

# Delaware

# Student

# Testing

# Program

## **Report of Student Survey Questionnaire**

2007 DSTP Administration for Grades 3 through 10 in Reading, Writing, and Mathematics; and Grades 4, 6, 8, and 11 in Science, and Social Studies

Prepared by the Assessment and Analysis Group  
Assessment and Accountability Branch  
Delaware Department of Education

August 2008

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Document Control No: 95-01/08/07/02

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## Introduction

As part of the 2007 spring and fall administrations of the Delaware Student Testing Program (DSTP), a student questionnaire survey was given to grades 3 through 10 about Opportunity to Learn, Reading, Writing, and Mathematics; and to grades 4, 6, 8, and 11 about Opportunity to Learn, Science, and Social Studies. It was the second year of giving the questionnaire to students in grades 4, 6, 7, and 9 for reading, writing, and mathematics. Students' responses to the survey questions were analyzed by grade, gender, race, and performance level on each content area tested.

The report is structured into six sections: Opportunity to Learn, Reading, Writing, Mathematics, Science, and Social Studies. Brief descriptions of the results by grade and comparisons across grades for the same or similar questions are provided.

The results indicated that family support, student motivation and effort, and curriculum content and instructional strategies are indeed important aspects in preparing students for success in meeting the standards. Evidence provided from the 2007 survey supports the relationship between these factors and subsequent performance on the statewide assessment. The results of the questionnaire also provide validity evidence to the connections between teaching and learning with student performance on the DSTP.

In attached tables the groups identified are as follows. Due to the small sample size, the results of analysis are not reported for American Indians.

F – Female  
M – Male  
AA – African American  
A – Asian,  
H – Hispanic  
C – Caucasian

## Summary of Results

### Opportunity to Learn

- Data show that more students in lower grades talked about what they had learned in school with someone at home than students in higher grades. The percentage of students talking to their families almost every day about school learning dropped from 66% in grade 3 to 30% in grade 11, (62%, 60%, 55%, 48%, 42%, 36%, and 39% for grades 4, 5, 6, 7, 8, 9, and 10, respectively). However, compared with the 2006 survey results, the percentage increased by 3-4% for most grades. More high-achieving than low-achieving students reported talking about what they had learned in school with someone at home [for example, in grade 7, from Well Below the Standard to Distinguished in Reading: 41%, 44%, 48%, 51%, and 61%].

- Over 82% of the students across grades reported that their parents or guardian had encouraged them to do their best in school with a higher percentage in lower grades than higher grades (from 93% in grade 3 to 83% in grade 10).
- About 10-16% of students across grades reported spending two hours or more on homework each school day; 49-80% of students reported spending about 1 hour on homework.
- Slightly more than 30% of the students in grades 4 to 8 (30-33%); more than 20% of the students in grade 3; and only 11-26% in 9 to 11 reported that they spent three hours or more watching television each school day. Among them, the percent for males is slightly higher than females in grades 3 to 7; the percent is consistently higher for African American students (37-48% for grades 3 to 10; 33% for grade 11).
- Of the students in grades 3 to 8, 71-86% reported that it is very important to do well in school. The percentage dropped to 64-66% in grades 9, 10, and 11. More female than male students believed that it is very important to do well in school [for example, in grade 3, 88% of the females and 83% of the males reported it is very important to do well in school while in grade 10, the percentages drop to 72% of the females and 60% of the males].

## **Reading**

- Of the students in grades 3 and 4, about 78% reported that they had read to themselves in school almost every day. The data show a clear pattern that more high-achieving than low-achieving students read more frequently in school [for example, in grade 4, from Distinguished to Well Below the Standard in reading: 88%, 85%, 78%, 72% and 58%]. Fifty percent of the students in grade 3 and 38% in grade 4 reported that their teachers read a chapter or a picture book almost every day, 24% in grade 3 and 27% in grade 4 once or twice a week.
- The percentage of students reading at home almost every day is 57%, 54%, and 52% for grades 3, 4, and 5; 37% for grade 6; and 23-28% for grades 7-10. Across grades, about 80% of the students in grades 3 to 5, 56-67% in grades 6 to 8, and 49% in grades 9 and 10 read at least once or twice a week at home. The data show that a consistently higher percentage of females read at home frequently and have higher average reading scores than male students in reading across years. The data also suggest that more high-achieving students than low-achieving students read at home almost every day [for example, in grade 8, from Distinguished to Well Below the Standard in reading: 57%, 41%, 26%, 19%, to 16%].
- For grades 3 to 5, over 85% of the students (85-88%) reported being well-prepared for the DSTP reading test, 7-11% somewhat prepared, and about 1% not being prepared. The percentage, however, dropped to 68-78% for well-prepared in grades 6-8, 17-24% for somewhat prepared, and 2-3% for not being prepared. The percentage dropped to 50-53% for well-prepared in grades 9-10; 32-34% for

somewhat prepared; and 6-7% not being prepared. For grades 3-5, a slightly higher percentage (3%) is found for female students reporting being well-prepared for the DSTP reading test than their counterparts; but at other grade levels no noticeable difference is found between genders. More high-achieving students reported being well-prepared for the reading test than low-achieving students [for instance, in grade 5, from Distinguished to Well Below the Standard the percentages are 92%, 89%, 86%, 81% and 78% and in grade 9, the percentages are 72%, 66%, 56%, 45% and 37%].

- The majority of the students (70-91%) tried very hard to do well on the DSTP reading test, 6-18% somewhat hard, and only 1-3% not hard. Grade 9 shows the lowest percentage of trying very hard to do well on the reading test (70%) and the highest percentage of somewhat hard (18%) across grades. The data also show that more high-achieving students than low-achieving students tried very hard on the reading test [for example, in grade 9, from Distinguished to Well Below the Standard: 77%, 76%, 74%, 70% and 57%] while more low-achieving students than high-achieving students did not try very hard [for example, in grade 3, from Distinguished to Well Below the Standard: 11%, 5%, 3%, 2% and 1%].

### **Writing**

- Over one-half of the students (51-70%) of grades 3 to 8 reported that their teachers taught them to be a good writer almost every day. The percentage dropped to 36-38% for grades 9 and 10.
- Over 20% of the students (20-28%) across grades wrote about something they had read almost every day; more than 34% of the students (34-38%) wrote once or twice a week. Students also reported that they wrote (letters, journals, and stories) at home. Over 20% of the students (20-29%) in grades 3-8, but only 16-18% in grades 9-10 wrote at home almost everyday; more than 21% of the student in grades 3-8 (21-27%) and 19% of students in grades 9-10 wrote write at home once or twice a week.
- About 74-84% of the students in grades 3 to 8 and 60-64% in grades 9 and 10 reported that they always or sometimes planned, drafted, and revised their writing. More high-achieving than low-achieving students in writing reported that they always used this writing process [for example, in grade 10, from Distinguished to Well Below the Standard: 41%, 38%, 35%, 26% and 10%] while more low-achieving than high-achieving students reported that they never planned their writing [from Well Below the Standard to Distinguished: 9%, 6%, 4%, 3%, and 1%].
- Over 80% of the students in grades 3-6 (80-88%), more than 71% in grades 7-8 (71-74%), and nearly 60% in grades 9-10 (56-59%) felt well-prepared for the DSTP writing test. Grade 9 shows the lowest percentage (56%) among the eight grades. More high-achieving than low-achieving students reported feeling well-prepared [for example in grade 8, from Distinguished to Well Below the Standard: 92%, 83%, 75%, 63% and 42%]; while more low-achieving than high-achieving students

reported not feeling prepared for the writing test [from Well Below the Standard to Distinguished: 14%, 5%, 2%, 2%, and 1%].

- Over 90% of the students in grades 3-5 (90-92%), over 80% in grades 6, 7, and 8 (82-88%), and 70-73% in grades 9-10 tried very hard to do well on the DSTP writing test. The data also suggest that student motivation is positively related to their performance in writing.

### **Mathematics**

- About 60% of the students in grades 3 and 4 reported that they had mathematics homework almost every day. In grades 5-8, about 30% of the students received mathematics homework every class; 44-47% in most classes. In grades 9 and 10, about 40% of the students had mathematics homework every class; 31% in most classes. More low-achieving than high-achieving students reported only having mathematics homework in some classes [for example, in grade 6, from Well Below the Standard to Distinguished: 27%, 22, 19%, 14%, and 12%]; while more high-achieving than low-achieving students reported having math homework every class [for example, in grade 10, from Distinguished to well Below the Standard: 57%, 53%, 46%, 33%, and 23%].
- About 8% of the students in grades 3 and 4 used a calculator almost every day in their mathematics class and the majority of the students used a calculator either once or twice a week or once or twice a month. The percentage of students using a calculator every class or in most classes increased to 12% in grade 5, 27% in grade 6, and 37% in grade 7. Forty-three percent of the students in grade 8 and over 64% of the students in grades 9 and 10 reported using a graphing calculator every class or in most of their mathematics classes. More low-achieving than high-achieving students in lower grades (grades 3-6) used a calculator every day [for example, in grade 6, from Well Below the Standard to Distinguished: 11%, 6%, 5%, 4%, and 2%]; while in higher grades (8-10) more high-achieving than low-achieving students used a calculator every class [for example, in grade 9, from Distinguished to Well Below the Standard: 45%, 43%, 39%, 36%, and 27%].
- More low-achieving than high-achieving students reported that their teachers usually showed them how to solve problems when they received a mathematics assignment [for example, in grade 4, from Well Below the Standard to Distinguished: 50%, 47%, 38%, 30%, and 23%]; whereas, more high-achieving than low-achieving students reported that their teachers usually asked students to work individually to solve problems [for example, in grade 8, from Distinguished to Well Below the Standard: 42%, 37%, 33%, 28% and 26%]. Moreover, more high-achieving than low-achieving students reported working in small groups to solve problems and discuss solutions [for example, in grade 9, from Distinguished to Well Below the Standard: 31%, 25%, 20%, 16%, and 12%].

- Over 60% of the students in grades 3 and 4 reported that their teachers always asked them to explain their answers when solving a mathematics problem. About 50% of the students in 5-8 and 36-39% in grades 9 and 10 reported that their teachers always encouraged them using different approaches to solve problems.
- Ninety percent of the students in grade 3 and 4 reported feeling well-prepared for the DSTP mathematics test, 87% in grade 5, 81% grade 6, 71% grade 7, and 67% in grade 8; but only 52% and 39% of the students in grades 9 and 10, respectively, reported feeling well-prepared. The results show that more high-achieving than low-achieving students reported that their math class had prepared them to do well on the test [for example, in grade 9, from Distinguished to Well Below the Standard: 75%, 70%, 59%, 46%, and 38%]; while more low-achieving than high-achieving students reported not feeling prepared [for example, in grade 6, from Well Below the Standard to Distinguished: 4%, 3%, 2%, 1%, and less than 1%].
- Ninety percent of the students in grades 3-5 and over 80% of students in grades 6-8 reported that they tried very hard on the mathematics test. The percentages declined to 70% of the students in grade 9 and 59% in grade 10.

## Science

- Over one third of the students in grade 4 (37%), and more than 55% of the students in grades 6 (59%), 8 (55%), and 11 (58%) reported that they had received science homework almost every day or a couple of times a week.
- The data show that more students in grades 4 and 6 (24%), grade 8 (11%) and grade 11 (15%) reported using scientific equipment in their science class almost every day. Students in grade 4 (31%), grade 6 (39%), grade 8 (32%) and grade 11 (28%) reported using scientific equipment once or twice a week. The frequency of using scientific equipment obviously has positive impact on student learning. The results suggest that more high-achieving than low-achieving students usually used science equipment at least once or twice a week [for example, in grade 6, from Distinguished to Well Below the Standard: 74%, 69%, 62%, 57% and 54%]. However, more low-achieving than high-achieving students reported rarely using such equipment in their science class [for example, in grade 11, from Well Below the Standard to Distinguished: 28%, 25%, 19%, 14%, and 9%].
- Over one third of the students in grades 8 (33%) and 11 (42%) reported that their teachers usually prepared the experiment/lab and asked students to do it; among them more high-achieving than low-achieving students [for example, in grade 8, from Distinguished to Well Below the Standard: 42%, 38%, 35%, 30% and 28% and for grade 11, Distinguished to Well Below the Standard: 59%, 50%, 43%, 37% and 31%]. Nine percent of grade 11 and 12% of grade 8 reported that their teachers usually did the experiment/lab and asked questions; among them more low-achieving than high-achieving students [for grade 8, from Well Below the Standard to

Distinguished: 18%, 14%, 10%, 8% and 6%; and for grade 11, from Well Below the Standard to Distinguished: 13%, 10%, 8%, 8%, and 6%].

- Based on students' responses, 40-41% of the students in grades 4 and 6 reported that they shared their ideas with other students almost every day in science class and 27-29% once or twice a week. However, 16-18% of the students reported that they rarely shared their ideas in their science class. Twenty-two to 26% of the students in grades 8 and 11 reported that they discussed possible solutions, evidence or data in small groups almost every day, 32-37% once or twice a week, 21-22% once or twice a month, and 12%-19% never or hardly ever.
- Over 40% of the students of grade 4 (41%), 6 (65%) and 8 (42%), but only 22% for grade 11 wrote explanations in their journals/notebooks, lab reports or on tests almost every day; 20-27% of the students reported once or twice a week across grades. About 8-12% of the students in grades 6 and 8, but 22-23% in grades 4 and 11 reported that their science teachers rarely asked them to write explanations.
- Seventy-four percent of the students in grades 4 believed what they had learned in science class helps them understand the world better; however, the percentage declined to 54% in grade 6, 48% in grade 8 to 34% in grade 11. More high-achieving than low-achieving students believed that what they had learned in science class helps them understand the world better [for example, in grade 8, from Distinguished to Well Below the Standard: 67%, 61%, 51%, 41%, and 35%; and in grade 11, from Distinguished to Well Below the Standard: 64%, 45%, 33%, 24% and 26%]. On the contrary, more low-achieving than high-achieving students did not believe so [for example, in grade 4, from Well Below the Standard to Distinguished: 10%, 5%, 3%, 2%, and 2%].
- Eighty percent of the fourth graders reported feeling well-prepared for the DSTP science test. The percent dropped to 67% in grade 6, 53% in grade 8, but only 27% in grade 11. The data suggest that more high-achieving than low-achieving students reported feeling well-prepared for the science test [for example, in grade 8, from Distinguished to Well Below the Standard: 75%, 68%, 57%, 43%, and 37%]; whereas more low-achieving than high-achieving students reported not feeling prepared by their science class [for example, in grade 8, from Well Below the Standard to Distinguished: 21%, 15%, 11%, 6%, and 4%].
- The majority of the students tried very hard to do well on the science test with a higher percentage for grade 4 (88%) and grade 6 (87%). The percentage declined to 70% in grade 8 and 53% in grade 11. Only 2-4% of the students in grades 4, 6, and 8 reported that they did not try hard on the test, while the percentage increased to 9% in grade 11. The data suggest that student motivation has a positive relationship with performance on the DSTP science test. For instance, in grade 4 more high-achieving than low-achieving students tried very hard on the science test (from Distinguished to Well Below the Standard: 92%, 91%, 89%, 78%, and 59%); whereas, more low-

achieving than high-achieving students did not try hard on the test (from Well Below the Standard to Distinguished: 15%, 9%, 2%, 1%, and less than 1%).

### **Social Studies**

- Forty-three to 49% of the students in grades 4 and 6, 37% of the students in grade 8, and only 28% in grade 11 reported that their social studies teacher asked them to use maps for more than just locating places, such as collecting information from maps to support their answers and collecting information from graphs or charts to explain or justify their answers in every or in most social studies classes. About 12-15% of the students in grades 6 and 8 and 22-28% in grades 4 and 11 reported that their teachers never or hardly ever asked them to do these activities.
- According to the results, only 11-19% of the students across grades reported that they apply the concepts and knowledge they had learned to solve real life problems in every social studies class, 24-30% in most classes, 29%-34% in some classes, and 18%-28% never or hardly ever.
- Twenty-eight percent of the students in grade 4, 36-37% in grades 6 and 8, and 40% of the students in grade 11 reported that their social studies teacher asked them every class or in most classes to use primary sources, such as documents, diaries, and artifacts. Over 20% of the students in grades 8 and 11, and 28-36% in grades 4 and 6 reported never or hardly.
- About 48% of the students in grades 6, 8, and 11 reported that their social studies teachers asked them to explain why there are often different interpretations of the same event every class or in most classes. Among them more high-achieving than low-achieving students [for example, in grade 8, from Distinguished to Well Below the Standard: 56%, 53%, 50%, 46%, to 43%]; while more low-achieving than high-achieving students reported that they were rarely asked to give such explanations [for example, in grade 8, from Well Below the Standard to Distinguished: 17%, 15%, 14%, 12%, and 10%].
- Based on students' responses, there are great variations in the teaching of the four sub-content areas every class or in most of the classes across the four grades, from 52% to 76% for History, 47% to 64% for Civics and Government, 34% to 47% for Economics, and 25% to 57% for Geography.
- Eighty-one percent of the students in grade 4 reported feeling well-prepared for the DSTP social studies test. The percentage declined to 62% in grade 6, 42% in grade 8, and 31% in grade 11. More high-achieving than low-achieving students reported feeling well-prepared [for example, in grade 8, from Distinguished to Well Below the Standard: 46%, 48%, 45%, 41%, and 36%]. About 16% to 21% of the students in grades 8 and 11 reported not feeling prepared to do well on the social studies test.

- Ninety-one percent of the students in grade 4 tried very hard to do well on the DSTP social studies test, among them about 4% more girls (93%) than boys (89%). The percentage, however, dropped to 87% in grade 6, 68% in grade 8, and 54% in grade 11. Only 3% of the students in grade 4 reported not trying hard on the test; the percentage increased slightly to 7% in grade 6, 5% in grade 8, and 9% in grade 11. The data suggest that student motivation has positive relationship with performance on the social studies test. More high-achieving than low-achieving students tried very hard on the test [for example, in grade 8, from Distinguished to Well Below the Standard: 80%, 75%, 73%, 68%, and 56%]; while more low-achieving than high-achieving students reported that they did not try hard on the test [for example, in grade 8, from Well Below the Standard to Distinguished: 10%, 5%, 3%, 2%, and 2%].

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
<b><i>Grade 3 Opportunity to Learn</i></b>												
1. How often do you talk about what you have learned in school with someone at home?												
a. Almost every day	0.66	0.71	0.62	0.66	0.62	0.66	0.66					
b. Once a week	0.16	0.15	0.17	0.15	0.23	0.17	0.17					
c. Once a month	0.04	0.03	0.05	0.04	0.05	0.04	0.05					
d. Never	0.11	0.09	0.14	0.13	0.06	0.09	0.11					
z. No Response	0.02	0.02	0.03	0.03	0.03	0.04	0.02					
2. Do your parents (or your guardian) encourage you to do your best in school?												
a. Yes	0.93	0.94	0.92	0.93	0.91	0.92	0.93					
b. Somewhat	0.04	0.03	0.04	0.03	0.05	0.02	0.04					
c. No	0.01	0.01	0.02	0.02	0.01	0.02	0.01					
z. No Response	0.02	0.02	0.03	0.03	0.03	0.04	0.02					
3. How much time do you usually spend on your homework on each school day?												
a. Two or more hours	0.12	0.13	0.12	0.15	0.13	0.16	0.10					
b. About an hour	0.78	0.79	0.76	0.71	0.82	0.73	0.83					
c. I usually don't have homework	0.05	0.05	0.06	0.08	0.02	0.05	0.04					
d. I usually don't do my homework	0.02	0.02	0.03	0.03	0.00	0.02	0.01					
z. No Response	0.03	0.02	0.03	0.03	0.03	0.04	0.02					
4. How much time do you usually spend watching television on each school day?												
a. Three hours or more	0.28	0.25	0.30	0.38	0.13	0.22	0.23					
b. About two hours	0.21	0.20	0.21	0.19	0.22	0.21	0.21					
c. About an hour	0.35	0.38	0.32	0.28	0.46	0.39	0.38					
d. None	0.14	0.14	0.13	0.13	0.15	0.13	0.14					
z. No Response	0.03	0.03	0.04	0.03	0.04	0.05	0.03					

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
5. How much time do you usually spend using a computer at home for school-related learning (homework, internet research, etc.) on each school day?												
a. Two or more hours	0.15	0.17	0.13	0.19	0.13	0.14	0.12					
b. About an hour	0.21	0.22	0.19	0.20	0.32	0.20	0.21					
c. Some, but less than an hour	0.43	0.40	0.46	0.36	0.47	0.27	0.52					
d. None or do not have a computer at home	0.18	0.19	0.18	0.23	0.05	0.34	0.12					
z. No Response	0.03	0.02	0.03	0.03	0.03	0.04	0.02					
6. How important is it to you to do well in school?												
a. Very important	0.86	0.88	0.83	0.87	0.84	0.85	0.85					
b. Important	0.09	0.08	0.11	0.08	0.12	0.09	0.10					
c. Somewhat important	0.02	0.01	0.02	0.02	0.01	0.01	0.02					
d. Not important	0.01	0.00	0.01	0.01	0.01	0.00	0.00					
z. No Response	0.03	0.02	0.03	0.03	0.03	0.04	0.02					
<b>Reading</b>												
7. How often do you read to yourself in school?												
a. Almost every day	0.79	0.83	0.75	0.75	0.85	0.76	0.82	0.64	0.72	0.79	0.85	0.89
b. Once or twice a week	0.12	0.10	0.14	0.14	0.08	0.14	0.11	0.16	0.14	0.13	0.09	0.07
c. Once or twice a month	0.03	0.03	0.04	0.04	0.01	0.05	0.03	0.09	0.06	0.03	0.02	0.01
d. Never or hardly ever	0.03	0.02	0.04	0.04	0.01	0.02	0.02	0.07	0.05	0.02	0.01	0.00
z. No Response	0.03	0.02	0.04	0.03	0.04	0.04	0.03	0.04	0.03	0.02	0.03	0.02
8. How often does your teacher read a chapter or a picture book to you in school?												
a. Almost every day	0.50	0.51	0.49	0.51	0.53	0.48	0.50	0.49	0.52	0.51	0.49	0.51
b. Once or twice a week	0.24	0.25	0.23	0.24	0.28	0.25	0.23	0.21	0.23	0.25	0.24	0.25
c. Once or twice a month	0.14	0.12	0.15	0.11	0.12	0.13	0.16	0.11	0.11	0.13	0.17	0.16
d. Never	0.08	0.08	0.09	0.09	0.04	0.08	0.08	0.14	0.10	0.08	0.07	0.05
z. No Response	0.04	0.04	0.05	0.05	0.04	0.06	0.03	0.05	0.04	0.03	0.04	0.03

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
9. How often do you read at home?												
a. Almost every day	0.57	0.62	0.51	0.50	0.69	0.57	0.61	0.43	0.49	0.56	0.64	0.71
b. Once or twice a week	0.23	0.23	0.22	0.24	0.20	0.23	0.22	0.24	0.25	0.24	0.22	0.18
c. Once or twice a month	0.07	0.06	0.09	0.08	0.05	0.06	0.07	0.12	0.08	0.08	0.06	0.05
d. Never	0.11	0.07	0.14	0.15	0.03	0.10	0.08	0.19	0.17	0.11	0.07	0.04
z. No Response	0.03	0.02	0.03	0.03	0.03	0.04	0.02	0.03	0.02	0.02	0.02	0.02
10. How often does your teacher ask you to talk with other students about what you have read?												
a. Almost every day	0.18	0.19	0.17	0.24	0.09	0.28	0.13	0.31	0.26	0.18	0.13	0.11
b. Once or twice a week	0.28	0.31	0.26	0.28	0.33	0.26	0.29	0.24	0.26	0.28	0.30	0.31
c. Once or twice a month	0.16	0.15	0.17	0.12	0.18	0.11	0.20	0.12	0.12	0.15	0.20	0.21
d. Never	0.35	0.33	0.37	0.34	0.36	0.31	0.37	0.29	0.34	0.37	0.35	0.34
z. No Response	0.03	0.02	0.03	0.03	0.04	0.04	0.02	0.04	0.02	0.02	0.03	0.02
11. Do you feel you have been prepared to do well on the DSTP reading test?												
a. Yes	0.87	0.89	0.86	0.87	0.87	0.88	0.88	0.81	0.87	0.88	0.88	0.90
b. Somewhat	0.07	0.06	0.08	0.06	0.08	0.07	0.08	0.08	0.06	0.08	0.08	0.07
c. No	0.02	0.02	0.02	0.04	0.01	0.02	0.02	0.07	0.04	0.02	0.01	0.00
z. No Response	0.03	0.02	0.04	0.03	0.04	0.04	0.03	0.04	0.03	0.02	0.03	0.02
12. How hard did you try to do well on the DSTP reading test?												
a. Very hard	0.88	0.91	0.86	0.88	0.87	0.86	0.89	0.76	0.86	0.90	0.91	0.91
b. Somewhat hard	0.06	0.04	0.07	0.05	0.05	0.06	0.06	0.08	0.06	0.05	0.05	0.05
c. Not hard	0.03	0.03	0.04	0.04	0.03	0.03	0.03	0.11	0.05	0.03	0.02	0.01
z. No Response	0.03	0.03	0.04	0.03	0.04	0.05	0.03	0.04	0.03	0.02	0.03	0.02

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
<b>Writing</b>												
13. How often does your teacher spend time teaching you how to be a good writer?												
a. Almost every day	0.70	0.73	0.67	0.73	0.68	0.71	0.68	0.60	0.69	0.72	0.75	0.58
b. Once or twice a week	0.18	0.17	0.18	0.14	0.20	0.15	0.21	0.15	0.16	0.18	0.21	0.33
c. Once or twice a month	0.06	0.05	0.06	0.05	0.05	0.06	0.06	0.09	0.06	0.05	0.01	0.03
d. Never	0.03	0.02	0.03	0.04	0.04	0.03	0.02	0.10	0.05	0.02	0.01	-
z. No Response	0.04	0.03	0.04	0.04	0.04	0.05	0.03	0.05	0.04	0.03	0.01	0.06
14. How often does your teacher ask you to write about something you have read?												
a. Almost every day	0.28	0.28	0.28	0.37	0.19	0.37	0.20	0.40	0.35	0.25	0.23	0.18
b. Once or twice a week	0.34	0.36	0.33	0.32	0.37	0.31	0.36	0.26	0.30	0.37	0.37	0.39
c. Once or twice a month	0.21	0.19	0.21	0.15	0.24	0.15	0.25	0.13	0.17	0.22	0.28	0.27
d. Never	0.15	0.14	0.15	0.13	0.16	0.12	0.16	0.16	0.16	0.14	0.11	0.12
z. No Response	0.03	0.02	0.03	0.03	0.05	0.04	0.02	0.05	0.02	0.02	0.02	0.03
15. How often do you write at home (letters, journal, stories, etc)?												
a. Almost every day	0.29	0.36	0.21	0.31	0.27	0.33	0.26	0.30	0.30	0.28	0.28	0.12
b. Once or twice a week	0.25	0.28	0.22	0.24	0.30	0.24	0.25	0.20	0.23	0.26	0.31	0.45
c. Once or twice a month	0.19	0.18	0.20	0.14	0.22	0.15	0.23	0.11	0.15	0.21	0.23	0.30
d. Never	0.25	0.16	0.33	0.28	0.17	0.22	0.24	0.34	0.30	0.23	0.16	0.09
z. No Response	0.03	0.02	0.04	0.03	0.04	0.05	0.02	0.05	0.02	0.02	0.02	0.03
16. How often do you plan, draft, and revise your writing?												
a. Always	0.50	0.55	0.47	0.48	0.61	0.44	0.53	0.30	0.41	0.55	0.72	0.70
b. Sometimes	0.28	0.26	0.29	0.28	0.21	0.34	0.26	0.28	0.32	0.26	0.17	0.24
c. Only if it is asked	0.17	0.16	0.18	0.18	0.13	0.15	0.17	0.25	0.21	0.15	0.09	0.03
d. Never	0.02	0.02	0.03	0.03	0.01	0.02	0.02	0.12	0.03	0.01	0.01	-
z. No Response	0.03	0.02	0.04	0.03	0.04	0.04	0.02	0.05	0.02	0.02	0.02	0.03

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
17. Do you feel you have been prepared to do well on the DSTP writing test?												
a. Yes	0.87	0.90	0.84	0.86	0.84	0.88	0.87	0.81	0.85	0.89	0.91	0.88
b. Somewhat	0.07	0.06	0.09	0.07	0.08	0.06	0.08	0.06	0.08	0.07	0.05	0.09
c. No	0.03	0.02	0.03	0.03	0.04	0.02	0.02	0.08	0.04	0.02	0.01	-
z. No Response	0.03	0.03	0.04	0.03	0.04	0.05	0.03	0.05	0.02	0.03	0.02	0.03
18. How hard did you try to do well on the DSTP writing test?												
a. Very hard	0.90	0.92	0.88	0.89	0.89	0.88	0.91	0.75	0.88	0.92	0.96	0.91
b. Somewhat hard	0.05	0.03	0.06	0.04	0.05	0.05	0.05	0.09	0.06	0.04	0.02	0.06
c. Not hard	0.02	0.02	0.03	0.03	0.02	0.03	0.02	0.12	0.04	0.01	0.00	-
z. No Response	0.03	0.03	0.04	0.03	0.05	0.05	0.03	0.05	0.02	0.03	0.01	0.03
<b>Mathematics</b>												
19. How often do you have mathematics homework?												
a. Almost every day	0.58	0.57	0.58	0.57	0.61	0.62	0.57	0.54	0.56	0.57	0.60	0.62
b. Once or twice a week	0.30	0.32	0.28	0.29	0.32	0.26	0.31	0.23	0.28	0.31	0.31	0.31
c. Once or twice a month	0.05	0.05	0.06	0.05	0.02	0.05	0.06	0.06	0.06	0.06	0.05	0.03
d. Never	0.04	0.03	0.04	0.05	0.00	0.03	0.03	0.11	0.07	0.03	0.01	0.01
z. No Response	0.04	0.03	0.04	0.04	0.05	0.04	0.03	0.06	0.03	0.03	0.03	0.03
20. How often do you use a calculator in your mathematics class?												
a. Almost every day	0.10	0.10	0.10	0.14	0.03	0.13	0.06	0.24	0.18	0.09	0.04	0.03
b. Once or twice a week	0.23	0.25	0.22	0.26	0.21	0.24	0.22	0.21	0.25	0.26	0.21	0.16
c. Once or twice a month	0.31	0.31	0.31	0.23	0.45	0.24	0.38	0.14	0.17	0.29	0.45	0.47
d. Never	0.32	0.31	0.32	0.33	0.25	0.34	0.31	0.35	0.37	0.32	0.27	0.31
z. No Response	0.04	0.03	0.04	0.04	0.05	0.04	0.03	0.06	0.03	0.03	0.03	0.03

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
21. When you receive a mathematics assignment, what does your teacher most often do?												
a. Show us how to solve the problems	0.40	0.42	0.39	0.45	0.39	0.46	0.36	0.50	0.48	0.43	0.32	0.29
b. Ask us to work individually to solve the problems	0.37	0.36	0.39	0.31	0.41	0.29	0.43	0.22	0.27	0.35	0.47	0.54
c. Ask us to work in small groups to solve the problems	0.18	0.19	0.18	0.19	0.15	0.21	0.17	0.23	0.22	0.18	0.17	0.14
z. No Response	0.04	0.03	0.04	0.04	0.05	0.05	0.03	0.06	0.03	0.04	0.04	0.03
22. How often does your teacher ask you to explain your answers when solving mathematics problems?												
a. Always	0.64	0.67	0.61	0.69	0.63	0.64	0.60	0.59	0.69	0.64	0.63	0.63
b. Sometimes	0.30	0.28	0.32	0.24	0.31	0.29	0.35	0.29	0.26	0.31	0.32	0.33
c. Never	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.06	0.02	0.01	0.01	0.00
z. No Response	0.04	0.04	0.05	0.05	0.06	0.05	0.04	0.06	0.04	0.04	0.04	0.04
23. Do you feel your mathematics class has prepared you to do well on the DSTP mathematics test?												
a. Yes	0.90	0.91	0.89	0.89	0.90	0.91	0.91	0.83	0.91	0.90	0.91	0.91
b. Somewhat	0.05	0.04	0.05	0.05	0.05	0.03	0.05	0.05	0.04	0.05	0.05	0.05
c. No	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.05	0.02	0.01	0.01	0.00
z. No Response	0.04	0.03	0.05	0.04	0.05	0.05	0.03	0.07	0.04	0.04	0.04	0.03
24. How hard did you try to do your best on the DSTP mathematics test?												
a. Very hard	0.88	0.91	0.85	0.87	0.85	0.88	0.89	0.79	0.89	0.90	0.89	0.88
b. Somewhat hard	0.05	0.03	0.06	0.04	0.06	0.04	0.05	0.06	0.04	0.04	0.05	0.06
c. Not hard	0.03	0.02	0.04	0.04	0.04	0.03	0.03	0.09	0.03	0.02	0.02	0.03
z. No Response	0.04	0.03	0.05	0.05	0.05	0.05	0.04	0.07	0.04	0.04	0.04	0.04

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
<b><i>Grade 4 Opportunity to Learn</i></b>												
1. How often do you talk about what you have learned in school with someone at home?												
a. Almost every day	0.62	0.66	0.58	0.60	0.59	0.57	0.64					
b. Once a week	0.21	0.20	0.23	0.21	0.25	0.24	0.21					
c. Once a month	0.06	0.05	0.07	0.05	0.05	0.06	0.06					
d. Never	0.10	0.07	0.12	0.12	0.05	0.10	0.08					
z. No Response	0.02	0.02	0.02	0.02	0.05	0.03	0.01					
2. Do your parents (or your guardian) encourage you to do your best in school?												
a. Yes	0.95	0.95	0.94	0.95	0.89	0.94	0.95					
b. Somewhat	0.03	0.03	0.03	0.02	0.05	0.03	0.03					
c. No	0.01	0.00	0.01	0.01	-	0.01	0.00					
z. No Response	0.02	0.02	0.02	0.02	0.05	0.03	0.01					
3. How much time do you usually spend on your homework on each school day?												
a. Two or more hours	0.11	0.11	0.11	0.13	0.08	0.13	0.09					
b. About an hour	0.80	0.81	0.79	0.74	0.84	0.77	0.83					
c. I usually don't have homework	0.06	0.06	0.07	0.08	0.03	0.06	0.05					
d. I usually don't do my homework	0.02	0.01	0.02	0.02	0.00	0.02	0.01					
z. No Response	0.02	0.02	0.02	0.02	0.05	0.03	0.01					
4. How much time do you usually spend watching television on each school day?												
a. Three hours or more	0.30	0.27	0.32	0.43	0.16	0.30	0.22					
b. About two hours	0.26	0.27	0.26	0.23	0.30	0.27	0.28					
c. About an hour	0.33	0.35	0.31	0.24	0.34	0.33	0.38					
d. None	0.09	0.10	0.09	0.08	0.14	0.08	0.10					
z. No Response	0.02	0.02	0.02	0.02	0.05	0.03	0.02					

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
5. How much time do you usually spend using a computer at home for school-related learning (homework, internet research, etc.) on each school day?												
a. Two or more hours	0.13	0.15	0.11	0.18	0.10	0.12	0.10					
b. About an hour	0.23	0.25	0.20	0.21	0.33	0.23	0.22					
c. Some, but less than an hour	0.47	0.43	0.51	0.39	0.45	0.30	0.56					
d. None or do not have a computer at home	0.15	0.15	0.16	0.19	0.05	0.32	0.10					
z. No Response	0.02	0.02	0.02	0.02	0.05	0.03	0.01					
6. How important is it to you to do well in school?												
a. Very important	0.86	0.89	0.84	0.89	0.82	0.86	0.85					
b. Important	0.10	0.08	0.12	0.07	0.11	0.09	0.12					
c. Somewhat important	0.01	0.01	0.02	0.02	0.01	0.01	0.02					
d. Not important	0.00	0.00	0.01	0.01	-	0.01	0.00					
z. No Response	0.02	0.02	0.02	0.02	0.05	0.03	0.01					
<b>Reading</b>												
7. How often do you read to yourself in school?												
a. Almost every day	0.78	0.81	0.74	0.73	0.82	0.73	0.81	0.58	0.72	0.78	0.85	0.88
b. Once or twice a week	0.15	0.13	0.17	0.17	0.13	0.18	0.13	0.22	0.17	0.17	0.11	0.10
c. Once or twice a month	0.03	0.02	0.04	0.04	-	0.03	0.02	0.07	0.05	0.03	0.02	0.01
d. Never or hardly ever	0.02	0.02	0.03	0.04	-	0.03	0.02	0.10	0.05	0.02	0.01	0.00
z. No Response	0.02	0.02	0.02	0.02	0.05	0.03	0.02	0.04	0.02	0.02	0.02	0.01
8. How often does your teacher read a chapter or a picture book to you in school?												
a. Almost every day	0.38	0.38	0.38	0.41	0.35	0.35	0.37	0.42	0.40	0.39	0.38	0.36
b. Once or twice a week	0.27	0.28	0.26	0.26	0.29	0.29	0.27	0.24	0.26	0.27	0.27	0.30
c. Once or twice a month	0.21	0.20	0.21	0.18	0.24	0.20	0.22	0.14	0.19	0.21	0.23	0.23
d. Never	0.11	0.11	0.12	0.12	0.05	0.12	0.11	0.15	0.14	0.11	0.10	0.09
z. No Response	0.03	0.03	0.03	0.03	0.06	0.04	0.02	0.04	0.02	0.03	0.02	0.02

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
9. How often do you read at home?												
a. Almost every day	0.54	0.60	0.48	0.47	0.68	0.51	0.58	0.43	0.45	0.52	0.60	0.71
b. Once or twice a week	0.26	0.26	0.26	0.28	0.18	0.26	0.25	0.23	0.27	0.28	0.25	0.20
c. Once or twice a month	0.08	0.06	0.10	0.09	0.03	0.09	0.08	0.10	0.09	0.09	0.08	0.05
d. Never	0.10	0.06	0.14	0.14	0.05	0.11	0.08	0.21	0.18	0.10	0.06	0.03
z. No Response	0.02	0.02	0.02	0.02	0.05	0.03	0.01	0.02	0.01	0.01	0.01	0.01
10. How often does your teacher ask you to talk with other students about what you have read?												
a. Almost every day	0.12	0.12	0.12	0.16	0.08	0.17	0.09	0.27	0.19	0.11	0.08	0.06
b. Once or twice a week	0.31	0.32	0.30	0.30	0.30	0.28	0.32	0.26	0.29	0.30	0.33	0.35
c. Once or twice a month	0.22	0.22	0.22	0.19	0.25	0.19	0.25	0.15	0.15	0.22	0.25	0.31
d. Never	0.33	0.32	0.34	0.33	0.32	0.33	0.33	0.30	0.35	0.36	0.31	0.27
z. No Response	0.02	0.02	0.02	0.02	0.05	0.03	0.01	0.03	0.02	0.01	0.02	0.01
11. Do you feel you have been prepared to do well on the DSTP reading test?												
a. Yes	0.88	0.89	0.86	0.87	0.84	0.86	0.88	0.82	0.85	0.88	0.90	0.92
b. Somewhat	0.09	0.08	0.10	0.09	0.11	0.09	0.09	0.10	0.10	0.10	0.07	0.06
c. No	0.01	0.01	0.02	0.02	-	0.02	0.01	0.05	0.02	0.01	0.01	0.00
z. No Response	0.02	0.02	0.02	0.02	0.05	0.04	0.02	0.04	0.02	0.01	0.02	0.01
12. How hard did you try to do well on the DSTP reading test?												
a. Very hard	0.90	0.92	0.87	0.89	0.87	0.86	0.91	0.82	0.89	0.91	0.91	0.93
b. Somewhat hard	0.06	0.04	0.08	0.06	0.07	0.07	0.06	0.10	0.06	0.06	0.06	0.06
c. Not hard	0.02	0.01	0.02	0.02	0.01	0.02	0.01	0.05	0.03	0.02	0.01	0.01
z. No Response	0.02	0.02	0.02	0.02	0.05	0.04	0.02	0.03	0.02	0.01	0.02	0.01

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
<b>Writing</b>												
13. How often does your teacher spend time teaching you how to be a good writer?												
a. Almost every day	0.62	0.64	0.61	0.67	0.57	0.63	0.60	0.66	0.63	0.62	0.66	0.65
b. Once or twice a week	0.26	0.25	0.26	0.20	0.27	0.23	0.30	0.17	0.25	0.28	0.25	0.26
c. Once or twice a month	0.07	0.06	0.07	0.07	0.08	0.06	0.07	0.06	0.07	0.07	0.07	0.06
d. Never	0.02	0.02	0.03	0.03	0.02	0.04	0.02	0.07	0.03	0.01	0.01	-
z. No Response	0.03	0.03	0.03	0.03	0.06	0.04	0.02	0.04	0.02	0.02	0.01	0.03
14. How often does your teacher ask you to write about something you have read?												
a. Almost every day	0.20	0.19	0.22	0.27	0.14	0.23	0.16	0.32	0.23	0.17	0.15	0.10
b. Once or twice a week	0.37	0.38	0.36	0.36	0.39	0.37	0.38	0.29	0.36	0.40	0.44	0.48
c. Once or twice a month	0.26	0.26	0.26	0.21	0.27	0.20	0.30	0.20	0.24	0.28	0.34	0.39
d. Never	0.15	0.15	0.15	0.14	0.15	0.17	0.15	0.17	0.16	0.15	0.08	-
z. No Response	0.02	0.02	0.02	0.02	0.05	0.03	0.01	0.03	0.01	0.01	-	0.03
15. How often do you write at home (letters, journal, stories, etc)?												
a. Almost every day	0.26	0.34	0.18	0.27	0.22	0.27	0.25	0.26	0.26	0.27	0.24	0.19
b. Once or twice a week	0.26	0.29	0.23	0.25	0.32	0.28	0.26	0.21	0.24	0.28	0.34	0.35
c. Once or twice a month	0.23	0.21	0.25	0.19	0.24	0.19	0.26	0.17	0.22	0.24	0.30	0.32
d. Never	0.23	0.15	0.32	0.27	0.17	0.23	0.22	0.34	0.28	0.19	0.11	0.10
z. No Response	0.02	0.02	0.02	0.02	0.05	0.03	0.01	0.03	0.01	0.01	0.00	0.03
16. How often do you plan, draft, and revise your writing?												
a. Always	0.56	0.60	0.52	0.51	0.53	0.48	0.61	0.37	0.50	0.63	0.77	0.87
b. Sometimes	0.26	0.24	0.29	0.29	0.27	0.32	0.24	0.32	0.30	0.23	0.17	0.10
c. Only if it is asked	0.14	0.13	0.15	0.16	0.14	0.15	0.13	0.23	0.17	0.11	0.06	-
d. Never	0.02	0.01	0.02	0.03	0.01	0.02	0.01	0.06	0.02	0.01	0.00	-
z. No Response	0.02	0.02	0.02	0.02	0.05	0.03	0.01	0.03	0.01	0.01	-	0.03

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
17. Do you feel you have been prepared to do well on the DSTP writing test?												
a. Yes	0.88	0.90	0.86	0.88	0.83	0.88	0.88	0.80	0.88	0.90	0.94	0.94
b. Somewhat	0.09	0.07	0.10	0.08	0.11	0.07	0.09	0.12	0.10	0.08	0.05	0.03
c. No	0.01	0.01	0.02	0.02	0.01	0.02	0.01	0.05	0.01	0.01	0.00	-
z. No Response	0.02	0.02	0.02	0.02	0.05	0.03	0.02	0.03	0.01	0.01	0.01	0.03
18. How hard did you try to do well on the DSTP writing test?												
a. Very hard	0.92	0.94	0.90	0.90	0.88	0.90	0.93	0.85	0.92	0.94	0.97	0.97
b. Somewhat hard	0.05	0.03	0.06	0.05	0.05	0.05	0.04	0.08	0.06	0.03	0.02	-
c. Not hard	0.01	0.01	0.02	0.02	0.00	0.02	0.01	0.03	0.01	0.01	0.00	-
z. No Response	0.02	0.02	0.02	0.02	0.06	0.03	0.02	0.03	0.02	0.02	0.01	0.03
<b>Mathematics</b>												
19. How often do you have mathematics homework?												
a. Almost every day	0.59	0.61	0.58	0.58	0.61	0.60	0.61	0.53	0.54	0.59	0.63	0.69
b. Once or twice a week	0.30	0.30	0.30	0.31	0.26	0.30	0.30	0.29	0.34	0.32	0.29	0.24
c. Once or twice a month	0.06	0.05	0.06	0.06	0.06	0.05	0.06	0.07	0.06	0.06	0.06	0.04
d. Never	0.02	0.02	0.03	0.03	0.01	0.02	0.02	0.08	0.04	0.02	0.01	0.01
z. No Response	0.02	0.02	0.02	0.02	0.06	0.03	0.02	0.04	0.03	0.02	0.01	0.01
20. How often do you use a calculator in your mathematics class?												
a. Almost every day	0.08	0.07	0.09	0.10	0.02	0.09	0.06	0.22	0.11	0.07	0.04	0.03
b. Once or twice a week	0.34	0.36	0.33	0.37	0.27	0.33	0.34	0.30	0.36	0.35	0.36	0.33
c. Once or twice a month	0.36	0.35	0.36	0.29	0.47	0.30	0.40	0.18	0.25	0.35	0.43	0.49
d. Never	0.20	0.19	0.21	0.22	0.18	0.24	0.18	0.26	0.25	0.21	0.16	0.13
z. No Response	0.02	0.02	0.02	0.03	0.06	0.03	0.02	0.04	0.03	0.02	0.02	0.02

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
21. When you receive a mathematics assignment, what does your teacher most often do?												
a. Show us how to solve the problems	0.37	0.37	0.36	0.42	0.31	0.46	0.31	0.50	0.47	0.38	0.30	0.23
b. Ask us to work individually to solve the problems	0.46	0.45	0.46	0.39	0.51	0.36	0.52	0.25	0.33	0.46	0.54	0.62
c. Ask us to work in small groups to solve the problems	0.15	0.15	0.15	0.16	0.12	0.15	0.14	0.20	0.16	0.14	0.13	0.12
z. No Response	0.03	0.03	0.03	0.03	0.06	0.03	0.02	0.05	0.03	0.02	0.02	0.02
22. How often does your teacher ask you to explain your answers when solving mathematics problems?												
a. Always	0.64	0.66	0.63	0.70	0.61	0.65	0.61	0.64	0.68	0.65	0.62	0.62
b. Sometimes	0.32	0.31	0.33	0.25	0.33	0.30	0.36	0.28	0.26	0.31	0.36	0.36
c. Never	0.01	0.01	0.01	0.01	-	0.01	0.01	0.03	0.01	0.01	0.00	0.00
z. No Response	0.03	0.03	0.03	0.04	0.06	0.04	0.02	0.05	0.04	0.03	0.02	0.02
23. Do you feel your mathematics class has prepared you to do well on the DSTP mathematics test?												
a. Yes	0.91	0.91	0.91	0.90	0.89	0.92	0.92	0.85	0.89	0.91	0.94	0.94
b. Somewhat	0.05	0.06	0.05	0.06	0.04	0.04	0.06	0.07	0.06	0.06	0.04	0.04
c. No	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	0.00	0.00
z. No Response	0.02	0.02	0.03	0.03	0.06	0.03	0.02	0.05	0.03	0.02	0.02	0.01
24. How hard did you try to do your best on the DSTP mathematics test?												
a. Very hard	0.91	0.93	0.89	0.90	0.86	0.89	0.92	0.85	0.91	0.92	0.92	0.90
b. Somewhat hard	0.05	0.03	0.06	0.05	0.06	0.05	0.04	0.06	0.04	0.04	0.04	0.07
c. Not hard	0.02	0.01	0.03	0.02	0.02	0.02	0.02	0.04	0.02	0.02	0.02	0.02
z. No Response	0.02	0.02	0.03	0.03	0.06	0.03	0.02	0.04	0.03	0.02	0.02	0.01

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
<b><i>Grade 5 Opportunity to Learn</i></b>												
1. How often do you talk about what you have learned in school with someone at home?												
a. Almost every day	0.60	0.65	0.55	0.58	0.57	0.57	0.62					
b. Once a week	0.22	0.21	0.23	0.22	0.26	0.24	0.22					
c. Once a month	0.06	0.05	0.07	0.06	0.07	0.06	0.06					
d. Never	0.10	0.08	0.12	0.11	0.05	0.09	0.09					
z. No Response	0.02	0.02	0.03	0.03	0.05	0.04	0.02					
2. Do your parents (or your guardian) encourage you to do your best in school?												
a. Yes	0.93	0.94	0.93	0.93	0.89	0.93	0.94					
b. Somewhat	0.04	0.04	0.03	0.04	0.05	0.03	0.04					
c. No	0.00	0.00	0.00	0.00	0.01	0.00	0.00					
z. No Response	0.03	0.02	0.03	0.03	0.05	0.04	0.02					
3. How much time do you usually spend on your homework on each school day?												
a. Two or more hours	0.12	0.14	0.11	0.15	0.14	0.14	0.10					
b. About an hour	0.77	0.77	0.77	0.73	0.76	0.77	0.80					
c. I usually don't have homework	0.06	0.06	0.07	0.07	0.04	0.03	0.07					
d. I usually don't do my homework	0.02	0.01	0.03	0.02	0.00	0.03	0.01					
z. No Response	0.03	0.02	0.03	0.03	0.05	0.04	0.02					
4. How much time do you usually spend watching television on each school day?												
a. Three hours or more	0.31	0.29	0.33	0.46	0.15	0.32	0.23					
b. About two hours	0.28	0.30	0.27	0.23	0.25	0.33	0.31					
c. About an hour	0.30	0.32	0.29	0.21	0.37	0.26	0.36					
d. None	0.08	0.08	0.08	0.07	0.17	0.05	0.08					
z. No Response	0.03	0.02	0.03	0.03	0.05	0.04	0.02					

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
5. How much time do you usually spend using a computer at home for school-related learning (homework, internet research, etc.) on each school day?												
a. Two or more hours	0.13	0.15	0.11	0.18	0.12	0.14	0.09					
b. About an hour	0.20	0.23	0.17	0.20	0.23	0.23	0.19					
c. Some, but less than an hour	0.38	0.37	0.38	0.31	0.46	0.27	0.43					
d. None or do not have a computer at home	0.27	0.23	0.31	0.28	0.13	0.31	0.26					
z. No Response	0.03	0.02	0.03	0.03	0.06	0.04	0.02					
6. How important is it to you to do well in school?												
a. Very important	0.83	0.86	0.80	0.85	0.82	0.83	0.82					
b. Important	0.11	0.09	0.13	0.09	0.11	0.10	0.13					
c. Somewhat important	0.02	0.01	0.02	0.02	0.02	0.01	0.02					
d. Not important	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
z. No Response	0.04	0.03	0.04	0.04	0.05	0.05	0.03					
<b>Reading</b>												
7. How often do you read at home?												
a. Almost every day	0.52	0.58	0.47	0.46	0.73	0.48	0.56	0.38	0.40	0.49	0.63	0.72
b. Once or twice a week	0.27	0.26	0.27	0.29	0.14	0.30	0.25	0.29	0.29	0.30	0.22	0.21
c. Once or twice a month	0.08	0.06	0.09	0.09	0.05	0.08	0.07	0.09	0.11	0.08	0.06	0.04
d. Never or hardly ever	0.11	0.08	0.14	0.13	0.04	0.11	0.10	0.20	0.17	0.11	0.07	0.03
z. No Response	0.03	0.02	0.03	0.03	0.05	0.04	0.02	0.04	0.03	0.02	0.02	0.01
8. How often do your teachers ask you to discuss what you have read with other students?												
a. Almost every day	0.18	0.18	0.19	0.24	0.13	0.23	0.14	0.34	0.25	0.18	0.13	0.14
b. Once or twice a week	0.34	0.36	0.32	0.32	0.38	0.33	0.34	0.25	0.32	0.33	0.37	0.38
c. Once or twice a month	0.16	0.16	0.16	0.14	0.22	0.16	0.17	0.13	0.14	0.16	0.17	0.20
d. Never or hardly ever	0.29	0.27	0.30	0.26	0.22	0.23	0.32	0.24	0.26	0.30	0.31	0.28
z. No Response	0.03	0.03	0.04	0.04	0.05	0.04	0.02	0.04	0.04	0.02	0.03	0.01

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
9. Do you feel you have been prepared to do well on the DSTP reading test?												
a. Yes	0.85	0.87	0.84	0.84	0.83	0.82	0.87	0.78	0.81	0.86	0.89	0.92
b. Somewhat	0.11	0.11	0.11	0.12	0.10	0.12	0.10	0.15	0.14	0.12	0.09	0.07
c. No	0.01	0.01	0.01	0.01	0.02	0.02	0.01	0.04	0.02	0.01	0.01	0.00
z. No Response	0.03	0.02	0.03	0.03	0.05	0.04	0.02	0.03	0.03	0.02	0.02	0.01
10. How hard did you try to do well on the DSTP reading test?												
a. Very hard	0.90	0.93	0.88	0.89	0.88	0.89	0.92	0.83	0.88	0.92	0.92	0.93
b. Somewhat hard	0.06	0.05	0.07	0.07	0.06	0.06	0.05	0.08	0.08	0.05	0.05	0.05
c. Not hard	0.01	0.01	0.01	0.02	0.00	0.01	0.01	0.05	0.01	0.01	0.01	0.01
z. No Response	0.03	0.02	0.03	0.03	0.05	0.04	0.02	0.04	0.03	0.02	0.02	0.01
<b>Writing</b>												
11. How often do your teachers spend time teaching you how to be a good writer?												
a. Almost every day	0.66	0.67	0.65	0.70	0.58	0.69	0.64	0.65	0.68	0.66	0.70	0.69
b. Once or twice a week	0.24	0.24	0.24	0.19	0.30	0.21	0.27	0.14	0.21	0.26	0.25	0.25
c. Once or twice a month	0.05	0.05	0.05	0.04	0.05	0.04	0.05	0.07	0.05	0.04	0.03	0.03
d. Never or hardly ever	0.02	0.01	0.02	0.03	0.01	0.01	0.01	0.07	0.03	0.01	-	0.03
z. No Response	0.04	0.03	0.04	0.04	0.06	0.05	0.03	0.07	0.03	0.03	0.02	-
12. How often do your teachers ask you to write about what you have read?												
a. Almost every day	0.26	0.25	0.27	0.32	0.22	0.29	0.22	0.40	0.30	0.23	0.25	0.25
b. Once or twice a week	0.37	0.39	0.36	0.35	0.39	0.38	0.39	0.26	0.35	0.39	0.43	0.56
c. Once or twice a month	0.17	0.18	0.17	0.15	0.19	0.15	0.20	0.10	0.15	0.19	0.20	0.09
d. Never or hardly ever	0.15	0.15	0.16	0.14	0.14	0.13	0.17	0.16	0.17	0.15	0.11	0.09
z. No Response	0.04	0.03	0.04	0.04	0.06	0.05	0.03	0.08	0.03	0.03	0.02	-

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
13. How often do you write at home (letters, journal, stories, etc.)?												
a. Almost every day	0.23	0.30	0.15	0.24	0.25	0.22	0.22	0.25	0.22	0.23	0.22	0.31
b. Once or twice a week	0.27	0.32	0.22	0.26	0.30	0.30	0.26	0.20	0.25	0.28	0.35	0.31
c. Once or twice a month	0.20	0.19	0.21	0.18	0.21	0.18	0.22	0.16	0.18	0.21	0.28	0.19
d. Never or hardly ever	0.27	0.15	0.38	0.27	0.18	0.24	0.28	0.32	0.32	0.25	0.12	0.19
z. No Response	0.04	0.03	0.04	0.04	0.06	0.05	0.03	0.07	0.03	0.03	0.02	-
14. How often do you plan, draft, and revise your writing?												
a. Always	0.59	0.64	0.54	0.53	0.63	0.54	0.63	0.33	0.50	0.65	0.79	0.84
b. Sometimes	0.25	0.22	0.28	0.28	0.23	0.29	0.23	0.35	0.32	0.22	0.13	0.03
c. Only if it is requested	0.11	0.09	0.13	0.13	0.07	0.10	0.10	0.18	0.14	0.09	0.06	0.13
d. Never or hardly ever	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.06	0.02	0.00	-	-
z. No Response	0.04	0.03	0.04	0.04	0.06	0.05	0.03	0.08	0.03	0.03	0.02	-
15. Do you feel you have been prepared to do well on the DSTP writing test?												
a. Yes	0.85	0.87	0.84	0.84	0.83	0.83	0.87	0.78	0.84	0.87	0.93	1.00
b. Somewhat	0.10	0.08	0.11	0.10	0.10	0.10	0.09	0.10	0.12	0.08	0.05	-
c. No	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.01	-	-
z. No Response	0.04	0.03	0.05	0.05	0.06	0.05	0.03	0.08	0.03	0.03	0.02	-
16. How hard did you try to do well on the DSTP writing test?												
a. Very hard	0.91	0.92	0.89	0.89	0.88	0.89	0.92	0.78	0.90	0.92	0.95	0.97
b. Somewhat hard	0.05	0.04	0.06	0.05	0.05	0.04	0.04	0.11	0.06	0.04	0.03	0.03
c. Not hard	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.04	0.01	0.01	-	-
z. No Response	0.04	0.04	0.04	0.04	0.07	0.05	0.03	0.07	0.03	0.03	0.02	-

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
<b><i>Mathematics</i></b>												
17. How often do you receive homework from your mathematics teacher?												
a. Every class	0.30	0.32	0.28	0.31	0.29	0.35	0.29	0.30	0.34	0.30	0.29	0.28
b. Most classes	0.44	0.44	0.44	0.39	0.48	0.39	0.47	0.30	0.36	0.45	0.52	0.56
c. Some classes	0.19	0.18	0.20	0.21	0.15	0.18	0.17	0.28	0.24	0.18	0.14	0.12
d. Never or hardly ever	0.04	0.03	0.04	0.04	0.02	0.02	0.03	0.06	0.03	0.03	0.03	0.02
z. No Response	0.04	0.03	0.04	0.04	0.06	0.05	0.03	0.07	0.03	0.04	0.03	0.02
18. How often do you use a calculator in your mathematics class?												
a. Every class	0.02	0.02	0.02	0.03	0.01	0.02	0.01	0.07	0.03	0.01	0.00	0.00
b. Most classes	0.10	0.09	0.10	0.11	0.07	0.12	0.09	0.15	0.13	0.10	0.06	0.05
c. Some classes	0.58	0.60	0.56	0.56	0.61	0.59	0.59	0.48	0.58	0.59	0.60	0.62
d. Never or hardly ever	0.26	0.25	0.27	0.25	0.25	0.23	0.28	0.23	0.23	0.26	0.30	0.31
z. No Response	0.04	0.04	0.04	0.04	0.06	0.05	0.03	0.07	0.03	0.04	0.03	0.02
19. When you receive a mathematics assignment, what does your teacher most often do?												
a. Show us how to solve the problems	0.34	0.34	0.33	0.42	0.27	0.43	0.27	0.44	0.43	0.34	0.26	0.19
b. Ask us to work individually to solve the problems	0.42	0.40	0.43	0.34	0.45	0.30	0.48	0.29	0.34	0.41	0.51	0.54
c. Ask us to work in small groups to solve the problems and discuss the solutions	0.20	0.22	0.19	0.19	0.22	0.22	0.21	0.19	0.19	0.20	0.20	0.24
z. No Response	0.04	0.04	0.05	0.05	0.07	0.06	0.03	0.08	0.04	0.04	0.03	0.02
20. When you received a mathematics assignment, does your teacher encourage the use of different approaches to solve the problems?												
a. Always	0.54	0.56	0.52	0.59	0.46	0.55	0.51	0.54	0.57	0.55	0.51	0.51
b. Sometimes	0.40	0.39	0.41	0.34	0.45	0.39	0.43	0.37	0.37	0.39	0.42	0.44
c. Never or hardly ever	0.03	0.02	0.03	0.02	0.03	0.02	0.03	0.03	0.03	0.02	0.03	0.03
z. No Response	0.04	0.03	0.04	0.04	0.06	0.05	0.03	0.07	0.03	0.04	0.03	0.02

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
21. Do you feel your mathematics class has prepared you to do well on the DSTP mathematics test?												
a. Yes	0.87	0.86	0.87	0.84	0.87	0.86	0.88	0.80	0.84	0.87	0.90	0.92
b. Somewhat	0.08	0.09	0.08	0.09	0.06	0.08	0.08	0.10	0.11	0.09	0.06	0.05
c. No	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.03	0.02	0.01	0.01	0.01
z. No Response	0.04	0.03	0.04	0.04	0.06	0.05	0.03	0.07	0.03	0.04	0.03	0.02
22. How hard did you try to do your best on the DSTP mathematics test?												
a. Very hard	0.90	0.93	0.88	0.89	0.87	0.89	0.92	0.85	0.92	0.91	0.92	0.91
b. Somewhat hard	0.05	0.03	0.06	0.06	0.06	0.05	0.04	0.06	0.05	0.04	0.04	0.06
c. Not hard	0.01	0.01	0.02	0.02	0.01	0.02	0.01	0.02	0.01	0.01	0.01	0.02
z. No Response	0.04	0.03	0.04	0.04	0.06	0.05	0.03	0.07	0.03	0.03	0.03	0.02
<b><i>Grade 6 Opportunity to Learn</i></b>												
1. How often do you talk about what you have learned in school with someone at home?												
a. Almost every day	0.55	0.59	0.52	0.54	0.53	0.49	0.57					
b. Once a week	0.25	0.24	0.25	0.25	0.30	0.26	0.24					
c. Once a month	0.07	0.06	0.07	0.07	0.05	0.09	0.06					
d. Never	0.10	0.08	0.12	0.11	0.05	0.11	0.10					
z. No Response	0.03	0.03	0.04	0.03	0.07	0.05	0.03					
2. Do your parents (or your guardian) encourage you to do your best in school?												
a. Yes	0.92	0.93	0.91	0.92	0.88	0.89	0.93					
b. Somewhat	0.04	0.04	0.04	0.04	0.04	0.04	0.04					
c. No	0.01	0.00	0.01	0.01	0.01	0.01	0.00					
z. No Response	0.03	0.03	0.04	0.03	0.07	0.06	0.03					

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
3. How much time do you usually spend on your homework on each school day?												
a. Two or more hours	0.11	0.13	0.10	0.12	0.17	0.14	0.10					
b. About an hour	0.70	0.71	0.69	0.68	0.68	0.69	0.72					
c. I usually don't have homework	0.12	0.11	0.13	0.13	0.08	0.08	0.13					
d. I usually don't do my homework	0.03	0.02	0.04	0.04	0.01	0.03	0.03					
z. No Response	0.03	0.03	0.04	0.03	0.07	0.05	0.03					
4. How much time do you usually spend watching television on each school day?												
a. Three hours or more	0.31	0.30	0.33	0.46	0.22	0.32	0.22					
b. About two hours	0.30	0.31	0.30	0.26	0.26	0.31	0.33					
c. About an hour	0.28	0.30	0.27	0.19	0.30	0.25	0.35					
d. None	0.07	0.06	0.07	0.06	0.15	0.06	0.07					
z. No Response	0.03	0.03	0.04	0.03	0.07	0.06	0.03					
5. How much time do you usually spend using a computer at home for school-related learning (homework, internet research, etc.) on each school day?												
a. Two or more hours	0.14	0.16	0.12	0.19	0.13	0.15	0.10					
b. About an hour	0.20	0.22	0.18	0.21	0.28	0.19	0.19					
c. Some, but less than an hour	0.39	0.40	0.39	0.32	0.46	0.31	0.46					
d. None or do not have a computer at home	0.23	0.19	0.27	0.24	0.07	0.29	0.22					
z. No Response	0.04	0.03	0.04	0.04	0.07	0.06	0.03					
6. How important is it to you to do well in school?												
a. Very important	0.78	0.82	0.74	0.82	0.80	0.79	0.75					
b. Important	0.15	0.12	0.18	0.12	0.11	0.12	0.18					
c. Somewhat important	0.02	0.02	0.03	0.02	0.02	0.02	0.03					
d. Not important	0.00	0.00	0.01	0.00	0.00	0.00	0.00					
z. No Response	0.04	0.04	0.05	0.04	0.07	0.07	0.04					

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
<b><i>Reading</i></b>												
7. How often do you read at home?												
a. Almost every day	0.37	0.42	0.33	0.33	0.51	0.33	0.40	0.27	0.28	0.35	0.48	0.63
b. Once or twice a week	0.30	0.31	0.29	0.31	0.27	0.32	0.29	0.27	0.31	0.32	0.29	0.25
c. Once or twice a month	0.12	0.11	0.14	0.13	0.09	0.14	0.12	0.14	0.14	0.14	0.10	0.05
d. Never or hardly ever	0.17	0.13	0.21	0.19	0.07	0.16	0.16	0.27	0.24	0.17	0.11	0.05
z. No Response	0.03	0.03	0.04	0.03	0.07	0.06	0.03	0.05	0.03	0.02	0.02	0.02
8. How often do your teachers ask you to discuss what you have read with other students?												
a. Almost every day	0.17	0.17	0.16	0.22	0.12	0.21	0.13	0.27	0.24	0.15	0.13	0.11
b. Once or twice a week	0.31	0.31	0.31	0.30	0.30	0.30	0.31	0.26	0.28	0.32	0.32	0.31
c. Once or twice a month	0.16	0.17	0.16	0.13	0.22	0.16	0.18	0.13	0.13	0.17	0.18	0.22
d. Never or hardly ever	0.32	0.32	0.33	0.30	0.29	0.28	0.35	0.28	0.30	0.33	0.34	0.34
z. No Response	0.04	0.03	0.05	0.04	0.07	0.06	0.04	0.06	0.04	0.03	0.03	0.02
9. Do you feel you have been prepared to do well on the DSTP reading test?												
a. Yes	0.78	0.78	0.78	0.76	0.72	0.77	0.80	0.73	0.75	0.78	0.82	0.85
b. Somewhat	0.17	0.17	0.17	0.18	0.18	0.16	0.16	0.18	0.20	0.18	0.14	0.11
c. No	0.02	0.01	0.02	0.02	0.03	0.01	0.01	0.04	0.02	0.01	0.01	0.02
z. No Response	0.03	0.03	0.04	0.03	0.07	0.05	0.03	0.05	0.03	0.02	0.02	0.02
10. How hard did you try to do well on the DSTP reading test?												
a. Very hard	0.87	0.90	0.84	0.87	0.83	0.87	0.87	0.82	0.86	0.88	0.88	0.90
b. Somewhat hard	0.09	0.06	0.11	0.09	0.10	0.07	0.09	0.11	0.10	0.09	0.08	0.07
c. Not hard	0.01	0.01	0.02	0.01	-	0.01	0.01	0.03	0.01	0.01	0.01	0.01
z. No Response	0.03	0.03	0.04	0.03	0.07	0.06	0.03	0.05	0.03	0.02	0.03	0.02

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
<b>Writing</b>												
11. How often do your teachers spend time teaching you how to be a good writer?												
a. Almost every day	0.57	0.59	0.55	0.61	0.51	0.61	0.54	0.57	0.59	0.57	0.54	0.44
b. Once or twice a week	0.28	0.28	0.28	0.24	0.31	0.24	0.31	0.18	0.25	0.30	0.31	0.29
c. Once or twice a month	0.07	0.07	0.07	0.07	0.07	0.06	0.08	0.06	0.07	0.07	0.10	0.20
d. Never or hardly ever	0.04	0.03	0.04	0.04	0.02	0.03	0.03	0.10	0.05	0.03	0.03	0.02
z. No Response	0.04	0.04	0.05	0.04	0.09	0.06	0.04	0.08	0.05	0.03	0.03	0.05
12. How often do your teachers ask you to write about what you have read?												
a. Almost every day	0.26	0.25	0.26	0.33	0.20	0.26	0.22	0.30	0.30	0.24	0.21	0.20
b. Once or twice a week	0.38	0.38	0.37	0.35	0.36	0.38	0.39	0.25	0.36	0.39	0.40	0.49
c. Once or twice a month	0.17	0.17	0.16	0.14	0.19	0.16	0.19	0.16	0.14	0.18	0.21	0.15
d. Never or hardly ever	0.16	0.16	0.15	0.14	0.15	0.15	0.17	0.21	0.16	0.15	0.16	0.15
z. No Response	0.04	0.04	0.05	0.04	0.09	0.06	0.04	0.08	0.05	0.03	0.03	0.02
13. How often do you write at home (letters, journals, stories, etc.)?												
a. Almost every day	0.21	0.30	0.12	0.24	0.16	0.23	0.18	0.23	0.20	0.21	0.22	0.29
b. Once or twice a week	0.24	0.29	0.20	0.25	0.31	0.23	0.24	0.14	0.23	0.25	0.29	0.27
c. Once or twice a month	0.20	0.19	0.21	0.17	0.21	0.18	0.22	0.17	0.18	0.21	0.24	0.20
d. Never or hardly ever	0.31	0.19	0.42	0.29	0.23	0.30	0.32	0.38	0.34	0.30	0.23	0.22
z. No Response	0.04	0.04	0.05	0.04	0.09	0.06	0.04	0.08	0.05	0.03	0.03	0.02
14. How often do you plan, draft, and revise your writing?												
a. Always	0.49	0.54	0.45	0.47	0.50	0.47	0.51	0.28	0.39	0.55	0.64	0.66
b. Sometimes	0.31	0.28	0.33	0.33	0.27	0.33	0.29	0.32	0.38	0.28	0.22	0.12
c. Only if it is requested	0.14	0.13	0.14	0.13	0.10	0.13	0.14	0.23	0.15	0.13	0.10	0.17
d. Never or hardly ever	0.02	0.01	0.03	0.02	0.03	0.01	0.02	0.09	0.03	0.01	0.01	0.02
z. No Response	0.04	0.04	0.05	0.04	0.09	0.06	0.04	0.07	0.05	0.03	0.03	0.02

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
15. Do you feel you have been prepared to do well on the DSTP writing test?												
a. Yes	0.80	0.82	0.78	0.80	0.71	0.79	0.80	0.65	0.77	0.83	0.82	0.80
b. Somewhat	0.14	0.13	0.15	0.13	0.17	0.13	0.14	0.20	0.16	0.12	0.14	0.17
c. No	0.02	0.01	0.02	0.02	0.03	0.02	0.01	0.06	0.02	0.01	0.02	-
z. No Response	0.05	0.04	0.05	0.05	0.09	0.07	0.04	0.09	0.05	0.04	0.03	0.02
16. How hard did you try to do well on the DSTP writing test?												
a. Very hard	0.88	0.90	0.85	0.87	0.87	0.88	0.89	0.80	0.85	0.90	0.91	0.93
b. Somewhat hard	0.07	0.05	0.08	0.07	0.03	0.05	0.07	0.10	0.09	0.06	0.05	0.05
c. Not hard	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.03	0.01	0.01	0.01	-
z. No Response	0.05	0.04	0.05	0.05	0.09	0.06	0.04	0.07	0.05	0.03	0.03	0.02
<b>Mathematics</b>												
17. How often do you receive homework from your mathematics teacher?												
a. Every class	0.26	0.28	0.24	0.26	0.32	0.33	0.25	0.25	0.25	0.25	0.27	0.33
b. Most classes	0.47	0.46	0.48	0.44	0.45	0.40	0.49	0.35	0.44	0.49	0.52	0.51
c. Some classes	0.19	0.19	0.19	0.22	0.11	0.18	0.18	0.27	0.22	0.19	0.14	0.12
d. Never or hardly ever	0.04	0.04	0.04	0.04	0.04	0.03	0.04	0.07	0.04	0.03	0.03	0.02
z. No Response	0.04	0.04	0.05	0.04	0.09	0.06	0.04	0.07	0.05	0.03	0.04	0.03
18. How often do you use a calculator in your mathematics class?												
a. Every class	0.06	0.05	0.06	0.07	0.02	0.05	0.05	0.11	0.06	0.05	0.04	0.02
b. Most classes	0.22	0.23	0.21	0.21	0.19	0.22	0.22	0.23	0.24	0.22	0.20	0.18
c. Some classes	0.50	0.50	0.50	0.51	0.53	0.52	0.49	0.43	0.51	0.51	0.54	0.51
d. Never or hardly ever	0.18	0.18	0.18	0.17	0.17	0.14	0.19	0.15	0.14	0.18	0.18	0.25
z. No Response	0.05	0.04	0.05	0.04	0.09	0.06	0.04	0.08	0.05	0.04	0.04	0.04

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
19. When you receive a mathematics assignment, what does your teacher most often do?												
a. Show us how to solve the problems	0.36	0.37	0.36	0.43	0.42	0.41	0.31	0.46	0.46	0.35	0.27	0.27
b. Ask us to work individually to solve the problems	0.36	0.33	0.39	0.31	0.32	0.31	0.41	0.28	0.29	0.38	0.42	0.41
c. Ask us to work in small groups to solve the problems and discuss the solutions	0.22	0.25	0.20	0.22	0.16	0.20	0.23	0.17	0.19	0.23	0.26	0.28
z. No Response	0.05	0.05	0.06	0.05	0.10	0.07	0.05	0.08	0.05	0.04	0.04	0.04
20. When you received a mathematics assignment, does your teacher encourage the use of different approaches to solve the problems?												
a. Always	0.54	0.56	0.52	0.57	0.54	0.54	0.52	0.54	0.53	0.54	0.54	0.52
b. Sometimes	0.39	0.38	0.39	0.36	0.33	0.38	0.41	0.36	0.38	0.39	0.40	0.40
c. Never or hardly ever	0.03	0.03	0.04	0.03	0.04	0.03	0.03	0.04	0.03	0.03	0.03	0.04
z. No Response	0.04	0.04	0.05	0.04	0.09	0.06	0.04	0.07	0.05	0.03	0.04	0.04
21. Do you feel your mathematics class has prepared you to do well on the DSTP mathematics test?												
a. Yes	0.81	0.80	0.81	0.79	0.78	0.81	0.82	0.73	0.75	0.81	0.86	0.90
b. Somewhat	0.13	0.14	0.12	0.14	0.11	0.11	0.12	0.16	0.18	0.13	0.09	0.05
c. No	0.02	0.02	0.02	0.03	0.02	0.02	0.02	0.04	0.03	0.02	0.01	0.01
z. No Response	0.04	0.04	0.05	0.04	0.09	0.06	0.04	0.07	0.05	0.04	0.04	0.04
22. How hard did you try to do your best on the DSTP mathematics test?												
a. Very hard	0.88	0.91	0.85	0.87	0.84	0.87	0.89	0.85	0.85	0.89	0.90	0.88
b. Somewhat hard	0.06	0.04	0.08	0.07	0.04	0.06	0.06	0.07	0.08	0.06	0.05	0.06
c. Not hard	0.02	0.01	0.02	0.02	0.03	0.01	0.01	0.02	0.01	0.01	0.02	0.02
z. No Response	0.04	0.04	0.05	0.04	0.09	0.06	0.04	0.06	0.05	0.03	0.03	0.03

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
<b><i>Grade 7 Opportunity to Learn</i></b>												
1. How often do you talk about what you have learned in school with someone at home?												
a. Almost every day	0.48	0.51	0.45	0.46	0.46	0.40	0.51					
b. Once a week	0.27	0.27	0.27	0.26	0.32	0.30	0.27					
c. Once a month	0.09	0.09	0.10	0.10	0.09	0.10	0.09					
d. Never	0.12	0.10	0.13	0.13	0.09	0.13	0.11					
z. No Response	0.04	0.04	0.05	0.06	0.04	0.06	0.03					
2. Do your parents (or your guardian) encourage you to do your best in school?												
a. Yes	0.89	0.89	0.90	0.87	0.89	0.88	0.91					
b. Somewhat	0.06	0.06	0.05	0.06	0.05	0.06	0.06					
c. No	0.01	0.01	0.01	0.01	0.02	0.00	0.01					
z. No Response	0.04	0.04	0.05	0.06	0.04	0.06	0.03					
3. How much time do you usually spend on your homework on each school day?												
a. Two or more hours	0.10	0.11	0.09	0.10	0.15	0.09	0.10					
b. About an hour	0.63	0.63	0.62	0.59	0.69	0.60	0.65					
c. I usually don't have homework	0.17	0.17	0.18	0.18	0.11	0.15	0.18					
d. I usually don't do my homework	0.06	0.05	0.07	0.07	0.01	0.09	0.05					
z. No Response	0.04	0.04	0.05	0.06	0.04	0.06	0.03					
4. How much time do you usually spend watching television on each school day?												
a. Three hours or more	0.33	0.32	0.34	0.48	0.19	0.34	0.24					
b. About two hours	0.30	0.31	0.30	0.25	0.37	0.32	0.33					
c. About an hour	0.26	0.27	0.25	0.16	0.26	0.23	0.33					
d. None	0.06	0.06	0.07	0.05	0.14	0.05	0.07					
z. No Response	0.04	0.04	0.05	0.06	0.05	0.06	0.03					

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
5. How much time do you usually spend using a computer at home for school-related learning (homework, internet research, etc.) on each school day?												
a. Two or more hours	0.14	0.16	0.13	0.18	0.20	0.17	0.11					
b. About an hour	0.22	0.24	0.20	0.22	0.28	0.21	0.21					
c. Some, but less than an hour	0.40	0.41	0.40	0.33	0.36	0.31	0.47					
d. None or do not have a computer at home	0.19	0.16	0.22	0.21	0.11	0.26	0.17					
z. No Response	0.05	0.04	0.05	0.06	0.05	0.06	0.03					
6. How important is it to you to do well in school?												
a. Very important	0.73	0.76	0.70	0.77	0.82	0.70	0.70					
b. Important	0.18	0.17	0.20	0.14	0.11	0.18	0.22					
c. Somewhat important	0.03	0.03	0.04	0.02	0.01	0.04	0.04					
d. Not important	0.01	0.00	0.01	0.00	0.00	0.00	0.01					
z. No Response	0.05	0.05	0.05	0.07	0.05	0.07	0.04					
<b>Reading</b>												
7. How often do you read at home?												
a. Almost every day	0.28	0.34	0.23	0.25	0.50	0.19	0.31	0.16	0.19	0.26	0.41	0.57
b. Once or twice a week	0.30	0.31	0.29	0.30	0.26	0.30	0.31	0.24	0.28	0.32	0.31	0.24
c. Once or twice a month	0.16	0.15	0.17	0.18	0.10	0.19	0.14	0.17	0.18	0.17	0.11	0.09
d. Never or hardly ever	0.21	0.16	0.26	0.22	0.10	0.26	0.21	0.33	0.31	0.22	0.14	0.08
z. No Response	0.04	0.04	0.05	0.06	0.04	0.06	0.03	0.10	0.04	0.03	0.02	0.02
8. How often do your teachers ask you to discuss what you have read with other students?												
a. Almost every day	0.13	0.13	0.14	0.18	0.12	0.16	0.10	0.21	0.18	0.13	0.09	0.09
b. Once or twice a week	0.28	0.29	0.27	0.28	0.27	0.30	0.28	0.23	0.29	0.28	0.30	0.32
c. Once or twice a month	0.19	0.19	0.18	0.16	0.20	0.17	0.20	0.15	0.16	0.19	0.21	0.22
d. Never or hardly ever	0.35	0.35	0.36	0.32	0.37	0.31	0.39	0.29	0.33	0.37	0.37	0.34
z. No Response	0.05	0.04	0.05	0.07	0.04	0.06	0.03	0.11	0.05	0.03	0.03	0.03

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
9. Do you feel you have been prepared to do well on the DSTP reading test?												
a. Yes	0.71	0.71	0.71	0.66	0.72	0.64	0.75	0.60	0.65	0.72	0.77	0.83
b. Somewhat	0.22	0.23	0.21	0.24	0.22	0.26	0.20	0.23	0.27	0.23	0.19	0.13
c. No	0.02	0.02	0.03	0.03	0.01	0.04	0.02	0.06	0.03	0.02	0.02	0.02
z. No Response	0.04	0.04	0.05	0.06	0.04	0.06	0.03	0.10	0.04	0.03	0.02	0.02
10. How hard did you try to do well on the DSTP reading test?												
a. Very hard	0.82	0.86	0.79	0.80	0.82	0.81	0.84	0.69	0.80	0.84	0.85	0.88
b. Somewhat hard	0.11	0.09	0.14	0.12	0.12	0.12	0.11	0.16	0.14	0.11	0.11	0.10
c. Not hard	0.02	0.01	0.02	0.02	0.01	0.01	0.02	0.04	0.02	0.02	0.02	0.00
z. No Response	0.04	0.04	0.05	0.06	0.04	0.06	0.03	0.10	0.04	0.03	0.03	0.02
<b>Writing</b>												
11. How often do your teachers spend time teaching you how to be a good writer?												
a. Almost every day	0.53	0.55	0.51	0.55	0.45	0.57	0.51	0.45	0.52	0.54	0.61	0.72
b. Once or twice a week	0.27	0.26	0.28	0.23	0.35	0.22	0.31	0.21	0.26	0.29	0.26	0.24
c. Once or twice a month	0.10	0.10	0.09	0.09	0.11	0.09	0.10	0.09	0.10	0.10	0.07	-
d. Never or hardly ever	0.05	0.04	0.05	0.06	0.03	0.06	0.04	0.10	0.07	0.03	0.03	0.02
z. No Response	0.05	0.04	0.06	0.07	0.06	0.07	0.04	0.15	0.04	0.04	0.02	0.02
12. How often do your teachers ask you to write about what you have read?												
a. Almost every day	0.23	0.21	0.24	0.27	0.14	0.24	0.20	0.29	0.25	0.21	0.18	0.13
b. Once or twice a week	0.37	0.37	0.36	0.35	0.36	0.35	0.38	0.25	0.36	0.38	0.42	0.39
c. Once or twice a month	0.20	0.21	0.18	0.16	0.24	0.18	0.22	0.14	0.18	0.22	0.24	0.24
d. Never or hardly ever	0.16	0.17	0.15	0.14	0.19	0.16	0.17	0.17	0.16	0.16	0.14	0.22
z. No Response	0.05	0.05	0.06	0.07	0.06	0.07	0.04	0.15	0.04	0.04	0.02	0.02

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
13. How often do you write at home (letters, journal, stories, etc.)?												
a. Almost every day	0.20	0.29	0.11	0.24	0.19	0.21	0.18	0.18	0.20	0.20	0.21	0.22
b. Once or twice a week	0.21	0.25	0.18	0.23	0.22	0.23	0.20	0.15	0.22	0.21	0.27	0.39
c. Once or twice a month	0.21	0.21	0.21	0.19	0.27	0.18	0.22	0.15	0.19	0.22	0.24	0.20
d. Never or hardly ever	0.33	0.21	0.44	0.28	0.27	0.32	0.36	0.36	0.35	0.32	0.25	0.17
z. No Response	0.05	0.04	0.06	0.07	0.06	0.07	0.04	0.15	0.04	0.04	0.02	0.02
14. How often do you plan, draft, and revise your writing?												
a. Always	0.44	0.47	0.40	0.38	0.51	0.38	0.48	0.20	0.35	0.51	0.61	0.59
b. Sometimes	0.32	0.31	0.32	0.33	0.28	0.36	0.30	0.36	0.36	0.29	0.24	0.28
c. Only if it is requested	0.16	0.16	0.17	0.18	0.13	0.14	0.16	0.17	0.20	0.15	0.11	0.11
d. Never or hardly ever	0.03	0.02	0.04	0.03	0.01	0.04	0.03	0.11	0.04	0.02	0.01	-
z. No Response	0.05	0.04	0.06	0.07	0.06	0.07	0.04	0.15	0.04	0.04	0.02	0.02
15. Do you feel you have been prepared to do well on the DSTP writing test?												
a. Yes	0.74	0.77	0.72	0.71	0.73	0.69	0.77	0.55	0.72	0.78	0.86	0.89
b. Somewhat	0.18	0.17	0.19	0.18	0.18	0.21	0.17	0.23	0.20	0.16	0.10	0.09
c. No	0.02	0.02	0.03	0.03	0.03	0.03	0.02	0.06	0.03	0.02	0.02	-
z. No Response	0.06	0.05	0.07	0.07	0.06	0.08	0.04	0.16	0.05	0.04	0.02	0.02
16. How hard did you try to do well on the DSTP writing test?												
a. Very hard	0.84	0.88	0.80	0.81	0.87	0.82	0.85	0.62	0.81	0.88	0.90	0.89
b. Somewhat hard	0.09	0.07	0.12	0.09	0.06	0.09	0.09	0.18	0.12	0.07	0.06	0.07
c. Not hard	0.01	0.01	0.02	0.02	-	0.01	0.01	0.05	0.02	0.01	0.01	0.02
z. No Response	0.06	0.05	0.07	0.07	0.06	0.07	0.04	0.16	0.05	0.04	0.03	0.02

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
<b>Math</b>												
17. How often do you receive homework from your mathematics teacher?												
a. Every class	0.31	0.34	0.29	0.29	0.36	0.30	0.33	0.25	0.29	0.32	0.34	0.41
b. Most classes	0.44	0.43	0.44	0.41	0.46	0.40	0.46	0.37	0.45	0.46	0.48	0.46
c. Some classes	0.17	0.16	0.17	0.19	0.11	0.20	0.15	0.24	0.18	0.15	0.13	0.09
d. Never or hardly ever	0.03	0.02	0.04	0.04	0.02	0.03	0.03	0.06	0.03	0.02	0.02	0.01
z. No Response	0.05	0.04	0.06	0.07	0.06	0.07	0.04	0.07	0.05	0.04	0.03	0.03
18. How often do you use a calculator in your mathematics class?												
a. Every class	0.09	0.08	0.09	0.09	0.09	0.08	0.09	0.13	0.08	0.08	0.06	0.07
b. Most classes	0.28	0.29	0.28	0.26	0.27	0.30	0.30	0.25	0.30	0.29	0.29	0.30
c. Some classes	0.43	0.44	0.43	0.43	0.44	0.43	0.43	0.43	0.42	0.44	0.45	0.42
d. Never or hardly ever	0.14	0.14	0.14	0.14	0.15	0.12	0.14	0.11	0.14	0.14	0.17	0.18
z. No Response	0.05	0.05	0.06	0.07	0.06	0.07	0.04	0.08	0.05	0.05	0.03	0.03
19. When you receive a mathematics assignment, what does your teacher most often do?												
a. Show us how to solve the problems	0.39	0.39	0.39	0.44	0.40	0.46	0.35	0.47	0.39	0.38	0.32	0.33
b. Ask us to work individually to solve the problems	0.34	0.32	0.36	0.29	0.29	0.28	0.38	0.28	0.36	0.34	0.39	0.39
c. Ask us to work in small groups to solve the problems and discuss the solutions	0.21	0.24	0.18	0.19	0.25	0.19	0.22	0.16	0.18	0.22	0.25	0.24
z. No Response	0.06	0.05	0.07	0.09	0.06	0.08	0.05	0.09	0.07	0.05	0.04	0.04
20. When you received a mathematics assignment, does your teacher encourage the use of different approaches to solve the problems?												
a. Always	0.49	0.51	0.47	0.52	0.47	0.49	0.47	0.49	0.51	0.50	0.47	0.46
b. Sometimes	0.41	0.41	0.42	0.36	0.41	0.41	0.45	0.39	0.38	0.41	0.45	0.45
c. Never or hardly ever	0.05	0.04	0.05	0.04	0.06	0.04	0.05	0.04	0.06	0.04	0.04	0.06
z. No Response	0.05	0.05	0.06	0.07	0.06	0.07	0.04	0.08	0.05	0.04	0.04	0.03

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
21. Do you feel your mathematics class has prepared you to do well on the DSTP mathematics test?												
a. Yes	0.71	0.69	0.73	0.65	0.74	0.67	0.75	0.63	0.65	0.71	0.80	0.86
b. Somewhat	0.20	0.22	0.17	0.23	0.18	0.22	0.17	0.24	0.24	0.21	0.14	0.08
c. No	0.04	0.04	0.04	0.05	0.02	0.04	0.03	0.06	0.06	0.03	0.03	0.02
z. No Response	0.05	0.04	0.06	0.07	0.06	0.07	0.04	0.08	0.05	0.04	0.04	0.03
22. How hard did you try to do your best on the DSTP mathematics test?												
a. Very hard	0.84	0.87	0.80	0.82	0.81	0.82	0.85	0.79	0.83	0.86	0.87	0.85
b. Somewhat hard	0.09	0.07	0.11	0.09	0.11	0.10	0.09	0.11	0.11	0.08	0.08	0.09
c. Not hard	0.02	0.01	0.03	0.02	0.02	0.01	0.02	0.03	0.01	0.02	0.02	0.03
z. No Response	0.05	0.04	0.06	0.07	0.06	0.07	0.04	0.07	0.05	0.05	0.03	0.03
<b><i>Grade 8 Opportunity to Learn</i></b>												
1. How often do you talk about what you have learned in school with someone at home?												
a. Almost every day	0.42	0.45	0.40	0.41	0.42	0.35	0.44					
b. Once a week	0.32	0.32	0.32	0.31	0.33	0.34	0.32					
c. Once a month	0.10	0.10	0.11	0.11	0.11	0.11	0.10					
d. Never	0.10	0.09	0.11	0.11	0.06	0.12	0.09					
z. No Response	0.05	0.05	0.06	0.06	0.07	0.08	0.04					
2. Do your parents (or your guardian) encourage you to do your best in school?												
a. Yes	0.89	0.88	0.89	0.88	0.84	0.85	0.90					
b. Somewhat	0.05	0.06	0.04	0.05	0.08	0.07	0.05					
c. No	0.01	0.01	0.01	0.01	0.01	0.01	0.01					
z. No Response	0.05	0.05	0.06	0.06	0.07	0.08	0.04					

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
3. How much time do you usually spend on your homework on each school day?												
a. Two or more hours	0.10	0.12	0.09	0.11	0.23	0.10	0.09					
b. About an hour	0.58	0.58	0.58	0.56	0.53	0.56	0.60					
c. I usually don't have homework	0.19	0.19	0.19	0.20	0.15	0.17	0.19					
d. I usually don't do my homework	0.07	0.06	0.08	0.07	0.02	0.09	0.07					
z. No Response	0.05	0.05	0.06	0.06	0.07	0.08	0.04					
4. How much time do you usually spend watching television on each school day?												
a. Three hours or more	0.32	0.32	0.32	0.47	0.21	0.34	0.22					
b. About two hours	0.30	0.31	0.30	0.26	0.32	0.30	0.33					
c. About an hour	0.26	0.26	0.26	0.15	0.28	0.23	0.33					
d. None	0.07	0.07	0.06	0.05	0.12	0.05	0.07					
z. No Response	0.05	0.05	0.06	0.06	0.07	0.08	0.04					
5. How much time do you usually spend using a computer at home for school-related learning (homework, internet research, etc.) on each school day?												
a. Two or more hours	0.15	0.17	0.14	0.20	0.18	0.16	0.12					
b. About an hour	0.20	0.21	0.19	0.21	0.29	0.17	0.20					
c. Some, but less than an hour	0.40	0.40	0.41	0.34	0.39	0.31	0.47					
d. None or do not have a computer at home	0.19	0.17	0.21	0.19	0.07	0.28	0.17					
z. No Response	0.06	0.05	0.06	0.06	0.07	0.08	0.04					
6. How important is it to you to do well in school?												
a. Very important	0.71	0.74	0.69	0.78	0.76	0.70	0.67					
b. Important	0.19	0.18	0.20	0.13	0.13	0.17	0.24					
c. Somewhat important	0.03	0.02	0.04	0.02	0.03	0.03	0.04					
d. Not important	0.01	0.00	0.01	0.00	-	0.01	0.01					
z. No Response	0.06	0.05	0.07	0.07	0.08	0.09	0.05					

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
<b>Reading</b>												
7. How often do you read at home?												
a. Almost every day	0.28	0.33	0.22	0.25	0.43	0.18	0.30	0.16	0.20	0.26	0.44	0.57
b. Once or twice a week	0.28	0.29	0.27	0.28	0.29	0.30	0.28	0.24	0.27	0.30	0.28	0.26
c. Once or twice a month	0.17	0.17	0.18	0.19	0.12	0.20	0.16	0.16	0.20	0.19	0.12	0.09
d. Never or hardly ever	0.21	0.17	0.26	0.22	0.09	0.24	0.21	0.32	0.27	0.22	0.13	0.05
z. No Response	0.05	0.05	0.06	0.06	0.07	0.08	0.04	0.11	0.06	0.04	0.03	0.03
8. How often do your teachers ask you to discuss what you have read with other students?												
a. Almost every day	0.12	0.12	0.13	0.16	0.08	0.17	0.09	0.22	0.16	0.12	0.09	0.08
b. Once or twice a week	0.29	0.29	0.29	0.29	0.32	0.26	0.29	0.21	0.29	0.29	0.30	0.34
c. Once or twice a month	0.23	0.24	0.22	0.21	0.24	0.22	0.24	0.14	0.19	0.24	0.27	0.28
d. Never or hardly ever	0.30	0.30	0.30	0.28	0.28	0.27	0.33	0.31	0.29	0.31	0.30	0.27
z. No Response	0.06	0.05	0.06	0.07	0.07	0.08	0.04	0.12	0.06	0.04	0.03	0.03
9. Do you feel you have been prepared to do well on the DSTP reading test?												
a. Yes	0.68	0.67	0.69	0.64	0.68	0.62	0.72	0.57	0.60	0.69	0.80	0.86
b. Somewhat	0.24	0.25	0.22	0.27	0.21	0.28	0.21	0.26	0.31	0.25	0.16	0.11
c. No	0.03	0.03	0.03	0.03	0.04	0.02	0.03	0.05	0.03	0.03	0.01	0.01
z. No Response	0.05	0.05	0.06	0.06	0.07	0.08	0.04	0.12	0.06	0.04	0.03	0.03
10. How hard did you try to do well on the DSTP reading test?												
a. Very hard	0.81	0.84	0.78	0.79	0.78	0.79	0.82	0.69	0.79	0.83	0.83	0.88
b. Somewhat hard	0.12	0.11	0.14	0.13	0.12	0.12	0.12	0.16	0.13	0.12	0.12	0.08
c. Not hard	0.02	0.01	0.02	0.01	0.02	0.01	0.02	0.03	0.02	0.01	0.02	0.01
z. No Response	0.05	0.05	0.06	0.06	0.07	0.08	0.04	0.12	0.06	0.04	0.03	0.03

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
<b>Writing</b>												
11. How often do your teachers spend time teaching you how to be a good writer?												
a. Almost every day	0.50	0.52	0.49	0.55	0.48	0.56	0.46	0.43	0.49	0.51	0.55	0.62
b. Once or twice a week	0.28	0.27	0.29	0.24	0.27	0.24	0.32	0.19	0.25	0.30	0.29	0.30
c. Once or twice a month	0.11	0.12	0.10	0.08	0.14	0.09	0.13	0.07	0.12	0.12	0.09	0.03
d. Never or hardly ever	0.04	0.03	0.05	0.05	0.02	0.03	0.04	0.09	0.07	0.03	0.02	-
z. No Response	0.06	0.06	0.07	0.07	0.08	0.08	0.05	0.22	0.06	0.04	0.05	0.05
12. How often do your teachers ask you to write about what you have read?												
a. Almost every day	0.22	0.21	0.23	0.26	0.18	0.27	0.19	0.24	0.26	0.21	0.22	0.19
b. Once or twice a week	0.38	0.38	0.38	0.37	0.35	0.33	0.39	0.24	0.35	0.40	0.41	0.42
c. Once or twice a month	0.21	0.22	0.20	0.18	0.23	0.19	0.23	0.12	0.19	0.22	0.22	0.20
d. Never or hardly ever	0.13	0.13	0.12	0.12	0.16	0.12	0.13	0.17	0.14	0.12	0.11	0.14
z. No Response	0.06	0.06	0.07	0.07	0.08	0.08	0.05	0.22	0.07	0.04	0.04	0.05
13. How often do you write at home (letters, journal, stories, etc.)?												
a. Almost every day	0.20	0.29	0.11	0.24	0.15	0.20	0.17	0.14	0.20	0.20	0.17	0.20
b. Once or twice a week	0.21	0.25	0.18	0.23	0.19	0.26	0.20	0.17	0.20	0.22	0.25	0.22
c. Once or twice a month	0.20	0.20	0.21	0.19	0.25	0.19	0.21	0.17	0.18	0.21	0.23	0.31
d. Never or hardly ever	0.32	0.20	0.44	0.27	0.31	0.27	0.37	0.29	0.35	0.32	0.30	0.22
z. No Response	0.06	0.06	0.07	0.08	0.08	0.09	0.05	0.23	0.07	0.04	0.04	0.05
14. How often do you plan, draft, and revise your writing?												
a. Always	0.42	0.46	0.38	0.39	0.47	0.37	0.45	0.13	0.27	0.46	0.57	0.70
b. Sometimes	0.32	0.30	0.34	0.34	0.28	0.35	0.31	0.32	0.39	0.32	0.27	0.22
c. Only if it is requested	0.17	0.16	0.17	0.17	0.15	0.18	0.16	0.22	0.22	0.16	0.11	0.03
d. Never or hardly ever	0.03	0.02	0.04	0.03	0.01	0.02	0.03	0.11	0.05	0.02	0.01	-
z. No Response	0.06	0.06	0.07	0.07	0.08	0.08	0.05	0.22	0.07	0.04	0.05	0.05

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
15. Do you feel you have been prepared to do well on the DSTP writing test?												
a. Yes	0.71	0.73	0.70	0.70	0.65	0.66	0.73	0.41	0.63	0.75	0.82	0.92
b. Somewhat	0.19	0.19	0.19	0.19	0.22	0.23	0.18	0.22	0.26	0.19	0.11	0.01
c. No	0.03	0.02	0.04	0.03	0.04	0.03	0.03	0.14	0.05	0.02	0.02	0.01
z. No Response	0.07	0.06	0.07	0.08	0.09	0.08	0.05	0.23	0.07	0.04	0.05	0.05
16. How hard did you try to do well on the DSTP writing test?												
a. Very hard	0.82	0.85	0.79	0.80	0.80	0.81	0.83	0.58	0.76	0.85	0.87	0.91
b. Somewhat hard	0.10	0.08	0.12	0.11	0.09	0.09	0.10	0.14	0.15	0.09	0.07	0.04
c. Not hard	0.02	0.01	0.02	0.02	0.02	0.01	0.01	0.05	0.02	0.01	0.01	-
z. No Response	0.07	0.06	0.07	0.08	0.09	0.09	0.05	0.22	0.07	0.04	0.05	0.05
<b>Mathematics</b>												
17. How often do you receive homework from your mathematics teacher?												
a. Every class	0.33	0.34	0.32	0.30	0.40	0.32	0.34	0.26	0.29	0.33	0.35	0.46
b. Most classes	0.40	0.41	0.40	0.38	0.41	0.37	0.42	0.35	0.42	0.43	0.45	0.37
c. Some classes	0.17	0.16	0.17	0.19	0.08	0.18	0.15	0.22	0.18	0.16	0.13	0.10
d. Never or hardly ever	0.04	0.04	0.05	0.05	0.02	0.04	0.04	0.07	0.05	0.04	0.02	0.02
z. No Response	0.06	0.06	0.07	0.07	0.08	0.08	0.05	0.10	0.06	0.04	0.04	0.05
18. How often do you use a graphing calculator in your mathematics class?												
a. Every class	0.19	0.19	0.19	0.19	0.18	0.17	0.19	0.19	0.17	0.17	0.20	0.23
b. Most classes	0.29	0.28	0.29	0.28	0.28	0.30	0.29	0.26	0.29	0.29	0.30	0.32
c. Some classes	0.27	0.27	0.27	0.27	0.29	0.30	0.26	0.29	0.27	0.27	0.26	0.22
d. Never or hardly ever	0.19	0.20	0.19	0.18	0.16	0.14	0.21	0.15	0.20	0.22	0.20	0.18
z. No Response	0.07	0.06	0.07	0.08	0.08	0.09	0.05	0.10	0.06	0.04	0.04	0.05

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
19. When you receive a mathematics assignment, what does your teacher most often do?												
a. Show us how to solve the problems	0.39	0.39	0.40	0.46	0.36	0.47	0.34	0.47	0.43	0.39	0.32	0.31
b. Ask us to work individually to solve the problems	0.32	0.30	0.34	0.27	0.37	0.25	0.37	0.26	0.28	0.33	0.37	0.42
c. Ask us to work in small groups to solve the problems and discuss the solutions	0.21	0.24	0.18	0.19	0.19	0.19	0.23	0.16	0.20	0.23	0.26	0.22
z. No Response	0.07	0.06	0.08	0.08	0.08	0.09	0.06	0.11	0.08	0.05	0.05	0.05
20. When you received a mathematics assignment, does your teacher encourage the use of different approaches to solve the problems?												
a. Always	0.48	0.47	0.48	0.51	0.47	0.49	0.45	0.49	0.49	0.51	0.42	0.43
b. Sometimes	0.41	0.42	0.40	0.36	0.40	0.39	0.44	0.36	0.40	0.40	0.47	0.46
c. Never or hardly ever	0.05	0.05	0.05	0.05	0.05	0.04	0.06	0.04	0.04	0.05	0.06	0.07
z. No Response	0.06	0.06	0.07	0.08	0.08	0.08	0.05	0.10	0.06	0.04	0.04	0.05
21. Do you feel your mathematics class has prepared you to do well on the DSTP mathematics test?												
a. Yes	0.67	0.64	0.69	0.60	0.76	0.63	0.71	0.55	0.59	0.68	0.75	0.84
b. Somewhat	0.21	0.24	0.19	0.25	0.14	0.23	0.19	0.27	0.27	0.22	0.18	0.09
c. No	0.06	0.06	0.05	0.07	0.02	0.05	0.05	0.08	0.07	0.06	0.03	0.02
z. No Response	0.07	0.06	0.07	0.08	0.08	0.08	0.05	0.10	0.07	0.04	0.05	0.05
22. How hard did you try to do your best on the DSTP mathematics test?												
a. Very hard	0.82	0.85	0.79	0.80	0.79	0.79	0.84	0.76	0.81	0.86	0.85	0.84
b. Somewhat hard	0.10	0.08	0.11	0.11	0.10	0.11	0.09	0.12	0.12	0.08	0.08	0.08
c. Not hard	0.02	0.01	0.03	0.02	0.03	0.02	0.02	0.02	0.01	0.02	0.02	0.04
z. No Response	0.06	0.06	0.07	0.08	0.08	0.08	0.05	0.10	0.06	0.04	0.04	0.05

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
<b><i>Grade 9 Opportunity to Learn</i></b>												
1. How often do you talk about what you have learned in school with someone at home?												
a. Almost every day	0.36	0.40	0.33	0.35	0.26	0.28	0.39					
b. Once a week	0.31	0.31	0.31	0.29	0.33	0.32	0.32					
c. Once a month	0.12	0.12	0.12	0.12	0.17	0.14	0.11					
d. Never	0.12	0.10	0.14	0.13	0.12	0.13	0.11					
z. No Response	0.09	0.07	0.11	0.12	0.12	0.12	0.07					
2. Do your parents (or your guardian) encourage you to do your best in school?												
a. Yes	0.83	0.84	0.81	0.80	0.82	0.79	0.85					
b. Somewhat	0.07	0.08	0.06	0.07	0.06	0.08	0.07					
c. No	0.01	0.01	0.01	0.01	0.01	0.01	0.01					
z. No Response	0.09	0.07	0.11	0.12	0.12	0.12	0.07					
3. How much time do you usually spend on your homework on each school day?												
a. Two or more hours	0.12	0.16	0.09	0.13	0.31	0.12	0.11					
b. About an hour	0.51	0.53	0.50	0.49	0.45	0.48	0.54					
c. I usually don't have homework	0.19	0.18	0.19	0.19	0.07	0.18	0.19					
d. I usually don't do my homework	0.08	0.06	0.10	0.07	0.06	0.09	0.09					
z. No Response	0.09	0.07	0.11	0.12	0.12	0.12	0.07					
4. How much time do you usually spend watching television on each school day?												
a. Three hours or more	0.26	0.26	0.25	0.39	0.14	0.29	0.17					
b. About two hours	0.29	0.29	0.29	0.27	0.28	0.29	0.31					
c. About an hour	0.27	0.28	0.26	0.16	0.30	0.22	0.35					
d. None	0.09	0.10	0.08	0.06	0.16	0.07	0.11					
z. No Response	0.09	0.07	0.11	0.12	0.12	0.12	0.07					

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
5. How much time do you usually spend using a computer at home for school-related learning (homework, internet research, etc.) on each school day?												
a. Two or more hours	0.15	0.17	0.13	0.19	0.20	0.17	0.12					
b. About an hour	0.22	0.25	0.20	0.20	0.32	0.22	0.23					
c. Some, but less than an hour	0.36	0.36	0.37	0.29	0.31	0.25	0.43					
d. None or do not have a computer at home	0.17	0.15	0.19	0.20	0.06	0.23	0.14					
z. No Response	0.09	0.08	0.11	0.12	0.12	0.12	0.07					
6. How important is it to you to do well in school?												
a. Very important	0.64	0.69	0.60	0.70	0.68	0.64	0.61					
b. Important	0.21	0.19	0.22	0.15	0.16	0.19	0.26					
c. Somewhat important	0.04	0.03	0.05	0.03	0.04	0.04	0.05					
d. Not important	0.01	0.00	0.01	0.01	0.01	0.00	0.01					
z. No Response	0.10	0.08	0.12	0.12	0.12	0.13	0.08					
<b>Reading</b>												
7. How often do you read at home?												
a. Almost every day	0.23	0.29	0.17	0.22	0.26	0.15	0.24	0.14	0.16	0.23	0.33	0.43
b. Once or twice a week	0.25	0.27	0.24	0.26	0.30	0.25	0.25	0.21	0.24	0.26	0.30	0.27
c. Once or twice a month	0.19	0.19	0.19	0.20	0.18	0.24	0.18	0.19	0.21	0.20	0.17	0.13
d. Never or hardly ever	0.24	0.18	0.29	0.21	0.15	0.24	0.27	0.29	0.29	0.25	0.16	0.14
z. No Response	0.09	0.07	0.11	0.12	0.11	0.12	0.07	0.18	0.09	0.06	0.05	0.04
8. How often do your teachers ask you to discuss what you have read with other students?												
a. Almost every day	0.11	0.11	0.12	0.15	0.10	0.14	0.09	0.15	0.12	0.11	0.10	0.09
b. Once or twice a week	0.27	0.27	0.27	0.26	0.28	0.24	0.27	0.22	0.26	0.28	0.28	0.34
c. Once or twice a month	0.19	0.20	0.18	0.16	0.20	0.21	0.20	0.14	0.17	0.20	0.21	0.21
d. Never or hardly ever	0.34	0.35	0.33	0.31	0.31	0.28	0.36	0.31	0.35	0.35	0.36	0.33
z. No Response	0.10	0.08	0.11	0.12	0.12	0.13	0.07	0.18	0.10	0.06	0.05	0.03

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
9. Do you feel you have been prepared to do well on the DSTP reading test?												
a. Yes	0.53	0.52	0.53	0.47	0.49	0.47	0.58	0.37	0.45	0.56	0.67	0.72
b. Somewhat	0.32	0.35	0.30	0.35	0.33	0.35	0.30	0.34	0.39	0.34	0.25	0.21
c. No	0.06	0.05	0.06	0.06	0.06	0.06	0.05	0.12	0.07	0.05	0.03	0.03
z. No Response	0.09	0.07	0.11	0.12	0.12	0.12	0.07	0.18	0.09	0.06	0.05	0.03
10. How hard did you try to do well on the DSTP reading test?												
a. Very hard	0.70	0.77	0.63	0.69	0.60	0.70	0.72	0.57	0.70	0.74	0.76	0.77
b. Somewhat hard	0.18	0.14	0.22	0.17	0.24	0.16	0.19	0.19	0.18	0.18	0.17	0.18
c. Not hard	0.03	0.01	0.04	0.02	0.05	0.02	0.03	0.05	0.02	0.02	0.03	0.02
z. No Response	0.09	0.07	0.11	0.12	0.12	0.12	0.07	0.18	0.09	0.06	0.05	0.03
<b>Writing</b>												
11. How often do your teachers spend time teaching you how to be a good writer?												
a. Almost every day	0.36	0.37	0.34	0.43	0.25	0.42	0.31	0.23	0.38	0.37	0.36	0.33
b. Once or twice a week	0.30	0.30	0.30	0.25	0.32	0.27	0.34	0.17	0.25	0.33	0.35	0.35
c. Once or twice a month	0.15	0.16	0.14	0.11	0.20	0.11	0.18	0.08	0.13	0.16	0.17	0.20
d. Never or hardly ever	0.08	0.07	0.09	0.08	0.08	0.07	0.08	0.11	0.13	0.07	0.06	0.06
z. No Response	0.11	0.09	0.13	0.14	0.15	0.13	0.09	0.41	0.10	0.07	0.05	0.07
12. How often do your teachers ask you to write about what you have read?												
a. Almost every day	0.21	0.20	0.22	0.24	0.16	0.22	0.19	0.16	0.23	0.22	0.19	0.22
b. Once or twice a week	0.36	0.36	0.35	0.34	0.32	0.35	0.37	0.20	0.34	0.37	0.41	0.40
c. Once or twice a month	0.20	0.22	0.18	0.16	0.22	0.20	0.22	0.11	0.18	0.21	0.23	0.22
d. Never or hardly ever	0.13	0.13	0.12	0.11	0.16	0.11	0.14	0.12	0.14	0.13	0.11	0.10
z. No Response	0.11	0.09	0.13	0.14	0.14	0.13	0.09	0.41	0.10	0.07	0.05	0.07

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
13. How often do you write at home (letters, journal, stories, etc.)?												
a. Almost every day	0.18	0.27	0.10	0.22	0.12	0.15	0.16	0.13	0.19	0.19	0.18	0.21
b. Once or twice a week	0.19	0.23	0.15	0.21	0.17	0.24	0.17	0.12	0.20	0.19	0.22	0.26
c. Once or twice a month	0.19	0.20	0.19	0.18	0.21	0.21	0.20	0.13	0.17	0.21	0.22	0.19
d. Never or hardly ever	0.33	0.21	0.43	0.25	0.35	0.26	0.38	0.21	0.34	0.34	0.33	0.28
z. No Response	0.11	0.09	0.13	0.14	0.14	0.13	0.09	0.41	0.10	0.07	0.05	0.07
14. How often do you plan, draft, and revise your writing?												
a. Always	0.30	0.35	0.25	0.28	0.34	0.24	0.32	0.07	0.19	0.34	0.42	0.49
b. Sometimes	0.34	0.34	0.35	0.35	0.30	0.39	0.33	0.24	0.36	0.36	0.34	0.29
c. Only if it is requested	0.20	0.18	0.21	0.19	0.19	0.19	0.20	0.18	0.25	0.19	0.16	0.11
d. Never or hardly ever	0.05	0.03	0.07	0.05	0.03	0.04	0.06	0.10	0.09	0.04	0.03	0.03
z. No Response	0.11	0.09	0.13	0.14	0.14	0.13	0.09	0.41	0.10	0.07	0.05	0.07
15. Do you feel you have been prepared to do well on the DSTP writing test?												
a. Yes	0.56	0.57	0.54	0.53	0.46	0.51	0.59	0.22	0.47	0.60	0.69	0.68
b. Somewhat	0.28	0.29	0.27	0.28	0.32	0.30	0.27	0.23	0.34	0.28	0.23	0.18
c. No	0.05	0.04	0.06	0.05	0.07	0.06	0.05	0.14	0.08	0.04	0.03	0.07
z. No Response	0.11	0.09	0.13	0.14	0.14	0.14	0.09	0.41	0.11	0.07	0.05	0.07
16. How hard did you try to do well on the DSTP writing test?												
a. Very hard	0.70	0.77	0.64	0.68	0.63	0.71	0.72	0.33	0.63	0.76	0.81	0.76
b. Somewhat hard	0.16	0.13	0.20	0.15	0.20	0.14	0.17	0.17	0.23	0.15	0.13	0.12
c. Not hard	0.02	0.01	0.04	0.02	0.03	0.02	0.03	0.09	0.04	0.02	0.01	0.05
z. No Response	0.11	0.09	0.13	0.14	0.14	0.13	0.09	0.42	0.11	0.07	0.05	0.07

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
<b><i>Mathematics</i></b>												
17. How often do you receive homework from your mathematics teacher?												
a. Every class	0.38	0.41	0.36	0.31	0.50	0.31	0.43	0.23	0.33	0.46	0.53	0.57
b. Most classes	0.30	0.30	0.30	0.30	0.24	0.30	0.31	0.26	0.34	0.33	0.29	0.29
c. Some classes	0.14	0.13	0.14	0.17	0.08	0.18	0.12	0.22	0.16	0.11	0.08	0.07
d. Never or hardly ever	0.07	0.06	0.07	0.09	0.04	0.08	0.05	0.13	0.07	0.04	0.03	0.01
z. No Response	0.11	0.09	0.13	0.14	0.14	0.13	0.09	0.17	0.10	0.07	0.08	0.06
18. How often do you use a graphing calculator in your mathematics class?												
a. Every class	0.36	0.38	0.34	0.33	0.31	0.33	0.38	0.27	0.36	0.39	0.43	0.45
b. Most classes	0.28	0.28	0.27	0.26	0.30	0.27	0.29	0.24	0.30	0.29	0.26	0.31
c. Some classes	0.18	0.17	0.18	0.19	0.19	0.20	0.17	0.22	0.17	0.17	0.17	0.13
d. Never or hardly ever	0.08	0.08	0.08	0.08	0.06	0.06	0.08	0.10	0.08	0.08	0.07	0.06
z. No Response	0.11	0.09	0.13	0.14	0.14	0.13	0.09	0.17	0.10	0.07	0.08	0.05
19. When you receive a mathematics assignment, what does your teacher most often do?												
a. Show us how to solve the problems	0.39	0.40	0.38	0.43	0.36	0.46	0.35	0.43	0.44	0.38	0.29	0.28
b. Ask us to work individually to solve the problems	0.31	0.30	0.32	0.26	0.26	0.23	0.36	0.25	0.30	0.34	0.38	0.35
c. Ask us to work in small groups to solve the problems and discuss the solutions	0.18	0.21	0.17	0.16	0.24	0.17	0.20	0.12	0.16	0.20	0.25	0.31
z. No Response	0.12	0.10	0.14	0.15	0.14	0.14	0.10	0.19	0.11	0.08	0.08	0.06
20. When you received a mathematics assignment, does your teacher encourage the use of different approaches to solve the problems?												
a. Always	0.39	0.40	0.38	0.43	0.32	0.41	0.36	0.38	0.42	0.40	0.34	0.37
b. Sometimes	0.42	0.44	0.41	0.37	0.46	0.41	0.46	0.37	0.41	0.45	0.50	0.49
c. Never or hardly ever	0.08	0.08	0.08	0.07	0.07	0.05	0.09	0.07	0.08	0.08	0.08	0.08
z. No Response	0.11	0.09	0.13	0.14	0.14	0.13	0.09	0.17	0.10	0.07	0.08	0.05

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
21. Do you feel your mathematics class has prepared you to do well on the DSTP mathematics test?												
a. Yes	0.52	0.51	0.54	0.46	0.54	0.49	0.57	0.38	0.46	0.59	0.70	0.75
b. Somewhat	0.27	0.30	0.24	0.30	0.22	0.30	0.25	0.32	0.31	0.26	0.18	0.15
c. No	0.10	0.10	0.09	0.10	0.10	0.08	0.09	0.13	0.12	0.08	0.05	0.05
z. No Response	0.11	0.09	0.13	0.14	0.14	0.13	0.09	0.17	0.10	0.07	0.08	0.05
22. How hard did you try to do your best on the DSTP mathematics test?												
a. Very hard	0.71	0.78	0.65	0.69	0.62	0.70	0.74	0.61	0.74	0.77	0.77	0.76
b. Somewhat hard	0.15	0.12	0.17	0.14	0.19	0.14	0.15	0.18	0.15	0.13	0.12	0.14
c. Not hard	0.03	0.01	0.04	0.03	0.05	0.03	0.03	0.04	0.02	0.02	0.04	0.04
z. No Response	0.11	0.09	0.13	0.14	0.14	0.13	0.09	0.17	0.10	0.07	0.08	0.05
<b><i>Grade 10 Opportunity to Learn</i></b>												
1. How often do you talk about what you have learned in school with someone at home?												
a. Almost every day	0.39	0.42	0.36	0.36	0.32	0.34	0.41					
b. Once a week	0.31	0.31	0.31	0.29	0.34	0.32	0.31					
c. Once a month	0.11	0.11	0.12	0.13	0.12	0.13	0.10					
d. Never	0.10	0.09	0.11	0.11	0.12	0.12	0.09					
z. No Response	0.09	0.07	0.10	0.10	0.09	0.10	0.08					
2. Do your parents (or your guardian) encourage you to do your best in school?												
a. Yes	0.83	0.84	0.82	0.82	0.80	0.82	0.84					
b. Somewhat	0.07	0.08	0.06	0.07	0.10	0.07	0.07					
c. No	0.01	0.01	0.01	0.01	0.00	0.01	0.01					
z. No Response	0.09	0.07	0.11	0.10	0.10	0.10	0.08					

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
3. How much time do you usually spend on your homework each school day?												
a. Two or more hours	0.16	0.21	0.12	0.18	0.40	0.17	0.15					
b. About an hour	0.49	0.49	0.49	0.48	0.40	0.50	0.50					
c. I usually don't have homework	0.18	0.18	0.19	0.18	0.07	0.17	0.19					
d. I usually don't do my homework	0.07	0.05	0.09	0.06	0.04	0.07	0.08					
z. No Response	0.09	0.07	0.11	0.10	0.10	0.10	0.08					
4. How much time do you usually spend watching television on each school day?												
a. Three hours or more	0.22	0.23	0.22	0.37	0.11	0.22	0.15					
b. About two hours	0.29	0.29	0.30	0.27	0.31	0.31	0.30					
c. About an hour	0.29	0.31	0.28	0.19	0.30	0.27	0.35					
d. None	0.10	0.11	0.09	0.06	0.19	0.10	0.12					
z. No Response	0.09	0.07	0.11	0.10	0.10	0.10	0.08					
5. How much time do you usually spend using a computer at home for school-related learning (homework, internet research, etc.) on each school day?												
a. Two or more hours	0.15	0.17	0.14	0.20	0.25	0.17	0.12					
b. About an hour	0.23	0.25	0.21	0.23	0.31	0.24	0.23					
c. Some, but less than an hour	0.39	0.38	0.39	0.31	0.31	0.32	0.44					
d. None or do not have a computer at home	0.14	0.12	0.15	0.16	0.02	0.18	0.13					
z. No Response	0.09	0.07	0.11	0.11	0.10	0.10	0.08					
6. How important is it to you to do well in school?												
a. Very important	0.66	0.72	0.60	0.73	0.71	0.70	0.61					
b. Important	0.21	0.18	0.23	0.14	0.16	0.16	0.25					
c. Somewhat important	0.03	0.02	0.04	0.02	0.03	0.02	0.04					
d. Not important	0.01	0.00	0.01	0.00	0.00	0.00	0.01					
z. No Response	0.09	0.08	0.11	0.11	0.10	0.11	0.08					

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
<b><i>Reading</i></b>												
7. How often do you read at home?												
a. Almost every day	0.24	0.29	0.18	0.24	0.26	0.19	0.24	0.16	0.17	0.26	0.36	0.41
b. Once or twice a week	0.25	0.26	0.24	0.24	0.33	0.25	0.25	0.22	0.24	0.25	0.28	0.28
c. Once or twice a month	0.19	0.19	0.18	0.21	0.18	0.21	0.17	0.20	0.20	0.19	0.16	0.12
d. Never or hardly ever	0.24	0.19	0.29	0.21	0.12	0.25	0.26	0.28	0.29	0.24	0.14	0.13
z. No Response	0.09	0.07	0.10	0.10	0.10	0.10	0.08	0.15	0.10	0.07	0.07	0.06
8. How often do your teachers ask you to discuss what you have read with other students?												
a. Almost every day	0.12	0.12	0.13	0.15	0.14	0.16	0.10	0.16	0.14	0.11	0.13	0.15
b. Once or twice a week	0.29	0.30	0.29	0.28	0.32	0.30	0.30	0.24	0.27	0.30	0.33	0.37
c. Once or twice a month	0.19	0.20	0.19	0.18	0.19	0.20	0.20	0.16	0.18	0.21	0.21	0.17
d. Never or hardly ever	0.30	0.31	0.29	0.28	0.26	0.23	0.32	0.28	0.32	0.31	0.25	0.25
z. No Response	0.09	0.07	0.11	0.11	0.10	0.10	0.08	0.15	0.10	0.07	0.07	0.06
9. Do you feel you have been prepared to do well on the DSTP reading test?												
a. Yes	0.50	0.49	0.50	0.43	0.51	0.47	0.54	0.35	0.42	0.53	0.67	0.70
b. Somewhat	0.34	0.36	0.32	0.39	0.31	0.37	0.32	0.39	0.40	0.34	0.23	0.19
c. No	0.07	0.07	0.07	0.08	0.07	0.07	0.06	0.11	0.09	0.06	0.03	0.04
z. No Response	0.09	0.07	0.11	0.10	0.11	0.10	0.08	0.15	0.10	0.07	0.07	0.06
10. How hard did you try to do well on the DSTP reading test?												
a. Very hard	0.73	0.78	0.67	0.72	0.69	0.72	0.73	0.65	0.71	0.76	0.74	0.70
b. Somewhat hard	0.16	0.13	0.19	0.16	0.15	0.16	0.16	0.18	0.17	0.15	0.16	0.19
c. Not hard	0.02	0.01	0.03	0.02	0.06	0.01	0.02	0.02	0.02	0.02	0.03	0.05
z. No Response	0.09	0.07	0.11	0.10	0.10	0.10	0.08	0.15	0.10	0.07	0.07	0.06

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
<b>Writing</b>												
11. How often do your teachers spend time teaching you how to be a good writer?												
a. Almost every day	0.38	0.41	0.35	0.44	0.32	0.52	0.33	0.33	0.39	0.38	0.37	0.37
b. Once or twice a week	0.30	0.29	0.31	0.26	0.33	0.23	0.34	0.20	0.29	0.33	0.31	0.34
c. Once or twice a month	0.15	0.15	0.14	0.12	0.18	0.10	0.16	0.15	0.14	0.15	0.16	0.16
d. Never or hardly ever	0.06	0.06	0.07	0.06	0.07	0.05	0.07	0.09	0.09	0.05	0.06	0.01
z. No Response	0.11	0.09	0.12	0.12	0.11	0.10	0.10	0.23	0.10	0.08	0.10	0.12
12. How often do your teachers ask you to write about what you have read?												
a. Almost every day	0.22	0.21	0.22	0.26	0.19	0.25	0.19	0.25	0.22	0.22	0.21	0.14
b. Once or twice a week	0.37	0.37	0.38	0.35	0.34	0.36	0.39	0.27	0.35	0.40	0.39	0.49
c. Once or twice a month	0.20	0.21	0.18	0.18	0.23	0.18	0.21	0.12	0.19	0.20	0.23	0.17
d. Never or hardly ever	0.11	0.11	0.10	0.10	0.13	0.11	0.11	0.12	0.13	0.10	0.08	0.08
z. No Response	0.11	0.09	0.12	0.12	0.11	0.11	0.10	0.24	0.10	0.08	0.10	0.12
13. How often do you write at home (letters, journals, stories, etc.)?												
a. Almost every day	0.16	0.24	0.09	0.21	0.14	0.16	0.14	0.14	0.17	0.17	0.16	0.21
b. Once or twice a week	0.19	0.23	0.16	0.21	0.19	0.24	0.18	0.19	0.19	0.19	0.21	0.22
c. Once or twice a month	0.20	0.20	0.19	0.19	0.28	0.20	0.20	0.16	0.18	0.21	0.22	0.26
d. Never or hardly ever	0.34	0.24	0.44	0.27	0.28	0.30	0.39	0.28	0.35	0.35	0.31	0.18
z. No Response	0.11	0.09	0.12	0.12	0.11	0.10	0.10	0.23	0.10	0.08	0.10	0.12
14. How often do you plan, draft, and revise your writing?												
a. Always	0.31	0.37	0.25	0.29	0.32	0.32	0.32	0.10	0.26	0.35	0.38	0.41
b. Sometimes	0.35	0.35	0.36	0.35	0.41	0.40	0.35	0.34	0.37	0.36	0.34	0.39
c. Only if it is requested	0.18	0.16	0.20	0.19	0.11	0.14	0.18	0.23	0.21	0.17	0.16	0.07
d. Never or hardly ever	0.05	0.03	0.06	0.05	0.04	0.04	0.05	0.09	0.06	0.04	0.03	0.01
z. No Response	0.11	0.09	0.12	0.12	0.11	0.10	0.10	0.23	0.10	0.08	0.10	0.12

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
15. Do you feel you have been prepared to do well on the DSTP writing test?												
a. Yes	0.59	0.62	0.56	0.56	0.56	0.58	0.61	0.35	0.53	0.64	0.67	0.64
b. Somewhat	0.25	0.24	0.26	0.26	0.25	0.26	0.24	0.30	0.30	0.23	0.19	0.24
c. No	0.05	0.05	0.05	0.05	0.08	0.05	0.05	0.12	0.06	0.04	0.04	-
z. No Response	0.11	0.09	0.12	0.12	0.11	0.10	0.10	0.23	0.11	0.08	0.10	0.12
16. How hard did you try to do well on the DSTP writing test?												
a. Very hard	0.73	0.79	0.67	0.73	0.70	0.73	0.74	0.52	0.71	0.77	0.76	0.75
b. Somewhat hard	0.14	0.10	0.17	0.13	0.15	0.15	0.14	0.22	0.17	0.13	0.12	0.13
c. Not hard	0.02	0.01	0.03	0.02	0.05	0.01	0.02	0.02	0.02	0.02	0.03	-
z. No Response	0.11	0.09	0.12	0.12	0.11	0.11	0.10	0.23	0.10	0.08	0.10	0.12
<b>Mathematics</b>												
17. How often do you receive homework from your mathematics teacher?												
a. Every class	0.40	0.42	0.38	0.33	0.54	0.36	0.43	0.25	0.35	0.44	0.52	0.55
b. Most classes	0.31	0.30	0.32	0.32	0.23	0.31	0.30	0.32	0.34	0.31	0.26	0.28
c. Some classes	0.13	0.14	0.13	0.16	0.11	0.16	0.12	0.19	0.16	0.12	0.09	0.07
d. Never or hardly ever	0.06	0.05	0.06	0.07	0.01	0.06	0.05	0.10	0.05	0.04	0.03	0.01
z. No Response	0.11	0.09	0.12	0.12	0.11	0.10	0.10	0.13	0.10	0.09	0.10	0.08
18. How often do you use a graphing calculator in your mathematics class?												
a. Every class	0.38	0.40	0.35	0.38	0.35	0.36	0.38	0.32	0.38	0.41	0.38	0.41
b. Most classes	0.29	0.29	0.29	0.25	0.34	0.26	0.31	0.24	0.26	0.29	0.33	0.36
c. Some classes	0.16	0.15	0.16	0.17	0.16	0.21	0.14	0.20	0.18	0.14	0.13	0.10
d. Never or hardly ever	0.07	0.07	0.07	0.08	0.04	0.07	0.07	0.10	0.08	0.07	0.06	0.04
z. No Response	0.11	0.09	0.12	0.12	0.11	0.11	0.10	0.13	0.10	0.09	0.10	0.08

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
19. When you receive a mathematics assignment, what does your teacher most often do?												
a. Show us how to solve the problems	0.36	0.37	0.35	0.40	0.35	0.42	0.33	0.41	0.39	0.35	0.30	0.30
b. Ask us to work individually to solve the problems	0.31	0.30	0.33	0.27	0.27	0.29	0.34	0.27	0.30	0.32	0.36	0.35
c. Ask us to work in small groups to solve the problems and discuss the solutions	0.21	0.23	0.19	0.20	0.27	0.17	0.22	0.17	0.20	0.23	0.22	0.26
z. No Response	0.12	0.10	0.13	0.13	0.11	0.12	0.11	0.15	0.11	0.10	0.11	0.09
20. When you received a mathematics assignment, does your teacher encourage the use of different approaches to solve the problems?												
a. Always	0.36	0.37	0.36	0.42	0.39	0.42	0.32	0.38	0.38	0.37	0.33	0.37
b. Sometimes	0.43	0.44	0.42	0.38	0.43	0.40	0.46	0.40	0.41	0.43	0.46	0.47
c. Never or hardly ever	0.10	0.10	0.10	0.08	0.07	0.07	0.12	0.09	0.11	0.11	0.11	0.08
z. No Response	0.11	0.09	0.12	0.12	0.11	0.11	0.10	0.14	0.10	0.09	0.10	0.08
21. Do you feel your mathematics class has prepared you to do well on the DSTP mathematics test?												
a. Yes	0.39	0.35	0.43	0.34	0.52	0.40	0.41	0.28	0.33	0.39	0.48	0.62
b. Somewhat	0.32	0.36	0.29	0.35	0.26	0.35	0.31	0.35	0.36	0.34	0.30	0.22
c. No	0.18	0.20	0.16	0.19	0.11	0.15	0.18	0.23	0.22	0.18	0.12	0.08
z. No Response	0.11	0.09	0.12	0.12	0.11	0.11	0.10	0.13	0.10	0.09	0.10	0.09
22. How hard did you try to do your best on the DSTP mathematics test?												
a. Very hard	0.72	0.77	0.68	0.70	0.70	0.73	0.74	0.67	0.72	0.77	0.74	0.73
b. Somewhat hard	0.14	0.12	0.17	0.16	0.12	0.15	0.14	0.17	0.15	0.13	0.14	0.14
c. Not hard	0.03	0.02	0.04	0.03	0.07	0.02	0.03	0.03	0.03	0.02	0.02	0.05
z. No Response	0.11	0.09	0.12	0.12	0.11	0.10	0.10	0.13	0.10	0.09	0.10	0.09

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
<b><i>Grade 4 Science</i></b>												
1. How often do you have science homework?												
a. Almost every day	0.12	0.10	0.13	0.14	0.08	0.20	0.09	0.34	0.24	0.12	0.09	0.06
b. Once or twice a week	0.24	0.25	0.24	0.26	0.30	0.28	0.22	0.22	0.24	0.24	0.23	0.25
c. Once or twice a month	0.15	0.15	0.16	0.11	0.22	0.13	0.18	0.10	0.08	0.13	0.18	0.22
d. Never or hardly ever	0.48	0.50	0.47	0.48	0.39	0.39	0.51	0.32	0.42	0.50	0.49	0.45
z. No Response	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.01	0.01	0.01
2. How often do you actually use scientific equipment (e.g., balances, rulers, thermometers, hand lenses, etc.) in your science class?												
a. Almost every day	0.24	0.24	0.25	0.25	0.24	0.26	0.24	0.25	0.30	0.24	0.22	0.26
b. Once or twice a week	0.31	0.30	0.31	0.28	0.37	0.31	0.32	0.28	0.25	0.29	0.32	0.36
c. Once or twice a month	0.17	0.17	0.17	0.15	0.22	0.16	0.18	0.12	0.14	0.15	0.20	0.18
d. Never or hardly ever	0.27	0.28	0.27	0.31	0.16	0.25	0.25	0.33	0.28	0.30	0.25	0.19
z. No Response	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.01	0.01	0.01
3. How often do you share your ideas and reports with students in your class?												
a. Almost every day	0.40	0.41	0.38	0.44	0.38	0.41	0.36	0.31	0.44	0.41	0.36	0.39
b. Once or twice a week	0.27	0.28	0.27	0.24	0.34	0.30	0.29	0.22	0.23	0.26	0.30	0.30
c. Once or twice a month	0.13	0.13	0.14	0.11	0.14	0.10	0.15	0.17	0.10	0.12	0.16	0.16
d. Never or hardly ever	0.18	0.17	0.20	0.19	0.13	0.18	0.18	0.27	0.21	0.20	0.16	0.14
z. No Response	0.01	0.01	0.02	0.02	0.01	0.02	0.01	0.03	0.03	0.01	0.01	0.01
4. In your science class, how often does your teacher ask you to write explanations in your journals or notebooks?												
a. Almost every day	0.41	0.41	0.40	0.44	0.45	0.45	0.37	0.32	0.44	0.43	0.38	0.38
b. Once or twice a week	0.27	0.28	0.27	0.25	0.29	0.28	0.29	0.22	0.27	0.26	0.29	0.30
c. Once or twice a month	0.09	0.09	0.10	0.07	0.10	0.09	0.11	0.14	0.08	0.08	0.10	0.12
d. Never or hardly ever	0.22	0.22	0.21	0.23	0.16	0.17	0.22	0.27	0.19	0.22	0.22	0.19
z. No Response	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.05	0.02	0.01	0.01	0.01

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
5. Do you think what you have learned in your science class helps you understand the world better?												
a. Yes	0.73	0.73	0.73	0.73	0.80	0.81	0.71	0.69	0.76	0.74	0.71	0.71
b. Somewhat	0.22	0.23	0.21	0.21	0.18	0.16	0.25	0.16	0.16	0.21	0.25	0.26
c. No	0.03	0.02	0.04	0.04	0.01	0.02	0.03	0.10	0.05	0.03	0.02	0.02
z. No Response	0.02	0.01	0.02	0.02	0.01	0.02	0.01	0.05	0.03	0.02	0.01	0.01
6. Do you feel your science class has prepared you to do well on the DSTP science test?												
a. Yes	0.80	0.82	0.79	0.79	0.78	0.84	0.80	0.71	0.79	0.81	0.81	0.80
b. Somewhat	0.14	0.13	0.14	0.12	0.17	0.11	0.15	0.14	0.10	0.13	0.14	0.16
c. No	0.04	0.03	0.04	0.05	0.03	0.03	0.03	0.08	0.07	0.04	0.03	0.03
z. No Response	0.02	0.02	0.03	0.03	0.01	0.02	0.02	0.07	0.04	0.03	0.02	0.02
7. How hard did you try to do well on the DSTP science test?												
a. Very hard	0.88	0.91	0.86	0.87	0.90	0.86	0.90	0.59	0.78	0.88	0.91	0.92
b. Somewhat hard	0.07	0.05	0.08	0.07	0.08	0.07	0.06	0.20	0.10	0.06	0.06	0.06
c. Not hard	0.02	0.02	0.03	0.03	0.01	0.04	0.02	0.15	0.08	0.02	0.01	0.01
z. No Response	0.03	0.03	0.03	0.04	0.01	0.03	0.02	0.06	0.04	0.03	0.02	0.02
<b><i>Grade 4 Social Studies</i></b>												
8. How often does your social studies teacher ask you to use maps to locate places?												
a. Every class	0.12	0.12	0.11	0.15	0.11	0.13	0.09	0.21	0.15	0.10	0.07	0.07
b. Most classes	0.26	0.26	0.26	0.22	0.32	0.23	0.29	0.20	0.20	0.28	0.31	0.41
c. Some classes	0.41	0.41	0.42	0.38	0.44	0.45	0.43	0.34	0.40	0.43	0.44	0.41
d. Never or hardly ever	0.20	0.20	0.19	0.23	0.12	0.18	0.18	0.23	0.24	0.19	0.17	0.10
z. No Response	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.01	0.01	0.01

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
9. How often does your social studies teacher ask you to use maps to explain your answer (e.g., collect information from maps to support your answer)?												
a. Every class	0.13	0.14	0.13	0.17	0.11	0.16	0.10	0.21	0.17	0.12	0.07	0.08
b. Most classes	0.26	0.25	0.26	0.24	0.27	0.26	0.27	0.24	0.25	0.26	0.29	0.31
c. Some classes	0.37	0.39	0.36	0.34	0.47	0.38	0.39	0.29	0.33	0.39	0.43	0.41
d. Never or hardly ever	0.22	0.21	0.22	0.23	0.14	0.18	0.22	0.22	0.24	0.21	0.20	0.20
z. No Response	0.02	0.01	0.02	0.02	0.02	0.02	0.01	0.04	0.02	0.01	0.01	0.01
10. How often does your social studies teacher ask you to collect information from graphs or charts to explain your answer?												
a. Every class	0.20	0.20	0.19	0.26	0.14	0.23	0.15	0.31	0.26	0.18	0.11	0.09
b. Most classes	0.32	0.32	0.33	0.30	0.34	0.36	0.32	0.22	0.30	0.34	0.34	0.33
c. Some classes	0.32	0.34	0.31	0.27	0.35	0.30	0.36	0.27	0.29	0.33	0.38	0.37
d. Never or hardly ever	0.14	0.13	0.14	0.14	0.14	0.09	0.15	0.15	0.13	0.13	0.15	0.19
z. No Response	0.02	0.02	0.03	0.03	0.04	0.02	0.02	0.05	0.02	0.02	0.02	0.01
11. How often does your social studies teacher ask you to use what you have learned in Economics, History, Geography, and Civics to solve real-life problems?												
a. Every class	0.16	0.16	0.16	0.20	0.12	0.21	0.13	0.24	0.20	0.14	0.11	0.12
b. Most classes	0.24	0.23	0.24	0.21	0.21	0.25	0.25	0.22	0.22	0.24	0.24	0.25
c. Some classes	0.32	0.32	0.31	0.29	0.36	0.32	0.33	0.26	0.31	0.32	0.34	0.34
d. Never or hardly ever	0.28	0.27	0.28	0.28	0.28	0.21	0.29	0.27	0.25	0.29	0.30	0.28
z. No Response	0.01	0.01	0.01	0.02	0.02	0.01	0.01	0.02	0.01	0.01	0.01	0.00
12. How often does your social studies teacher ask you to use primary sources such as documents, diaries, and artifacts?												
a. Every class	0.09	0.09	0.08	0.12	0.04	0.11	0.06	0.15	0.13	0.07	0.04	0.05
b. Most classes	0.19	0.18	0.19	0.20	0.18	0.21	0.17	0.22	0.19	0.18	0.16	0.22
c. Some classes	0.35	0.36	0.34	0.31	0.37	0.36	0.38	0.29	0.32	0.37	0.40	0.35
d. Never or hardly ever	0.36	0.36	0.37	0.35	0.40	0.31	0.38	0.31	0.35	0.37	0.39	0.38
z. No Response	0.01	0.01	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.01	0.01	0.01

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
13. How often do you learn Geography in your social studies class?												
a. Every class	0.15	0.15	0.15	0.19	0.12	0.16	0.13	0.25	0.18	0.14	0.10	0.12
b. Most classes	0.27	0.27	0.28	0.24	0.34	0.29	0.29	0.20	0.26	0.28	0.29	0.38
c. Some classes	0.37	0.38	0.35	0.32	0.40	0.39	0.39	0.31	0.33	0.37	0.42	0.41
d. Never or hardly ever	0.19	0.19	0.20	0.23	0.12	0.16	0.18	0.21	0.21	0.20	0.17	0.09
z. No Response	0.01	0.01	0.02	0.02	0.01	0.01	0.01	0.03	0.02	0.01	0.01	0.01
14. How often do you learn Civics and Government in your social studies class?												
a. Every class	0.12	0.12	0.13	0.16	0.08	0.18	0.09	0.21	0.16	0.10	0.08	0.09
b. Most classes	0.25	0.25	0.25	0.23	0.23	0.26	0.26	0.21	0.24	0.25	0.28	0.30
c. Some classes	0.38	0.39	0.37	0.34	0.48	0.37	0.40	0.31	0.34	0.40	0.41	0.46
d. Never or hardly ever	0.23	0.23	0.24	0.26	0.21	0.17	0.24	0.24	0.25	0.24	0.22	0.15
z. No Response	0.01	0.01	0.02	0.02	0.01	0.02	0.01	0.03	0.01	0.01	0.01	-
15. How often do you learn Economics in your social studies class?												
a. Every class	0.11	0.11	0.11	0.13	0.06	0.14	0.09	0.20	0.13	0.10	0.07	0.08
b. Most classes	0.24	0.24	0.24	0.22	0.20	0.28	0.25	0.21	0.24	0.24	0.25	0.30
c. Some classes	0.38	0.39	0.38	0.33	0.49	0.38	0.41	0.27	0.34	0.40	0.45	0.45
d. Never or hardly ever	0.25	0.26	0.25	0.29	0.23	0.18	0.24	0.28	0.28	0.25	0.22	0.17
z. No Response	0.01	0.01	0.02	0.02	0.01	0.02	0.01	0.03	0.01	0.01	0.01	0.00
16. How often do you learn History in your social studies class?												
a. Every class	0.22	0.21	0.22	0.24	0.12	0.21	0.20	0.25	0.23	0.21	0.17	0.20
b. Most classes	0.30	0.29	0.31	0.28	0.37	0.32	0.31	0.24	0.26	0.32	0.35	0.34
c. Some classes	0.32	0.33	0.30	0.29	0.35	0.32	0.33	0.26	0.31	0.32	0.34	0.34
d. Never or hardly ever	0.15	0.15	0.15	0.16	0.14	0.13	0.15	0.21	0.18	0.14	0.13	0.11
z. No Response	0.01	0.01	0.02	0.02	0.01	0.02	0.01	0.04	0.02	0.01	0.01	0.00

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
17. Do you feel your social studies class has prepared you to do well on the DSTP social studies test?												
a. Yes	0.81	0.82	0.80	0.81	0.80	0.84	0.80	0.79	0.82	0.81	0.79	0.82
b. Somewhat	0.14	0.14	0.15	0.13	0.18	0.12	0.16	0.11	0.13	0.15	0.17	0.15
c. No	0.03	0.03	0.03	0.04	0.02	0.02	0.03	0.08	0.03	0.02	0.03	0.02
z. No Response	0.01	0.01	0.02	0.02	0.01	0.02	0.01	0.03	0.01	0.01	0.01	0.01
18. How hard did you try to do well on the DSTP social studies test?												
a. Very hard	0.91	0.93	0.89	0.90	0.91	0.88	0.92	0.77	0.90	0.93	0.93	0.94
b. Somewhat hard	0.06	0.05	0.07	0.06	0.06	0.07	0.06	0.11	0.07	0.05	0.05	0.05
c. Not hard	0.02	0.02	0.02	0.02	0.02	0.03	0.01	0.09	0.02	0.01	0.01	0.00
z. No Response	0.01	0.01	0.02	0.02	0.01	0.02	0.01	0.03	0.02	0.01	0.01	0.00
<b>Grade 6 Science</b>												
1. How often do you have science homework?												
a. Almost every day	0.20	0.18	0.21	0.19	0.24	0.24	0.19	0.24	0.22	0.18	0.18	0.22
b. Once or twice a week	0.39	0.39	0.40	0.37	0.46	0.39	0.40	0.33	0.37	0.39	0.42	0.42
c. Once or twice a month	0.13	0.13	0.13	0.12	0.17	0.11	0.14	0.10	0.08	0.13	0.16	0.17
d. Never or hardly ever	0.27	0.29	0.26	0.31	0.13	0.25	0.26	0.29	0.31	0.28	0.23	0.19
z. No Response	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	0.01	0.01	0.00	0.00
2. How often do you actually use scientific equipment (e.g., balances, rulers, thermometers, hand lenses, etc.) in your science class?												
a. Almost every day	0.24	0.25	0.24	0.24	0.23	0.18	0.26	0.24	0.23	0.24	0.25	0.32
b. Once or twice a week	0.39	0.38	0.39	0.35	0.44	0.41	0.40	0.30	0.34	0.38	0.45	0.43
c. Once or twice a month	0.18	0.18	0.19	0.16	0.20	0.22	0.19	0.13	0.17	0.19	0.19	0.17
d. Never or hardly ever	0.17	0.18	0.17	0.23	0.11	0.18	0.14	0.28	0.25	0.18	0.11	0.08
z. No Response	0.01	0.01	0.01	0.02	0.01	0.02	0.01	0.05	0.01	0.01	0.00	0.00

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
3. How often do you share your ideas and reports with students in your class?												
a. Almost every day	0.41	0.44	0.38	0.42	0.41	0.39	0.41	0.35	0.38	0.40	0.45	0.45
b. Once or twice a week	0.29	0.29	0.29	0.26	0.31	0.31	0.30	0.19	0.29	0.29	0.30	0.31
c. Once or twice a month	0.13	0.13	0.14	0.13	0.16	0.14	0.14	0.16	0.12	0.14	0.14	0.13
d. Never or hardly ever	0.16	0.14	0.17	0.18	0.10	0.15	0.15	0.24	0.20	0.16	0.10	0.11
z. No Response	0.01	0.01	0.01	0.02	0.02	0.02	0.01	0.05	0.01	0.01	0.01	0.00
4. In your science class, how often does your teacher ask you to write explanations in your journals or notebooks?												
a. Almost every day	0.65	0.66	0.64	0.67	0.60	0.69	0.63	0.53	0.66	0.66	0.68	0.62
b. Once or twice a week	0.20	0.20	0.21	0.18	0.26	0.19	0.21	0.19	0.18	0.20	0.20	0.25
c. Once or twice a month	0.05	0.05	0.06	0.05	0.07	0.04	0.06	0.09	0.05	0.05	0.06	0.05
d. Never or hardly ever	0.08	0.07	0.09	0.09	0.06	0.05	0.08	0.14	0.10	0.08	0.05	0.07
z. No Response	0.01	0.01	0.01	0.02	0.01	0.02	0.01	0.05	0.02	0.01	0.00	0.00
5. Do you think what you have learned in your science class helps you understand the world better?												
a. Yes	0.55	0.53	0.57	0.53	0.60	0.62	0.54	0.60	0.57	0.53	0.54	0.59
b. Somewhat	0.40	0.42	0.38	0.41	0.36	0.33	0.40	0.29	0.37	0.42	0.41	0.37
c. No	0.04	0.04	0.04	0.05	0.02	0.03	0.05	0.07	0.05	0.04	0.04	0.04
z. No Response	0.01	0.01	0.01	0.02	0.01	0.02	0.01	0.04	0.02	0.01	0.00	0.00
6. Do you feel your science class has prepared you to do well on the DSTP science test?												
a. Yes	0.67	0.67	0.67	0.61	0.65	0.67	0.71	0.63	0.63	0.67	0.71	0.73
b. Somewhat	0.26	0.26	0.26	0.29	0.29	0.25	0.24	0.24	0.28	0.27	0.24	0.23
c. No	0.06	0.06	0.05	0.08	0.05	0.06	0.04	0.08	0.08	0.05	0.05	0.04
z. No Response	0.01	0.01	0.01	0.02	0.01	0.02	0.01	0.06	0.02	0.01	0.00	0.00

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
7. How hard did you try to do well on the DSTP science test?												
a. Very hard	0.87	0.91	0.84	0.85	0.89	0.87	0.89	0.73	0.87	0.88	0.91	0.89
b. Somewhat hard	0.10	0.07	0.12	0.11	0.09	0.09	0.09	0.15	0.09	0.10	0.08	0.10
c. Not hard	0.02	0.01	0.02	0.02	0.01	0.02	0.02	0.08	0.02	0.01	0.01	0.01
z. No Response	0.01	0.01	0.01	0.02	0.01	0.02	0.01	0.05	0.02	0.01	0.00	0.00
<i>Grade 6 Social Studies</i>												
8. How often does your social studies teacher ask you to use maps for more than just locating places (e.g., collect evidence from maps to support your answer)?												
a. Every class	0.12	0.12	0.12	0.15	0.09	0.14	0.10	0.20	0.15	0.10	0.08	0.07
b. Most classes	0.37	0.37	0.37	0.35	0.42	0.39	0.37	0.26	0.34	0.40	0.36	0.33
c. Some classes	0.38	0.38	0.37	0.35	0.36	0.35	0.40	0.33	0.38	0.37	0.42	0.46
d. Never or hardly ever	0.12	0.12	0.13	0.13	0.12	0.09	0.12	0.16	0.12	0.12	0.14	0.14
z. No Response	0.01	0.01	0.01	0.02	0.01	0.02	0.01	0.04	0.01	0.01	0.00	-
9. How often does your social studies teacher ask you to collect information from graphs or charts to explain or justify your answers?												
a. Every class	0.13	0.12	0.13	0.18	0.11	0.15	0.09	0.23	0.17	0.10	0.08	0.07
b. Most classes	0.30	0.29	0.30	0.30	0.34	0.33	0.29	0.28	0.31	0.30	0.27	0.29
c. Some classes	0.40	0.41	0.39	0.35	0.41	0.37	0.43	0.31	0.37	0.42	0.45	0.43
d. Never or hardly ever	0.16	0.16	0.16	0.15	0.13	0.12	0.18	0.14	0.13	0.17	0.20	0.20
z. No Response	0.02	0.02	0.02	0.02	0.01	0.03	0.01	0.04	0.02	0.01	0.00	0.00
10. How often does your social studies teacher ask you to apply the concepts and knowledge you have learned in Economics, History, Geography, and Civics to solve real-life problems?												
a. Every class	0.16	0.15	0.17	0.18	0.16	0.16	0.15	0.22	0.18	0.15	0.16	0.16
b. Most classes	0.31	0.30	0.31	0.28	0.35	0.35	0.31	0.26	0.30	0.32	0.33	0.33
c. Some classes	0.34	0.35	0.32	0.33	0.30	0.33	0.35	0.30	0.34	0.34	0.34	0.32
d. Never or hardly ever	0.18	0.18	0.18	0.19	0.18	0.14	0.18	0.19	0.17	0.19	0.17	0.19
z. No Response	0.01	0.01	0.01	0.02	0.01	0.02	0.01	0.03	0.01	0.01	0.00	-

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
11. How often does your social studies teacher ask you to use primary sources such as documents, diaries, and artifacts?												
a. Every class	0.11	0.10	0.12	0.14	0.09	0.13	0.09	0.20	0.14	0.09	0.07	0.07
b. Most classes	0.25	0.24	0.26	0.24	0.31	0.27	0.24	0.25	0.25	0.25	0.23	0.25
c. Some classes	0.37	0.38	0.36	0.34	0.31	0.38	0.39	0.29	0.36	0.38	0.40	0.36
d. Never or hardly ever	0.26	0.27	0.26	0.26	0.27	0.20	0.27	0.23	0.24	0.27	0.29	0.32
z. No Response	0.01	0.01	0.01	0.02	0.01	0.02	0.01	0.04	0.01	0.01	0.00	-
12. How often does your social studies teacher ask you to explain why there are often different interpretations of the same event?												
a. Every class	0.16	0.15	0.17	0.19	0.13	0.17	0.14	0.27	0.18	0.14	0.13	0.12
b. Most classes	0.32	0.32	0.33	0.30	0.32	0.35	0.33	0.25	0.32	0.33	0.31	0.34
c. Some classes	0.34	0.35	0.33	0.32	0.36	0.33	0.35	0.29	0.33	0.35	0.37	0.33
d. Never or hardly ever	0.17	0.17	0.16	0.18	0.17	0.13	0.17	0.15	0.16	0.17	0.18	0.21
z. No Response	0.01	0.01	0.02	0.02	0.01	0.02	0.01	0.04	0.01	0.01	0.00	-
13. How often do you learn Geography in your social studies class?												
a. Every class	0.21	0.21	0.22	0.24	0.21	0.21	0.20	0.25	0.22	0.22	0.19	0.16
b. Most classes	0.37	0.36	0.37	0.33	0.43	0.36	0.39	0.26	0.33	0.39	0.44	0.45
c. Some classes	0.30	0.31	0.30	0.28	0.29	0.30	0.32	0.29	0.31	0.31	0.29	0.34
d. Never or hardly ever	0.10	0.10	0.10	0.13	0.06	0.10	0.08	0.16	0.14	0.08	0.07	0.06
z. No Response	0.01	0.01	0.01	0.02	0.01	0.02	0.01	0.04	0.01	0.01	0.00	-
14. How often do you learn Civics and Government in your social studies class?												
a. Every class	0.13	0.12	0.14	0.18	0.10	0.12	0.11	0.21	0.15	0.12	0.11	0.10
b. Most classes	0.30	0.29	0.30	0.29	0.29	0.32	0.29	0.26	0.31	0.29	0.31	0.28
c. Some classes	0.38	0.39	0.36	0.33	0.40	0.40	0.40	0.31	0.36	0.39	0.40	0.46
d. Never or hardly ever	0.18	0.18	0.18	0.18	0.19	0.14	0.19	0.18	0.17	0.19	0.17	0.16
z. No Response	0.01	0.01	0.02	0.02	0.01	0.02	0.01	0.04	0.01	0.01	0.00	-

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
15. How often do you learn Economics in your social studies class?												
a. Every class	0.11	0.10	0.12	0.13	0.10	0.10	0.10	0.19	0.12	0.10	0.10	0.06
b. Most classes	0.28	0.27	0.29	0.28	0.25	0.32	0.27	0.25	0.27	0.29	0.29	0.33
c. Some classes	0.40	0.40	0.39	0.36	0.44	0.40	0.41	0.32	0.38	0.41	0.43	0.45
d. Never or hardly ever	0.20	0.21	0.19	0.20	0.20	0.16	0.20	0.21	0.21	0.19	0.18	0.16
z. No Response	0.02	0.01	0.02	0.02	0.01	0.02	0.01	0.03	0.01	0.01	0.00	-
16. How often do you learn History in your social studies class?												
a. Every class	0.45	0.45	0.45	0.45	0.39	0.41	0.46	0.41	0.43	0.46	0.45	0.49
b. Most classes	0.31	0.31	0.31	0.28	0.36	0.34	0.32	0.27	0.30	0.32	0.33	0.32
c. Some classes	0.17	0.18	0.17	0.18	0.20	0.19	0.17	0.19	0.19	0.17	0.18	0.16
d. Never or hardly ever	0.05	0.04	0.06	0.07	0.04	0.04	0.04	0.09	0.07	0.04	0.04	0.03
z. No Response	0.01	0.01	0.02	0.02	0.01	0.02	0.01	0.03	0.01	0.01	0.00	-
17. Do you feel your social studies class has prepared you to do well on the DSTP social studies test?												
a. Yes	0.62	0.60	0.64	0.61	0.55	0.65	0.63	0.66	0.62	0.63	0.59	0.61
b. Somewhat	0.29	0.31	0.27	0.29	0.37	0.27	0.30	0.20	0.29	0.30	0.33	0.33
c. No	0.07	0.07	0.07	0.08	0.07	0.06	0.06	0.11	0.07	0.06	0.07	0.07
z. No Response	0.01	0.01	0.02	0.02	0.01	0.02	0.01	0.04	0.01	0.01	0.00	-
18. How hard did you try to do well on the DSTP social studies test?												
a. Very hard	0.87	0.91	0.84	0.85	0.87	0.87	0.89	0.76	0.86	0.89	0.90	0.94
b. Somewhat hard	0.10	0.07	0.12	0.10	0.10	0.09	0.09	0.14	0.11	0.09	0.09	0.06
c. Not hard	0.02	0.01	0.03	0.02	0.01	0.02	0.01	0.06	0.02	0.01	0.01	-
z. No Response	0.01	0.01	0.02	0.02	0.01	0.02	0.01	0.03	0.01	0.01	0.00	-

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
<i>Grade 8 Science</i>												
1. How often do you have science homework?												
a. Almost every day	0.18	0.17	0.19	0.20	0.24	0.19	0.17	0.21	0.19	0.19	0.16	0.15
b. Once or twice a week	0.37	0.37	0.37	0.32	0.44	0.35	0.40	0.30	0.33	0.39	0.38	0.49
c. Once or twice a month	0.18	0.19	0.17	0.16	0.13	0.16	0.20	0.14	0.17	0.19	0.22	0.21
d. Never or hardly ever	0.24	0.24	0.23	0.26	0.17	0.23	0.22	0.29	0.26	0.23	0.22	0.14
z. No Response	0.04	0.03	0.04	0.06	0.01	0.06	0.02	0.06	0.04	0.01	0.01	0.01
2. How often do you actually use scientific equipment (e.g., balances, microscopes, thermometers, probes, calculators, hand lenses, etc.) in your science class?												
a. Almost every day	0.11	0.11	0.11	0.13	0.09	0.09	0.10	0.14	0.12	0.10	0.11	0.10
b. Once or twice a week	0.32	0.33	0.32	0.32	0.37	0.30	0.33	0.28	0.30	0.33	0.37	0.39
c. Once or twice a month	0.36	0.36	0.35	0.32	0.42	0.35	0.38	0.30	0.35	0.39	0.36	0.40
d. Never or hardly ever	0.18	0.17	0.18	0.17	0.11	0.19	0.18	0.23	0.19	0.17	0.15	0.11
z. No Response	0.04	0.03	0.04	0.05	0.01	0.07	0.02	0.06	0.04	0.01	0.01	0.01
3. How does your teacher usually do for the experiment/lab in your science class?												
a. The teacher does the experiment/lab and then asks students questions.	0.12	0.09	0.14	0.13	0.10	0.14	0.10	0.18	0.14	0.10	0.08	0.06
b. The teacher prepares the experiment/lab, demonstrates the experiment/lab, and then asks students to complete it.	0.35	0.36	0.35	0.35	0.33	0.30	0.36	0.33	0.38	0.36	0.36	0.33
c. The teacher prepares the experiment/lab and then asks students to do the experiment/lab.	0.33	0.34	0.33	0.30	0.39	0.33	0.35	0.28	0.30	0.35	0.38	0.42
d. The teacher and students decide what scientific question to investigate and how to investigate it. Then the teacher asks students to do the experiment/lab.	0.16	0.18	0.14	0.16	0.16	0.17	0.16	0.14	0.15	0.18	0.17	0.18
z. No Response	0.04	0.03	0.04	0.06	0.02	0.07	0.02	0.07	0.04	0.01	0.01	0.01

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
4. How often do you discuss possible solutions, evidence or data in small groups or pairs?												
a. Almost every day	0.26	0.27	0.26	0.28	0.28	0.25	0.25	0.26	0.27	0.26	0.28	0.28
b. Once or twice a week	0.37	0.37	0.36	0.36	0.38	0.36	0.37	0.31	0.37	0.39	0.39	0.37
c. Once or twice a month	0.21	0.22	0.21	0.18	0.21	0.21	0.23	0.21	0.19	0.23	0.21	0.22
d. Never or hardly ever	0.12	0.12	0.13	0.12	0.12	0.11	0.13	0.15	0.12	0.11	0.12	0.12
z. No Response	0.04	0.03	0.04	0.06	0.01	0.07	0.02	0.07	0.04	0.01	0.01	0.01
5. In your science class, how often does your teacher ask you to write explanations in your journals, lab reports or on tests?												
a. Almost every day	0.42	0.43	0.41	0.42	0.43	0.39	0.42	0.36	0.42	0.45	0.43	0.46
b. Once or twice a week	0.27	0.27	0.27	0.26	0.32	0.25	0.28	0.25	0.25	0.28	0.32	0.29
c. Once or twice a month	0.15	0.16	0.15	0.14	0.14	0.17	0.16	0.16	0.15	0.16	0.15	0.15
d. Never or hardly ever	0.12	0.11	0.13	0.13	0.09	0.12	0.12	0.17	0.13	0.10	0.09	0.09
z. No Response	0.04	0.03	0.04	0.06	0.01	0.06	0.02	0.06	0.04	0.01	0.01	0.01
6. Do you think that the knowledge you have learned in your science class helps you understand the world better?												
a. Yes	0.48	0.45	0.51	0.41	0.61	0.48	0.52	0.36	0.41	0.51	0.61	0.67
b. Somewhat	0.38	0.42	0.35	0.42	0.33	0.36	0.37	0.42	0.43	0.39	0.33	0.28
c. No	0.10	0.09	0.10	0.11	0.05	0.09	0.09	0.16	0.11	0.08	0.05	0.04
z. No Response	0.04	0.03	0.04	0.06	0.01	0.06	0.02	0.07	0.04	0.01	0.01	0.01
7. Do you feel your science class has prepared you to do well on the DSTP science test?												
a. Yes	0.53	0.51	0.54	0.44	0.64	0.48	0.58	0.37	0.43	0.57	0.67	0.75
b. Somewhat	0.31	0.33	0.29	0.34	0.27	0.33	0.29	0.35	0.38	0.31	0.25	0.20
c. No	0.13	0.13	0.12	0.16	0.09	0.13	0.11	0.21	0.15	0.11	0.06	0.04
z. No Response	0.04	0.03	0.04	0.06	0.01	0.06	0.02	0.07	0.04	0.01	0.01	0.01

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
8. How hard did you try to do well on the DSTP science test?												
a. Very Hard	0.70	0.75	0.65	0.67	0.77	0.68	0.72	0.61	0.68	0.73	0.75	0.78
b. Somewhat hard	0.22	0.19	0.25	0.22	0.18	0.22	0.22	0.25	0.23	0.22	0.20	0.18
c. Not hard	0.04	0.03	0.06	0.05	0.04	0.04	0.04	0.07	0.04	0.03	0.03	0.03
z. No Response	0.04	0.03	0.04	0.06	0.01	0.07	0.02	0.07	0.04	0.01	0.01	0.01
<i>Grade 8 Social Studies</i>												
9. How often does your social studies teacher ask you to use maps for more than just locating places (e.g., collect evidence from maps to support your answer)?												
a. Every class	0.09	0.07	0.10	0.12	0.04	0.11	0.07	0.14	0.11	0.06	0.05	0.05
b. Most classes	0.28	0.28	0.27	0.27	0.29	0.33	0.27	0.27	0.30	0.27	0.27	0.24
c. Some classes	0.42	0.43	0.41	0.39	0.49	0.38	0.45	0.36	0.40	0.47	0.47	0.51
d. Never or hardly ever	0.17	0.18	0.17	0.16	0.16	0.12	0.19	0.15	0.17	0.19	0.20	0.20
z. No Response	0.04	0.03	0.04	0.06	0.02	0.07	0.02	0.08	0.03	0.01	0.01	0.00
10. How often does your social studies teacher ask you to collect information from graphs or charts to explain or justify your answer?												
a. Every class	0.09	0.08	0.10	0.12	0.07	0.12	0.08	0.14	0.11	0.08	0.06	0.03
b. Most classes	0.25	0.25	0.26	0.25	0.25	0.27	0.25	0.27	0.27	0.24	0.25	0.26
c. Some classes	0.41	0.42	0.40	0.37	0.44	0.38	0.44	0.32	0.39	0.45	0.47	0.50
d. Never or hardly ever	0.21	0.22	0.20	0.20	0.23	0.17	0.21	0.19	0.20	0.22	0.20	0.19
z. No Response	0.04	0.03	0.04	0.06	0.02	0.07	0.02	0.07	0.03	0.01	0.01	0.01
11. How often does your social studies teacher ask you to apply the concept and knowledge you have learned in Economics, History, Geography, and Civics to solve real life problems?												
a. Every class	0.19	0.18	0.19	0.20	0.18	0.16	0.18	0.19	0.19	0.18	0.19	0.14
b. Most classes	0.28	0.27	0.30	0.28	0.29	0.29	0.29	0.27	0.29	0.29	0.29	0.32
c. Some classes	0.31	0.34	0.29	0.29	0.31	0.30	0.33	0.30	0.31	0.32	0.32	0.38
d. Never or hardly ever	0.18	0.19	0.18	0.17	0.21	0.17	0.19	0.16	0.18	0.20	0.19	0.14
z. No Response	0.04	0.03	0.04	0.06	0.02	0.07	0.02	0.08	0.03	0.01	0.01	0.01

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
12. How often does your social studies teacher ask you to use primary sources, such as documents, diaries, and artifacts?												
a. Every class	0.11	0.10	0.12	0.13	0.09	0.13	0.09	0.15	0.13	0.09	0.07	0.07
b. Most classes	0.26	0.25	0.28	0.26	0.23	0.29	0.26	0.27	0.26	0.27	0.30	0.28
c. Some classes	0.37	0.38	0.36	0.34	0.41	0.33	0.39	0.30	0.36	0.40	0.39	0.44
d. Never or hardly ever	0.22	0.24	0.20	0.21	0.24	0.18	0.23	0.22	0.22	0.23	0.22	0.21
z. No Response	0.04	0.03	0.05	0.06	0.02	0.07	0.02	0.08	0.03	0.01	0.01	0.01
13. How often does your social studies teacher ask you to explain why there are often different interpretations of the same event?												
a. Every class	0.16	0.15	0.17	0.18	0.16	0.16	0.15	0.18	0.16	0.16	0.16	0.15
b. Most classes	0.32	0.31	0.32	0.28	0.36	0.32	0.34	0.25	0.30	0.35	0.37	0.40
c. Some classes	0.34	0.36	0.32	0.32	0.35	0.33	0.35	0.31	0.35	0.35	0.34	0.34
d. Never or hardly ever	0.14	0.15	0.14	0.15	0.11	0.13	0.14	0.17	0.15	0.14	0.12	0.10
z. No Response	0.04	0.03	0.05	0.06	0.02	0.07	0.02	0.08	0.04	0.01	0.01	0.00
14. How often do you learn Geography in your social studies class?												
a. Every class	0.11	0.10	0.13	0.15	0.09	0.11	0.09	0.18	0.14	0.08	0.06	0.05
b. Most classes	0.27	0.26	0.27	0.26	0.25	0.28	0.27	0.27	0.29	0.28	0.20	0.21
c. Some classes	0.42	0.44	0.41	0.38	0.47	0.39	0.45	0.33	0.39	0.47	0.53	0.52
d. Never or hardly ever	0.16	0.17	0.15	0.14	0.17	0.15	0.17	0.15	0.15	0.16	0.20	0.21
z. No Response	0.04	0.03	0.05	0.06	0.02	0.07	0.02	0.08	0.03	0.01	0.01	0.00
15. How often do you learn Civics and Government in your social studies class?												
a. Every class	0.22	0.23	0.22	0.27	0.18	0.23	0.20	0.26	0.25	0.21	0.19	0.18
b. Most classes	0.40	0.41	0.40	0.35	0.44	0.40	0.44	0.30	0.39	0.44	0.50	0.47
c. Some classes	0.26	0.27	0.26	0.24	0.29	0.24	0.28	0.25	0.26	0.28	0.25	0.32
d. Never or hardly ever	0.07	0.06	0.08	0.08	0.07	0.07	0.06	0.12	0.08	0.06	0.05	0.02
z. No Response	0.04	0.03	0.05	0.06	0.03	0.07	0.02	0.08	0.03	0.01	0.01	0.01

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
16. How often do you learn Economics in your social studies class?												
a. Every class	0.14	0.14	0.15	0.17	0.12	0.13	0.13	0.17	0.15	0.13	0.12	0.10
b. Most classes	0.33	0.33	0.33	0.31	0.33	0.35	0.33	0.27	0.34	0.35	0.32	0.34
c. Some classes	0.37	0.38	0.36	0.34	0.39	0.33	0.39	0.32	0.36	0.40	0.40	0.44
d. Never or hardly ever	0.12	0.13	0.12	0.12	0.14	0.12	0.13	0.16	0.12	0.12	0.15	0.12
z. No Response	0.04	0.03	0.05	0.06	0.02	0.07	0.02	0.08	0.03	0.01	0.01	0.00
17. How often do you learn History in your social studies class?												
a. Every class	0.53	0.55	0.52	0.51	0.64	0.49	0.55	0.42	0.52	0.58	0.63	0.63
b. Most classes	0.28	0.27	0.28	0.26	0.23	0.29	0.29	0.26	0.29	0.28	0.28	0.28
c. Some classes	0.12	0.12	0.12	0.13	0.09	0.13	0.11	0.18	0.12	0.11	0.07	0.07
d. Never or hardly ever	0.03	0.03	0.04	0.04	0.02	0.03	0.03	0.07	0.04	0.02	0.01	0.01
z. No Response	0.04	0.03	0.04	0.06	0.02	0.07	0.02	0.08	0.03	0.01	0.01	0.01
18. Do you feel your social studies class has prepared you to do well on the DSTP social studies test?												
a. Yes	0.42	0.38	0.45	0.40	0.42	0.40	0.43	0.36	0.41	0.45	0.48	0.46
b. Somewhat	0.39	0.42	0.35	0.38	0.36	0.40	0.39	0.37	0.40	0.39	0.36	0.42
c. No	0.16	0.17	0.15	0.17	0.20	0.13	0.15	0.19	0.16	0.15	0.16	0.11
z. No Response	0.04	0.03	0.04	0.06	0.02	0.07	0.02	0.07	0.03	0.01	0.01	0.00
19. How hard did you try to do well on the DSTP social studies test?												
a. Very hard	0.68	0.72	0.64	0.66	0.73	0.66	0.70	0.56	0.68	0.73	0.75	0.80
b. Somewhat hard	0.23	0.21	0.25	0.23	0.19	0.24	0.23	0.26	0.23	0.23	0.22	0.18
c. Not hard	0.05	0.03	0.06	0.06	0.07	0.03	0.05	0.10	0.05	0.03	0.02	0.02
z. No Response	0.04	0.03	0.04	0.06	0.02	0.07	0.02	0.07	0.03	0.01	0.01	0.00

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
<b><i>Grade 11 Opportunity to Learn</i></b>												
1. How often do you talk about what you have learned in school with someone at home?												
a. Almost every day	0.30	0.33	0.28	0.30	0.27	0.24	0.31	0.27	0.28	0.31	0.36	0.35
b. Once or twice a week	0.34	0.34	0.33	0.30	0.32	0.33	0.35	0.24	0.32	0.36	0.34	0.39
c. Once or twice a month	0.16	0.16	0.16	0.17	0.22	0.21	0.15	0.15	0.18	0.16	0.14	0.14
d. Never or hardly ever	0.15	0.13	0.16	0.15	0.18	0.15	0.14	0.22	0.16	0.14	0.13	0.10
z. No Response	0.05	0.03	0.07	0.07	0.02	0.07	0.04	0.11	0.06	0.03	0.02	0.02
2. Do your parents (or your guardian) encourage you to do your best in school?												
a. Yes	0.83	0.86	0.81	0.81	0.83	0.79	0.85	0.72	0.80	0.86	0.89	0.90
b. Somewhat	0.10	0.09	0.10	0.10	0.12	0.12	0.09	0.13	0.12	0.09	0.07	0.06
c. No	0.02	0.02	0.03	0.02	0.03	0.02	0.02	0.04	0.02	0.02	0.01	0.02
z. No Response	0.05	0.03	0.07	0.07	0.02	0.07	0.04	0.11	0.06	0.03	0.02	0.02
3. How much time do you usually spend on your homework each school day?												
a. Two or more hours	0.17	0.21	0.14	0.19	0.45	0.17	0.15	0.14	0.13	0.16	0.22	0.35
b. About an hour	0.44	0.45	0.42	0.43	0.34	0.47	0.44	0.39	0.45	0.45	0.44	0.42
c. I usually don't have homework	0.22	0.22	0.23	0.23	0.10	0.18	0.23	0.27	0.26	0.23	0.18	0.09
d. I usually don't do my homework	0.12	0.08	0.15	0.08	0.09	0.11	0.13	0.10	0.10	0.13	0.14	0.12
z. No Response	0.05	0.03	0.07	0.07	0.02	0.07	0.04	0.11	0.06	0.03	0.02	0.02
4. How much time do you usually spend watching television on each school day?												
a. Three hours or more	0.19	0.18	0.20	0.33	0.10	0.21	0.13	0.30	0.24	0.16	0.13	0.09
b. About two hours	0.26	0.26	0.26	0.27	0.33	0.30	0.25	0.21	0.27	0.28	0.28	0.23
c. About an hour	0.34	0.36	0.33	0.23	0.35	0.31	0.40	0.26	0.30	0.37	0.40	0.40
d. None	0.15	0.17	0.14	0.09	0.19	0.10	0.18	0.12	0.13	0.15	0.16	0.25
z. No Response	0.05	0.03	0.07	0.07	0.02	0.07	0.04	0.11	0.06	0.03	0.02	0.02

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
5. How much time do you usually spend using a computer at home for school-related learning (homework internet research, etc.) on each school day?												
a. Two or more hours	0.16	0.17	0.14	0.23	0.34	0.18	0.12	0.20	0.19	0.14	0.12	0.13
b. About an hour	0.24	0.26	0.23	0.25	0.29	0.25	0.24	0.20	0.24	0.25	0.24	0.27
c. Some, but less than an hour	0.41	0.43	0.40	0.30	0.30	0.31	0.47	0.27	0.36	0.44	0.51	0.49
d. None or do not have a computer at home	0.14	0.11	0.16	0.14	0.05	0.18	0.13	0.21	0.15	0.13	0.11	0.09
z. No Response	0.05	0.03	0.07	0.07	0.02	0.08	0.04	0.11	0.06	0.03	0.02	0.02
6. How important is it to you to do well in school?												
a. Very important	0.70	0.77	0.62	0.77	0.78	0.76	0.66	0.65	0.70	0.70	0.69	0.78
b. Somewhat important	0.20	0.17	0.24	0.11	0.15	0.14	0.25	0.16	0.19	0.22	0.24	0.17
c. Not sure	0.03	0.02	0.05	0.03	0.03	0.01	0.04	0.04	0.03	0.03	0.03	0.02
d. Not important	0.02	0.01	0.03	0.02	0.01	0.01	0.02	0.03	0.02	0.02	0.02	0.01
z. No Response	0.05	0.03	0.07	0.07	0.02	0.07	0.04	0.11	0.06	0.03	0.02	0.02
<i>Science</i>												
7. How often do you have science homework?												
a. Almost every day	0.22	0.22	0.22	0.23	0.41	0.18	0.22	0.17	0.17	0.21	0.30	0.41
b. Once or twice a week	0.36	0.36	0.36	0.33	0.34	0.38	0.37	0.27	0.34	0.38	0.39	0.38
c. Once or twice a month	0.14	0.15	0.13	0.13	0.11	0.15	0.15	0.13	0.16	0.14	0.14	0.11
d. Never or hardly ever	0.23	0.23	0.22	0.24	0.12	0.21	0.23	0.31	0.27	0.23	0.15	0.08
z. No Response	0.05	0.03	0.07	0.07	0.02	0.08	0.04	0.12	0.06	0.03	0.02	0.02
8. How often do you actually use scientific equipment (e.g., balances, microscopes, thermometers, probes, calculators, hand lenses, etc.) in your science class?												
a. Almost every day	0.15	0.16	0.14	0.15	0.19	0.11	0.15	0.15	0.11	0.16	0.18	0.17
b. Once or twice a week	0.28	0.28	0.29	0.27	0.28	0.31	0.29	0.21	0.26	0.30	0.31	0.36
c. Once or twice a month	0.32	0.33	0.30	0.31	0.36	0.32	0.32	0.24	0.32	0.32	0.36	0.37
d. Never or hardly ever	0.20	0.20	0.20	0.20	0.15	0.19	0.20	0.28	0.25	0.19	0.13	0.09
z. No Response	0.05	0.03	0.07	0.07	0.02	0.07	0.04	0.12	0.06	0.03	0.02	0.02

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
9. What does your teacher usually do for the experiment/lab in your science class?												
a. The teacher does the experiment/lab and then asks students questions.	0.09	0.08	0.10	0.09	0.06	0.11	0.09	0.13	0.10	0.08	0.08	0.05
b. The teacher prepares the experiment/lab, demonstrates the experiment/lab, and then asks students to complete it.	0.28	0.28	0.27	0.30	0.20	0.29	0.27	0.28	0.31	0.29	0.24	0.18
c. The teacher prepares the experiment/lab and then asks students to do the experiment/lab.	0.42	0.45	0.39	0.37	0.56	0.37	0.44	0.31	0.37	0.43	0.50	0.59
d. The teacher and students decide what scientific question to investigate and how to investigate it. Then the teacher asks students to do the experiment/lab.	0.16	0.15	0.16	0.16	0.15	0.15	0.15	0.15	0.15	0.17	0.15	0.15
z. No Response	0.06	0.04	0.08	0.08	0.02	0.08	0.05	0.13	0.07	0.04	0.03	0.02
10. How often do you discuss possible solutions or evidence or data in small groups or pairs?												
a. Almost every day	0.22	0.21	0.23	0.22	0.19	0.20	0.22	0.20	0.20	0.24	0.23	0.24
b. Once or twice a week	0.32	0.31	0.32	0.31	0.35	0.35	0.32	0.28	0.30	0.33	0.34	0.38
c. Once or twice a month	0.22	0.23	0.21	0.22	0.29	0.20	0.22	0.20	0.23	0.21	0.23	0.22
d. Never or hardly ever	0.19	0.21	0.17	0.18	0.15	0.17	0.20	0.20	0.21	0.19	0.17	0.15
z. No Response	0.05	0.04	0.07	0.08	0.02	0.08	0.04	0.12	0.06	0.03	0.02	0.02
11. In your science class, how often does your teacher ask you to write explanations in your journals, lab reports or on tests?												
a. Almost every day	0.21	0.20	0.23	0.24	0.17	0.22	0.21	0.21	0.20	0.24	0.21	0.18
b. Once or twice a week	0.28	0.29	0.28	0.26	0.28	0.31	0.29	0.25	0.27	0.28	0.29	0.38
c. Once or twice a month	0.22	0.24	0.20	0.20	0.31	0.19	0.22	0.17	0.19	0.22	0.28	0.28
d. Never or hardly ever	0.23	0.23	0.22	0.22	0.22	0.20	0.23	0.24	0.27	0.22	0.20	0.15
z. No Response	0.06	0.04	0.07	0.08	0.02	0.08	0.05	0.12	0.06	0.03	0.02	0.02
12. Do you think that the knowledge you have learned in your science class helps you understand the world better?												
a. Yes	0.34	0.30	0.37	0.28	0.54	0.39	0.35	0.26	0.24	0.33	0.45	0.64
b. Somewhat	0.43	0.48	0.38	0.46	0.33	0.41	0.43	0.42	0.48	0.45	0.39	0.26
c. No	0.18	0.18	0.17	0.18	0.11	0.12	0.18	0.20	0.22	0.18	0.13	0.09
z. No Response	0.06	0.04	0.08	0.08	0.02	0.08	0.05	0.12	0.06	0.03	0.03	0.02

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
13. Do you feel your science class has prepared you to do well on the DSTP science test?												
a. Yes	0.27	0.23	0.31	0.22	0.36	0.30	0.29	0.22	0.17	0.27	0.35	0.55
b. Somewhat	0.39	0.41	0.36	0.39	0.37	0.38	0.38	0.33	0.40	0.41	0.42	0.29
c. No	0.29	0.32	0.26	0.31	0.25	0.24	0.28	0.32	0.36	0.29	0.20	0.14
z. No Response	0.06	0.04	0.08	0.08	0.02	0.08	0.05	0.12	0.06	0.04	0.03	0.02
14. How hard did you try to do well on the DSTP science test?												
a. Very Hard	0.54	0.59	0.49	0.55	0.51	0.60	0.53	0.47	0.54	0.56	0.54	0.52
b. Somewhat hard	0.32	0.31	0.33	0.28	0.33	0.26	0.34	0.29	0.31	0.33	0.34	0.36
c. Not hard	0.09	0.07	0.11	0.09	0.14	0.06	0.09	0.12	0.08	0.08	0.10	0.09
z. No Response	0.05	0.04	0.07	0.08	0.02	0.08	0.05	0.12	0.06	0.03	0.03	0.02
<b><i>Social Studies</i></b>												
15. How often does your social studies teacher ask you to use maps for more than just locating places (e.g., collect evidence from maps to support your answer)?												
a. Every class	0.07	0.05	0.08	0.08	0.08	0.08	0.06	0.11	0.07	0.06	0.05	0.04
b. Most classes	0.22	0.20	0.23	0.23	0.17	0.26	0.21	0.24	0.25	0.21	0.19	0.13
c. Some classes	0.39	0.40	0.37	0.36	0.44	0.38	0.39	0.32	0.39	0.40	0.41	0.51
d. Never or hardly ever	0.28	0.31	0.25	0.24	0.29	0.20	0.30	0.23	0.25	0.31	0.33	0.31
z. No Response	0.06	0.04	0.08	0.08	0.02	0.08	0.05	0.10	0.05	0.03	0.02	0.01
16. How often does your social studies teacher ask you to collect information from graphs or charts to explain or justify your answer?												
a. Every class	0.08	0.07	0.09	0.10	0.08	0.09	0.08	0.12	0.08	0.08	0.06	0.07
b. Most classes	0.25	0.25	0.26	0.28	0.20	0.27	0.25	0.24	0.26	0.27	0.24	0.22
c. Some classes	0.42	0.43	0.41	0.36	0.52	0.40	0.45	0.35	0.42	0.44	0.49	0.52
d. Never or hardly ever	0.18	0.21	0.16	0.19	0.18	0.16	0.18	0.19	0.19	0.18	0.19	0.18
z. No Response	0.06	0.04	0.08	0.08	0.02	0.08	0.05	0.10	0.05	0.03	0.02	0.01

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
17. How often does your social studies teacher ask you to apply the concept and knowledge you have learned in Economics, History, Geography, and Civics to solve real life problems?												
a. Every class	0.18	0.18	0.18	0.20	0.17	0.20	0.17	0.19	0.18	0.19	0.16	0.17
b. Most classes	0.28	0.28	0.28	0.27	0.26	0.32	0.28	0.26	0.29	0.29	0.28	0.26
c. Some classes	0.29	0.30	0.29	0.26	0.32	0.26	0.30	0.26	0.30	0.29	0.33	0.32
d. Never or hardly ever	0.20	0.21	0.19	0.18	0.22	0.15	0.21	0.20	0.19	0.20	0.21	0.23
z. No Response	0.06	0.04	0.08	0.08	0.02	0.08	0.05	0.10	0.05	0.03	0.02	0.01
18. How often does your social studies teacher ask you to use primary sources, such as documents, diaries, and artifacts?												
a. Every class	0.13	0.12	0.14	0.16	0.14	0.14	0.12	0.13	0.12	0.14	0.13	0.13
b. Most classes	0.27	0.27	0.28	0.26	0.33	0.26	0.28	0.24	0.27	0.28	0.32	0.33
c. Some classes	0.34	0.35	0.32	0.31	0.36	0.33	0.34	0.29	0.34	0.35	0.36	0.38
d. Never or hardly ever	0.21	0.23	0.18	0.20	0.15	0.19	0.21	0.25	0.22	0.20	0.17	0.14
z. No Response	0.06	0.04	0.08	0.08	0.03	0.08	0.05	0.10	0.05	0.03	0.03	0.02
19. How often does your social studies teacher ask you to explain why there different interpretations of the same event?												
a. Every class	0.16	0.16	0.17	0.17	0.19	0.19	0.16	0.15	0.15	0.17	0.18	0.18
b. Most classes	0.32	0.32	0.32	0.30	0.37	0.34	0.32	0.28	0.31	0.33	0.33	0.40
c. Some classes	0.31	0.34	0.29	0.30	0.28	0.27	0.32	0.29	0.33	0.32	0.33	0.33
d. Never or hardly ever	0.15	0.16	0.14	0.15	0.14	0.12	0.15	0.17	0.16	0.15	0.14	0.08
z. No Response	0.06	0.04	0.08	0.08	0.03	0.08	0.05	0.10	0.05	0.03	0.02	0.01
20. How often do you learn Geography in your social studies class?												
a. Every class	0.07	0.06	0.08	0.11	0.03	0.08	0.06	0.13	0.08	0.05	0.03	0.03
b. Most classes	0.18	0.16	0.19	0.21	0.15	0.19	0.16	0.23	0.20	0.16	0.14	0.09
c. Some classes	0.39	0.39	0.39	0.36	0.43	0.44	0.40	0.31	0.41	0.41	0.41	0.40
d. Never or hardly ever	0.31	0.34	0.27	0.25	0.36	0.23	0.34	0.22	0.26	0.34	0.39	0.47
z. No Response	0.06	0.04	0.08	0.08	0.03	0.08	0.05	0.10	0.05	0.03	0.03	0.01

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
21. How often do you learn Civics and Government in your social studies class?												
a. Every class	0.24	0.26	0.23	0.26	0.18	0.27	0.24	0.24	0.25	0.26	0.22	0.22
b. Most classes	0.29	0.30	0.29	0.28	0.30	0.28	0.30	0.25	0.30	0.30	0.34	0.32
c. Some classes	0.29	0.29	0.28	0.27	0.37	0.26	0.29	0.27	0.28	0.29	0.31	0.33
d. Never or hardly ever	0.12	0.11	0.13	0.11	0.11	0.10	0.12	0.14	0.12	0.12	0.10	0.11
z. No Response	0.06	0.04	0.08	0.08	0.03	0.08	0.05	0.10	0.05	0.03	0.03	0.02
22. How often do you learn Economics in your social studies class?												
a. Every class	0.20	0.20	0.19	0.22	0.10	0.21	0.19	0.21	0.20	0.21	0.17	0.13
b. Most classes	0.26	0.26	0.26	0.27	0.26	0.27	0.26	0.26	0.27	0.27	0.26	0.22
c. Some classes	0.32	0.33	0.31	0.29	0.45	0.31	0.33	0.26	0.32	0.33	0.38	0.44
d. Never or hardly ever	0.16	0.16	0.16	0.15	0.17	0.13	0.17	0.16	0.15	0.16	0.17	0.20
z. No Response	0.06	0.04	0.08	0.08	0.02	0.08	0.05	0.10	0.05	0.03	0.03	0.01
23. How often do you learn History in your social studies class?												
a. Every class	0.54	0.58	0.49	0.54	0.64	0.48	0.53	0.40	0.52	0.56	0.65	0.73
b. Most classes	0.21	0.20	0.23	0.21	0.17	0.21	0.22	0.24	0.23	0.22	0.17	0.14
c. Some classes	0.14	0.14	0.14	0.13	0.13	0.18	0.14	0.18	0.15	0.13	0.11	0.08
d. Never or hardly ever	0.06	0.05	0.07	0.05	0.04	0.05	0.06	0.08	0.05	0.06	0.05	0.03
z. No Response	0.06	0.04	0.08	0.08	0.03	0.08	0.05	0.10	0.05	0.03	0.03	0.02
24. Do you feel your social studies class has prepared you to do well on the DSTP social studies test?												
a. Yes	0.31	0.28	0.34	0.30	0.25	0.29	0.32	0.27	0.27	0.33	0.39	0.44
b. Somewhat	0.42	0.46	0.39	0.40	0.52	0.45	0.42	0.36	0.45	0.44	0.41	0.43
c. No	0.21	0.22	0.20	0.22	0.21	0.18	0.21	0.28	0.23	0.20	0.17	0.11
z. No Response	0.06	0.04	0.08	0.08	0.02	0.08	0.05	0.10	0.05	0.03	0.03	0.02

## 2007 Results of Student Survey Questionnaire

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F.	M.	A.A	A	H	C	1	2	3	4	5
25. How hard did you try to do well on the DSTP social studies test?												
a. Very hard	0.54	0.59	0.49	0.56	0.47	0.60	0.53	0.47	0.55	0.57	0.54	0.60
b. Somewhat hard	0.32	0.32	0.32	0.29	0.36	0.27	0.33	0.31	0.32	0.32	0.35	0.31
c. Not hard	0.09	0.06	0.12	0.08	0.14	0.05	0.09	0.12	0.09	0.08	0.07	0.06
z. No Response	0.06	0.04	0.08	0.08	0.03	0.08	0.05	0.10	0.05	0.03	0.03	0.02

*A.A. - African American*

*A. - Asian*

*H. - Hispanic*

*C. - Caucasian*

*1 - Well Below the Standard*

*2 - Below the Standard*

*3 - Meets the Standard*

*4 - Exceeds the Standard*

*5 - Distinguished*

*F - Female*

*M - Male*