

# Delaware

# Student

# Testing

# Program

## **Report of Student Survey Questionnaire**

2009 DSTP Administration for Grades 3 through 10 in Reading,  
Writing, and Mathematics

Prepared by the Assessment and Analysis Group  
Curriculum and Instructional Support Branch  
Delaware Department of Education

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## Introduction

Starting in 2008, the results of the Student Questionnaire Survey will be directly posted with the Delaware Student Testing Program (DSTP) Online Report due to the increasing requests of the survey data. The survey results will be available on the public site for the spring DSTP administration of reading, writing, and mathematics; and for the May and fall administrations of science and social studies, respectively.

A Report of the Student Questionnaire Survey with interpretations is linked to the survey results (<http://dstp.doe.k12.de.us/DSTPMart9/StateSurveySummary.aspx>). Consistent to the previous reports, student responses to the survey questions are analyzed by grade, gender, race, and performance level on each content area tested. The analysis for American Indian students is suppressed because of small sample size.

As part of the 2009 spring administration of the DSTP, a student survey questionnaire was given to grades 3 through 10. The report is structured into four sections: Opportunity to Learn, Reading, Writing, and Mathematics. Brief interpretations of the results by grade and test; and comparisons across grades for the same or similar questions are provided. In 2009, the writing related survey questions were given to students of grades 5, 8, and 10 only to match the DSTP administration.

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 2009 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.

## 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 their peers in higher grades. The percentage of students talking to their families almost every day about school learning dropped from 65% in grade 3 to 40% in grade 10, (58%, 59%, 53%, 46%, 41%, and 37% for grades 4, 5, 6, 7, 8, and 9, respectively). Female students had a consistent higher percentage of talking about school learning more frequently at home than their counterparts [for example in grade 3: 71% for females and 60% for males]. Similar to previous survey results, African American students had a higher percentage of talking about school learning at home in most grades. More high-achieving than low-achieving students reported talking about what they had learned in school with someone at home [for example, from *Distinguished* to *Well Below the Standard* in grade 5 reading: 67%, 62%, 59%, 57%, and 54%; and in grade 8 mathematics 46%, 46%, 42%, 39%, and 36%] (Please see the online summary data).

- Similar to previous survey results, 91-95% of the students in grades 3 to 7 and 84-87% of the students in grades 8 to 10 reported that their parents or guardian had encouraged them to do their best in school. A higher percentage was found for students in lower grades than their peers in higher grades.
- According to student responses, more students in lower grades (e.g., 80% for grade 4) than their peers in higher grades (e.g., 49% for grade 10) spend about one hour on homework each school day; while about 10-13% of the students in grades 3 to 9 and 16% in grade 10 spent two hours or more on their homework. On average about 6-7% of the students in grades 3 to 5 reported that they did not do their homework. The percentage increased to 17% in grade 6 and to 19-21% in grades 8 to 10.
- About 30-33% of the students in grades 3 to 8 and 23-26% of the students in grades 9 and 10 reported that they spent three hours or more watching television each school day. Across grades, the percentage of watching television for three hours or more each day is about 1-6% higher for males than females and the percentage is consistently higher for African American students (36-46%) than the other racial/ethnic groups.
- The data show that 12-16% of the students across grades reported that they spent 2 hours or more of using computer at home for school-related learning during school days; 19-24% spent about one hour per day. About 2-3% more female students than their counterparts reported that they used computer 2 hours or more at home for learning.
- Of the students in grades 3 to 6, 80-85% reported that it is very important to do well in school. The percentage dropped to 71-74% in grades 5 and 6 and to 66-67% in grades 9 and 10. Less than 1% of the students reported that doing well in school is not important. More female students than male students believed that it is very important to do well in school [for example, in grade 6, 83% of the females and 77% of the males reported it is very important to do well in school; in grade 9, the percentage is 72% for females and 62% for males].

### **Reading**

- Of the students in grades 3 and 4, about 76-77% reported that they had read to themselves in school almost every day and 15-16% once or twice a week. The data show a clear pattern that more high-achieving than low-achieving students read more frequently in school [for example, in grade 3, from *Distinguished* to *Well Below the Standard* in reading: 88%, 84%, 77%, 70% and 57%]. Forty-six percent of the students in grade 3 and 34% in grade 4 reported that their teachers read a chapter or a picture book almost every day, 25% once or twice a week in both grades.
- The percentage of students reading at home almost every day is 56%, 56%, and 52% for grades 3, 4, and 5; 40% for grade 6; 29-33% for grades 7 to 8; and 23-24% for grades 9 to 10. Across grades, about 79-93% of the students in grades 3 to 5, 70% in grade 6, 56-64% in grades 7 and 8, and 47-48% in grades 9 and 10 read at least once or twice a week at home. The data show a consistently higher percentage of females reading at home frequently and having better average reading scores than male students across grades and years [for

example: 63% for females and 51% for males in grade 3; 30% for females and 18% for males in grade 10 reading at home almost every day]. The data also suggest that more high-achieving students than low-achieving students read at home almost every day [for example, in grade 6, from *Distinguished* to *Well Below the Standard* in reading: 69%, 54%, 36%, 27%, and 27%; in grade 10: 41%, 37%, 26%, 19%, and 16%].

- In general, the percentage of students reported being very well and somewhat prepared slightly increased in 2009 than that in the previous two years with a similar pattern across grades. For grades 3 to 5, 84-88% of the students reported being well-prepared for the DSTP reading test, 8-10% somewhat prepared, and about 1-2% not being prepared. The percentage, however, dropped to 69-79% for well-prepared in grades 6 to 8, 22-25% for somewhat prepared, and less than 2-3% for not being prepared. In grade 9 to 10, 54-56% of the students reported for well-prepared; 31-34% for somewhat prepared; and 6-7% not being prepared. More female students (1-2%) reported being well-prepared for the DSTP reading test than their male counterparts in grades 3 to 6; while more male students (2-3%) reported being well-prepared for the DSTP reading test in grades 8 and 10. 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*: 88%, 83%, 80%, 74% and 72%; in grade 10: 77%, 67%, 56%, 45% and 38%].
- The majority of the students (54-91%) tried very hard to do well on the DSTP reading test, 5-31% somewhat hard, and only 1-6% not hard across grades. Compared with previous year, the percentage of students tried very hard dropped and the percentage of not hard increased, which might be due to the elimination of high-stakes accountability for individual students (e.g., summer school, re-testing) beginning in summer of 2009. Across grades, students in grade 10 show the lowest percentage of trying very hard to do well on the reading test (54%), while had the largest drop (by 15%) compared with the results in 2008 (69%). More high-achieving students than low-achieving students tried very hard on the reading test [for example, in grade 6, from *Distinguished* to *Well Below the Standard*: 91%, 89%, 88%, 85% and 77%] while more low-achieving students than high-achieving students did not try very hard [for example, in grade 9, from *Well Below the Standard* to *Distinguished*: 8%, 4%, 3%, 2% and 1%].

## **Writing**

- Over one-third to one-half of the students (37-64%) in grades 5, 8, and 10 reported that their teachers taught them to be a good writer almost every day, 24-31% once or twice a week, and 3-8% reported that their teachers never or hardly ever teaching writing.
- Over 20% of the students (24-25%) across grades wrote about something they had read almost every day; 36-39% of the students wrote once or twice a week; 20-34% once or twice a month; but 11-18% of the students reported they never or hardly ever did it. Students also reported that they wrote such as letters, journals, and stories at home. Only 15-21% of the students wrote at home almost everyday; 18-25% once or twice a week; and 29-39% of the students reported that they never or hardly ever did it.

- About 54-77% of the students across grades reported that they always or sometimes planned, drafted, and revised their writing. About 10-19% of the students reported that they planned their writing only if they were asked to do it. More high-achieving than low-achieving students in writing reported that they always used this writing process [for example, in grade 5, from *Distinguished* to *Well Below the Standard*: 85%, 78%, 69%, 53% and 34%] while more low-achieving than high-achieving students reported that they never planned their writing [in grade 10 from *Well Below the Standard* to *Distinguished*: 17%, 11%, 6%, 4%, and 4%].
- Over one-half of the students [for example 83% in grade 5, 71% in grade 8, 61% in grade 10] felt well-prepared for the DSTP writing test. Across grades, about 2-4% more female students than their male counterparts felt well-prepared for the writing test. The survey results suggest more high-achieving than low-achieving students reported feeling well-prepared [for example in grade 8, from *Distinguished* to *Well Below the Standard*: 82%, 80%, 74%, 67% and 45%]; while more low-achieving than high-achieving students reported not feeling prepared for the writing test [in grade 10 from *Well Below the Standard* to *Distinguished*: 23%, 7%, 5%, 6%, and 7%].
- The survey results show that 90% of the students in grade 5, 82% in grade 8, and 71% in grade 10 tried very hard to do well on the DSTP writing test; 4-17% somewhat hard, 1-3% not hard. The data also indicate that student motivation is positively related to their performance in writing [for example in grade 8, from *Distinguished* to *Well Below the Standard*: 91%, 88%, 86%, 79% and 58%]; while more low-achieving than high-achieving students reported not feeling prepared for the writing test [in the same grade from *Well Below the Standard* to *Distinguished*: 21%, 5%, 3%, 4%, and 5%].

## **Mathematics**

- About 58-61% of the students in grades 3 and 4 reported that they had mathematics homework almost every day; while 27-32% of the students in grades 5 to 8 received mathematics homework every class and 35-39% in grades 9 and 10. In grades 3 to 5, 29-42% of the students had mathematics homework once or twice a week; 44-46% for grades 6 and 7; and 34-40% for grades 8 to 10. In higher grades, more high-achieving than low-achieving students reported having mathematics homework in some classes [for example, in grade 8, from *Distinguished* to *Well Below the Standard*: 42%, 37%, 28%, 24%, and 20%]; while more low-achieving than high-achieving students reported having math homework every class [for example, in grade 8, from *Well Below the Standard* to *Distinguished*: 9%, 5%, 4%, 3%, and 3%; in grade 9: 13%, 9%, 5%, 4%, and 2%].
- In grades 3 and 4, only 8% of the students 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 (20-30%) or once or twice a month (31-36%). The percentage of students using a calculator every class or in most classes increased from 9% in grade 5 to 21% in grade 6, and to 43% in grade 7. The percentage of students using a graphing calculator every class or in most of their mathematics classes ranged from 55% in grade 8 to 69-71% in grades 9 and 10. More low-achieving than high-achieving students in lower grades (3-6) used a calculator

every day [for example, in grade 5, from *Well Below the Standard* to *Distinguished*: 8%, 3%, 1%, 1%, and 0%]; while in higher grades (8-10) more high-achieving than low-achieving students used a calculator in most classes [for example, in grade 10, from *Distinguished* to *Well Below the Standard*: 37%, 34%, 33%, 30%, and 25%].

- 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 3, from *Well Below the Standard* to *Distinguished*: 47%, 50%, 43%, 33%, and 24%]; 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 3, from *Distinguished* to *Well Below the Standard*: 55%, 51%, 39%, 28%, and 25%]. A similar pattern was observed that more high-achieving than low-achieving students reported working in small groups to solve problems and discuss solutions [for example, in grade 8, from *Distinguished* to *Well Below the Standard*: 30%, 29%, 27%, 20%, and 15%].
- About 64% of the students in grades 3 and 4 reported that their teachers always asked them to explain their answers when solving a mathematics problem. Over 47-51% of the students in grades 5 to 7, 48% in grade 8, and 37-38% in grades 9 and 10 reported that their teachers always encouraged them using different approaches to solve problems.
- About 90-91% percent of the students in grades 3 and 4 reported feeling well-prepared for the DSTP mathematics test, 87% in grade 5, 82% grade 6, 73% grade 7, and 70% in grade 8; but only 41-50% of the students in grades 9 and 10 reported feeling well-prepared. The results also show that more high-achieving than low-achieving students reported that their mathematics class had prepared them to do well on the test [for example, in grade 9, from *Distinguished* to *Well Below the Standard*: 77%, 65%, 55%, 42%, and 36%]; while more low-achieving than high-achieving students reported somewhat or not feeling prepared [from *Well Below the Standard* to *Distinguished* in the same grade: 17%, 16%, 11%, 8%, and 6%].
- About 90% of the students in grades 3 to 6; 81-87% in grades 7 and 8; and 68-72% in grades 9 and 10 reported that they tried very hard on the mathematics test. Across grades, more female students than their male counterparts reported trying very hard on the mathematics test. The difference in percentages increased from 5% in grades 3 to 7 to 8-10% in grades 9 and 10.

### **KEY USED IN THE TABLE**

<b>Gender:</b>	<b>Performance Levels:</b>
F – Female	1 – Well Below the Standard
M – Male	2 – Below the Standard
	3 – Meets the Standard
<b>Racial / Ethnic Group:</b>	4 – Exceeds the Standard
A.A. – African American	5 – Distinguished
A – Asian	
H – Hispanic	
C – Caucasian	



## Results of 2009 Student Survey Questionnaire

Survey Questions	Total All	Gender		Racial / Ethnic Group				Performance Levels				
		F	M	AA	A	H	C	1	2	3	4	5
<b>Grade 3 Opportunity to Learn</b>												
1. How often do you talk about what you have learned in school with someone at home?												
a. Almost every day	65.10	70.57	59.96	66.37	63.53	60.22	65.58					
b. Once a week	17.52	16.04	18.92	16.14	19.12	18.49	18.11					
c. Once a month	5.13	4.17	6.03	4.47	5.00	6.70	5.20					
d. Never	11.05	8.36	13.58	11.86	9.41	11.70	10.45					
z. No Response	1.20	0.87	1.51	1.17	2.94	2.88	0.66					
2. Do your parents (or your guardian) encourage you to do your best in school?												
a. Yes	93.22	94.47	92.05	93.93	93.24	92.03	93.03					
b. Somewhat	3.97	3.39	4.53	3.14	2.65	3.14	4.86					
c. No	1.56	1.13	1.96	1.72	1.18	2.29	1.27					
z. No Response	1.25	1.02	1.47	1.20	2.94	2.54	0.83					
3. How much time do you usually spend on your homework on each school day?												
a. Two or more hours	12.88	13.72	12.09	15.95	15.29	15.10	10.04					
b. About an hour	78.17	78.84	77.53	70.80	77.06	76.34	83.80					
c. I usually don't have homework	5.54	4.97	6.08	8.81	4.41	3.99	3.76					
d. I usually don't do my homework	2.05	1.41	2.65	3.05	0.59	2.04	1.44					
z. No Response	1.37	1.06	1.65	1.39	2.65	2.54	0.96					
4. How much time do you usually spend watching television on each school day?												
a. Three hours or more	29.86	26.50	33.03	36.93	20.29	27.82	26.27					
b. About two hours	22.92	23.50	22.36	19.68	21.47	22.39	25.33					
c. About an hour	32.40	35.48	29.50	27.87	32.65	34.94	34.81					
d. None	12.97	12.85	13.09	13.34	22.35	11.62	12.42					
z. No Response	1.85	1.67	2.02	2.19	3.24	3.22	1.17					

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F	M	AA	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	13.50	14.19	12.84	19.03	12.06	14.59	9.56					
b. About an hour	22.03	23.59	20.57	21.62	28.53	21.54	21.92					
c. Less than an hour or none	46.83	45.64	47.95	37.70	50.88	30.28	57.02					
d. I do not have a computer at home	16.29	15.52	17.02	20.23	5.59	31.04	10.64					
z. No Response	1.35	1.06	1.61	1.42	2.94	2.54	0.87					
6. How important is it to you to do well in school?												
a. Very important	85.30	89.21	81.63	87.19	85.88	85.41	83.95					
b. Important	10.38	7.90	12.70	8.32	9.71	10.26	11.85					
c. Somewhat important	2.01	1.32	2.65	2.09	1.18	1.10	2.25					
d. Not important	0.77	0.37	1.14	0.77	0.29	0.68	0.83					
z. No Response	1.55	1.19	1.88	1.63	2.94	2.54	1.13					
<b>Grade 3 Reading</b>												
7. How often do you read at to yourself in school?												
a. Almost every day	76.63	80.51	72.99	72.34	79.41	71.42	80.72	57.26	69.50	77.20	83.67	88.36
b. Once or twice a week	15.04	13.74	16.27	16.78	13.53	16.54	13.55	19.05	18.88	15.90	12.69	9.36
c. Once or twice a month	3.56	2.54	4.53	4.53	2.94	6.11	2.31	10.60	5.44	3.15	1.69	1.11
d. Never	2.96	1.78	4.08	4.43	0.88	2.71	2.19	10.12	4.70	2.54	1.01	0.66
z. No Response	1.80	1.43	2.14	1.91	3.24	3.22	1.23	2.98	1.48	1.20	0.94	0.52
8. How often does your teacher read a chapter or a picture book to you in school?												
a. Almost every day	46.43	47.55	45.38	46.66	51.47	43.85	46.53	43.81	47.73	47.15	44.60	48.12
b. Once or twice a week	24.48	25.17	23.83	25.13	21.76	26.21	23.76	25.12	24.57	24.68	24.49	24.32
c. Once or twice a month	17.08	16.34	17.78	14.84	16.18	15.10	19.24	12.62	13.69	16.93	20.38	20.41
d. Never	9.29	8.44	10.09	10.50	6.18	10.86	8.30	15.00	11.21	9.09	8.91	5.45
z. No Response	2.71	2.50	2.92	2.86	4.41	3.99	2.17	3.45	2.80	2.15	1.62	1.69

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F	M	AA	A	H	C	1	2	3	4	5
9. How often do you read at home?												
a. Almost every day	56.43	62.63	50.60	52.17	69.12	54.62	58.87	44.76	50.54	54.66	61.54	71.33
b. Once or twice a week	24.89	24.78	24.99	24.64	20.88	24.43	25.50	21.19	23.33	26.68	26.72	21.59
c. Once or twice a month	7.51	5.73	9.17	8.47	4.41	8.40	6.86	11.67	9.65	7.73	5.80	4.42
d. Never	9.95	5.95	13.72	13.55	2.94	10.09	7.94	20.95	15.75	10.34	5.13	2.21
z. No Response	1.22	0.91	1.51	1.17	2.65	2.46	0.83	1.43	0.74	0.59	0.81	0.44
10. How often does your teacher ask you to talk with other students about what you have read?												
a. Almost every day	18.83	18.99	18.67	23.65	15.88	23.66	14.44	31.67	24.65	18.79	13.83	11.79
b. Once or twice a week	29.98	32.20	27.89	27.56	31.76	26.89	32.34	25.95	25.89	29.24	33.54	35.89
c. Once or twice a month	15.58	15.30	15.84	12.20	18.82	12.72	18.33	9.76	11.87	14.83	18.15	22.84
d. Never	34.05	32.18	35.80	34.96	30.88	34.18	33.70	30.60	36.44	36.11	33.67	28.81
z. No Response	1.57	1.32	1.79	1.63	2.65	2.54	1.19	2.02	1.15	1.03	0.81	0.66
11. Do you feel you have been prepared to do well on the DSTP reading test?												
a. Yes	87.57	88.50	86.71	88.17	87.65	86.60	87.41	82.74	87.39	88.37	88.46	90.27
b. Somewhat	8.19	7.77	8.58	6.71	8.82	7.55	9.32	8.10	7.50	8.10	9.45	8.11
c. No	2.22	1.93	2.49	2.96	0.88	2.71	1.70	6.55	3.13	2.10	0.88	0.66
z. No Response	2.02	1.80	2.22	2.16	2.65	3.14	1.57	2.62	1.98	1.42	1.21	0.96
12. How hard did you try to do well on the DSTP reading test?												
a. Very hard	89.49	91.86	87.26	88.76	87.65	86.34	90.93	77.86	85.41	91.15	93.39	93.81
b. Somewhat hard	5.64	4.30	6.91	5.39	7.06	7.80	5.16	10.24	6.76	5.28	4.12	4.94
c. Not hard	2.64	1.91	3.32	3.36	2.06	2.88	2.12	8.45	5.36	1.99	1.08	0.52
z. No Response	2.23	1.93	2.51	2.49	3.24	2.97	1.78	3.45	2.47	1.58	1.42	0.74

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F	M	AA	A	H	C	1	2	3	4	5
<b>Grade 3 Mathematics</b>												
13. How often do you have mathematics homework?												
a. Almost every day	58.39	59.22	57.61	58.27	59.12	62.00	57.49	51.34	56.17	57.99	61.29	64.89
b. Once or twice a week	29.37	29.90	28.87	27.63	28.53	24.68	31.88	25.32	27.29	30.63	29.82	28.79
c. Once or twice a month	6.64	6.32	6.95	6.84	6.76	6.45	6.54	8.52	7.88	6.45	6.31	4.49
d. Never	4.28	3.49	5.02	5.94	2.94	4.41	3.19	11.20	7.56	3.83	1.51	1.12
z. No Response	1.31	1.06	1.55	1.32	2.65	2.46	0.91	3.62	1.11	1.10	1.07	0.70
14. How often do you use a calculator in your mathematics class?												
a. Almost every day	7.52	6.84	8.15	11.36	4.71	10.77	4.25	20.65	15.12	6.28	2.48	0.84
b. Once or twice a week	20.18	22.31	18.19	23.38	17.35	21.63	17.80	21.94	23.63	21.99	16.32	11.38
c. Once or twice a month	30.86	31.16	30.58	23.93	37.06	23.41	37.08	14.47	17.02	28.90	42.30	55.06
d. Never	40.09	38.69	41.41	40.04	37.94	41.56	39.94	39.44	42.72	41.67	37.98	32.16
z. No Response	1.35	1.00	1.67	1.29	2.94	2.63	0.93	3.50	1.51	1.17	0.92	0.56
15. When you receive a mathematics assignment, what does your teacher most often do?												
a. Show us how to solve the problems	40.41	42.14	38.78	45.40	32.65	46.73	35.91	46.56	50.04	42.55	32.83	24.02
b. Ask us to work individually to solve the problem	40.01	38.74	41.20	34.59	48.82	33.33	44.77	25.44	28.48	38.90	50.56	54.92
c. Ask us to work in small groups to solve the problems	18.02	17.82	18.21	18.51	15.88	17.05	18.14	24.39	19.97	17.19	15.35	20.08
z. No Response	1.57	1.30	1.81	1.51	2.65	2.88	1.19	3.62	1.51	1.36	1.26	0.98
16. How often does your teacher ask you to explain your answer when solving mathematics problems?												
a. Always	64.35	67.32	61.57	68.19	63.24	63.70	61.88	62.31	66.59	64.59	63.82	63.06
b. Sometimes	32.12	29.95	34.17	27.50	32.06	31.47	35.55	28.12	28.96	32.62	33.80	34.69
c. Never	1.50	1.04	1.94	2.06	1.18	1.70	1.10	5.37	2.31	1.04	0.68	0.70
z. No Response	2.02	1.69	2.32	2.25	3.53	3.14	1.47	4.20	2.15	1.75	1.70	1.54

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F	M	AA	A	H	C	1	2	3	4	5
17. Do you feel your mathematics class has prepared you to do well on the DSTP mathematics test?												
a. Yes	90.65	91.32	90.03	90.33	89.71	90.92	90.89	87.51	90.61	90.61	91.69	92.13
b. Somewhat	6.37	6.45	6.30	6.25	6.18	4.83	6.84	5.72	5.41	6.58	6.75	6.46
c. No	1.53	1.09	1.96	1.82	1.18	1.78	1.32	3.50	2.39	1.49	0.58	0.70
z. No Response	1.44	1.15	1.71	1.60	2.94	2.46	0.96	3.27	1.59	1.32	0.97	0.70
18. How hard did you try to do well on the DSTP mathematics test?												
a. Very hard	90.68	93.27	88.24	90.05	89.71	87.79	91.89	80.16	90.53	91.32	92.81	93.54
b. Somewhat hard	5.10	3.99	6.14	4.87	5.00	5.43	5.18	7.82	3.98	5.04	5.20	3.93
c. Not hard	2.68	1.48	3.81	3.39	2.35	4.33	1.83	8.63	3.82	2.16	1.02	1.69
z. No Response	1.55	1.26	1.81	1.69	2.94	2.46	1.10	3.38	1.67	1.47	0.97	0.84
<b>Grade 4 Opportunity to Learn</b>												
1. How often do you talk about what you have learned in school with someone at home?												
a. Almost every day	58.31	63.88	53.13	59.23	57.64	55.60	58.47					
b. Once a week	24.47	22.65	26.16	21.76	29.94	27.53	25.12					
c. Once a month	6.44	5.22	7.59	5.92	4.14	6.66	6.88					
d. Never	10.14	7.81	12.31	12.61	5.73	8.44	9.22					
z. No Response	0.64	0.44	0.80	0.48	2.55	1.78	0.31					
2. Do your parents (or your guardian) encourage you to do your best in school?												
a. Yes	94.70	95.27	94.19	95.20	93.31	94.32	94.57					
b. Somewhat	3.83	3.54	4.10	3.52	3.50	3.29	4.20					
c. No	0.79	0.69	0.89	0.90	0.64	0.44	0.82					
z. No Response	0.68	0.51	0.82	0.38	2.55	1.95	0.42					

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F	M	AA	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	11.36	11.63	11.11	13.09	16.88	13.85	9.30					
b. About an hour	80.00	81.22	78.89	76.74	77.07	78.24	82.78					
c. I usually don't have homework	6.17	5.53	6.76	7.52	3.18	4.44	5.87					
d. I usually don't do my homework	1.64	1.02	2.23	2.08	0.00	1.60	1.48					
z. No Response	0.82	0.60	1.01	0.58	2.87	1.87	0.56					
4. How much time do you usually spend watching television on each school day?												
a. Three hours or more	30.89	27.67	33.90	41.54	22.29	26.55	25.54					
b. About two hours	26.32	26.74	25.94	22.85	24.84	28.15	28.30					
c. About one hour	30.50	33.11	28.06	23.87	32.17	33.57	33.98					
d. None	10.94	11.26	10.64	10.34	16.88	9.33	11.33					
z. No Response	1.36	1.22	1.46	1.41	3.82	2.40	0.86					
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	11.51	12.74	10.37	16.67	6.05	13.32	8.11					
b. About an hour	21.47	24.15	18.97	22.34	31.53	22.56	19.96					
c. Less than an hour or none	53.18	50.12	56.04	43.74	56.37	38.81	62.51					
d. I do not have a computer at home	13.08	12.48	13.65	16.67	3.50	23.53	8.94					
z. No Response	0.76	0.51	0.97	0.58	2.55	1.78	0.48					
6. How important is it to you to do well in school?												
a. Very important	84.62	89.14	80.43	86.56	86.31	87.30	82.72					
b. Important	11.38	8.32	14.25	9.95	8.28	8.35	13.17					
c. Somewhat important	2.41	1.57	3.20	2.11	2.55	2.04	2.70					
d. Not important	0.67	0.35	0.97	0.70	0.32	0.44	0.73					
z. No Response	0.91	0.62	1.15	0.67	2.55	1.87	0.69					

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F	M	AA	A	H	C	1	2	3	4	5
<b>Grade 4 Reading</b>												
7. How often do you read at to yourself in school?												
a. Almost every day	76.29	80.25	72.62	71.20	80.89	69.54	80.98	59.57	68.09	76.29	82.97	89.46
b. Once or twice a week	16.27	14.40	18.02	19.39	11.46	21.58	13.25	20.22	21.35	17.37	13.77	8.27
c. Once or twice a month	3.68	2.81	4.49	4.48	3.82	4.62	2.95	10.05	4.82	3.51	1.78	1.46
d. Never	2.66	1.64	3.61	3.90	0.96	2.13	2.07	8.49	4.90	2.20	0.77	0.57
z. No Response	1.10	0.91	1.26	1.02	2.87	2.13	0.75	1.67	0.84	0.63	0.71	0.24
8. How often does your teacher read a chapter or a picture book to you in school?												
a. Almost every day	34.10	35.52	32.78	35.52	33.12	34.10	33.25	40.67	35.81	33.17	31.69	35.28
b. Once or twice a week	25.43	25.90	24.99	25.89	27.71	26.11	24.83	24.04	23.79	26.29	26.65	24.25
c. Once or twice a month	22.47	21.57	23.32	20.61	20.70	20.96	24.18	13.04	19.59	22.66	26.35	26.60
d. Never	16.14	15.39	16.85	16.19	14.01	15.90	16.30	19.62	18.52	16.60	14.18	12.90
z. No Response	1.86	1.61	2.06	1.79	4.46	2.93	1.44	2.63	2.30	1.29	1.13	0.97
9. How often do you read at home?												
a. Almost every day	55.92	61.84	50.41	49.44	70.70	50.62	60.44	42.46	47.82	53.84	61.90	74.37
b. Once or twice a week	26.25	25.30	27.13	28.29	21.02	28.60	24.72	25.36	26.93	28.25	26.41	19.63
c. Once or twice a month	8.23	6.75	9.61	9.38	2.55	10.75	7.25	11.84	9.18	8.94	6.88	4.38
d. Never	8.90	5.55	12.02	12.29	2.87	8.35	7.23	19.38	15.76	8.66	4.63	1.46
z. No Response	0.70	0.55	0.82	0.61	2.87	1.69	0.36	0.96	0.31	0.30	0.18	0.16
10. How often does your teacher ask you to talk with other students about what you have read?												
a. Almost every day	13.39	13.43	13.36	18.27	10.19	17.14	9.57	26.67	19.89	12.08	8.96	8.52
b. Once or twice a week	30.84	31.85	29.90	29.92	34.08	31.62	31.03	26.32	28.00	30.24	32.64	37.47
c. Once or twice a month	22.09	22.61	21.61	18.43	24.20	17.85	25.27	13.04	15.53	22.61	27.06	27.17
d. Never	32.83	31.48	34.10	32.70	28.98	31.26	33.61	33.01	36.27	34.46	31.10	26.68
z. No Response	0.85	0.64	1.03	0.67	2.55	2.13	0.52	0.96	0.31	0.61	0.24	0.16

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F	M	AA	A	H	C	1	2	3	4	5
11. Do you feel you have been prepared to do well on the DSTP reading test?												
a. Yes	87.16	87.83	86.56	86.62	86.94	88.45	87.29	82.54	87.07	87.20	87.66	92.21
b. Somewhat	10.15	10.26	10.04	10.02	10.19	8.53	10.57	11.48	9.72	10.72	10.98	6.81
c. No	1.42	0.93	1.88	1.89	0.00	1.07	1.30	4.19	2.30	1.17	0.83	0.32
z. No Response	1.27	0.97	1.53	1.47	2.87	1.95	0.84	1.79	0.92	0.91	0.53	0.65
12. How hard did you try to do well on the DSTP reading test?												
a. Very hard	91.13	93.28	89.15	90.78	88.22	90.85	91.62	81.94	89.75	92.49	92.34	95.13
b. Somewhat hard	6.28	5.02	7.46	5.95	8.28	6.04	6.46	10.53	6.66	5.88	6.47	4.38
c. Not hard	1.41	0.86	1.92	1.89	0.96	1.24	1.17	5.50	2.45	0.89	0.77	0.24
z. No Response	1.17	0.84	1.46	1.38	2.55	1.87	0.75	2.03	1.15	0.75	0.42	0.24
<b>Grade 4 Mathematics</b>												
13. How often do you have mathematics homework?												
a. Almost every day	60.88	62.00	59.86	60.93	64.97	62.97	60.10	53.64	56.41	59.98	62.97	69.91
b. Once or twice a week	29.15	29.11	29.20	28.67	25.16	28.15	30.01	24.03	30.53	31.03	30.29	24.38
c. Once or twice a month	6.57	6.28	6.85	6.53	6.05	4.97	7.00	9.80	8.58	6.61	5.29	4.24
d. Never	2.67	2.01	3.28	3.33	0.96	2.22	2.45	9.91	3.40	1.95	1.17	1.16
z. No Response	0.73	0.60	0.82	0.54	2.87	1.69	0.44	2.63	1.08	0.43	0.28	0.31
14. How often do you use a calculator in your mathematics class?												
a. Almost every day	6.74	6.59	6.89	9.70	3.18	7.02	4.99	17.60	9.74	6.23	3.98	1.85
b. Once or twice a week	30.24	31.41	29.15	31.84	25.80	31.17	29.26	28.35	32.92	32.01	28.37	27.08
c. Once or twice a month	36.31	36.61	36.04	29.66	41.72	32.06	41.30	17.49	27.67	35.85	44.01	47.45
d. Never	25.94	24.86	26.95	28.16	26.43	27.89	24.03	33.40	28.44	25.48	23.41	23.46
z. No Response	0.77	0.53	0.97	0.64	2.87	1.87	0.42	3.16	1.24	0.43	0.23	0.15

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F	M	AA	A	H	C	1	2	3	4	5
15. When you receive a mathematics assignment, what does your teacher most often do?												
a. Show us how to solve the problems	37.49	38.62	36.45	45.28	36.94	43.34	31.08	51.84	45.60	39.34	30.10	25.93
b. Ask us to work individually to solve the problems	47.13	45.59	48.58	39.81	50.96	39.08	53.54	28.35	36.79	45.98	55.90	60.11
c. Ask us to work in small groups to solve the problems	14.44	15.00	13.92	14.02	9.24	15.81	14.78	16.65	16.07	14.13	13.53	13.58
z. No Response	0.94	0.80	1.05	0.90	2.87	1.78	0.61	3.16	1.55	0.54	0.47	0.39
16. How often does your teacher ask you to explain your answer when solving mathematics problems?												
a. Always	63.75	66.22	61.46	69.38	54.14	62.52	61.07	62.38	65.77	64.55	62.41	62.89
b. Sometimes	33.79	31.94	35.53	27.94	42.99	33.93	36.97	31.19	29.98	33.69	36.14	35.96
c. Never	0.96	0.51	1.38	1.22	0.32	0.89	0.84	3.16	1.70	0.65	0.42	0.39
z. No Response	1.49	1.33	1.63	1.47	2.55	2.66	1.13	3.27	2.55	1.11	1.03	0.77
17. Do you feel your mathematics class has prepared you to do well on the DSTP mathematics test?												
a. Yes	89.62	89.58	89.67	88.32	90.76	90.85	90.11	86.83	88.18	89.22	89.93	93.90
b. Somewhat	8.44	8.98	7.94	9.57	6.05	7.02	8.21	7.80	9.66	8.96	8.85	5.56
c. No	1.14	0.77	1.48	1.54	0.32	0.44	1.11	2.74	1.16	1.22	0.80	0.31
z. No Response	0.80	0.66	0.91	0.58	2.87	1.69	0.56	2.63	1.00	0.60	0.42	0.23
18. How hard did you try to do well on the DSTP mathematics test?												
a. Very hard	92.49	94.69	90.45	91.94	89.49	91.83	93.21	87.14	91.89	93.15	93.73	93.36
b. Somewhat hard	4.77	3.27	6.16	5.12	6.37	4.09	4.62	5.58	4.87	4.66	4.49	4.86
c. Not hard	1.80	1.28	2.29	2.27	1.27	2.31	1.42	4.43	2.24	1.54	1.08	1.39
z. No Response	0.94	0.75	1.09	0.67	2.87	1.78	0.75	2.85	1.00	0.65	0.70	0.39
<b>Grade 5 Opportunity to Learn</b>												
1. How often do you talk about what you have learned in school with someone at home?												
a. Almost every day	59.46	63.85	55.33	60.36	63.23	53.83	59.87					
b. Once a week	22.37	21.40	23.28	20.09	22.68	25.60	23.17					
c. Once a month	5.30	4.23	6.31	5.25	3.78	5.75	5.35					
d. Never	8.62	6.68	10.43	10.12	5.50	9.48	7.59					
z. No Response	4.25	3.84	4.64	4.18	4.81	5.34	4.02					

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F	M	AA	A	H	C	1	2	3	4	5
2. Do your parents (or your guardian) encourage you to do your best in school?												
a. Yes	91.39	91.81	91.00	91.33	91.41	90.32	91.69					
b. Somewhat	3.68	3.73	3.63	3.70	3.44	3.33	3.74					
c. No	0.60	0.50	0.68	0.60	0.34	1.11	0.50					
z. No Response	4.33	3.96	4.68	4.37	4.81	5.24	4.07					
3. How much time do you usually spend on your homework on each school day?												
a. Two or more hours	11.88	13.26	10.58	13.73	9.28	12.50	10.57					
b. About an hour	75.00	75.24	74.77	72.32	80.07	76.41	76.35					
c. I usually don't have homework	6.90	6.62	7.16	7.66	4.81	3.73	7.14					
d. I usually don't do my homework	1.91	1.02	2.74	2.02	0.69	2.02	1.87					
z. No Response	4.32	3.87	4.75	4.27	5.15	5.34	4.07					
4. How much time do you usually spend watching television on each school day?												
a. Three hours or more	29.45	27.74	31.07	41.85	16.15	30.65	21.51					
b. About two hours	29.00	29.40	28.63	24.52	29.55	29.44	31.96					
c. About an hour	29.19	31.11	27.39	22.08	33.33	28.53	33.94					
d. None	7.87	7.80	7.93	7.21	16.15	6.05	8.22					
z. No Response	4.48	3.96	4.98	4.33	4.81	5.34	4.37					
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	11.63	12.76	10.56	17.08	9.62	13.31	7.66					
b. About an hour	18.95	21.99	16.10	19.80	24.05	21.57	17.40					
c. Some, but less than an hour	38.82	38.61	39.02	32.36	50.52	30.04	44.57					
d. None or do not have a computer at home	26.04	22.67	29.21	26.23	11.00	29.74	26.00					
z. No Response	4.56	3.98	5.11	4.52	4.81	5.34	4.37					

Survey Questions	Total All	Gender		Racial / Ethnic Group				Performance Levels					
		F	M	AA	A	H	C	1	2	3	4	5	
6. How important is it to you to do well in school?													
a. Very important	81.51	85.40	77.85	83.87	81.44	81.65	79.83						
b. Important	11.50	8.89	13.96	9.59	13.06	10.28	13.03						
c. Somewhat important	1.73	1.14	2.29	1.39	0.69	1.81	2.02						
d. Not important	0.31	0.09	0.51	0.28	0.00	0.50	0.30						
z. No Response	4.95	4.48	5.39	4.87	4.81	5.75	4.81						
<b>Grade 5 Reading</b>													
7. How often do you read at home?													
a. Almost every day	52.28	57.44	47.42	47.26	66.32	46.47	55.99	37.98	39.81	49.52	59.99	72.98	
b. Once or twice a week	26.31	25.67	26.92	28.12	18.21	30.34	24.82	28.92	30.43	27.75	25.33	17.45	
c. Once or twice a month	7.47	6.09	8.77	8.13	5.84	8.06	6.98	8.71	10.31	8.36	5.77	3.79	
d. Never or hardly ever	9.64	7.00	12.12	12.12	4.81	9.88	8.20	18.12	14.12	10.62	6.47	2.69	
z. No Response	4.30	3.80	4.77	4.37	4.81	5.24	4.00	6.27	5.33	3.76	2.44	3.09	
8. How often do your teachers ask you to discuss what you have read with other students?													
a. Almost every day	15.42	15.44	15.39	20.59	11.34	20.16	11.09	32.75	23.16	14.52	10.83	10.57	
b. Once or twice a week	31.47	33.58	29.48	29.58	37.46	33.17	31.98	23.69	27.64	32.23	32.79	36.29	
c. Once or twice a month	16.20	15.73	16.63	14.36	19.24	14.52	17.69	12.89	14.71	16.21	17.17	18.64	
d. Never or hardly ever	32.23	31.06	33.33	30.62	27.15	26.61	34.87	23.52	28.40	32.94	36.49	31.31	
z. No Response	4.68	4.18	5.15	4.84	4.81	5.54	4.37	7.14	6.09	4.10	2.72	3.19	
9. Do you feel you have been prepared to do well on the DSTP reading test?													
a. Yes	83.71	84.11	83.34	81.97	85.22	83.87	84.77	77.35	79.80	82.67	88.09	91.43	
b. Somewhat	10.37	10.64	10.11	11.45	9.62	9.07	9.96	11.50	12.85	11.75	8.77	4.99	
c. No	1.18	0.98	1.37	1.61	0.34	1.31	0.91	4.01	1.61	1.28	0.42	0.30	
z. No Response	4.74	4.27	5.17	4.97	4.81	5.75	4.35	7.14	5.75	4.29	2.72	3.29	

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F	M	AA	A	H	C	1	2	3	4	5
10. How hard did you try to do well on the DSTP reading test?												
a. Very hard	88.28	90.56	86.12	87.69	88.32	88.71	88.60	80.14	86.98	88.78	91.14	91.03
b. Somewhat hard	5.70	4.25	7.06	5.79	4.47	4.33	5.98	8.36	5.66	5.96	4.97	4.89
c. Not hard	1.08	0.82	1.33	1.33	2.06	0.81	0.91	4.01	0.85	0.87	1.03	0.70
z. No Response	4.95	4.37	5.49	5.19	5.15	6.15	4.50	7.49	6.51	4.39	2.86	3.39
<b>Grade 5 Writing</b>												
11. How often do your teachers spend time teaching you how to be a good writer?												
a. Almost every day	63.52	65.14	61.98	67.95	59.79	64.92	60.39	61.73	64.78	65.33	66.86	77.36
b. Once or twice a week	23.60	23.01	24.16	18.89	29.90	21.37	26.89	19.69	22.86	25.52	25.35	16.98
c. Once or twice a month	5.52	5.53	5.52	5.22	4.12	5.24	5.92	6.86	5.96	5.59	4.39	1.89
d. Never or hardly ever	2.93	2.36	3.46	3.45	1.37	2.92	2.70	6.64	4.39	2.04	0.85	0.00
z. No Response	4.43	3.96	4.87	4.49	4.81	5.54	4.11	5.09	2.02	1.53	2.55	3.77
12. How often do your teachers ask you to write about what you have read?												
a. Almost every day	25.32	24.60	26.00	32.46	20.96	28.73	19.95	35.62	29.62	23.03	22.24	26.42
b. Once or twice a week	34.12	34.74	33.53	31.95	38.14	34.48	35.24	29.42	33.53	36.22	37.96	26.42
c. Once or twice a month	17.64	17.64	17.64	14.93	16.49	15.12	20.14	13.27	16.04	19.55	20.82	18.87
d. Never or hardly ever	18.25	18.83	17.70	15.69	19.59	16.13	20.40	15.93	18.41	19.51	16.43	24.53
z. No Response	4.67	4.18	5.13	4.97	4.81	5.54	4.26	5.75	2.40	1.68	2.55	3.77
13. How often do you write at home (letters, journal, stories, etc.)?												
a. Almost every day	20.82	27.58	14.45	25.85	17.18	21.47	17.40	23.67	22.38	20.66	19.69	20.75
b. Once or twice a week	24.89	29.65	20.42	23.66	31.96	26.81	24.95	21.02	23.28	26.36	32.44	33.96
c. Once or twice a month	20.24	19.46	20.97	16.61	22.34	19.66	22.73	15.04	19.50	21.70	23.51	28.30
d. Never or hardly ever	29.40	19.26	38.94	29.10	23.37	26.41	30.61	35.18	32.53	29.51	21.81	13.21
z. No Response	4.65	4.05	5.22	4.78	5.15	5.65	4.31	5.09	2.31	1.77	2.55	3.77

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F	M	AA	A	H	C	1	2	3	4	5
14. How often do you plan, draft, and revise your writing?												
a. Always	60.82	65.08	56.81	54.70	68.04	57.56	65.26	34.07	53.41	68.72	78.05	84.91
b. Sometimes	23.21	21.10	25.19	27.55	14.78	27.52	19.84	40.49	29.39	20.42	11.19	5.66
c. Only if it is requested	10.36	8.91	11.72	11.83	11.68	8.57	9.66	15.27	13.64	8.67	7.37	3.77
d. Never or hardly ever	1.02	0.75	1.28	1.49	0.00	1.01	0.76	5.09	1.54	0.44	0.28	0.00
z. No Response	4.60	4.16	5.00	4.43	5.50	5.34	4.48	5.09	2.02	1.75	3.12	5.66
15. Do you feel you have been prepared to do well on the DSTP writing test?												
a. Yes	83.27	84.97	81.68	82.98	83.51	84.48	83.21	78.76	83.06	86.90	90.08	92.45
b. Somewhat	10.55	9.60	11.44	10.69	10.65	8.17	10.94	12.17	12.65	10.20	6.37	1.89
c. No	1.34	1.02	1.65	1.68	0.00	1.71	1.13	3.54	2.08	0.89	0.14	0.00
z. No Response	4.84	4.41	5.24	4.65	5.84	5.65	4.72	5.53	2.21	2.02	3.40	5.66
16. How hard did you try to do well on the DSTP writing test?												
a. Very hard	89.96	91.93	88.11	89.15	89.00	90.42	90.49	82.30	91.19	93.73	94.05	94.34
b. Somewhat hard	4.41	3.12	5.62	4.87	5.15	3.13	4.31	8.19	5.44	3.86	2.55	0.00
c. Not hard	0.89	0.61	1.15	1.39	0.00	1.11	0.57	4.42	1.22	0.47	0.28	0.00
z. No Response	4.74	4.34	5.11	4.59	5.84	5.34	4.63	5.09	2.15	1.95	3.12	5.66
<b>Grade 5 Mathematics</b>												
17. How often do you receive homework from your mathematics teacher?												
a. Every class	31.68	33.33	30.13	32.84	27.49	40.52	29.28	34.14	33.24	30.38	30.80	34.91
b. Most classes	41.81	41.20	42.38	38.50	48.80	34.68	45.18	27.07	34.38	43.52	47.92	49.79
c. Some classes	17.86	17.87	17.85	19.90	17.18	16.23	16.84	23.81	22.83	17.85	14.96	9.96
d. Never or hardly ever	3.88	3.39	4.34	4.14	1.03	3.23	4.00	7.81	4.97	3.53	2.90	1.36
z. No Response	4.77	4.21	5.30	4.62	5.50	5.34	4.70	7.16	4.58	4.72	3.42	3.98

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F	M	AA	A	H	C	1	2	3	4	5
18. How often do you use a calculator in your mathematics class?												
a. Every class	2.16	1.84	2.46	3.07	0.34	3.13	1.46	8.19	2.77	1.38	0.67	0.42
b. Most classes	7.05	6.98	7.12	8.60	4.12	9.07	5.70	12.47	9.46	6.91	4.32	2.83
c. Some classes	50.25	51.96	48.64	50.87	51.20	52.52	49.31	47.81	50.62	51.74	49.55	46.75
d. Never or hardly ever	35.60	34.79	36.37	32.55	38.49	29.84	38.74	24.19	32.47	35.12	41.74	45.81
z. No Response	4.94	4.43	5.41	4.90	5.84	5.44	4.79	7.35	4.68	4.84	3.72	4.19
19. When you receive a mathematics assignment, what does your teacher most often do?												
a. Show us how to solve the problems	30.77	32.74	28.91	38.15	25.77	36.49	24.80	44.28	38.01	30.79	22.84	18.55
b. Ask us to work individually to solve the problems	44.67	41.84	47.34	37.52	46.39	39.62	50.60	29.58	38.40	45.50	51.71	55.14
c. Ask us to work in small groups to solve the problems and discuss the solutions	19.37	20.65	18.17	19.08	21.65	18.35	19.60	18.33	18.62	18.63	21.58	21.91
z. No Response	5.19	4.77	5.58	5.25	6.19	5.54	5.00	7.81	4.97	5.08	3.87	4.40
20. When you received a mathematics assignment, does your teacher encourage the use of different approaches to solve the problems?												
a. Always	50.88	52.86	49.01	55.71	49.83	50.00	47.75	52.65	53.01	50.88	49.26	48.85
b. Sometimes	41.32	40.38	42.21	36.48	43.64	42.34	44.33	37.02	38.20	42.01	43.75	43.19
c. Never or hardly ever	3.00	2.30	3.66	3.10	1.03	2.22	3.24	3.26	3.92	2.37	3.57	3.98
z. No Response	4.80	4.46	5.13	4.71	5.50	5.44	4.68	7.07	4.87	4.74	3.42	3.98
21. Do you feel your mathematics class has prepared you to do well on the DSTP mathematics test?												
a. Yes	86.81	86.58	87.02	86.33	86.94	88.21	86.82	82.42	83.29	86.80	90.48	90.88
b. Somewhat	7.28	8.00	6.61	7.91	6.19	5.14	7.40	8.47	10.12	7.54	5.58	4.09
c. No	1.02	0.93	1.11	1.04	1.37	1.01	1.00	1.77	1.43	0.93	0.52	0.94
z. No Response	4.88	4.48	5.26	4.71	5.50	5.65	4.79	7.35	5.16	4.74	3.42	4.09
22. How hard did you try to do your best on the DSTP mathematics test?												
a. Very hard	89.09	91.56	86.77	88.33	89.00	88.71	89.73	85.40	88.16	89.92	90.48	88.78
b. Somewhat hard	4.51	3.00	5.92	5.00	4.12	4.44	4.18	4.93	5.64	4.11	4.02	5.45
c. Not hard	1.38	0.82	1.90	1.55	1.03	1.01	1.37	1.95	1.05	1.01	2.08	1.78
z. No Response	5.02	4.62	5.41	5.12	5.84	5.85	4.72	7.72	5.16	4.95	3.42	3.98

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F	M	AA	A	H	C	1	2	3	4	5
<b>Grade 6 Opportunity to Learn</b>												
1. How often do you talk about what you have learned in school with someone at home?												
a. Almost every day	52.81	56.21	49.61	51.81	51.43	44.27	55.22					
b. Once a week	27.13	26.69	27.54	26.51	29.52	29.05	26.98					
c. Once a month	8.08	7.26	8.84	7.65	9.52	10.18	7.83					
d. Never	10.62	8.66	12.47	12.18	7.62	13.93	9.18					
z. No Response	1.37	1.17	1.55	1.86	1.90	2.57	0.79					
2. Do your parents (or your guardian) encourage you to do your best in school?												
a. Yes	94.00	94.43	93.60	93.00	95.24	92.60	94.80					
b. Somewhat	4.05	4.04	4.07	4.36	1.90	4.29	3.98					
c. No	0.55	0.43	0.66	0.75	0.95	0.54	0.40					
z. No Response	1.40	1.11	1.67	1.89	1.90	2.57	0.83					
3. How much time do you usually spend on your homework on each school day?												
a. Two or more hours	10.16	11.03	9.35	10.32	15.56	12.33	9.26					
b. About an hour	67.69	69.10	66.38	65.06	68.25	65.81	69.73					
c. I usually don't have homework	17.04	16.47	17.57	18.59	11.75	14.26	16.94					
d. I usually don't do my homework	3.57	2.21	4.85	3.91	2.22	4.82	3.18					
z. No Response	1.53	1.20	1.84	2.12	2.22	2.79	0.87					
4. How much time do you usually spend watching television on each school day?												
a. Three hours or more	32.46	30.34	34.45	46.40	18.73	35.16	23.90					
b. About two hours	32.37	33.50	31.31	27.58	30.16	32.80	35.49					
c. About an hour	26.42	27.41	25.48	17.91	34.29	23.37	31.93					
d. None	7.09	7.44	6.76	5.93	14.60	5.89	7.60					
z. No Response	1.66	1.31	1.99	2.18	2.22	2.79	1.08					

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels					
	All	F	M	AA	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	13.34	14.66	12.11	18.72	15.87	16.29	9.24						
b. About an hour	19.57	20.82	18.40	20.51	27.30	21.11	18.11						
c. Some, but less than an hour	42.17	43.40	41.02	35.04	44.44	33.55	48.27						
d. None or do not have a computer at home	23.16	19.69	26.42	23.45	10.48	26.05	23.21						
z. No Response	1.75	1.42	2.06	2.28	1.90	3.00	1.17						
6. How important is it to you to do well in school?													
a. Very important	79.60	82.88	76.51	81.96	81.27	80.60	77.79						
b. Important	15.39	13.33	17.32	13.09	13.65	13.18	17.40						
c. Somewhat important	2.44	1.71	3.12	1.89	2.54	2.25	2.79						
d. Not important	0.45	0.18	0.70	0.23	0.63	0.75	0.52						
z. No Response	2.13	1.89	2.35	2.83	1.90	3.22	1.50						
<b>Grade 6 Reading</b>													
7. How often do you read at home?													
a. Almost every day	39.56	46.65	32.90	34.16	55.56	30.76	43.65	27.44	27.30	36.12	54.20	69.14	
b. Once or twice a week	30.73	30.90	30.57	31.59	26.03	35.16	29.70	26.72	29.83	33.29	29.29	22.29	
c. Once or twice a month	12.27	10.08	14.33	14.30	7.62	13.93	10.95	15.80	16.80	13.36	7.48	4.86	
d. Never or hardly ever	15.97	11.19	20.46	18.01	8.89	17.36	14.82	26.15	24.19	16.69	8.30	3.14	
z. No Response	1.46	1.17	1.74	1.95	1.90	2.79	0.87	3.88	1.88	0.54	0.73	0.57	
8. How often do your teachers ask you to discuss what you have read with other students?													
a. Almost every day	16.58	16.78	16.39	22.57	13.97	18.76	12.49	25.14	21.22	16.31	12.14	14.29	
b. Once or twice a week	32.28	32.21	32.35	29.08	34.60	31.62	34.33	26.29	28.96	32.37	35.99	36.57	
c. Once or twice a month	16.60	17.10	16.13	15.21	18.41	16.40	17.46	11.64	15.79	16.58	18.52	19.71	
d. Never or hardly ever	32.77	32.44	33.07	31.06	30.48	30.01	34.47	32.61	31.79	33.89	32.30	29.14	
z. No Response	1.77	1.47	2.06	2.08	2.54	3.22	1.25	4.31	2.24	0.85	1.05	0.29	

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F	M	AA	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	77.03	77.19	76.87	74.01	73.02	76.53	79.33	68.68	71.61	77.60	82.16	84.57
b. Somewhat	18.83	19.54	18.17	21.39	21.90	17.36	17.26	22.27	22.88	19.41	15.15	13.71
c. No	2.04	1.65	2.42	2.15	2.54	2.57	1.83	4.60	2.97	1.76	1.41	0.57
z. No Response	2.10	1.62	2.54	2.44	2.54	3.54	1.58	4.45	2.53	1.23	1.28	1.14
10. How hard did you try to do well on the DSTP reading test?												
a. Very hard	86.66	89.78	83.72	85.25	85.40	86.28	87.70	76.72	84.72	87.91	89.23	91.43
b. Somewhat hard	9.78	7.83	11.62	10.52	12.06	8.79	9.37	13.51	11.22	9.79	8.30	6.86
c. Not hard	1.34	0.74	1.91	1.63	0.63	1.39	1.21	4.17	1.23	1.05	1.23	0.86
z. No Response	2.22	1.65	2.76	2.61	1.90	3.54	1.73	5.60	2.82	1.25	1.23	0.86
<b>Grade 6 Mathematics</b>												
11. How often do you receive homework from your mathematics teacher?												
a. Every class	26.77	28.40	25.23	26.08	25.71	30.55	26.44	25.00	25.76	26.52	28.51	28.93
b. Most classes	45.77	45.70	45.83	42.46	51.75	44.16	47.86	33.75	41.65	47.03	50.89	53.51
c. Some classes	20.17	19.22	21.07	23.12	17.78	17.68	18.96	27.26	23.83	20.09	15.54	14.20
d. Never or hardly ever	5.81	5.46	6.15	6.32	2.86	4.82	5.89	10.79	6.52	5.32	4.53	2.75
z. No Response	1.48	1.22	1.72	2.02	1.90	2.79	0.85	3.21	2.24	1.04	0.53	0.61
12. How often do you use a calculator in your mathematics class?												
a. Every class	4.46	3.83	5.05	5.73	3.49	5.36	3.54	12.90	4.79	3.04	1.95	2.21
b. Most classes	16.61	16.54	16.68	19.11	10.16	17.90	15.13	22.67	20.57	16.75	13.77	9.31
c. Some classes	50.92	51.91	49.99	49.63	57.14	49.41	51.58	44.46	48.78	51.57	54.62	54.50
d. Never or hardly ever	26.31	26.35	26.27	23.28	26.98	24.33	28.66	16.47	23.01	27.44	29.04	33.21
z. No Response	1.70	1.38	2.01	2.25	2.22	3.00	1.08	3.50	2.85	1.20	0.62	0.76

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F	M	AA	A	H	C	1	2	3	4	5
13. When you receive a mathematics assignment, what does your teacher most often do?												
a. Show us how to solve the problems	36.49	35.51	37.42	44.51	35.87	43.94	29.98	50.87	43.28	36.08	29.31	24.05
b. Ask us to work individually to solve the problems	39.62	38.08	41.06	33.64	33.97	35.26	44.67	28.57	37.27	41.82	41.65	44.27
c. Ask us to work in small groups to solve the problems and discuss the solutions	21.98	24.77	19.36	19.51	27.62	17.68	23.98	17.06	17.01	20.55	27.71	30.84
z. No Response	1.91	1.65	2.16	2.34	2.54	3.11	1.37	3.50	2.44	1.54	1.33	0.84
14. When you received a mathematics assignment, does your teacher encourage the use of different approaches to solve the problems?												
a. Always	48.87	50.44	47.40	52.17	50.48	47.27	46.94	49.93	51.83	48.48	47.42	48.47
b. Sometimes	44.74	43.63	45.79	40.74	43.81	45.55	47.36	41.40	42.36	45.18	47.60	46.56
c. Never or hardly ever	4.55	4.38	4.71	4.69	3.49	3.97	4.52	4.96	3.56	4.91	4.17	3.97
z. No Response	1.84	1.56	2.10	2.41	2.22	3.22	1.19	3.72	2.24	1.43	0.80	0.99
15. Do you feel your mathematics class has prepared you to do well on the DSTP mathematics test?												
a. Yes	81.72	81.30	82.11	77.56	87.30	82.10	83.91	73.18	77.09	80.71	89.61	91.37
b. Somewhat	14.10	15.09	13.17	17.23	7.94	12.00	12.93	19.02	17.82	15.53	8.35	6.49
c. No	2.26	2.03	2.48	2.70	2.22	2.57	1.92	4.01	2.55	2.26	1.24	1.07
z. No Response	1.92	1.58	2.25	2.51	2.54	3.32	1.25	3.79	2.55	1.50	0.80	1.07
16. How hard did you try to do your best on the DSTP mathematics test?												
a. Very hard	90.05	92.76	87.51	88.99	87.94	88.85	91.09	86.37	90.84	90.25	91.74	91.98
b. Somewhat hard	6.54	4.87	8.10	7.07	8.25	6.22	6.14	8.16	5.60	6.91	5.77	4.96
c. Not hard	1.46	0.77	2.12	1.43	1.59	1.71	1.44	1.82	1.22	1.20	1.69	1.98
z. No Response	1.95	1.60	2.27	2.51	2.22	3.22	1.33	3.64	2.34	1.64	0.80	1.07

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F	M	AA	A	H	C	1	2	3	4	5
<b>Grade 7 Opportunity to Learn</b>												
1. How often do you talk about what you have learned in school with someone at home?												
a. Almost every day	46.24	48.00	44.51	45.49	43.48	40.02	48.25					
b. Once a week	29.62	29.54	29.71	28.02	32.11	32.57	29.84					
c. Once a month	10.43	10.06	10.81	11.45	11.71	10.82	9.60					
d. Never	11.40	10.38	12.41	12.13	7.02	13.21	10.83					
z. No Response	2.30	2.01	2.56	2.92	5.69	3.38	1.48					
2. Do your parents (or your guardian) encourage you to do your best in school?												
a. Yes	91.62	91.41	91.84	91.21	88.29	89.57	92.46					
b. Somewhat	5.44	5.90	4.99	5.19	5.69	6.26	5.43					
c. No	0.58	0.66	0.51	0.58	0.33	0.79	0.56					
z. No Response	2.36	2.03	2.66	3.02	5.69	3.38	1.54					
3. How much time do you usually spend on your homework on each school day?												
a. Two or more hours	9.71	11.43	8.01	10.96	20.74	8.14	8.60					
b. About an hour	63.31	63.19	63.44	59.82	63.55	66.53	64.85					
c. I usually don't have homework	18.68	18.48	18.88	20.10	8.70	15.00	19.07					
d. I usually don't do my homework	5.83	4.87	6.79	6.03	1.34	6.75	5.82					
z. No Response	2.47	2.03	2.88	3.08	5.69	3.57	1.66					
4. How much time do you usually spend watching television on each school day?												
a. Three hours or more	31.86	30.72	32.99	46.47	18.39	34.46	23.08					
b. About two hours	31.93	32.41	31.47	27.04	30.77	35.15	34.41					
c. About an hour	26.46	27.37	25.57	17.32	30.10	21.95	32.77					
d. None	7.23	7.33	7.13	5.97	15.05	4.97	8.02					
z. No Response	2.53	2.18	2.85	3.21	5.69	3.48	1.72					

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels					
	All	F	M	AA	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	14.39	16.04	12.75	20.85	13.38	17.28	9.83						
b. About an hour	21.05	21.98	20.13	22.86	29.77	25.82	18.45						
c. Some, but less than an hour	43.90	44.48	43.33	34.57	44.82	32.17	52.00						
d. None or do not have a computer at home	18.04	15.17	20.89	18.29	6.35	21.25	17.97						
z. No Response	2.62	2.33	2.90	3.44	5.69	3.48	1.76						
6. How important is it to you to do well in school?													
a. Very important	74.06	76.31	71.85	79.51	80.60	73.19	70.42						
b. Important	19.30	18.41	20.17	14.11	12.71	19.27	22.94						
c. Somewhat important	2.98	2.33	3.62	1.82	0.67	3.48	3.75						
d. Not important	0.55	0.23	0.87	0.68	0.00	0.40	0.54						
z. No Response	3.11	2.71	3.49	3.89	6.02	3.67	2.35						
<b>Grade 7 Reading</b>													
7. How often do you read at home?													
a. Almost every day	33.43	41.32	25.63	29.09	50.84	24.73	36.88	20.94	21.62	29.90	48.29	62.02	
b. Once or twice a week	30.47	29.31	31.63	30.80	27.76	36.05	29.36	26.18	30.48	31.35	30.70	27.00	
c. Once or twice a month	14.22	12.80	15.63	16.37	8.70	17.38	12.53	17.63	17.14	15.83	9.36	5.34	
d. Never or hardly ever	19.57	14.57	24.53	20.82	6.69	18.47	19.75	31.06	26.97	21.48	10.48	5.34	
z. No Response	2.31	2.01	2.58	2.92	6.02	3.38	1.48	4.19	3.80	1.44	1.17	0.30	
8. How often do your teachers ask you to discuss what you have read with other students?													
a. Almost every day	13.75	12.78	14.72	18.00	10.03	15.99	10.83	23.21	16.85	13.43	11.26	9.79	
b. Once or twice a week	30.28	30.85	29.73	29.73	31.44	30.98	30.36	27.23	27.75	30.27	32.70	34.12	
c. Once or twice a month	18.71	19.40	18.04	16.47	19.73	20.26	19.85	15.36	16.94	18.31	20.57	27.89	
d. Never or hardly ever	34.65	34.76	34.55	32.59	32.78	28.90	37.20	28.80	34.37	36.27	34.16	27.89	
z. No Response	2.60	2.22	2.96	3.21	6.02	3.87	1.76	5.41	4.09	1.72	1.32	0.30	

Survey Questions	Total All	Gender		Racial / Ethnic Group				Performance Levels					
		F	M	AA	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	69.76	68.34	71.18	64.36	68.90	68.42	73.49	60.73	62.71	68.89	78.41	79.23	
b. Somewhat	24.79	26.85	22.75	28.37	23.41	25.32	22.50	25.65	29.41	26.74	18.57	19.29	
c. No	2.70	2.46	2.94	3.86	1.67	2.28	2.11	8.03	3.70	2.50	1.51	1.19	
z. No Response	2.75	2.35	3.13	3.40	6.02	3.97	1.90	5.58	4.19	1.86	1.51	0.30	
10. How hard did you try to do well on the DSTP reading test?													
a. Very hard	83.68	86.31	81.10	81.61	80.60	83.61	85.18	71.73	79.75	85.47	86.01	86.94	
b. Somewhat hard	11.87	10.10	13.62	12.87	12.04	11.32	11.31	18.67	14.12	11.21	10.77	11.57	
c. Not hard	1.63	1.20	2.05	2.11	1.34	0.79	1.52	4.36	1.66	1.38	1.61	1.19	
z. No Response	2.83	2.39	3.24	3.40	6.02	4.27	1.99	5.24	4.48	1.94	1.61	0.30	
<b>Grade 7 Mathematics</b>													
11. How often do you receive homework from your mathematics teacher?													
a. Every class	27.43	29.27	25.61	26.30	33.78	26.91	27.83	22.60	23.33	27.33	29.44	35.66	
b. Most classes	43.58	43.54	43.62	40.76	44.48	42.11	45.60	33.76	43.66	46.18	48.64	45.03	
c. Some classes	21.81	20.49	23.13	24.64	13.71	22.24	20.45	31.24	24.01	20.61	18.06	14.67	
d. Never or hardly ever	4.80	4.61	4.99	5.38	2.01	5.16	4.53	7.74	6.20	4.14	2.82	3.49	
z. No Response	2.38	2.09	2.64	2.92	6.02	3.57	1.58	4.66	2.81	1.74	1.03	1.16	
12. How often do you use a calculator in your mathematics class?													
a. Every class	11.28	11.58	11.00	12.78	7.69	10.53	10.73	18.17	10.75	10.14	9.31	7.84	
b. Most classes	31.44	32.92	29.99	31.49	29.10	28.60	32.10	29.05	34.56	32.97	30.67	28.54	
c. Some classes	40.62	40.01	41.23	38.91	40.80	45.38	40.69	37.35	38.63	40.37	43.37	45.39	
d. Never or hardly ever	14.19	13.35	15.01	13.75	16.05	12.02	14.84	10.54	13.46	14.71	15.43	16.99	
z. No Response	2.47	2.14	2.77	3.08	6.35	3.48	1.64	4.88	2.61	1.81	1.22	1.23	

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F	M	AA	A	H	C	1	2	3	4	5
13. When you receive a mathematics assignment, what does your teacher most often do?												
a. Show us how to solve the problems	40.51	40.38	40.64	46.01	34.45	49.75	35.65	49.19	47.43	40.47	32.74	30.65
b. Ask us to work individually to solve the problems	30.82	28.50	33.11	26.98	32.11	24.33	34.39	27.09	27.78	30.84	32.74	36.60
c. Ask us to work in small groups to solve the problems and discuss the solutions	25.71	28.56	22.90	23.25	26.76	22.14	27.87	18.12	21.59	26.37	32.74	31.45
z. No Response	2.96	2.56	3.34	3.76	6.69	3.77	2.09	5.61	3.19	2.32	1.79	1.31
14. When you receive a mathematics assignment, does your teacher encourage the use of different approaches to solve the problems?												
a. Always	46.90	45.99	47.81	50.52	49.83	48.46	44.13	48.35	47.53	47.85	46.28	42.63
b. Sometimes	45.68	46.74	44.64	42.38	39.46	43.99	48.45	41.90	44.63	45.79	47.13	50.40
c. Never or hardly ever	4.64	4.70	4.59	3.76	4.35	3.57	5.45	4.49	5.03	4.26	5.08	5.37
z. No Response	2.77	2.56	2.96	3.34	6.35	3.97	1.97	5.27	2.81	2.10	1.51	1.60
15. Do you feel your mathematics class has prepared you to do well on the DSTP mathematics test?												
a. Yes	73.06	70.86	75.26	68.06	76.92	72.59	76.12	62.03	64.96	72.71	83.16	87.51
b. Somewhat	20.20	22.32	18.10	23.77	14.38	19.86	18.31	25.69	27.40	21.36	13.17	9.73
c. No	3.94	4.23	3.66	4.83	2.34	3.48	3.59	6.84	5.03	3.80	2.07	1.23
z. No Response	2.79	2.58	2.98	3.34	6.35	4.07	1.99	5.44	2.61	2.13	1.60	1.53
16. How hard did you try to do well on the DSTP mathematics test?												
a. Very hard	87.38	90.19	84.61	85.73	84.62	86.49	88.73	81.55	86.74	89.31	89.56	88.89
b. Somewhat hard	8.05	6.20	9.90	8.40	7.02	8.04	7.92	10.77	9.20	7.23	6.40	7.41
c. Not hard	1.82	1.03	2.60	2.46	2.01	1.79	1.40	2.36	1.45	1.38	2.45	2.18
z. No Response	2.75	2.58	2.90	3.40	6.35	3.67	1.95	5.33	2.61	2.08	1.60	1.53

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F	M	AA	A	H	C	1	2	3	4	5
<b>Grade 8 Opportunity to Learn</b>												
1. How often do you talk about what you have learned in school with someone at home?												
a. Almost every day	41.44	44.35	38.68	40.12	38.89	33.67	43.97					
b. Once a week	32.02	31.15	32.85	31.85	37.85	34.08	31.41					
c. Once a month	10.36	10.23	10.48	10.22	7.99	14.04	9.84					
d. Never	9.53	8.21	10.78	9.91	9.03	11.50	8.96					
z. No Response	6.66	6.06	7.21	7.89	6.25	6.71	5.82					
2. Do your parents (or your guardian) encourage you to do your best in school?												
a. Yes	87.21	87.64	86.82	86.12	87.50	87.28	87.91					
b. Somewhat	5.38	5.60	5.17	5.18	5.21	5.19	5.58					
c. No	0.70	0.63	0.77	0.69	1.04	0.81	0.67					
z. No Response	6.71	6.14	7.23	8.01	6.25	6.71	5.84					
3. How much time do you usually spend on your homework on each school day?												
a. Two or more hours	9.91	11.15	8.74	10.86	19.10	10.17	8.74					
b. About an hour	55.47	55.71	55.26	52.62	57.29	56.05	57.11					
c. I usually don't have homework	21.05	21.49	20.65	22.52	12.15	19.84	20.83					
d. I usually don't do my homework	6.76	5.49	7.97	6.02	5.56	7.02	7.30					
z. No Response	6.80	6.16	7.39	7.98	5.90	6.92	6.02					
4. How much time do you usually spend watching television on each school day?												
a. Three hours or more	31.87	30.70	32.99	44.79	18.40	34.79	23.20					
b. About two hours	30.26	30.24	30.30	26.07	29.86	32.25	32.79					
c. About an hour	24.33	25.64	23.08	15.78	35.07	20.55	30.30					
d. None	6.70	7.29	6.14	5.30	10.76	5.49	7.67					
z. No Response	6.84	6.14	7.49	8.06	5.90	6.92	6.04					

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F	M	AA	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	14.88	16.58	13.28	20.91	14.24	15.97	10.59					
b. About an hour	20.88	22.80	19.06	22.29	30.90	24.42	18.64					
c. Some, but less than an hour	39.75	40.24	39.29	31.48	41.67	33.77	46.44					
d. None or do not have a computer at home	17.58	14.16	20.82	17.14	6.94	19.02	18.23					
z. No Response	6.91	6.22	7.55	8.18	6.25	6.82	6.10					
6. How important is it to you to do well in school?												
a. Very important	70.90	74.96	67.05	77.04	74.31	70.60	66.58					
b. Important	18.41	16.02	20.69	12.24	14.58	19.94	22.57					
c. Somewhat important	2.98	2.36	3.57	1.61	3.82	2.03	4.02					
d. Not important	0.63	0.31	0.93	0.60	0.69	0.41	0.69					
z. No Response	7.09	6.35	7.77	8.50	6.60	7.02	6.14					
<b>Grade 8 Reading</b>												
7. How often do you read at home?												
a. Almost every day	29.43	37.67	21.62	25.63	40.63	23.80	32.45	17.76	18.11	28.34	45.32	53.78
b. Once or twice a week	26.24	26.00	26.47	27.48	31.94	25.53	25.21	22.37	25.82	27.26	26.27	26.05
c. Once or twice a month	15.99	14.37	17.54	17.80	10.42	21.26	14.05	18.03	18.91	16.59	12.59	8.40
d. Never or hardly ever	21.52	15.83	26.93	21.00	11.46	22.48	22.31	29.74	28.50	22.56	11.65	7.00
z. No Response	6.82	6.14	7.45	8.09	5.56	6.92	5.98	12.11	8.65	5.25	4.18	4.76
8. How often do your teachers ask you to discuss what you have read with other students?												
a. Almost every day	12.15	11.46	12.80	15.96	8.68	12.41	9.75	18.29	14.22	11.25	10.82	11.76
b. Once or twice a week	29.61	29.30	29.92	29.12	30.90	29.81	29.79	27.24	27.03	30.30	31.08	35.01
c. Once or twice a month	21.29	21.76	20.84	19.15	26.39	21.87	22.35	15.39	18.71	22.30	23.61	22.97
d. Never or hardly ever	30.08	31.30	28.93	27.62	28.47	28.89	32.10	27.11	31.32	30.81	30.25	25.77
z. No Response	6.87	6.18	7.51	8.15	5.56	7.02	6.02	11.97	8.72	5.34	4.24	4.48

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels					
	All	F	M	AA	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	68.63	67.66	69.57	63.59	69.79	68.57	72.05	55.53	58.01	70.94	77.34	80.39	
b. Somewhat	21.57	23.51	19.73	25.14	19.44	22.08	19.20	27.76	29.18	21.19	15.82	12.89	
c. No	2.68	2.48	2.87	2.91	4.86	2.24	2.45	4.21	3.69	2.43	2.22	1.68	
z. No Response	7.12	6.35	7.83	8.35	5.90	7.12	6.31	12.50	9.12	5.45	4.62	5.04	
10. How hard did you try to do well on the DSTP reading test?													
a. Very hard	79.01	83.11	75.13	77.36	76.74	81.08	79.86	68.82	76.53	80.68	82.78	85.15	
b. Somewhat hard	12.37	9.84	14.78	12.30	14.58	10.89	12.61	16.32	12.81	12.47	11.14	8.12	
c. Not hard	1.56	0.77	2.30	1.90	2.78	0.81	1.40	2.37	1.48	1.38	1.84	1.96	
z. No Response	7.07	6.29	7.79	8.44	5.90	7.22	6.14	12.50	9.19	5.46	4.24	4.76	
<b>Grade 8 Writing</b>													
11. How often do your teachers spend time teaching you how to be a good writer?													
a. Almost every day	46.92	48.05	45.87	50.40	44.79	49.75	44.05	40.36	47.13	48.08	51.46	58.82	
b. Once or twice a week	29.06	28.00	30.08	24.77	31.25	29.20	31.92	17.47	28.47	31.23	30.12	26.24	
c. Once or twice a month	11.83	12.93	10.80	10.57	13.54	10.38	12.88	7.83	11.26	13.17	11.06	7.69	
d. Never or hardly ever	5.30	4.89	5.69	6.11	4.86	3.46	5.15	13.86	7.51	4.74	3.85	2.71	
z. No Response	6.88	6.14	7.57	8.15	5.56	7.22	6.00	20.48	5.63	2.78	3.50	4.52	
12. How often do your teachers ask you to write about what you have read?													
a. Almost every day	21.21	19.42	22.90	24.77	18.75	21.87	18.82	26.20	24.50	21.10	20.27	22.17	
b. Once or twice a week	38.48	38.90	38.08	36.26	38.19	38.66	39.97	25.00	36.14	40.47	42.54	50.23	
c. Once or twice a month	20.45	22.09	18.90	19.15	23.26	20.55	21.15	12.35	18.45	22.31	22.48	15.84	
d. Never or hardly ever	12.95	13.43	12.50	11.69	13.89	11.70	14.01	15.66	15.23	13.35	11.13	7.24	
z. No Response	6.91	6.16	7.61	8.12	5.90	7.22	6.06	20.78	5.68	2.78	3.57	4.52	

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F	M	AA	A	H	C	1	2	3	4	5
13. How often do you write at home (letters, journal, stories, etc.)?												
a. Almost every day	16.84	24.74	9.35	19.53	13.89	13.94	15.74	15.96	16.51	17.11	19.20	21.72
b. Once or twice a week	19.62	23.89	15.57	20.51	23.61	25.43	17.66	12.95	20.21	20.26	20.91	24.43
c. Once or twice a month	19.92	19.50	20.33	18.52	24.31	19.74	20.67	16.87	17.48	21.05	23.13	22.17
d. Never or hardly ever	36.65	25.60	47.14	33.21	32.29	33.67	39.85	33.43	40.21	38.73	33.05	26.70
z. No Response	6.96	6.26	7.61	8.24	5.90	7.22	6.08	20.78	5.58	2.85	3.71	4.98
14. How often do you plan, draft, and revise your writing?												
a. Always	45.66	49.53	42.01	41.71	50.35	41.91	48.77	20.18	31.26	49.53	61.24	67.87
b. Sometimes	29.95	28.13	31.68	32.34	30.90	33.88	27.56	34.34	39.52	30.51	22.06	16.74
c. Only if it is requested	14.54	14.37	14.70	14.52	11.11	14.75	14.74	12.65	19.03	14.78	11.49	9.95
d. Never or hardly ever	2.95	1.84	4.00	3.25	2.08	2.44	2.88	11.45	4.99	2.31	1.64	0.45
z. No Response	6.90	6.14	7.61	8.18	5.56	7.02	6.06	21.39	5.20	2.87	3.57	4.98
15. Do you feel you have been prepared to do well on the DSTP writing test?												
a. Yes	70.54	71.60	69.55	67.51	70.49	68.97	72.93	44.58	66.54	74.25	79.87	82.35
b. Somewhat	19.00	19.13	18.88	20.25	19.10	21.16	17.72	23.80	23.81	19.51	14.42	10.41
c. No	3.45	3.05	3.82	3.77	5.21	2.85	3.26	10.54	4.29	3.25	2.07	1.81
z. No Response	7.01	6.22	7.75	8.47	5.21	7.02	6.10	21.08	5.36	2.99	3.64	5.43
16. How hard did you try to do well on the DSTP writing test?												
a. Very hard	81.63	85.72	77.77	79.49	82.99	83.93	82.60	57.53	78.77	86.25	87.94	90.95
b. Somewhat hard	9.77	7.14	12.26	10.20	9.03	8.04	9.84	15.96	13.62	9.39	7.42	3.17
c. Not hard	1.61	0.92	2.26	2.07	2.08	1.02	1.38	5.12	2.36	1.38	1.00	0.45
z. No Response	6.99	6.22	7.71	8.24	5.90	7.02	6.17	21.39	5.25	2.97	3.64	5.43

Survey Questions	Total All	Gender		Racial / Ethnic Group				Performance Levels				
		F	M	AA	A	H	C	1	2	3	4	5
<b>Grade 8 Mathematics</b>												
17. How often do you receive homework from your mathematics teacher?												
a. Every class	29.30	31.07	27.62	25.72	39.93	30.11	30.97	19.67	23.82	28.28	36.54	42.38
b. Most classes	39.90	38.46	41.27	37.93	40.97	40.90	40.99	33.17	40.82	42.58	42.68	39.49
c. Some classes	18.96	20.13	17.85	21.98	9.38	18.41	17.60	25.72	22.73	19.20	13.62	11.62
d. Never or hardly ever	4.73	4.05	5.37	5.88	3.82	3.46	4.22	8.63	4.64	4.38	2.83	2.59
z. No Response	7.12	6.29	7.89	8.50	5.90	7.12	6.21	12.81	7.98	5.57	4.33	3.91
18. How often do you use a graphing calculator in your mathematics class?												
a. Every class	23.52	25.33	21.81	25.06	23.61	21.77	22.81	22.35	22.02	22.33	24.41	28.42
b. Most classes	31.22	30.97	31.46	30.10	31.25	34.28	31.37	29.15	31.55	32.89	30.31	30.95
c. Some classes	23.95	23.41	24.47	23.62	23.26	26.25	23.75	24.49	25.95	24.51	23.70	20.83
d. Never or hardly ever	14.12	13.97	14.27	12.64	16.32	10.17	15.84	11.15	12.36	14.76	17.01	15.71
z. No Response	7.19	6.33	7.98	8.58	5.56	7.53	6.23	12.86	8.11	5.51	4.57	4.09
19. When you receive a mathematics assignment, what does your teacher most often do?												
a. Show us how to solve the problems	39.70	39.63	39.77	44.41	42.01	44.35	35.47	47.59	43.79	39.47	33.86	32.51
b. Ask us to work individually to solve the problems	28.03	26.06	29.90	24.54	33.33	25.64	30.56	23.26	27.11	27.58	31.57	32.75
c. Ask us to work in small groups to solve the problems and discuss the solutions	24.41	27.48	21.50	21.66	17.71	21.77	27.18	15.38	20.22	26.77	29.45	30.28
z. No Response	7.87	6.83	8.84	9.39	6.94	8.24	6.79	13.77	8.89	6.18	5.12	4.46
20. When you received a mathematics assignment, does your teacher encourage the use of different approaches to solve the problems?												
a. Always	47.53	47.21	47.85	49.77	45.49	49.85	45.65	47.05	49.00	49.45	46.22	44.49
b. Sometimes	40.65	41.49	39.87	37.64	40.97	39.78	42.91	36.17	38.96	40.49	43.70	45.82
c. Never or hardly ever	4.90	5.07	4.74	4.44	7.99	3.15	5.39	4.29	4.51	4.73	5.67	5.84
z. No Response	6.91	6.22	7.55	8.15	5.56	7.22	6.06	12.49	7.53	5.34	4.41	3.85

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F	M	AA	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	69.64	67.36	71.81	63.28	77.78	70.40	73.41	55.89	62.33	70.01	78.98	85.19
b. Somewhat	18.66	21.40	16.07	22.26	12.85	18.11	16.65	24.33	23.57	19.92	13.70	9.03
c. No	4.64	4.93	4.36	6.16	3.82	4.07	3.73	7.23	6.12	4.55	2.76	1.93
z. No Response	7.07	6.31	7.77	8.29	5.56	7.43	6.21	12.54	7.98	5.51	4.57	3.85
22. How hard did you try to do your best on the DSTP mathematics test?												
a. Very hard	81.03	84.88	77.39	78.69	80.56	81.69	82.54	73.69	80.30	82.95	85.43	83.99
b. Somewhat hard	9.69	7.60	11.67	10.02	10.07	9.26	9.55	10.72	10.50	9.74	8.03	8.91
c. Not hard	2.17	1.25	3.03	2.71	3.82	1.83	1.76	2.84	1.29	1.83	1.89	3.13
z. No Response	7.12	6.26	7.91	8.58	5.56	7.22	6.16	12.75	7.92	5.48	4.65	3.97
<b>Grade 9 Opportunity to Learn</b>												
1. How often do you talk about what you have learned in school with someone at home?												
a. Almost every day	36.55	39.30	34.03	34.38	32.98	28.27	39.71					
b. Once a week	31.50	31.96	31.09	30.03	36.19	33.56	31.86					
c. Once a month	13.07	12.98	13.16	13.42	13.94	14.04	12.68					
d. Never	12.90	11.15	14.52	13.91	10.72	16.06	11.80					
z. No Response	5.98	4.61	7.20	8.27	6.17	8.08	3.96					
2. Do your parents (or your guardian) encourage you to do your best in school?												
a. Yes	85.64	86.79	84.60	83.00	82.04	82.02	88.37					
b. Somewhat	7.31	7.60	7.05	7.57	10.46	8.56	6.71					
c. No	1.03	0.93	1.12	1.06	1.34	1.35	0.94					
z. No Response	6.02	4.67	7.23	8.37	6.17	8.08	3.97					

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F	M	AA	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	10.72	13.00	8.63	11.23	27.88	9.71	9.49					
b. About an hour	52.50	53.42	51.68	50.89	52.28	50.38	53.94					
c. I usually don't have homework	20.92	21.24	20.64	20.50	9.38	20.67	22.06					
d. I usually don't do my homework	9.69	7.60	11.62	8.94	4.29	10.77	10.40					
z. No Response	6.17	4.74	7.44	8.45	6.17	8.46	4.11					
4. How much time do you usually spend watching television on each school day?												
a. Three hours or more	26.29	25.91	26.65	38.86	16.09	26.54	18.64					
b. About two hours	30.78	30.44	31.11	26.89	32.17	29.90	33.40					
c. About an hour	27.12	28.48	25.88	17.62	27.08	27.60	33.45					
d. None	9.68	10.46	8.97	8.22	18.50	7.88	10.38					
z. No Response	6.12	4.71	7.39	8.42	6.17	8.08	4.13					
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	16.00	17.54	14.59	22.41	22.25	16.73	11.27					
b. About an hour	22.81	24.22	21.52	23.36	29.49	21.54	22.30					
c. Some, but less than an hour	40.24	40.59	39.94	30.70	36.19	35.10	47.70					
d. None or do not have a computer at home	14.80	12.85	16.60	15.07	5.63	18.46	14.61					
z. No Response	6.15	4.80	7.36	8.47	6.43	8.17	4.11					
6. How important is it to you to do well in school?												
a. Very important	66.70	71.67	62.16	71.34	72.92	66.15	63.43					
b. Important	21.93	20.04	23.68	16.61	17.43	20.00	26.14					
c. Somewhat important	4.09	3.03	5.07	2.76	2.68	4.42	4.97					
d. Not important	0.97	0.47	1.43	0.59	0.54	0.96	1.25					
z. No Response	6.31	4.80	7.66	8.70	6.43	8.46	4.21					

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F	M	AA	A	H	C	1	2	3	4	5
<b>Grade 9 Reading</b>												
7. How often do you read at home?												
a. Almost every day	22.81	29.45	16.70	20.60	30.03	15.48	25.09	14.39	17.29	22.17	36.62	42.31
b. Once or twice a week	24.13	26.30	22.13	24.47	31.64	22.79	23.67	19.80	21.09	25.83	26.90	30.20
c. Once or twice a month	19.34	18.55	20.07	21.61	16.62	21.73	17.66	20.60	22.19	20.19	15.86	13.74
d. Never or hardly ever	27.68	20.99	33.84	24.98	15.55	31.92	29.53	31.78	34.58	29.08	18.97	11.39
z. No Response	6.05	4.71	7.25	8.34	6.17	8.08	4.04	13.44	4.84	2.72	1.66	2.35
8. How often do your teachers ask you to discuss what you have read with other students?												
a. Almost every day	13.76	13.04	14.44	18.03	12.06	16.06	10.69	16.58	15.63	13.86	11.24	11.21
b. Once or twice a week	29.93	29.60	30.25	29.36	33.24	29.71	30.13	25.79	28.54	31.19	33.03	35.62
c. Once or twice a month	19.28	19.99	18.65	16.53	21.18	19.71	20.95	16.14	20.10	19.31	22.28	23.33
d. Never or hardly ever	30.82	32.54	29.25	27.53	27.35	26.15	34.09	27.47	30.78	32.81	31.72	27.49
z. No Response	6.20	4.84	7.42	8.55	6.17	8.37	4.15	14.02	4.95	2.83	1.72	2.35
9. Do you feel you have been prepared to do well on the DSTP reading test?												
a. Yes	51.99	50.84	53.07	45.15	52.82	49.81	56.99	34.84	45.10	55.82	64.83	66.00
b. Somewhat	34.26	37.09	31.67	37.73	36.19	35.19	31.69	36.74	40.42	35.17	28.21	26.58
c. No	7.48	7.13	7.80	8.50	4.83	6.73	7.11	14.10	9.53	6.14	5.24	5.06
z. No Response	6.26	4.93	7.46	8.63	6.17	8.27	4.21	14.32	4.95	2.88	1.72	2.35
10. How hard did you try to do well on the DSTP reading test?												
a. Very hard	68.86	74.32	63.86	66.52	63.81	70.00	70.67	51.13	67.66	73.39	75.79	79.02
b. Somewhat hard	21.39	18.55	24.01	21.56	27.35	18.27	21.41	26.81	23.44	20.86	20.07	17.18
c. Not hard	3.45	2.28	4.54	3.30	2.68	3.17	3.67	7.89	3.49	2.90	2.48	1.45
z. No Response	6.30	4.86	7.60	8.63	6.17	8.56	4.25	14.17	5.42	2.85	1.66	2.35

Survey Questions	Total All	Gender		Racial / Ethnic Group				Performance Levels				
		F	M	AA	A	H	C	1	2	3	4	5
<b>Grade 9 Mathematics</b>												
11. How often do you receive homework from your mathematics teacher?												
a. Every class	34.86	37.69	32.27	29.31	48.26	30.48	38.51	19.35	27.33	40.35	52.61	55.96
b. Most classes	33.71	33.19	34.20	32.78	30.83	34.33	34.40	29.77	37.34	36.15	30.83	31.35
c. Some classes	17.93	17.09	18.71	20.45	11.26	19.62	16.48	25.22	21.72	15.64	11.21	8.62
d. Never or hardly ever	7.36	7.27	7.46	8.96	3.49	7.31	6.56	13.11	9.12	4.94	4.08	2.43
z. No Response	6.13	4.76	7.36	8.50	6.17	8.27	4.06	12.55	4.48	2.92	1.27	1.65
12. How often do you use a graphing calculator in your mathematics class?												
a. Every class	37.11	40.59	33.92	37.16	39.14	32.98	37.86	29.08	37.61	41.04	42.55	39.81
b. Most classes	32.33	31.99	32.65	29.28	34.32	31.92	34.33	27.51	32.74	33.03	35.54	39.73
c. Some classes	15.92	14.38	17.34	17.07	12.60	18.65	14.80	20.60	17.09	14.59	12.61	11.76
d. Never or hardly ever	8.50	8.24	8.75	8.01	7.51	8.27	8.92	10.46	8.00	8.32	8.03	7.05
z. No Response	6.14	4.80	7.34	8.47	6.43	8.17	4.09	12.35	4.56	3.02	1.27	1.65
13. When you receive a mathematics assignment, what does your teacher most often do?												
a. Show us how to solve the problems	39.19	39.09	39.29	43.47	34.32	46.44	35.39	45.41	45.11	37.46	31.85	28.37
b. Ask us to work individually to solve the problems	28.54	26.93	30.02	24.98	27.61	23.85	31.79	27.23	26.90	29.42	29.94	33.31
c. Ask us to work in small groups to solve the problems and discuss the solutions	25.44	28.63	22.51	22.35	31.37	21.06	27.99	14.16	22.88	29.37	36.31	35.97
z. No Response	6.84	5.34	8.18	9.19	6.70	8.65	4.83	13.19	5.10	3.76	1.91	2.35
14. When you received a mathematics assignment, does your teacher encourage the use of different approaches to solve the problems?												
a. Always	36.99	36.96	37.03	39.97	40.48	39.23	34.41	36.28	37.80	37.35	37.71	38.79
b. Sometimes	47.71	48.56	46.95	43.50	42.90	44.42	51.49	42.52	47.24	50.31	51.46	52.27
c. Never or hardly ever	8.83	9.32	8.39	7.57	9.38	8.08	9.78	8.21	9.82	9.27	9.30	7.21
z. No Response	6.46	5.16	7.63	8.96	7.24	8.27	4.32	12.99	5.14	3.07	1.53	1.72

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F	M	AA	A	H	C	1	2	3	4	5
15. Do you feel your mathematics class has prepared you to do well on the DSTP mathematics test?												
a. Yes	50.42	47.48	53.14	43.19	57.37	46.63	55.52	36.28	42.25	54.99	64.71	76.57
b. Somewhat	30.34	33.88	27.10	33.97	23.32	32.02	28.06	33.39	36.57	30.80	25.22	16.07
c. No	12.64	13.37	11.96	13.70	12.06	12.88	11.99	17.14	15.77	11.06	8.41	5.64
z. No Response	6.60	5.27	7.80	9.14	7.24	8.46	4.44	13.19	5.41	3.15	1.66	1.72
16. How hard did you try to do your best on the DSTP mathematics test?												
a. Very hard	72.79	78.20	67.83	70.77	66.22	72.02	74.85	61.02	72.90	78.75	81.78	78.53
b. Somewhat hard	17.34	14.81	19.68	17.25	23.59	15.96	17.21	20.47	18.75	15.80	14.27	16.22
c. Not hard	3.33	1.83	4.71	3.01	2.95	3.65	3.49	5.27	3.13	2.38	2.42	3.53
z. No Response	6.54	5.16	7.78	8.96	7.24	8.37	4.44	13.23	5.22	3.07	1.53	1.72
<b>Grade 10 Opportunity to Learn</b>												
1. How often do you talk about what you have learned in school with someone at home?												
a. Almost every day	39.86	42.74	36.96	37.69	38.57	32.52	42.21					
b. Once a week	29.96	29.75	30.20	28.40	31.07	31.71	30.55					
c. Once a month	11.38	11.75	11.03	12.70	10.71	17.62	9.78					
d. Never	10.17	8.11	12.26	11.00	12.14	9.49	9.70					
z. No Response	8.62	7.66	9.55	10.21	7.50	8.67	7.76					
2. Do your parents (or your guardian) encourage you to do your best in school?												
a. Yes	84.06	84.37	83.78	83.02	84.29	81.84	85.00					
b. Somewhat	6.24	7.07	5.41	5.87	6.79	8.27	6.11					
c. No	1.00	0.84	1.16	0.78	1.43	1.22	1.05					
z. No Response	8.70	7.73	9.64	10.32	7.50	8.67	7.84					

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F	M	AA	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	15.69	18.91	12.46	14.91	41.07	16.40	14.68					
b. About an hour	48.65	48.61	48.72	49.00	40.00	50.27	48.64					
c. I usually don't have homework	18.34	18.52	18.15	18.54	9.64	15.85	19.06					
d. I usually don't do my homework	8.59	6.21	10.98	7.22	1.79	8.81	9.72					
z. No Response	8.73	7.75	9.69	10.32	7.50	8.67	7.90					
4. How much time do you usually spend watching television on each school day?												
a. Three hours or more	22.83	22.05	23.63	36.09	13.21	25.20	15.55					
b. About two hours	29.28	29.41	29.18	28.29	23.93	28.59	30.25					
c. About an hour	28.94	29.82	28.06	17.90	40.00	30.62	34.38					
d. None	10.14	11.02	9.23	7.30	15.36	6.91	11.84					
z. No Response	8.81	7.70	9.89	10.43	7.50	8.67	7.99					
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	15.21	16.87	13.53	20.96	26.79	16.94	11.01					
b. About an hour	24.20	25.34	23.06	24.45	31.79	23.71	23.67					
c. Some, but less than an hour	39.19	38.94	39.46	31.35	31.07	32.38	45.13					
d. None or do not have a computer at home	12.53	11.02	14.06	12.67	2.86	18.29	12.18					
z. No Response	8.87	7.82	9.89	10.57	7.50	8.67	8.01					
6. How important is it to you to do well in school?												
a. Very important	66.04	71.11	60.95	72.14	77.86	68.56	61.54					
b. Important	20.43	18.30	22.61	14.66	12.86	19.51	24.30					
c. Somewhat important	3.76	2.37	5.16	2.10	1.43	3.25	4.92					
d. Not important	0.68	0.23	1.14	0.36	0.36	0.00	0.97					
z. No Response	9.08	8.00	10.14	10.75	7.50	8.67	8.27					

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F	M	AA	A	H	C	1	2	3	4	5
<b>Grade 10 Reading</b>												
7. How often do you read at home?												
a. Almost every day	24.20	30.34	18.01	23.56	30.00	20.19	24.82	16.44	18.60	25.66	37.28	40.97
b. Once or twice a week	24.01	25.86	22.17	25.05	31.79	22.22	23.27	21.26	22.84	24.64	26.70	31.28
c. Once or twice a month	17.80	17.39	18.22	19.29	14.64	22.09	16.48	19.06	20.39	17.67	14.06	10.57
d. Never or hardly ever	25.25	18.70	31.84	21.74	16.07	26.83	27.53	29.01	29.91	25.35	13.59	9.69
z. No Response	8.74	7.70	9.76	10.36	7.50	8.67	7.90	14.24	8.27	6.68	8.37	7.49
8. How often do your teachers ask you to discuss what you have read with other students?												
a. Almost every day	14.14	13.71	14.58	17.90	15.00	14.36	11.96	17.80	14.03	13.60	14.06	16.30
b. Once or twice a week	30.07	30.68	29.50	28.47	38.21	35.77	29.64	24.40	28.82	31.18	33.97	38.33
c. Once or twice a month	18.67	18.41	18.90	16.44	16.07	20.05	19.84	18.12	17.46	19.47	17.85	20.26
d. Never or hardly ever	28.32	29.43	27.22	26.80	23.21	20.87	30.61	25.55	31.21	29.02	25.75	17.62
z. No Response	8.80	7.77	9.80	10.39	7.50	8.94	7.95	14.14	8.48	6.72	8.37	7.49
9. Do you feel you have been prepared to do well on the DSTP reading test?												
a. Yes	54.37	54.35	54.40	47.40	55.36	51.90	58.66	36.86	47.80	58.42	66.98	73.57
b. Somewhat	30.69	31.87	29.52	35.52	32.14	33.20	27.51	37.38	36.76	29.59	20.54	15.86
c. No	6.07	5.96	6.19	6.65	5.00	6.23	5.75	11.10	7.07	5.23	3.95	3.08
z. No Response	8.87	7.82	9.89	10.43	7.50	8.67	8.09	14.66	8.37	6.76	8.53	7.49
10. How hard did you try to do well on the DSTP reading test?												
a. Very hard	66.93	72.28	61.59	65.94	66.07	68.83	67.33	53.93	66.29	70.05	69.35	73.13
b. Somewhat hard	20.42	17.30	23.58	19.40	22.86	19.92	20.87	23.87	21.53	20.04	18.64	17.18
c. Not hard	3.60	2.37	4.82	3.84	3.57	2.57	3.63	7.12	3.48	3.09	3.32	2.20
z. No Response	9.04	8.04	10.01	10.82	7.50	8.67	8.17	15.08	8.70	6.82	8.69	7.49

Survey Questions	Total All	Gender		Racial / Ethnic Group				Performance Levels				
		F	M	AA	A	H	C	1	2	3	4	5
<b>Grade 10 Writing</b>												
11. How often do your teachers spend time teaching you how to be a good writer?												
a. Almost every day	37.06	38.99	35.14	44.56	31.79	42.95	32.18	32.17	40.69	38.64	37.29	29.96
b. Once or twice a week	30.52	29.57	31.50	25.62	35.36	28.05	33.41	18.60	26.01	31.88	34.91	38.20
c. Once or twice a month	15.43	15.90	14.96	11.17	16.79	13.96	18.05	10.08	12.70	16.76	15.82	20.22
d. Never or hardly ever	8.11	7.63	8.57	8.15	8.57	6.23	8.31	15.50	13.48	7.57	6.63	4.49
z. No Response	8.88	7.91	9.82	10.50	7.50	8.81	8.05	23.64	7.12	5.15	5.35	7.12
12. How often do your teachers ask you to write about what you have read?												
a. Almost every day	24.05	23.31	24.81	28.26	22.14	24.93	21.70	20.54	26.70	24.19	26.28	23.60
b. Once or twice a week	36.20	35.96	36.46	34.06	40.00	37.80	36.96	25.19	34.85	37.89	38.99	37.83
c. Once or twice a month	19.64	21.01	18.26	17.15	19.64	17.07	21.31	13.95	17.34	20.95	20.38	23.97
d. Never or hardly ever	11.11	11.75	10.48	9.93	10.71	11.38	11.84	16.28	13.91	11.72	8.76	7.87
z. No Response	8.99	7.97	9.98	10.60	7.50	8.81	8.19	24.03	7.21	5.25	5.60	6.74
13. How often do you write at home (letters, journals, stories, etc.)?												
a. Almost every day	14.57	19.70	9.39	19.11	13.57	14.23	12.04	15.12	17.08	14.26	16.30	13.11
b. Once or twice a week	18.44	22.70	14.15	20.78	18.21	24.53	16.23	13.57	18.45	18.85	19.59	25.84
c. Once or twice a month	19.38	20.80	17.97	19.29	22.14	18.97	19.36	13.57	18.54	20.20	20.62	24.72
d. Never or hardly ever	38.63	28.87	48.49	30.21	38.57	33.33	44.22	34.50	38.63	41.41	38.02	29.59
z. No Response	8.98	7.93	10.01	10.60	7.50	8.94	8.15	23.26	7.30	5.28	5.47	6.74
14. How often do you plan, draft, and revise your writing?												
a. Always	31.73	36.91	26.52	30.64	41.07	29.95	32.00	12.02	21.63	33.57	40.02	40.07
b. Sometimes	34.65	34.92	34.41	35.66	32.50	36.72	33.98	32.56	37.51	35.51	35.77	33.33
c. Only if it is requested	18.50	16.29	20.74	17.62	14.64	19.11	19.18	15.50	22.66	19.91	15.02	16.10
d. Never or hardly ever	6.06	3.91	8.21	5.48	4.29	5.01	6.63	17.05	10.90	5.61	3.59	3.75
z. No Response	9.06	7.97	10.12	10.60	7.50	9.21	8.21	22.87	7.30	5.40	5.60	6.74

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F	M	AA	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	61.21	63.32	59.11	58.01	58.57	57.99	63.72	33.33	51.93	64.30	70.74	71.91
b. Somewhat	24.13	24.01	24.27	26.09	28.21	26.69	22.38	27.91	31.76	25.25	19.40	18.73
c. No	5.60	4.65	6.55	5.27	5.71	6.10	5.71	16.28	9.01	5.07	4.14	2.62
z. No Response	9.06	8.02	10.08	10.64	7.50	9.21	8.19	22.48	7.30	5.38	5.72	6.74
16. How hard did you try to do well on the DSTP writing test?												
a. Very hard	70.70	76.94	64.43	69.79	67.50	72.49	71.16	41.47	64.72	74.54	78.04	76.40
b. Somewhat hard	16.95	12.67	21.26	16.80	21.43	15.45	17.00	23.64	22.66	17.26	13.87	13.86
c. Not hard	3.24	2.33	4.16	2.78	3.57	2.57	3.59	12.02	5.32	2.77	2.31	3.00
z. No Response	9.12	8.06	10.14	10.64	7.50	9.49	8.25	22.87	7.30	5.44	5.78	6.74
<b>Grade 10 Mathematics</b>												
17. How often do you receive homework from your mathematics teacher?												
a. Every class	38.80	39.71	37.89	31.96	54.64	35.50	42.27	23.70	30.17	41.35	46.76	64.74
b. Most classes	32.51	32.44	32.59	33.67	28.57	33.20	31.98	30.76	38.06	34.21	33.15	23.56
c. Some classes	13.94	14.30	13.60	17.01	6.79	16.67	12.28	21.59	17.11	12.20	10.21	3.95
d. Never or hardly ever	5.65	5.47	5.84	6.69	2.50	5.15	5.28	10.32	6.13	4.85	2.85	1.19
z. No Response	9.10	8.09	10.08	10.68	7.50	9.49	8.19	13.63	8.53	7.40	7.03	6.56
18. How often do you use a graphing calculator in your mathematics class?												
a. Every class	40.25	43.55	36.96	41.60	36.79	37.13	40.21	34.52	41.04	43.21	42.15	41.34
b. Most classes	31.09	30.29	31.91	26.69	37.86	33.60	32.85	25.40	30.22	32.50	34.25	36.76
c. Some classes	13.49	12.47	14.53	15.34	11.43	15.04	12.32	18.04	13.75	11.77	11.20	11.38
d. Never or hardly ever	5.97	5.58	6.35	5.44	6.43	4.74	6.39	8.32	6.34	4.95	5.49	3.95
z. No Response	9.20	8.11	10.26	10.93	7.50	9.49	8.23	13.73	8.64	7.58	6.92	6.56

Survey Questions	Total	Gender		Racial / Ethnic Group				Performance Levels				
	All	F	M	AA	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	36.30	35.80	36.80	42.53	37.50	42.41	31.84	44.64	39.23	33.88	31.28	28.06
b. Ask us to work individually to solve the problems	28.18	27.26	29.13	22.42	27.50	24.12	32.18	24.70	27.35	28.42	31.28	32.81
c. Ask us to work in small groups to solve the problems and discuss the solutions	25.51	27.96	23.06	23.52	27.14	23.31	26.78	15.98	24.20	29.51	28.87	31.78
z. No Response	10.00	8.97	11.01	11.53	7.86	10.16	9.20	14.68	9.22	8.20	8.56	7.35
20. When you received a mathematics assignment, does your teacher encourage the use of different approaches to solve the problems?												
a. Always	37.81	37.68	37.93	44.02	42.50	39.30	33.92	37.93	41.04	37.52	34.69	36.21
b. Sometimes	43.25	44.34	42.19	38.97	43.21	43.63	45.57	39.88	40.72	44.34	47.64	47.51
c. Never or hardly ever	9.80	9.94	9.67	6.16	6.79	7.72	12.34	8.57	9.70	10.75	10.43	9.57
z. No Response	9.14	8.04	10.21	10.85	7.50	9.35	8.17	13.63	8.53	7.40	7.24	6.72
21. Do you feel your mathematics class has prepared you to do well on the DSTP mathematics test?												
a. Yes	41.28	36.80	45.80	36.62	54.29	39.43	43.62	30.96	32.52	39.49	53.79	66.40
b. Somewhat	31.41	35.15	27.66	34.66	25.71	33.60	29.46	34.02	36.19	33.70	26.45	19.05
c. No	18.11	19.95	16.28	17.86	12.14	17.48	18.67	21.39	22.76	19.23	12.40	7.98
z. No Response	9.20	8.11	10.26	10.85	7.86	9.49	8.25	13.63	8.53	7.58	7.35	6.56
22. How hard did you try to do your best on the DSTP mathematics test?												
a. Very hard	68.23	72.94	63.52	66.51	68.21	66.67	69.59	59.42	67.86	72.09	72.34	72.81
b. Somewhat hard	18.50	16.17	20.86	18.79	19.29	19.65	18.05	21.39	20.04	17.38	17.34	15.26
c. Not hard	4.03	2.67	5.39	3.81	4.64	4.34	4.03	5.51	3.46	2.95	3.07	5.22
z. No Response	9.24	8.22	10.23	10.89	7.86	9.35	8.33	13.68	8.64	7.58	7.24	6.72