

Field Name	Field Description or Survey Item Text	Response Scales
Batch	Scanning batch	
Case	Scanning case number	
Seqnum	Scanning sequence number	
idnr	Student ID	
location	Campus Number	
magnet_campus	Campus Number (if Townview campus)	
Math_KCS	Key Cognitive Strategies Index: Math	
ELA_KCS	Key Cognitive Strategies Index: ELA	
Science_KCS	Key Cognitive Strategies Index: Science	
TM_Study	Time Management and Study Habits Index	
Rigor_Percept	Perception of Academic Rigor Index	
Campus Support	College Knowledge Campus Support Index	
Family Support	College Knowledge Family Support Index	
CR1_miss		
CR1_1		
CR1_2		
CR1_3		
CR1_4		
<b>Time Management and Study Habits Items</b>		
homework	I set aside time to do my homework and study.	1=never 2=rarely 3=sometimes 4=frequently
tests	I always study for tests.	1=never 2=rarely 3=sometimes 4=frequently
do_best	I do my best in my classes even when the subject is not my favorite.	1=never 2=rarely 3=sometimes 4=frequently
study	If I need to study I don't go out with my friends.	1=never 2=rarely 3=sometimes 4=frequently
keep_track	I keep track of my long-term assignments so I know when to turn them in.	1=never 2=rarely 3=sometimes 4=frequently
manage	I manage my time well enough to get all my work done.	1=never 2=rarely 3=sometimes 4=frequently
complete	I complete my homework before every class.	1=never 2=rarely 3=sometimes 4=frequently
talk_class	My friends and I talk about what we did in class.	1=never 2=rarely 3=sometimes 4=frequently
help_testprep	My friends and I help each other prepare for tests.	1=never 2=rarely 3=sometimes 4=frequently
help_homework	My friends and I help each other with homework assignments.	1=never 2=rarely 3=sometimes 4=frequently
important	My friends think it is important to do well in school.	1=never 2=rarely 3=sometimes 4=frequently
valuable	I see the material in my classes as valuable for my future.	1=never 2=rarely 3=sometimes 4=frequently
<i>Time Management and Study Habits</i>	<i>Index of items b2 through b13</i>	<i>Alpha = .892</i>
<b>Key Cognitive Strategies: Math Items</b>	<b>In your MATH class this year, how often do you:</b>	
Math_sentences	...Write a few sentences to explain how you solved a math problem?	1=never 2=rarely 3=sometimes 4=frequently
Math_explain	...Explain how you solved a problem to the class?	1=never 2=rarely 3=sometimes 4=frequently
Math_write	...Write a math problem for other students to solve?	1=never 2=rarely 3=sometimes 4=frequently
Math_discuss	...Discuss possible solutions to problems with other students?	1=never 2=rarely 3=sometimes 4=frequently
Math_apply	...Apply math to situations in life outside of school?	1=never 2=rarely 3=sometimes 4=frequently
Math_graphing	...Use a graphing calculator to complete an assignment?	1=never 2=rarely 3=sometimes 4=frequently
Math_solve	...Solve a problem with multiple steps that takes more than 20 minutes?	1=never 2=rarely 3=sometimes 4=frequently
<i>Math_Key Cognitive Strategies</i>	<i>Index of items b15 through b21</i>	<i>Alpha = .823</i>
<b>Key Cognitive Strategies: ELA Items</b>	<b>In your ENGLISH or LANG. ARTS class this year, how often do you:</b>	
ELA_pov	...Discuss your point of view about something you've read?	1=never 2=rarely 3=sometimes 4=frequently
ELA_rewrite	...Rewrite a paper or essay in response to comments?	1=never 2=rarely 3=sometimes 4=frequently
ELA_connections	...Discuss connections between a reading and real life people or situations?	1=never 2=rarely 3=sometimes 4=frequently
ELA_culture	...Discuss how culture, time or place affects an author's writing?	1=never 2=rarely 3=sometimes 4=frequently
ELA_write	...Write a few paragraphs to answer questions about a reading?	1=never 2=rarely 3=sometimes 4=frequently
ELA_improve	...Improve a piece of writing as a class or with partners?	1=never 2=rarely 3=sometimes 4=frequently

ELA_debate	...Debate the meaning of a reading?	1=never 2=rarely 3=sometimes 4=frequently
ELA_Key Cognitive Strategies	Index of items b23 through b29	Alpha = .904
<b>Key Cognitive Strategies: Science Items</b>	<b>In your SCIENCE class this year, how often do you:</b>	
Sci_lab	...Use laboratory equipment or specimens?	1=never 2=rarely 3=sometimes 4=frequently
Sci_reports	...Write lab reports?	1=never 2=rarely 3=sometimes 4=frequently
Sci_hypoth	...Generate your own hypotheses?	1=never 2=rarely 3=sometimes 4=frequently
Sci_notes	...Take notes on your observations of an experiment or nature?	1=never 2=rarely 3=sometimes 4=frequently
Sci_evidence	...Use evidence/data to support an argument or hypothesis?	1=never 2=rarely 3=sometimes 4=frequently
Sci_findinfo	...Find information from graphs and tables?	1=never 2=rarely 3=sometimes 4=frequently
Sci_research	...Do library or Internet reserch to learn what scientists have discovered on a topic?	1=never 2=rarely 3=sometimes 4=frequently
Science_Key Cognitive Strategies	Index of items b31 through b37	Alpha = .901
<b>Perception of Academic Rigor Items</b>	<b>This year, how often do you find the class material academically challenging:</b>	
Math_challenge	...In your MATH class?	1=never 2=rarely 3=sometimes 4=frequently
ELA_challenge	...In your ENGLISH or LANGUAGE ARTS class?	1=never 2=rarely 3=sometimes 4=frequently
Sci_challenge	...In your SCIENCE class?	1=never 2=rarely 3=sometimes 4=frequently
SocStu_challenge	...In your SOCIAL STUDIES class?	1=never 2=rarely 3=sometimes 4=frequently
Perception of Academic Rigor	Index of items b39 through b42	Alpha = .699
Time_studying	How much time do you spend studying or doing homework for all your classes?	1= none 2=2 hrs or less/wk 3=3-5 hrs/wk 4=6-9 hrs/wk 5=10-14 hrs/wk 6=15+ hrs/wk
<b>THIS SECTION MIDDLE SCHOOL ONLY</b>		
research_paper	This year, how often have your teachers given you an assignment to write a research paper of 2 or more pages?	1=never 2=rarely 3=sometimes 4=frequently
defend_pov	This year, how often have your teachers given you an assignment to write a paper in which you defended your point of view or ideas?	1=never 2=rarely 3=sometimes 4=frequently
presentation	This year, how often have your teachers given you an assignment to make a presentation about something you read or researched?	1=never 2=rarely 3=sometimes 4=frequently
go_college	Do you plan to go to college?	1=yes 2=no 3=not sure
parents_expect	Do your parents expect you to go to college?	1=yes 2=no 3=not sure
	<b>This year, how often have your teachers or counselors:</b>	
select_progs	...Talked to you about selecting programs or courses at school?	1=never 2=rarely 3=sometimes 4=frequently
pre_AP	...Encouraged you to take pre-AP courses?	1=never 2=rarely 3=sometimes 4=frequently
HS_progs	...Talked to you about high school programs that are suited to your interests or abilities?	1=never 2=rarely 3=sometimes 4=frequently
encourage	...Encouraged you to continue your education after high school?	1=never 2=rarely 3=sometimes 4=frequently
talk_college	...Talked to you about what college will be like?	1=never 2=rarely 3=sometimes 4=frequently
talk_classes	...Talked to you about what classes you will need to get into college?	1=never 2=rarely 3=sometimes 4=frequently
	<b>This year, how often have your parents/guardians:</b>	
parents_select	...Talked to you about selecting courses or programs at school?	1=never 2=rarely 3=sometimes 4=frequently
parents_talk	...Talked to you about high school programs that are suited to your interests or abilities?	1=never 2=rarely 3=sometimes 4=frequently
parents_enc	...Encouraged you to continue your education after high school?	1=never 2=rarely 3=sometimes 4=frequently
parents_college	...Talked to you about what college will be like?	1=never 2=rarely 3=sometimes 4=frequently
parents_collegeweb	...Visited a college website or a site that compares colleges with you?	1=never 2=rarely 3=sometimes 4=frequently
<b>THIS SECTION HIGH SCHOOL ONLY</b>		
<b>College Research Items</b>	<b>Since you started high school have you:</b>	
HS_met	...Met with a counselor or teacher to discuss what courses you need for college?	1=yes (once or twice) 2=yes (several times) 3=no
HS_essays	...Written college essays or personal statements in class?	1=yes (once or twice) 2=yes (several times) 3=no
HS_campusvisit	...Visited college campuses?	1=yes (once or twice) 2=yes (several times) 3=no

HS_collegefairs	...Attended college fairs?	1=yes (once or twice) 2=yes (several times) 3=no
HS_collegereps	...Spoken with college representatives?	1=yes (once or twice) 2=yes (several times) 3=no
HS_collegeweb	...Used a college website?	1=yes (once or twice) 2=yes (several times) 3=no
HS_website	...Used a website that compares colleges?	1=yes (once or twice) 2=yes (several times) 3=no
College Research	<i>Index of items b45 through b51</i>	<i>Alpha = .772</i>
<b>College Knowledge: Campus Support Items</b>		
	<b>How much have your teachers or counselors:</b>	
encourage	...Encouraged you to continue your education after high school?	1=never 2=rarely 3=sometimes 4=frequently
college_like	...Talked to you about what college will be like?	1=never 2=rarely 3=sometimes 4=frequently
courses_need	...Talked to you about what classes you need to get into college?	1=never 2=rarely 3=sometimes 4=frequently
PreAP_AP	...Encouraged you to take Pre-AP and AP courses?	1=never 2=rarely 3=sometimes 4=frequently
admission_reqs	...Talked you about admissions requirements for college?	1=never 2=rarely 3=sometimes 4=frequently
ACT_SAT	...Talked to you about taking the ACT or SAT?	1=never 2=rarely 3=sometimes 4=frequently
decide_attend	...Helped you decide which college to attend?	1=never 2=rarely 3=sometimes 4=frequently
help_apply	...Helped you fill out applications for colleges or technical schools?	1=never 2=rarely 3=sometimes 4=frequently
help_essays	...Helped you with your college application essays or personal statements?	1=never 2=rarely 3=sometimes 4=frequently
help_scholarships	...Helped you find college scholarships?	1=never 2=rarely 3=sometimes 4=frequently
help_financialaid	...Helped you fill out financial aid forms such as the FAFSA?	1=never 2=rarely 3=sometimes 4=frequently
how_pay	...Talked to you about how to pay for college?	1=never 2=rarely 3=sometimes 4=frequently
College Knowledge - Campus Support	<i>Index of items b53 through b64</i>	<i>Alpha = .935</i>
<b>College Knowledge: Parent/Family Support Items</b>		
	<b>This year, how often have your parents or guardians:</b>	
parents_encourage	...Encouraged you to continue your education after HS?	1=never 2=rarely 3=sometimes 4=frequently
parents_talk	...Talked to you about what college will be like?	1=never 2=rarely 3=sometimes 4=frequently
parents_decide	...Helped you decide which college to attend?	1=never 2=rarely 3=sometimes 4=frequently
parents_apply	...Helped you fill out applications for colleges or technical schools?	1=never 2=rarely 3=sometimes 4=frequently
parents_scholarships	...Helped you find scholarships?	1=never 2=rarely 3=sometimes 4=frequently
parents_essays	...Helped you with college application essays or personal statements?	1=never 2=rarely 3=sometimes 4=frequently
parents_finaid	...Helped you fill out financial aid forms such as the FAFSA?	1=never 2=rarely 3=sometimes 4=frequently
College Knowledge - Parent/Family Support	<i>Index of items b66 through b72</i>	<i>Alpha = .908</i>
<b>After School Plans</b>		
i104	What do you think your parents/guardians want you to do after HS? (mark all that apply)	
i104_1	1=Go to college?	
i104_2	2=Work full time?	
i104_3	3=Work part-time?	
i104_4	4=Join the military?	
i104_5	5=Not sure	
i104_6	6=Other	
i105	What is the highest level of education you plan to complete?	1=HS diploma 2=technical school certificate 3=2-yr degree 4=4-yr degree 5=graduate school 6=undecided
i106	Which describes your immediate plans after HS? (mark all that apply)	
i106_1	1=Work full-time	
i106_2	2=Work part-time	
i106_3	3=Join the military	
i106_4	4=Attend technical school	
i106_5	5=Attend community college	
i106_6	6=Attend a four-year college	
i106_7	7=Undecided	