

Table 2*Means and Standard Deviations of Student Variables*

		Verbal				Math			
		Perception of Competence		Self-Concept	Grade	Perception of Competence		Self-Concept	Grade
		Blacks	Whites			Blacks	Whites		
Girls									
M		64.51	75.68	18.19	81.90	67.65	77.12	16.70	81.86
(SD)		(18.84)	(22.09)	(4.73)	(10.33)	(20.67)	(21.57)	(4.90)	(10.39)
		<i>n</i> = 173	<i>n</i> = 175	<i>n</i> = 242	<i>n</i> = 147	<i>n</i> = 174	<i>n</i> = 175	<i>n</i> = 242	<i>n</i> = 146
Boys									
M		68.35	78.60	18.01	77.61	70.51	77.24	17.04	75.85
(SD)		(18.61)	(18.00)	(4.54)	(11.25)	(18.67)	(18.44)	(5.07)	(11.84)
		<i>n</i> = 123	<i>n</i> = 125	<i>n</i> = 187	<i>n</i> = 101	<i>n</i> = 123	<i>n</i> = 125	<i>n</i> = 186	<i>n</i> = 99
Total									
M		66.10	76.90	18.11	80.11	68.84	77.17	16.85	79.45
(SD)		(18.81)	(20.50)	(4.64)	(10.99)	(19.88)	(20.29)	(4.97)	(11.31)
		<i>n</i> = 296	<i>n</i> = 300	<i>n</i> = 429	<i>n</i> = 252	<i>n</i> = 297	<i>n</i> = 300	<i>n</i> = 428	<i>n</i> = 249

Table 3*Summary of Correlations (N =145)*

Measure	1	2	3	4	5	6	7	8	9	10	11	12	13	1
1. YP Black Math Competence	---													
2. YP Black Verbal Competence	0.61**	---												
3. YP White Math Competence	0.16	0.17*	---											
4. YP White Verbal Competence	0.18*	0.23**	0.75**	---										
5. PP Black Math Competence	0.06	0.11	-0.11	-0.01	---									
6. PP Black Verbal Competence	0.07	0.13	-0.08	-0.08	0.65**	---								
7. PP White Math Competence	-0.01	0.14	0.02	-0.01	0.48**	0.51**	---							

8. PP White Verbal Competence	0.09	0.19*	-0.05	-0.04	0.44**	0.47**	0.74**	---						
9. Math Self-Concept	0.06	-0.01	0.02	-0.01	-0.02	-0.17*	-0.05	-0.01	---					
10. Verbal Self-Concept	0.09	0.17*	-0.03	-0.13	-0.19*	-0.06	-0.05	-0.02	-0.02	---				
11. Parent Education	0.01	0.15	0.14	0.18*	-0.10	-0.15	0.03	0.05	0.20*	0.11	---			
12. Household Income	0.06	0.05	0.03	0.12	-0.13	-0.16*	-0.05	-0.04	0.06	0.05	0.57**	---		
13. Language Arts Grade	0.12	0.06	0.15	0.18*	-0.09	-0.15	0.00	-0.01	0.22**	0.10	0.27**	0.35**	---	
14. Math Grade	0.03	0.03	0.21*	0.26**	-0.10	-0.20*	0.04	0.08	0.25**	0.01	0.26**	0.17*	0.66**	--

Note: YP = Youth Perception; PP = Parent Perception. ** $p < .01$, two tailed. * $p < .05$, two-tailed.

Table 4*Correlations for Girls and Boys*

Measure	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1. YP Black Math Competence	---	0.52**	0.26*	0.11	-0.23	-0.17	-0.16	-0.04	0.13	0.21	-0.12	0.02	0.21	0.12
2. YP Black Verbal Competence	0.66**	---	0.09	0.10	-0.14	-0.09	-0.06	-0.02	-0.14	0.35**	0.00	-0.13	-0.03	0.02
3. YP White Math Competence	0.12	0.22*	---	0.76**	-0.21	-0.20	-0.15	-0.09	0.09	0.03	-0.01	-0.04	0.20	0.30*
4. YP White Verbal Competence	0.21	0.31**	0.75**	---	-0.13	-0.34**	-0.21	-0.18	-0.03	-0.10	0.17	0.15	0.30*	0.43**
5. PP Black Math Competence	0.24*	0.26*	-0.03	0.07	---	0.62**	0.61**	0.54**	0.20	-0.31*	-0.21	-0.23	-0.09	-0.07
6. PP Black Verbal Competence	0.21	0.25*	-0.01	0.06	0.67**	---	0.57**	0.48**	-0.08	-0.13	-0.30*	-0.26*	-0.24	-0.25
7. PP White Math Competence	0.10	0.27*	0.11	0.11	0.40**	0.48**	---	0.80**	-0.07	-0.11	-0.08	-0.14	-0.08	-0.10

8. PP White Verbal Competence	0.17	0.31**	-0.02	0.04	0.39**	0.46**	0.71**	---	-0.01	-0.02	-0.08	-0.11	-0.03	-0.04
9. Math Self-Concept	0.00	0.06	-0.02	-0.01	-0.19	-0.23*	-0.03	0.00	---	-0.28*	0.05	-0.19	0.12	0.12
10. Verbal Self-Concept	0.04	0.08	-0.06	-0.14	-0.10	-0.02	-0.02	-0.03	0.16	---	0.17	0.12	0.06	-0.06
11. Parent Education	0.06	0.23*	0.24*	0.18	-0.04	-0.06	0.12	0.13	0.28**	0.09	---	0.46**	0.33*	0.26*
12. Household Income	0.04	0.16	0.10	0.10	-0.09	-0.11	0.05	0.02	0.22*	0.05	0.64**	---	0.44**	0.21
13. Language Arts Grade	0.12	0.15	0.10	0.12	-0.07	-0.10	0.03	-0.02	0.34**	0.10	0.31**	0.45**	---	0.61**
14. Math Grade	0.03	0.09	0.14	0.16	-0.09	-0.17	0.11	0.15	0.44**	0.01	0.38**	0.33**	0.65**	---

Note: Correlations for girls ($n=84$) are presented below the diagonal, and correlations for boys ($n=61$) are presented above the diagonal. YP = Youth Perception; PP = Parent Perception. ** $p < .01$, two tailed. * $p < .05$, two-tailed.