

Online Table 1: Factor Loadings for Ninth Grader's School Misbehavior per Adolescents and their Parents
(alpha=0.71)

	Factor 1
Adolescent Wave 1 report of Times in class without books/reading material in last 6 months of school <i>(0=Never, 1=1-2 times, 2=3-6 times, 3=7-9 times, 4=10 or more times)</i>	0.47
Adolescent Wave 1 report of How often 9th grader goes to class without their homework done <i>(0=Never, 1=Rarely, 2=Sometimes, 3=Often)</i>	0.49
Adolescent Wave 1 report of How often 9th grader goes to class late <i>(0=Never, 1=Rarely, 2=Sometimes, 3=Often)</i>	0.45
Adolescent Wave 1 report of How often 9th grader goes to class without pencil or paper <i>(0=Never, 1=Rarely, 2=Sometimes, 3=Often)</i>	0.47
Parent Wave 1 report of how often contacted by school about problem behavior <i>(0=Never, 1=Once or twice, 2=Three or four times, 3=More than four times)</i>	0.62
Parent Wave 1 report of How often parent contacted by school about poor attendance <i>(0=Never, 1=Once or twice, 2=Three or four times, 3=More than four times)</i>	0.43
Parent Wave 1 report of how often contacted by school about poor performance <i>(0=Never, 1=Once or twice, 2=Three or four times, 3=More than four times)</i>	0.53
Parent Wave 1 report of Whether 9th grader has ever been suspended or expelled <i>(0=No, 3=Yes)</i>	0.47

Source: US Department of Education, National Center for Education Statistics, "The High School Longitudinal Study of 2009" 2009.

Online Table 2: Factor Loadings for Scales Describing Negative Experiences

Negative Experiences with Teachers per Ninth Graders (alpha=0.76)		Factor 1
<i>How much do you agree or disagree with the following statements about [your math teacher]? Remember, none of your teachers or your principal will see any of the answers you provide.</i>		
9th grader's fall 2009 math teacher treats students with respect (1=Strongly agree, 2=Agree, 3=Disagree, 4=Strongly disagree)		0.67
9th grader's fall 2009 science teacher treats students with respect (1=Strongly agree, 2=Agree, 3=Disagree, 4=Strongly disagree)		0.66
9th grader's fall 2009 math teacher treats every student fairly (1=Strongly agree, 2=Agree, 3=Disagree, 4=Strongly disagree)		0.70
9th grader's fall 2009 science teacher treats every student fairly (1=Strongly agree, 2=Agree, 3=Disagree, 4=Strongly disagree)		0.70
9th grader's fall 2009 math teacher treats some kids better than others (1=Strongly disagree, 2=Disagree, 3=Agree, 4=Strongly agree)		0.50
9th grader's fall 2009 science teacher treats some kids better than others (1=Strongly disagree, 2=Disagree, 3=Agree, 4=Strongly agree)		0.50
Negative Peer Climate per School Administrator (alpha=0.89)		Factor 1
<i>To the best of your knowledge how often do the following types of problems occur at your high school? (1=Never happens, 2=On occasion, 3=At least once a month, 4=At least once a week, 5=Daily)</i>		
Physical conflicts among students		0.67
Robbery or theft		0.62
Student use of illegal drugs while at school		0.71
Frequency of students use of alcohol while at school		0.65
The sale of drugs on the way to or from school or on school grounds		0.69
Frequency of student possession of weapons at this school		0.56
Vandalism		0.64
Physical abuse of teachers		0.41
Student verbal abuse of teachers		0.69
Student in-class misbehavior		0.64
Student acts of disrespect for teachers		0.69
Student gang activities		0.64
Student racial tension		0.48
Student bullying		0.58

Source: US Department of Education, National Center for Education Statistics, "The High School Longitudinal Study of 2009" 2009.

Online Table 3: Explaining Racial Differences in Ninth Grade Boys' School Misbehavior (RQ2) - Coefficients from Linear Regression Models with Standard Errors Clustered at the School Level

	Model 1		Model 2		Model 3		Model 4		Model 5	
	B	(SE)	B	(SE)	B	(SE)	B	(SE)	B	(SE)
Adolescent's Race (ref=White):										
Black	0.40 ***	(0.06)	0.36 ***	(0.06)	0.31 ***	(0.06)	0.31 ***	(0.06)	0.02	(0.06)
Latinx	0.30 ***	(0.04)	0.25 ***	(0.04)	0.18 ***	(0.04)	0.18 ***	(0.04)	0.00	(0.04)
Asian	-0.17 **	(0.06)	-0.20 ***	(0.05)	-0.22 **	(0.07)	-0.22 **	(0.07)	0.06	(0.06)
Contextual Contributors to School Misbehavior										
Region (ref=Midwest):										
Northeast			-0.06	(0.05)	-0.05	(0.05)	-0.04	(0.05)	0.00	(0.05)
South			0.04	(0.05)	0.04	(0.05)	0.05	(0.05)	0.05	(0.04)
West			0.05	(0.06)	0.06	(0.05)	0.04	(0.06)	-0.01	(0.05)
Urbanicity (ref=Suburban):										
City			0.03	(0.05)	-0.03	(0.05)	-0.03	(0.05)	0.01	(0.04)
Town			0.01	(0.05)	-0.07	(0.05)	-0.07	(0.05)	-0.11 *	(0.05)
Rural			-0.04	(0.04)	-0.08 *	(0.04)	-0.06	(0.04)	-0.05	(0.04)
School type (ref=Public):										
Catholic			-0.42 ***	(0.05)	-0.26 ***	(0.06)	-0.19 **	(0.07)	-0.16 **	(0.05)
Other private			-0.27 ***	(0.05)	-0.12 *	(0.05)	-0.03	(0.06)	0.02	(0.07)
Percent students eligible for free or reduced lunch					0.01 ***	(0.00)	0.01 ***	(0.00)	0.00	(0.00)
Percent student Black					0.00	(0.00)	0.00	(0.00)	0.00	(0.00)
Percent students Latinx					0.00	(0.00)	0.00	(0.00)	0.00	(0.00)
Percent students Asian					0.00	(0.00)	0.00	(0.00)	0.00	(0.00)
Negative peer climate per school administrator							0.06 *	(0.02)	0.02	(0.02)
Adolescents' Negative Experiences										
Negative experiences with 9th math course placement									0.02	(0.02)
Negative experiences with achievement									0.51 ***	(0.02)
Negative experiences with teachers									0.14 ***	(0.01)
Constant	0.12 ***	(0.02)	0.14 **	(0.04)	0.01	(0.05)	0.00	(0.05)	0.13 **	(0.04)

Source: US Department of Education, National Center for Education Statistics, "The High School Longitudinal Study of 2009" 2009.

***p<0.001, **p<0.01, *p<0.05.

Online Table 4: Explaining Racial Differences in Ninth Grade Girls' School Misbehavior (RQ2) - Coefficients from Linear Regression Models with Standard Errors Clustered at the School Level

	Model 1		Model 2		Model 3		Model 4		Model 5	
	B	(SE)	B	(SE)	B	(SE)	B	(SE)	B	(SE)
Adolescent's Race (ref=White):										
Black	0.32 ***	(0.04)	0.27 ***	(0.04)	0.16 ***	(0.04)	0.16 ***	(0.04)	-0.02	(0.04)
Latinx	0.37 ***	(0.04)	0.33 ***	(0.04)	0.27 ***	(0.04)	0.27 ***	(0.04)	0.08 *	(0.04)
Asian	-0.08	(0.08)	-0.11	(0.07)	-0.07	(0.08)	-0.07	(0.08)	0.13 +	(0.07)
Contextual Contributors to School Misbehavior										
Region (ref=Midwest):										
Northeast			-0.08	(0.05)	-0.07	(0.05)	-0.06	(0.05)	-0.10 *	(0.04)
South			-0.01	(0.04)	-0.02	(0.03)	-0.02	(0.03)	-0.01	(0.03)
West			0.00	(0.05)	0.05	(0.05)	0.04	(0.05)	-0.01	(0.04)
Urbanicity (ref=Suburban):										
City			0.09 *	(0.04)	0.04	(0.04)	0.04	(0.04)	0.04	(0.03)
Town			0.08	(0.05)	0.01	(0.05)	0.01	(0.05)	0.00	(0.04)
Rural			-0.05	(0.04)	-0.07 *	(0.04)	-0.06	(0.04)	-0.06	(0.03)
School type (ref=Public):										
Catholic			-0.46 ***	(0.05)	-0.27 ***	(0.05)	-0.19 ***	(0.05)	-0.19 ***	(0.05)
Other private			-0.21 ***	(0.06)	-0.03	(0.06)	0.05	(0.07)	0.05	(0.06)
Percent students eligible for free or reduced lunch					0.01 ***	(0.00)	0.01 ***	(0.00)	0.00	(0.00)
Percent student Black					0.00	(0.00)	0.00	(0.00)	0.00	(0.00)
Percent students Latinx					0.00	(0.00)	0.00	(0.00)	0.00	(0.00)
Percent students Asian					0.00	(0.00)	0.00	(0.00)	0.00	(0.00)
Negative peer climate per school administrator							0.05 *	(0.02)	0.02	(0.02)
Adolescents' Negative Experiences										
Negative experiences with 9th math course placement									0.04 *	(0.02)
Negative experiences with achievement									0.44 ***	(0.02)
Negative experiences with teachers									0.11 ***	(0.01)
Constant	-0.25 ***	(0.02)	-0.21 ***	(0.04)	-0.36 ***	(0.04)	-0.37 ***	(0.04)	-0.15 ***	(0.04)

Source: US Department of Education, National Center for Education Statistics, "The High School Longitudinal Study of 2009" 2009.

***p<0.001, **p<0.01, *p<0.05.