of Experiential-only students. The two largest racial-ethnic groups enrolled were Black students (62.7%, $n = 215$) and Hispanic students (28.0%, $n = 96$).

Table 8

Secondary Summer Experience Experiential-Only Student Enrollment 2022-2023

Grade Level	N	%
Overall	343	100.0
6	*	*
7	18	5.2
8	42	12.2
9	38	11.1
10	57	16.6
11	107	31.2
12	77	22.4
Race/Ethnicity		
American Indian	*	*
Asian	*	*
Black	215	62.7
Hispanic	96	28.0
Multi-Racial	*	*
Pacific Island		
White	21	6.1
Gender		
Female	123	35.9
Male	220	64.1
Sub-Group		
ELL	30	8.7
FRL	226	65.9
SWD	68	19.8

Note. Data with 10 or less students (N or n) were indicated with an asterisk (*).

STUDENT, FAMILY, AND TEACHER SURVEY

Surveys were administered to students, families, and teachers to gauge participants' experience with the BCPS summer program.

Elementary Student (Grades 3 – 5) Survey

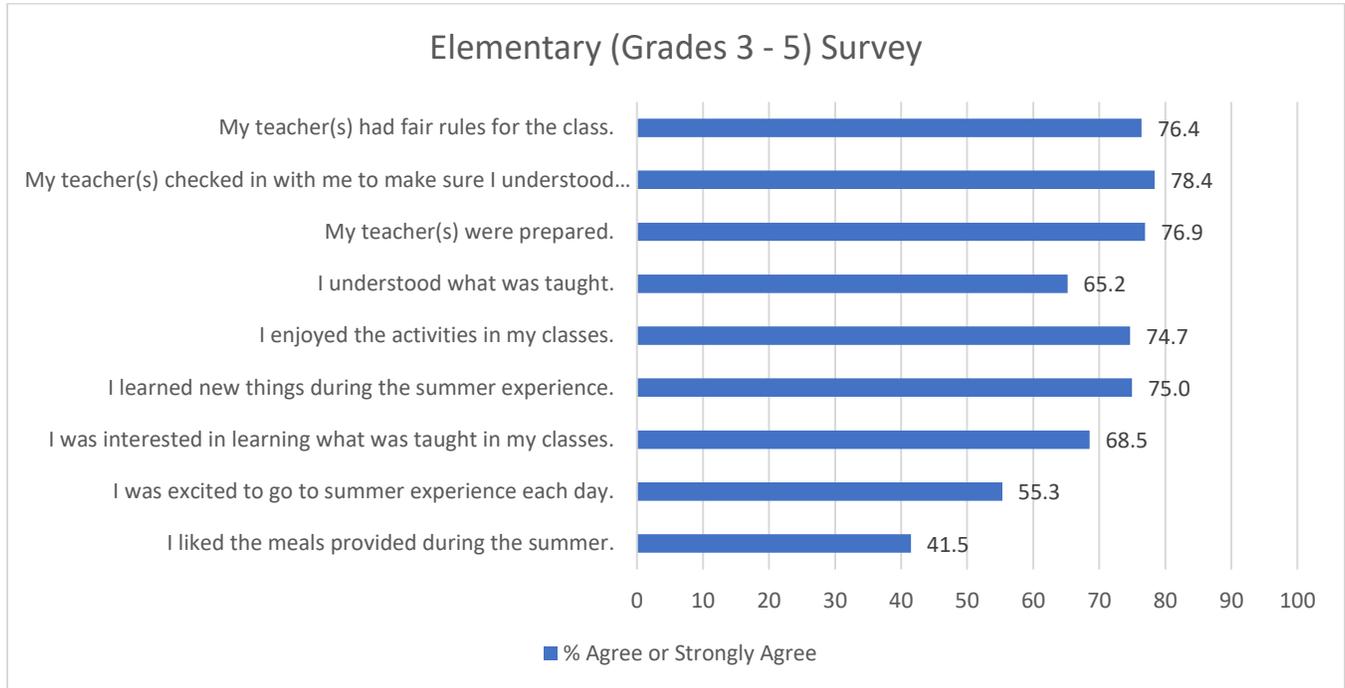


Figure 1: Elementary School Students (Grades 3 – 5) Percent Agreement or Strong Agreement with Positive Statements Made about the BCPS 2023 Summer Experience

The elementary response rate was low, with less than 3-in-10 students (25.0 %, N = 5,532) responding to the Summer Experience survey. Overall, Elementary respondents (only those in grades 3 – 5 were surveyed) rated their satisfaction with the BCPS Summer Experience as high, with 7-in-10 students (70.6%, N = 1,333) reporting that they were satisfied or very satisfied with their experience. There was moderate engagement among respondents, with more than 5-in-10 (55.3%, N = 1,367) agreeing or strongly agreeing with the statement: "I was excited to go to summer experience each day," while more than 7-in-10 (74.7%, N = 1,340) "enjoyed the activities" in their classes and almost 7-in-10 (68.5%, N = 1,359) were "interested in learning what was taught" in their classes. More than 7-in-10 (75.0 %, N = 1,358) agreed or strongly agreed that they "learned new things during the summer experience," while more than 6-in-10 (65.2%, N = 1,339) of respondents reported that they "understood what was taught." Satisfaction with teachers was high, with more than 7-in-10 agreeing or strongly agreeing with the statements: "My teacher(s) were prepared," (76.9%, N = 1,348), "My teacher(s) checked in with me to make sure I understood the material," (78.4%, N = 1,356) and "My teacher(s) had fair rules for the class" (76.4%, N = 1,359). The only area where less than the majority of respondents were satisfied was with the food: only forty-one percent (41.5%, N = 1,369) of respondents agreed with the statement: "I liked the meals provided during the summer."

Secondary Student (Grades 6 – 12) Survey

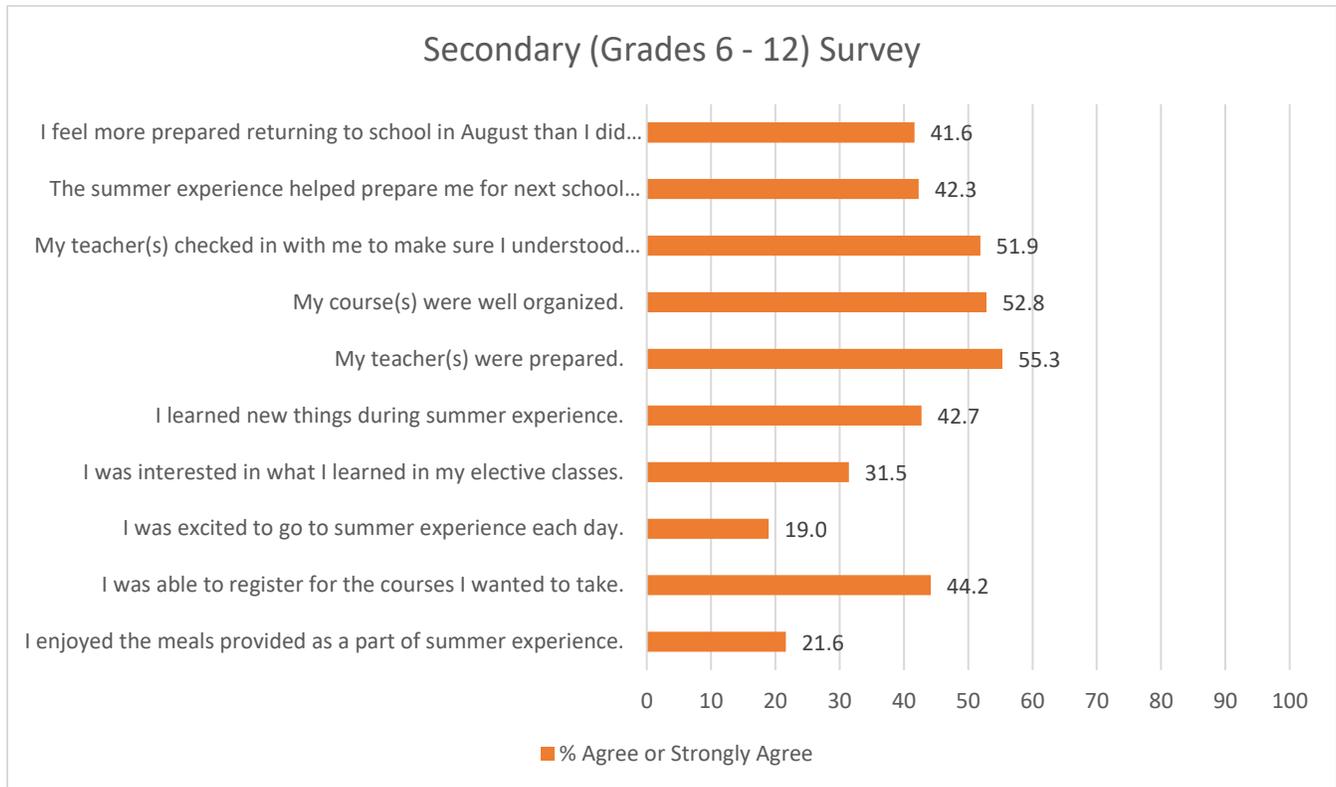


Figure 2: Secondary School Students (Grades 6 – 12) Percent Agreement or Strong Agreement with Positive Statements Made about the BCPS 2023 Summer Experience

Secondary students had a low rate of participation in the Summer Experience survey with less than 2-in-10 students (16.0, N = 7,324) responding to the survey. Overall, close to half of middle and high school respondents were satisfied with the BCPS Summer Experience, with more than 4-in-10 (46.7%, N = 1,159) reporting that they were satisfied or very satisfied with the program. A similar percentage (42.3%, N = 1,163) reported that the “summer experience helped prepare” them for the next school year. Middle and high school students were not as engaged in the program as were the elementary school students. Only about 2-in-10 (19.0%, N = 1,164) said that they were “excited to go to summer experience each day,”. More than 3-in-10 (31.5%, N = 1,164) reported being “interested” in what they learned in elective classes, and more than 4-in-10 (42.7%, N = 1,163) agreed that they “learned new things during summer experience.”

Teachers received higher marks from secondary school students, just as they did from elementary school students. More than half (55.3%, N = 1,159) agreed or strongly agreed that their teachers “were prepared,” and more than 5-in-10 respondents (51.9%, N = 1,163) reported that their teachers “checked in” with them to make sure they “understood the material.” More than fifty percent of respondents (52.8%, N = 1,157) felt their courses were “well organized.”

Slightly fewer respondents (44.2%, N = 1,168) were “able to register for the courses” they wanted to take, and less than a quarter of respondents (21.6%, N = 1,168) agreed or strongly agreed with the statement: “I enjoyed the meals provided as part of the summer experience.” Thus, the food was the low point of the BCPS Summer Experience Program for both the elementary and secondary students involved.

Family Survey

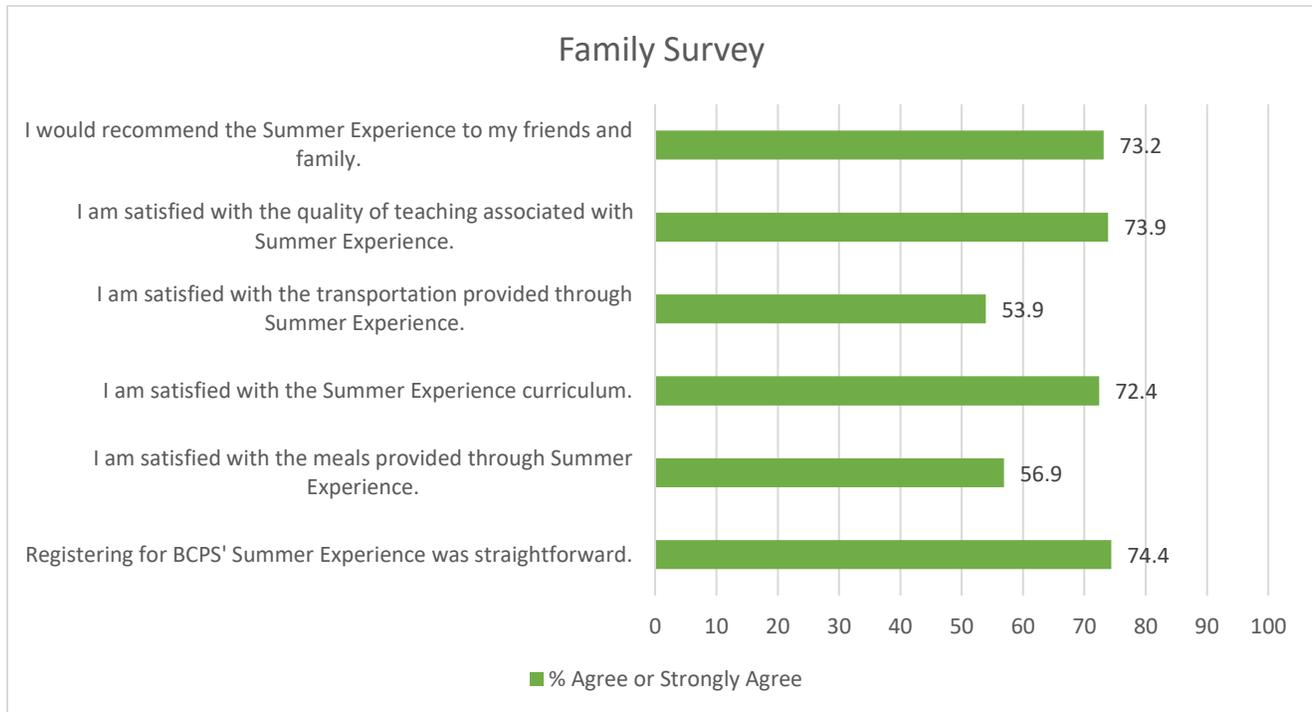


Figure 3: Family Members' Percent Agreement or Strong Agreement with Positive Statements Made about the BCPS 2023 Summer Experience

The family survey had the lowest number of respondents (3.2 %, N = 12,856) on the Summer Experience survey, matching the trend of the past two years the survey was administered. Overall, family members rated their satisfaction high, with 8-in-10 (80.3%, N = 400) reporting that they were "satisfied" or "very satisfied" with BCPS' Summer Experience. About three quarters of family members (74.4%, N = 405) also agreed or strongly agreed that "registering for BCPS' Summer Experience was straightforward." Five-in-ten family members (53.9%, N = 404) reported being satisfied with the transportation provided through Summer Experience and more than seventy percent of family members surveyed (72.4%, N = 403) reported being satisfied with the Summer Experience curriculum. Overall, respondents were satisfied with teachers, with more than 7-in-10 (73.9%, N = 405) family members agreeing or strongly agreeing with the statement: "I am satisfied with the quality of teaching associated with Summer Experience." Similarly, more than 7-in-10 family members (73.2%, N = 403) agreed or strongly agreed that they would "recommend the Summer Experience" to friends and family. Family members' lowest satisfaction, like that of elementary and secondary students, was with the food, with a little more than half of respondents (56.9%, N = 405) agreed or strongly agreed that they were "satisfied with the meals provided through Summer Experience."

Teacher Survey

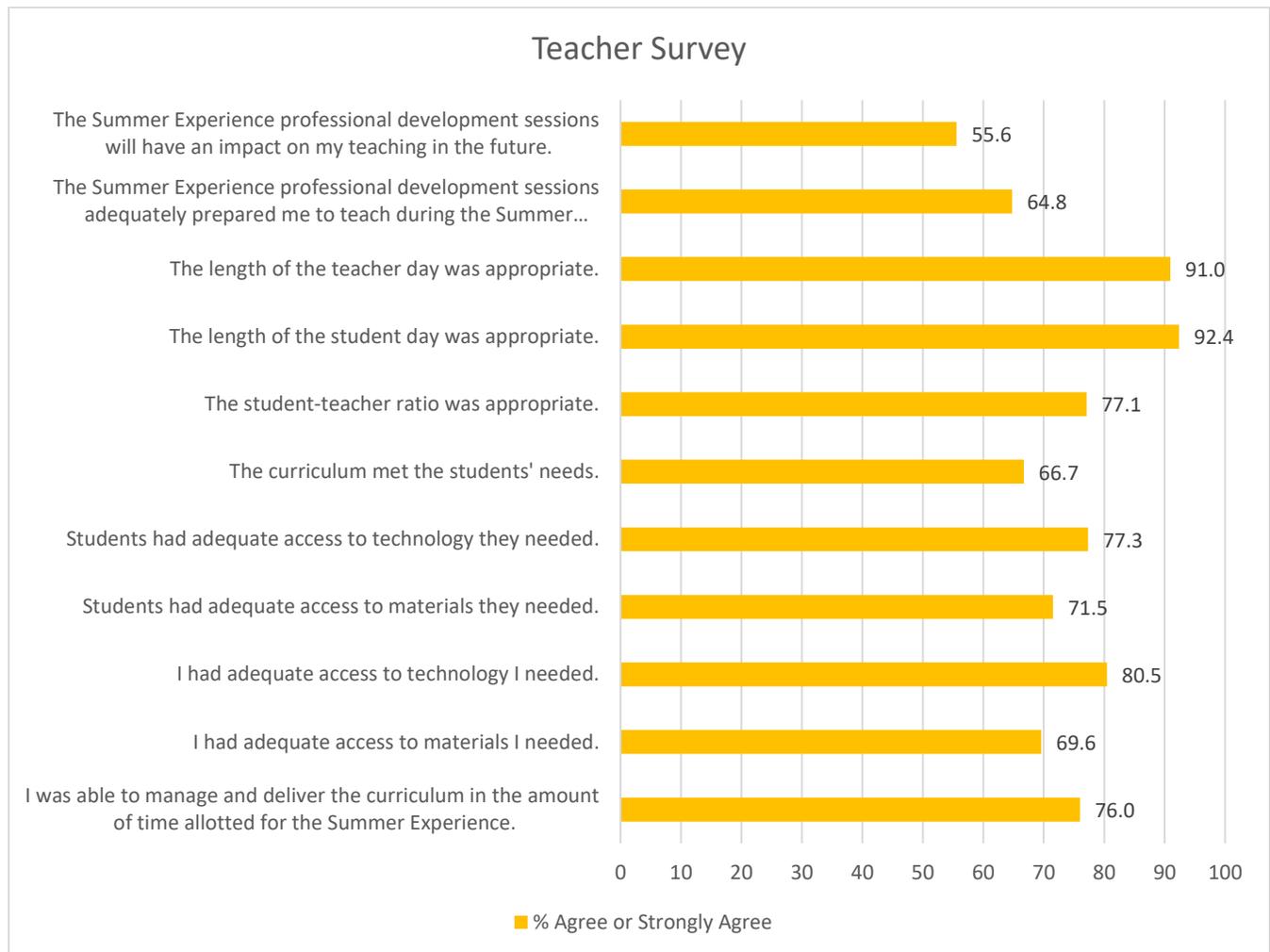


Figure 4: Teachers' Percent Agreement or Strong Agreement with Positive Statements Made about the BCPS 2023 Summer Experience

Teachers had a high response rate (100%*, N = 704) on the Summer Experience survey.¹ Overall, teachers rated their satisfaction with teaching during BCPS' Summer Experience as high, with more than 8-out-of-10 (83.7%, N = 819) reporting they were "satisfied" or "very satisfied" with the experience. Of teachers surveyed, more than three quarters (76.0%, N = 825) agreed or strongly agreed with the statement: "I was able to manage and deliver the curriculum in the amount of time allotted for the Summer Experience." About 7-in-10 of teachers also reported that they had adequate access to materials needed (69.6%, N = 827), and 7-in-10 teachers reported that students had adequate access to materials as well (71.5%, N = 823). More than 8-in-10 teachers surveyed reported adequate access to technology for themselves (80.5%, N = 827) and for their students (77.3%, N = 824). More than 6-in-10 (66.7%, N = 824) agreed that the "curriculum met the students' needs." More than three quarters (77.1%, N = 825) agreed or strongly agreed that the "student-teacher ratio was appropriate." Of those (15.1%, N = 825) who disagreed or strongly disagreed that the student-teacher ratio was appropriate, the majority (89.2%, N = 120) reported that "there were too many students per teacher." More than 9-in-10 teachers surveyed agreed

¹ *Teacher survey responses included teachers, as well as additional school staff.

or strongly agreed that the “length of the student day” (92.4%, N = 825) and the “length of the teacher day” (91.0%, N = 824) were appropriate. Of those 3.6% (N = 825) who disagreed or strongly disagreed that the length of the student day was appropriate, the majority (70.8%, N = 24) believed that the “length of the student day was too short.” Similarly, of those 4.2% (N = 824) who disagreed or strongly disagreed that the length of the teacher day was appropriate, almost three quarters (72.4%, N = 29) believed that the “length of the teacher day was too short.” Of the staff who participated in Summer Experience professional development, more than 6-in-10 (64.8%, N = 711) agreed or strongly agreed with the statement: “The Summer Experience professional development sessions adequately prepared me to teach during the Summer Experience,” while more than half (55.6%, N = 708) reported that the Summer Experience professional development would “have an impact” on their future teaching.

SUMMARY AND CONCLUSIONS

This report summarizes the findings of the first-time BCPS Summer Learning Experience Program; in particular three programs: K - 5 Summer Learning Experience, Third Grade Reading Academy, and 6 - 12 Summer Learning Experience. The results in this report attempt to capture the opportunities that were made available to select BCPS students during the 2023 summer semester. The 2023 BCPS Summer Learning Experience had multiple aims. It was designed to strengthen skills learned during the 2022-2023 school year, accelerate learning by practicing skills needed for the upcoming school year, prevent the “summer slide” and experience a variety of elective courses. Students who were retained in third grade after the 2022-2023 school year were offered the opportunity to be promoted to fourth grade by participating in the Third Grade Reading Academy. Finally, the 2023 Summer Experience also provided the opportunity for secondary students to recover credits or courses.

Enrollment

There were four enrollment patterns that emerged. In all three programs, the three largest racial/ethnic groups were Black students, Hispanic students, and White students. More males than females attended all three programs. More than twenty percent of students that attended Summer Experience fell into the subgroup student with disability (SWD) status. Finally, more than 9-in-10 students that attended had Free or Reduced Lunch (FRL) status.

Outcomes and Survey Results

Of those enrolled in the Third Grade Reading Academy who took the end-of-summer assessment, 29.3 percent were promoted to fourth grade based on STAR Reading scores or SAT-10 scores. Of those middle school students who registered to recover courses or credits, 59.4 percent were successful, recovering 1,748 whole courses, 4 half-credits, and 44 elective half-credits. Of those high school students who registered to recover credit, 62.7 percent were successful, recovering 3,600 half-credits and 3,482 elective half-credits. Students, teachers, and family members who were surveyed about their experiences with the 2023 BCPS Summer programs responded positively. The third BCPS Summer Experience can continue to provide a framework for the implementation of future summer programs. This report should be used to inform and enhance future summer programs for students.

APPENDICES

Appendix A presents the BCPS 2023 Summer Experience survey results.

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Appendix A-1: Student Survey (Elementary 3-5)

	Strongly Agree		Agree		Neither Agree Nor Disagree		Disagree		Strongly Disagree		Valid		Skipped Question Count	Total Count
	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%		
	I liked the meals provided during the summer.	231	16.7	343	24.8	339	24.5	197	14.2	259	18.7	1369		
I was excited to go to summer experience each day.	391	28.3	374	27.0	285	20.6	163	11.8	154	11.1	1367	100	16	1383
I was interested in learning what was taught in my classes.	463	33.5	485	35.1	231	16.7	85	6.1	95	6.9	1359	100	24	1383
I learned new things during the summer experience.	573	41.4	464	33.6	164	11.9	65	4.7	92	6.7	1358	100	25	1383
I enjoyed the activities in my classes.	591	42.7	442	32.0	161	11.6	65	4.7	81	5.9	1340	100	43	1383
I understood what was taught.	394	28.5	508	36.7	269	19.5	95	6.9	73	5.3	1339	100	44	1383
My teacher(s) were prepared.	710	51.3	354	25.6	157	11.4	43	3.1	84	6.1	1348	100	35	1383
My teacher(s) checked in with me to make sure I understood the material.	647	46.8	437	31.6	136	9.8	60	4.3	76	5.5	1356	100	27	1383
My teacher(s) had fair rules for the class.	658	47.6	399	28.9	135	9.8	64	4.6	103	7.4	1359	100	24	1383

	Very Satisfied		Satisfied		Neither Satisfied Nor Dissatisfied		Dissatisfied		Not at All Satisfied		Valid		Skipped Question Count	Total Count
	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%		
	Please rate your experience with summer camp.	526	38.0	451	32.6	194	14.0	75	5.4	87	6.3	1333		

Appendix A-2: Student Survey (Middle and High)

	Strongly Agree		Agree		Neither Agree Nor Disagree		Disagree		Strongly Disagree		Don't Know/ Not Applicable		Valid		Skipped Question Count	Total Count
	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%		
I enjoyed the meals provided as a part of summer experience.	69	5.9	184	15.7	404	34.5	173	14.8	185	15.8	153	13.1	1168	100	2	1170
I was able to register for the courses I wanted to take.	171	14.6	346	29.6	264	22.6	147	12.6	175	15.0	65	5.6	1168	100	2	1170
I was excited to go to summer experience each day.	83	7.1	139	11.9	378	32.3	248	21.2	289	24.7	27	2.3	1164	100	6	1170
I was interested in what I learned in my elective classes.	114	9.7	254	21.7	350	29.9	161	13.8	207	17.7	78	6.7	1164	100	6	1170
I learned new things during summer experience.	157	13.4	343	29.3	269	23.0	150	12.8	215	18.4	29	2.5	1163	100	7	1170
My teacher(s) were prepared.	253	21.6	394	33.7	217	18.5	71	6.1	167	14.3	57	4.9	1159	100	11	1170
My course(s) were well organized.	226	19.3	392	33.5	244	20.9	63	5.4	180	15.4	52	4.4	1157	100	13	1170
My teacher(s) checked in with me to make sure I understood the material.	244	20.9	363	31.0	235	20.1	85	7.3	184	15.7	52	4.4	1163	100	7	1170
The summer experience helped prepare me for next school year.	195	16.7	300	25.6	296	25.3	123	10.5	200	17.1	49	4.2	1163	100	7	1170
Due to summer experience I feel more prepared returning to school in August than I did at the beginning of the summer.	196	16.8	291	24.9	288	24.6	124	10.6	211	18.0	52	4.4	1162	100	8	1170

	Very Satisfied		Satisfied		Neither Satisfied Nor Dissatisfied		Dissatisfied		Not at All Satisfied		Valid		Skipped Question Count	Total Count
	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%		
Please rate your experience with BCPS' Summer Experience.	149	12.7	397	33.9	404	34.5	97	8.3	112	9.6	1159	100	11	1170

Appendix A-3: Family Survey

	Strongly Agree		Agree		Neither Agree Nor Disagree		Disagree		Strongly Disagree		Don't Know/ Not Applicable		Valid		Skipped Question Count	Total Count
	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%		
Registering for BCPS' Summer Experience was straightforward.	216	53.2	86	21.2	35	8.6	13	3.2	47	11.6	8	2.0	405	100	1	406
I am satisfied with the meals provided through Summer Experience.	150	36.9	81	20.0	63	15.5	25	6.2	35	8.6	51	12.6	405	100	1	406
I am satisfied with the Summer Experience curriculum.	196	48.3	98	24.1	39	9.6	16	3.9	40	9.9	14	3.4	403	100	3	406
I am satisfied with the transportation provided through Summer Experience.	157	38.7	62	15.3	39	9.6	16	3.9	35	8.6	95	23.4	404	100	2	406
I am satisfied with the quality of teaching associated with Summer Experience.	222	54.7	78	19.2	36	8.9	11	2.7	42	10.3	16	3.9	405	100	1	406
I would recommend the Summer Experience to my friends and family.	217	53.4	80	19.7	27	6.7	12	3.0	52	12.8	15	3.7	403	100	3	406

	Very Satisfied		Satisfied		Neither Satisfied Nor Dissatisfied		Dissatisfied		Not at All Satisfied		Valid		Skipped Question Count	Total Count
	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%		
Please rate your experience with BCPS' Summer Experience.	216	53.2	110	27.1	34	8.4	14	3.4	26	6.4	400	100	6	406

Appendix A-4: Teacher Survey

	Strongly Agree		Agree		Neither Agree Nor Disagree		Disagree		Strongly Disagree		Valid		Skipped Question Count	Total Count
	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%		
I was able to manage and deliver the curriculum in the amount of time allotted for the Summer Experience.	306	36.9	324	39.1	77	9.3	62	7.5	56	6.8	825	100	4	829
I had adequate access to materials I needed.	283	34.1	294	35.5	88	10.6	97	11.7	65	7.8	827	100	2	829
I had adequate access to technology I needed.	403	48.6	264	31.8	51	6.2	41	4.9	68	8.2	827	100	2	829
Students had adequate access to materials they needed.	316	38.1	277	33.4	87	10.5	80	9.7	63	7.6	823	100	6	829
Students had adequate access to technology they needed.	379	45.7	262	31.6	74	8.9	50	6.0	59	7.1	824	100	5	829
The curriculum met the students' needs.	278	33.5	275	33.2	119	14.4	68	8.2	84	10.1	824	100	5	829
The student-teacher ratio was appropriate.	348	42.0	291	35.1	61	7.4	64	7.7	61	7.4	825	100	4	829
The length of the student day was appropriate.	472	56.9	294	35.5	29	3.5	16	1.9	14	1.7	825	100	4	829
The length of the teacher day was appropriate.	470	56.7	284	34.3	35	4.2	21	2.5	14	1.7	824	100	5	829
The Summer Experience professional development sessions adequately prepared me to teach during the Summer Experience.	229	27.6	308	37.2	104	12.5	44	5.3	26	3.1	711	100	118	829
The Summer Experience professional development sessions will have an impact on my teaching in the future.	188	22.7	273	32.9	151	18.2	60	7.2	36	4.3	708	100	121	829
	Very Satisfied		Satisfied		Neither Satisfied Nor Dissatisfied		Dissatisfied		Not at All Satisfied		Valid		Skipped Question Count	Total Count
	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%		
Please rate your level of satisfaction with your overall experience with teaching during BCPS' Summer Experience.	356	42.9	338	40.8	81	9.8	31	3.7	13	1.6	819	100	10	829