



Georgia Student Mindset Survey: Descriptive Statistics Across All Institutions

Variable	Overall Mean (sd)	Significant differences by first-gen status FG: 1707 CG: 2014	Significant differences by URM status*** URM: 1196 Non-URM: 1958	Significant differences by Gender*** Males: 1044 Females: 2110	Significant differences by sector type	Scale variables
Persistence of Effort¹ Scale = 1-5	3.76 (0.63)	FG higher, $p < .001$, $d = 0.11$	URM lower, $p < .001$, $d = 0.13$	Females higher, $p = .008$, $d = 0.1$	State College higher than Research, $p = .005$, $d = 0.16$; State College higher than Comprehensive, $p = .013$, $d = 0.18$	1. Setbacks don't discourage me 2. I am a hard worker 3. I finish whatever I begin
Consistency of Interest^{1**} Scale = 1-5	2.83 (0.79)	FG lower, $p < .001$, $d = 0.22$	URM higher, $p < .001$, $d = 0.37$	Females lower, $p < .001$, $d = 0.17$	Research higher than State University, $p < .001$, $d = 0.20$; Research higher than State College, $p = .008$, $d = 0.15$; Comprehensive higher than State University, $p < .001$, $d = 0.22$; Comprehensive higher than State College, $p = .034$, $d = 0.16$	1. I have been obsessed with a certain idea or project for a short time but later lost interest. 2. I often set a goal but later choose to pursue a different one. 3. I have difficulty maintaining focus on projects that take more than a few months to complete. 4. New ideas and projects sometimes distract me from previous ones.



<p>Grit¹ (comprised of the persistence of effort and consistency of interest subscales) Scale = 1-5</p>	<p>3.42 (0.60)</p>	<p>FG higher, $p < .001$, $d = 0.22$</p>	<p>URM higher, $p < .001$, $d = 0.34$</p>	<p>Females higher, $p < .001$, $d = 0.17$</p>	<p>State University higher than Research, $p < .001$, $d = 0.18$; State University higher than Comprehensive, $p < .001$, $d = 0.2$; State College higher than Research, $p < .001$, $d = 0.18$; State College higher than Comprehensive, $p = .003$, $d = 0.21$</p>	<p>1. Setbacks don't discourage me 2. I am a hard worker 3. I finish whatever I begin 4. I have been obsessed with a certain idea or project for a short time but later lost interest* 5. I often set a goal but later choose to pursue a different one* 6. I have difficulty maintaining focus on projects that take more than a few months to complete* 7. New ideas and projects sometimes distract me from previous ones*</p>
<p>Independent Self-Efficacy Scale = 1-5</p>	<p>3.58 (0.75)</p>	<p>FG lower, $p = .02$, $d = 0.08$</p>	<p>No significance</p>	<p>No significance</p>	<p>State University higher than Comprehensive, $p = .038$, $d = 0.15$</p>	<p><i>How confident are you that you can...</i> 1. Manage time effectively 2. Research a term paper 3. Do well on your exams 4. Take good class notes 5. Understand your course/class readings 6. Keep up to date with your schoolwork 7. Write course papers 1. Talk to college/university staff 2. Participate in class discussions 3. Talk to your professors 4. Ask a professor a question</p>
<p>Interpersonal Self-Efficacy Scale = 1-5</p>	<p>3.56 (0.91)</p>	<p>FG lower, $p < .001$, $d = 0.15$</p>	<p>URM lower, $p = .016$, $d = 0.09$</p>	<p>Females lower, $p < .001$, $d = 0.26$</p>	<p>No Significance</p>	<p>1. Talk to college/university staff 2. Participate in class discussions 3. Talk to your professors 4. Ask a professor a question</p>



College Identity² Scale = 1-6	4.58 (1.03)	FG higher, $p < .001$, $d = 0.11$	URM higher, $p < .001$, $d = 0.17$	Females higher, $p < .001$, $d = 0.21$	Research higher than State College, $p = .005$, $d = 0.15$; State University higher than Comprehensive, $p < 0.05$, $d = 0.14$; State University higher than State College, $p < .001$, $d = 0.19$	1. Being a student at this college/university is an important part of my identity 2. I am very proud to be student at this college/university
Campus Involvement² Scale = 1-6	3.49 (1.27)	FG lower, $p < .001$, $d = 0.31$	No significance	No significance	Research higher than State University, $p = .025$, $d = 0.12$; Research higher than State College, $p < .001$, $d = 0.65$; Comprehensive higher than State College, $p < .001$, $d = 0.52$; State University higher than State College, $p < .001$, $d = 0.51$	1. I am very involved in groups and/or activities at this college/university 2. I am not involved on campus; I'm just here to take classes*
Belonging³ Scale = 1-6	4.61 (1.10)	No significance	URM higher, $p = .03$, $d = 0.08$	Females higher, $p < .001$, $d = 0.13$	Research higher than State College, $p < .001$, $d = 0.23$; Comprehensive higher than State College, $p = .014$, $d = 0.17$; State University higher than State College, $p < .001$, $d = 0.17$	1. I belong at this college/university.



Belonging Uncertainty³ Scale = 1-6	3.18 (1.31)	FG higher, $p = .04$, $d = 0.07$	No significance	Females higher, $p < .001$, $d = 0.18$	Comprehensive higher than Research, $p = .035$, $d = 0.15$; Comprehensive higher than State University, $p = .004$, $d = 0.17$; Comprehensive higher than State College, $p = .004$, $d = 0.19$	1. When something bad happens, I feel that maybe I don't belong at college. 2. Sometimes I feel that I belong at college, and sometimes I feel that I don't belong at college*
Academic Preparedness² Scale = 1-6	3.22 (1.01)	FG lower, $p < .001$, $d = 0.12$	URM lower, $p = .01$, $d = 0.09$	Females lower, $p < .001$, $d = 0.18$	State University higher than Research, $p < .001$, $d = 0.21$; State University higher than Comprehensive, $p = .037$, $d = 0.14$; State University higher than State College, $p = 0.71$, $d = 0.11$	1. I sometimes feel like other students on campus have stronger academic skills than me* 2. I feel more academically prepared than other students at this college/university.
Expectancy in Math⁴ Scale = 1-6	4.83 (1.15)	No significance	URM higher, $p = .041$, $d = 0.08$	Females lower, $p = .007$, $d = 0.1$	Research higher than Comprehensive, $p < .001$, $d = 0.23$; Research higher than State University, $p < .05$, $d = 0.11$; Research higher than State College, $p < .001$, $d = 0.29$; State University higher than State College, $p < .001$, $d = 0.17$	1. I know I can learn the material in math 2. I believe that I can be successful in math



Value in Math⁴ Scale = 1-6	4.48 (1.16)	No significance	URM higher, $p < .001$, $d = 0.14$	Females lower, $p < .001$, $d = 0.19$	Research higher than Comprehensive, $p < .001$, $d = 0.22$; Research higher than State College, $p = .022$, $d = 0.14$	1. Math is important for me 2. I think math is useful 3. What I learn in my math classes will be useful in the future 4. What I learn in my math classes will be useful in my future career
Cost in Math⁴ Scale = 1-6	2.72 (1.09)	No significance	URM lower, $p = .039$, $d = 0.08$	Females lower, $p = .014$, $d = 0.09$	State College higher than State University, $p = .049$, $d = 0.11$	1. My math classwork requires too much time 2. Because of other things that I do, I don't have time to put into math 3. I'm unable to put in time needed to do well in math 4. I have to give up too much to do well in math
Interest in Math Scale = 1-6	3.69 (1.42)	No significance	URM higher, $p = .006$, $d = 0.1$	Females lower, $p < .001$, $d = 0.16$	Research higher than Comprehensive, $p < .001$, $d = 0.35$; Research higher than State University, $p < .001$, $d = 0.17$; Research higher than State College, $p < .001$, $d = 0.27$; State University higher than Comprehensive, $p < .003$, $d = 0.18$	1. I think math is interesting/enjoyable 2. What we learn in math fascinates me 3. To be honest, I just don't find what we learn in math to be interesting*



Growth Mindset in Math⁵ Scale = 1-6	3.84 (1.19)	FG lower, $p = .006$, $d = 0.09$	URM lower, $p < .001$, $d = 0.12$	No significance	Research higher than Comprehensive, $p = .042$, $d = 0.14$; Research higher than State University, $p < .001$, $d = 0.26$; Research higher than State College, $p < .001$, $d = 0.24$	1. You can learn new things, but you can't really change your basic math intelligence 2. Your math intelligence is something about you that you can't change very much* 3. You have a certain amount of math intelligence and you really can't do much to change it*
Academic Preparedness in Math Scale = 1-6	3.12 (1.21)	FG lower, $p = .03$, $d = 0.07$	No significance	Females lower, $p < .001$, $d = 0.26$	State University higher than Comprehensive, $p = .001$, $d = 0.19$	1. I sometimes feel like other students on campus have math skills I don't* 2. I feel more academically prepared in math than other students at this college/university
Expectancy in English⁴ Scale = 1-6	5.1 (0.93)	No significance	URM higher, $p < .001$, $d = 0.13$	Females higher, $p < .001$, $d = 0.22$	No significance	1. I know I can learn the material in English 2. I believe that I can be successful in English
Value in English⁴ Scale = 1-6	4.71 (1.04)	FG higher, $p < .001$, $d = 0.22$	URM higher, $p < .001$, $d = 0.3$	Females higher, $p < .001$, $d = 0.27$	State University higher than Research, $p < .001$, $d = 0.19$; State College higher than Research, $p < .001$, $d = 0.26$; State College higher than Comprehensive, $p = .012$, $d = 0.19$	1. English is important for me 2. I think English is useful 3. What I learn in my English classes will be useful in the future 4. What I learn in my English classes will be useful in my future career



Cost in English⁴ Scale = 1-6	2.71 (1.11)	No significance	No significance	Females lower, $p < .001$, $d = 0.16$	No significance	<ol style="list-style-type: none"> 1. My English classwork requires too much time 2. Because of other things that I do, I don't have time to put into English 3. I'm unable to put in time needed to do well in English 4. I have to give up too much to do well in math
Interest in English Scale = 1-6	4.04 (1.23)	FG higher, $p = .01$, $d = 0.09$	URM higher, $p < .001$, $d = 0.19$	Females higher, $p < .001$, $d = 0.3$	State University higher than Research, $p = .015$, $d = 0.13$; State University higher than Comprehensive, $p = .011$, $d = 0.16$	<ol style="list-style-type: none"> 1. I think English is interesting/enjoyable 2. What we learn in English fascinates me 3. To be honest, I just don't find what we learn in English to be interesting*
Growth Mindset in English⁵ Scale = 1-6	4.19 (1.27)	No significance	No significance	No significance	Research higher than State University, $p < .001$, $d = 0.23$; Research higher than State College, $p < .001$, $d = 0.24$; Comprehensive higher than State University, $p = .048$, $d = 0.14$; Comprehensive higher than State College, $p = .035$, $d = 0.15$	<ol style="list-style-type: none"> 1. You can learn new things, but you can't really change your basic English intelligence 2. Your English intelligence is something about you that you can't change very much* 3. You have a certain amount of English intelligence and you really can't do much to change it*



Academic Preparedness in English Scale = 1-6	3.53 (1.16)	FG lower, $p < .001$, $d = 0.12$	No significance	Females higher, $p = .003$, $d = 0.11$	State University higher than State college, $p = .026$, $d = 0.13$	1. I sometimes feel like other students on campus have English skills I don't* 2. I feel more academically prepared in English than other students at this college/university
Independent Reasons for Attending School^{6,7} Scale = 1-7	5.92 (1.02)	FG higher, $p < .001$, $d = 0.14$	URM higher, $p < .001$, $d = 0.34$	Females higher, $p < .001$, $d = 0.27$	No significance	<i>I am motivated to attend college because I want to...</i> 1. Explore new interests 2. Expand my understanding of world 3. Become an independent thinker 4. Learn more about my interests
Interdependent Reasons for Attending School^{6,7} Scale = 1-7	5.71 (1.21)	FG higher, $p < .001$, $d = 0.35$	URM higher, $p < .001$, $d = 0.55$	Females higher, $p < .001$, $d = 0.27$	State University higher than Research, $p < .001$, $d = 0.33$; State University higher than Comprehensive, $p < .001$, $d = 0.23$; State College higher than Research, $p < .001$, $d = 0.44$; State College higher than Comprehensive, $p < .001$, $d = 0.34$	<i>I am motivated to attend college because I want to...</i> 1. Help my family out after I'm done with college 2. Give back to my community 3. Provide a better life for my own children 4. Be role model for people in my community



Help Reasons for Attending School^{6,7} Scale = 1-7	5.75 (1.21)	FG higher, $p < .001$, $d = 0.35$	URM higher, $p < .001$, $d = 0.55$	Females higher, $p < .001$, $d = 0.26$	State University higher than Research, $p < .001$, $d = 0.31$; State University higher than Comprehensive, $p = .001$, $d = 0.19$; State College higher than Research, $p < .001$, $d = 0.44$; State College higher than Comprehensive, $p < .001$, $d = 0.33$; State College higher than State University, $p = .03$, $d = 0.13$	<i>I am motivated to attend college because I want to...</i> 1. Help my family out after I'm done with college 2. Give back to my community 3. Provide a better life for my own children
Reason: Support myself financial Scale = 1-7	6.61 (0.9)	No significance	URM higher, $p = .012$, $d = 0.09$	Females higher, $p < .001$, $d = 0.19$	State University higher than Research, $p = .006$, $d = 0.15$	<i>I am motivated to attend college because I want to...</i> Support myself financially
Reason: Career prep Scale = 1-7	6.69 (0.76)	No significance	URM higher, $p < .001$, $d = 0.15$	Females higher, $p < .001$, $d = 0.23$	State University higher than Comprehensive, $p = .012$, $d = 0.16$	<i>I am motivated to attend college because I want to...</i> Prepare for my future career



Reason: Skills to help Scale = 1-7	6.28 (1.1)	FG higher, $p < .001$, $d = 0.13$	URM higher, $p < .001$, $d = 0.34$	Females higher, $p < .001$, $d = 0.36$	State University higher than Research, $p = .0014$, $d = 0.15$; State University higher than Comprehensive, $p = .0012$, $d = 0.19$; State College higher than Research, $p < .04$, $d = 0.13$; State College higher than Comprehensive, $p = .015$, $d = 0.17$	<i>I am motivated to attend college because I want to...</i> Gain skills that I can use in a job that helps others
Reason: Contribute Scale = 1-7	5.86 (1.34)	No significance	URM higher, $p < .001$, $d = 0.19$	Females higher, $p < .001$, $d = 0.20$	No significance	<i>I am motivated to attend college because I want to...</i> Make a contribution to society
Reason: Help others Scale = 1-7	6.1 (1.26)	FG higher, $p < .001$, $d = 0.16$	URM higher, $p < .001$, $d = 0.24$	Females higher, $p < .001$, $d = 0.36$	State University higher than Research, $p < .001$, $d = 0.18$; State University higher than Comprehensive, $p = .003$, $d = 0.18$; State College higher than Research, $p < .001$, $d = 0.22$; State College higher than Comprehensive, $p < .001$, $d = 0.23$	<i>I am motivated to attend college because I want to...</i> Help others



Reason: Family proud Scale = 1-7	6.22 (1.36)	FG higher, $p < .001$, $d = 0.21$	URM higher, $p < .001$, $d = 0.35$	Females higher, $p < .001$, $d = 0.32$	State University higher than Research, $p < .001$, $d = 0.30$; State University higher than Comprehensive, $p = .012$, $d = 0.17$; State College higher than Research, $p < .001$, $d = 0.28$; State College higher than Comprehensive, $p < .005$, $d = 0.16$	<i>I am motivated to attend college because I want to...</i> Make my family proud
Reason: Positive impact Scale = 1-7	6.11 (1.22)	FG higher, $p < .001$, $d = 0.15$	URM higher, $p < .001$, $d = 0.31$	Females higher, $p < .001$, $d = 0.28$	State College higher than Comprehensive, $p = .011$, $d = 0.18$	<i>I am motivated to attend college because I want to...</i> Learn things that will help me make a positive impact on the world
Reason: Please parents Scale = 1-7	5.47 (1.81)	FG higher, $p < .001$, $d = 0.19$	URM higher, $p < .001$, $d = 0.3$	Females higher, $p < .001$, $d = 0.21$	Comprehensive higher than Research, $p < .001$, $d = 0.21$; State University higher than Research, $p < .001$, $d = 0.33$; State College higher than Research, $p < .001$, $d = 0.33$	<i>I am motivated to attend college because I want to...</i> Please my parents
Reason: Make friends Scale = 1-7	5.44 (1.62)	FG lower, $p = .03$, $d = 0.07$	URM lower, $p = .015$, $d = 0.09$	Females higher, $p = .013$, $d = 0.1$	Comprehensive higher than State College, $p = .049$, $d = 0.15$	<i>I am motivated to attend college because I want to...</i> Make new friends



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Reason: Money Scale = 1-7	5.73 (1.52)	FG higher, $p < .001$, $d = 0.18$	URM higher, $p < .001$, $d = 0.36$	No significance	State University higher than Research, $p < .001$, $d = 0.25$	<i>I am motivated to attend college because I want to...</i> Make a lot of money
					State College higher than Research, $p < .001$, $d = 0.28$	
					State College higher than Comprehensive, $p = .048$, $d = 0.15$	

Note: First-generation status was calculated from parental education: FG = neither parent/legal guardian has a 4-year college degree, CG = at least one parent/legal guardian has a 4-year college degree. URM status was calculated from students' race/ethnicity: Non-URM = White and Asian students, URM = Black, Hispanic, Pacific Islander, and American Indian Students.

* Indicates that the item was reverse scored from its raw form for the creation of composite variables

** The Persistence of Interest composite variable is made up of all negatively worded items; it really measures a lack of persistence/consistency of interest

*** The N for URM and Gender breakdowns are different from the overall numbers for each construct because demographic information was not available for all survey respondents

Scale Sources

1. Duckworth, A. L., & Quinn, P. D. (2009). Development and validation of the Short Grit Scale (GRIT-S). *Journal of personality assessment*, 91(2), 166-174.
2. Tibbetts, Y., Harackiewicz, J.M., Priniski, S.J., Hecht, C., Borman, G.D. (invited submission). Different institutions and different values: Exploring student fit at two-year colleges. *Frontiers in Psychology*.
3. Walton, Gregory M., and Geoffrey L. Cohen. (2011). A brief social-belonging intervention improves academic and health outcomes of minority students. *Science* 331. 1447-1451.
4. Kosovich, J. J., Hulleman, C. S., Barron, K. E., & Getty, S. (2015). A practical measure of student motivation: Establishing validity evidence for the expectancy-value-cost scale in middle school. *The Journal of Early Adolescence*, 35(5-6), 790-816.
5. Dweck, C. S. (2000). *Self-theories: Their role in motivation, personality, and development*. Psychology Press.
6. Tibbetts, Y., Harackiewicz, J. M., Canning, E. A., Boston, J. S., Priniski, S. J., & Hyde, J. S. (2016). Affirming independence: Exploring mechanisms underlying a values-affirmation intervention for first-generation students. *Journal of personality and social psychology*, 110(5), 635.
7. Stephens, N. M., Fryberg, S. A., Markus, H. R., Johnson, C. S., & Covarrubias, R. (2012). Unseen disadvantage: How American universities' focus on independence undermines the academic performance of first-generation college students. *Journal of personality and social psychology*, 102(6), 1178.

FG = First-generation students; CG = Continuing-generation students; URM = Underrepresented-minority students; Non-URM = Majority students; F = Female; M = Male; R = Research University; C = Comprehensive University; SU = State University; SC = State College 12



Means by Generational Status, URM status, Gender, and Sector

Variable (scale)	Means by Generational Status (sd)	Means by URM Status (sd)	Means by Gender (sd)	Mean by Sector (sd)	
Persistence of Effort (1-5)	CG: 3.72 (0.63) FG: 3.79 (0.62)	Non-URM: 3.72 (0.62) URM: 3.81 (0.63)	F: 3.78 (0.60) M: 3.71 (0.66)	R: 3.72 (0.64) SU: 3.77 (0.63)	C: 3.7 (0.62) SC: 3.82 (0.58)
Persistence of Interest (1-5)	CG: 3.91 (0.79) FG: 2.73 (0.80)	Non-URM: 2.94 (0.77) URM: 2.65 (0.79)	F: 2.78 (0.80) M: 2.92 (0.77)	R: 2.90 (0.80) SU: 2.76 (0.78)	C: 2.93 (0.81) SC: 2.79 (0.79)
Grit (1-5)	CG: 3.36 (0.59) FG: 3.49 (0.59)	Non-URM: 3.35 (0.59) URM: 3.55 (0.59)	F: 3.46 (0.60) M: 3.35 (0.59)	R: 3.36 (0.62) SU: 3.47 (0.58)	C: 3.35 (0.60) SC: 3.47 (0.56)
Independent Self-Efficacy (1-5)	CG: 3.60 (0.72) FG: 3.55 (0.79)	Non-URM: 3.59 (0.73) URM: 3.55 (0.76)	F: 3.58 (0.75) M: 3.57 (0.72)	R: 3.6 (0.70) SU: 3.61 (0.76)	C: 3.49 (0.74) SC: 3.54 (0.75)
Interpersonal Self-Efficacy (1-5)	CG: 3.62 (0.88) FG: 3.48 (0.94)	Non-URM: 3.58 (0.88) URM: 3.50 (0.95)	F: 3.47 (0.93) M: 3.71 (0.84)	R: 3.56 (0.9) SU: 3.6 (0.89)	C: 3.48 (0.96) SC: 3.47 (0.91)
College Identity (1-6)	CG: 4.53 (1.04) FG: 4.65 (1.01)	Non-URM: 4.54 (1.02) URM: 4.71 (1.01)	F: 4.68 (1.01) M: 4.47 (1.03)	R: 4.63 (1.04) SU: 4.65 (1.01)	C: 4.51 (1.04) SC: 4.55 (1.00)
Campus Involvement (1-6)	CG: 3.67 (1.25) FG: 3.23 (1.33)	Non-URM: 3.56 (1.27) URM: 3.53 (1.24)	F: 3.57 (1.27) M: 3.51 (1.23)	R: 3.75 (1.16) SU: 3.61 (1.27)	C: 3.63 (1.25) SC: 3.04 (1.26)
Belonging Uncertainty (1-6)	CG: 3.14 (1.28) FG: 3.29 (1.33)	Non-URM: 3.17 (1.29) URM: 3.21 (1.32)	F: 3.27 (1.33) M: 3.03 (1.23)	R: 3.17 (1.30) SU: 3.14 (1.29)	C: 3.4 (1.32) SC: 3.16 (1.29)
Belonging (1-6)	CG: 4.59 (1.12) FG: 4.62 (1.08)	Non-URM: 4.58 (1.13) URM: 4.66 (1.09)	F: 4.66 (1.1) M: 4.52 (1.13)	R: 4.7 (1.09) SU: 4.62 (1.12)	C: 4.61 (1.07) SC: 4.44 (1.14)
Academic Preparedness (1-6)	CG: 3.28 (1.02) FG: 3.15 (0.99)	Non-URM: 3.26 (1.00) URM: 3.17 (0.99)	F: 3.16 (0.98) M: 3.35 (1.02)	R: 3.13 (1.05) SU: 3.33 (0.97)	C: 3.18 (0.98) SC: 3.16 (0.97)
Expectancy in Math (1-6)	CG: 4.86 (1.20) FG: 4.80 (1.17)	Non-URM: 4.81 (1.14) URM: 4.9 (1.15)	F: 4.80 (1.16) M: 4.92 (1.10)	R: 4.98 (1.05) SU: 4.87 (1.14)	C: 4.7 (1.17) SC: 4.68 (1.22)



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Value in Math (1-6)	CG: 4.47 (1.16) FG: 4.49 (1.16)	Non-URM: 4.41 (1.17) URM: 4.58 (1.13)	F: 4.41 (1.16) M: 4.62 (1.14)	R: 4.59 (1.17) SU: 4.48 (1.13)	C: 4.31 (1.17) SC: 4.45 (1.18)
Cost in Math (1-6)	CG: 2.73 (1.09) FG: 2.71 (1.09)	Non-URM: 2.73 (1.08) URM: 2.65 (1.06)	F: 2.67 (1.05) M: 2.77 (1.11)	R: 2.69 (1.01) SU: 2.66 (1.08)	C: 2.78 (1.05) SC: 2.77 (1.17)
Interest in Math (1-6)	CG: 3.68 (1.44) FG: 3.69 (1.39)	Non-URM: 3.64 (1.43) URM: 3.78 (1.39)	F: 3.62 (1.45) M: 3.84 (1.33)	R: 3.92 (1.41) SU: 3.69 (1.42)	C: 3.44 (1.39) SC: 3.53 (1.38)
Growth Mindset in Math (1-6)	CG: 3.89 (1.18) FG: 3.78 (1.21)	Non-URM: 3.89 (1.81) URM: 3.74 (1.19)	F: 3.82 (1.16) M: 3.87 (1.24)	R: 4.03 (1.19) SU: 3.74 (1.15)	C: 3.87 (1.15) SC: 3.71 (1.27)
Academic Preparedness in Math (1-6)	CG: 3.17 (1.22) FG: 3.08 (1.20)	Non-URM: 3.16 (1.23) URM: 3.09 (1.18)	F: 3.03 (1.21) M: 3.34 (1.20)	R: 3.1 (1.25) SU: 3.22 (1.19)	C: 2.96 (1.21) SC: 3.14 (1.19)
Expectancy in English (1-6)	CG: 5.10 (0.94) FG: 5.10 (0.92)	Non-URM: 5.07 (0.93) URM: 5.19 (0.88)	F: 5.18 (0.87) M: 4.98 (0.99)	R: 5.15 (0.89) SU: 5.13 (0.91)	C: 5.08 (0.93) SC: 5.06 (0.92)
Value in English (1-6)	CG: 4.61 (1.08) FG: 4.83 (0.99)	Non-URM: 4.59 (1.06) URM: 4.90 (0.97)	F: 4.80 (1.01) M: 4.52 (1.09)	R: 4.76 (1.04) SU: 4.76 (1.04)	C: 4.62 (1.08) SC: 4.86 (0.97)
Cost in English (1-6)	CG: 2.69 (1.08) FG: 2.72 (1.14)	Non-URM: 2.72 (1.08) URM: 2.64 (1.13)	F: 2.63 (1.08) M: 2.81 (1.12)	R: 2.65 (1.03) SU: 2.68 (1.11)	C: 2.69 (1.06) SC: 2.77 (1.19)
Interest in English (1-6)	CG: 3.99 (1.25) FG: 4.10 (1.21)	Non-URM: 3.96 (1.27) URM: 4.19 (1.15)	F: 4.17 (1.23) M: 3.81 (1.21)	R: 3.97 (1.29) SU: 4.11 (1.18)	C: 3.9 (1.32) SC: 4.1 (1.20)
Growth Mindset in English (1-6)	CG: 4.23 (1.26) FG: 4.15 (1.29)	Non-URM: 4.23 (1.22) URM: 4.14 (1.30)	F: 4.18 (1.23) M: 4.23 (1.29)	R: 4.37 (1.21) SU: 4.11 (1.26)	C: 4.28 (1.21) SC: 4.05 (1.30)
Academic Preparedness in English (1-6)	CG: 3.60 (1.16) FG: 3.46 (1.15)	Non-URM: 3.57 (1.17) URM: 3.49 (1.15)	F: 3.58 (1.17) M: 3.45 (1.12)	R: 3.57 (1.20) SU: 3.59 (1.13)	C: 3.47 (1.19) SC: 3.44 (1.14)
Independent Reasons for Attending School (1-7)	CG: 5.86 (1.04) FG: 6.00(1.00)	Non-URM: 5.8 (1.04) URM: 6.14 (0.91)	F: 6.02 (0.96) M: 5.75 (1.08)	R: 5.89 (1.05) SU: 5.95 (1.01)	C: 5.84 (0.99) SC: 6.02 (0.95)
Interdependent Reasons for Attending School (1-7)	CG: 5.52 (1.25) FG: 5.93 (1.12)	Non-URM: 5.46 (1.26) URM: 6.1 (1.03)	F: 5.81 (1.15) M: 5.48 (1.32)	R: 5.42 (1.31) SU: 5.81 (1.18)	C: 5.55 (1.27) SC: 6.01 (0.99)
Help Reasons for Attending School (1-7)	CG: 5.55 (1.25) FG: 5.97 (1.12)	Non-URM: 5.49 (1.27) URM: 6.14 (1.02)	F: 5.84 (1.61) M: 5.52 (1.31)	R: 5.47 (1.32) SU: 5.83 (1.19)	C: 5.6 (1.28) SC: 6.04 (0.99)
Reason: Support myself financial (1-7)	CG: 6.59 (0.90) FG: 6.62 (0.91)	Non-URM: 6.58 (0.90) URM: 6.66 (0.85)	F: 6.67 (0.82) M: 6.50 (0.98)	R: 6.53 (.93) SU: 6.66 (.83)	C: 6.6 (.89) SC: 6.63 (.90)



Motivate Lab

Reason: Career prep (1-7)	CG: 6.67 (0.78) FG: 6.71 (0.75)	Non-URM: 6.66 (0.75) URM: 6.77 (0.70)	F: 6.76 (0.67) M: 6.59 (0.84)	R: 6.66 (.73) SU: 6.74 (.72)	C: 6.63 (.79) SC: 6.72 (.72)
Reason: Skills to help (1-7)	CG: 6.21 (1.14) FG: 6.35 (1.05)	Non-URM: 6.15 (1.16) URM: 6.51 (0.92)	F: 6.41 (0.96) M: 6.03 (1.26)	R: 6.19 (1.13) SU: 6.36 (1.06)	C: 6.17 (1.18) SC: 6.36 (1.00)
Reason: Contribute (1-7)	CG: 5.83 (1.36) FG: 5.89 (1.32)	Non-URM: 5.76 (1.37) URM: 6.01 (1.26)	F: 5.94 (1.27) M: 5.68 (1.45)	R: 5.91 (1.34) SU: 5.83 (1.35)	C: 5.76 (1.37) SC: 5.91 (1.26)
Reason: Help others (1-7)	CG: 6.01 (1.31) FG: 6.21 (1.18)	Non-URM: 5.99 (1.33) URM: 6.29 (1.13)	F: 6.25 (1.17) M: 5.80 (1.40)	R: 5.96 (1.35) SU: 6.18 (1.22)	C: 5.96 (1.37) SC: 6.27 (1.10)
Reason: Family proud (1-7)	CG: 6.10 (1.42) FG: 6.37 (1.26)	Non-URM: 6.05 (1.44) URM: 6.51 (1.11)	F: 6.37 (1.22) M: 5.94 (1.53)	R: 5.96 (1.50) SU: 6.36 (1.22)	C: 6.14 (1.44) SC: 6.41 (1.24)
Reason: Positive impact (1-7)	CG: 6.02 (1.24) FG: 6.21 (1.18)	Non-URM: 5.98 (1.25) URM: 6.35 (1.1)	F: 6.23 (1.13) M: 5.89 (1.31)	R: 6.08 (1.22) SU: 6.11 (1.22)	C: 5.98 (1.23) SC: 6.28 (1.10)
Reason: Please parents (1-7)	CG: 5.31 (1.82) FG: 5.65 (1.77)	Non-URM: 5.28 (1.85) URM: 5.82(1.62)	F: 5.60 (1.73) M: 5.23 (1.88)	R: 5.05 (1.90) SU: 5.63 (1.69)	C: 5.48 (1.78) SC: 5.82 (1.7)
Reason: Make friends (1-7)	CG: 5.50 (1.57) FG: 5.38 (1.69)	Non-URM: 5.54 (1.55) URM: 5.39 (1.65)	F: 5.54 (1.57) M: 5.38 (1.61)	R: 5.49 (1.52) SU: 5.44 (1.64)	C: 5.6 (1.51) SC: 5.50 (1.62)
Reason: Money (1-7)	CG: 5.61 (1.56) FG: 5.88 (1.45)	Non-URM: 5.53 (1.56) URM: 6.07 (1.35)	F: 5.74 (1.49) M: 5.73 (1.56)	R: 5.44 (1.57) SU: 5.83 (1.45)	C: 5.66 (1.55) SC: 6.04 (1.41)