Appendix Table 1. Associations (odds-ratios) of SES indicators with 12-month DSM-IV mood, anxiety, disruptive behavior, and substance disorders in the NCS-A[1] (n=6,483)

	Absolute SES		Relative Deprivation		Subjective Social Status		Tract-Level Gini		Fully-Adjusted Model	
	OR	(95% CI)	OR	(95% CI)	OR	(95% CI)	OR	(95% CI)	OR	(95% CI)
Mood Disorders										
Parent Education										
Less than HS	1.0	(0.7-1.6)	1.0	(0.7-1.6)	0.9	(0.6-1.5)	1.0	(0.7-1.6)	1.0	(0.6-1.5)
High School	1.2	(0.9-1.6)	1.2	(0.9-1.6)	1.2	(0.9-1.5)	1.2	(0.9-1.6)	1.2	(0.9-1.5)
Some College	1.4*	(1.1-1.8)	1.4*	(1.1-1.8)	1.3*	(1.1-1.7)	1.4*	(1.1-1.8)	1.4*	(1.1-1.7)
χ^2_3 (p-value)	8.0* (.047)		8.8* (.032)		6.8 (.077)		8.0* (.046)		7.4 (.060)	
Family Income										
<1.5 Poverty	1.0	(0.6-1.6)	0.8	(0.5-1.2)	0.9	(0.6-1.5)	1.0	(0.6-1.6)	0.7	(0.5-1.2)
>1.5 and <3 Poverty	1.0	(0.8-1.3)	0.8	(0.6-1.1)	1.0	(0.7-1.3)	1.0	(0.8-1.3)	0.8	(0.6-1.1)
>3 and <6 Poverty	1.0	(0.8-1.2)	0.8	(0.6-1.0)	0.9	(0.8-1.2)	1.0	(0.8-1.2)	0.8	(0.6-1.0)
χ^2_3 (p-value)	0.4 (.938)		3.3 (.352)		0.3 (.960)		0.4 (.935)		3.1 (.375)	
Relative SES Indicators										
Relative Deprivation			1.1*	(1.0-1.1)					1.1*	(1.0-1.1)
Subjective Social Status					0.9*	(0.8-0.9)			0.9*	(0.8-0.9)
Tract-Level Gini							1.0	(0.9-1.1)	1.0	(0.9-1.1)
Anxiety Disorders										
Parent Education										
Less than HS	1.6*	(1.2-2.2)	1.6*	(1.2-2.2)	1.5*	(1.1-2.1)	1.6*	(1.2-2.3)	1.5*	(1.1-2.2)
High School	1.2	(0.9-1.5)	1.2	(0.9-1.5)	1.1	(0.9-1.4)	1.2	(0.9-1.5)	1.2	(0.9-1.4)
Some College	1.4*	(1.0-1.8)	1.4*	(1.0-1.8)	1.3*	(1.0-1.7)	1.4*	(1.0-1.8)	1.3*	(1.0-1.7)
χ^2_3 (p-value)	10.5* (.015)		10.5* (.015)		8.7* (.034)		10.5* (.015)		8.7* (.034)	
Family Income										
<1.5 Poverty	1.2	(0.9-1.7)	1.2	(0.8-1.7)	1.2	(0.8-1.7)	1.2	(0.9-1.7)	1.2	(0.8-1.7)
>1.5 and <3 Poverty	1.2	(0.9-1.6)	1.2	(0.9-1.6)	1.2	(0.9-1.6)	1.2	(0.9-1.6)	1.2	(0.9-1.6)
>3 and <6 Poverty	1.1	(0.8-1.4)	1.1	(0.8-1.4)	1.1	(0.8-1.4)	1.1	(0.8-1.4)	1.1	(0.8-1.4)
χ^2_3 (p-value)	2.2 (.524)		1.7 (.644)		1.5 (.673)		2.4 (.500)		1.4 (.704)	
Relative SES Indicators										
Relative Deprivation			1.0	(1.0-1.0)					1.0	(1.0-1.0)
Subjective Social Status					0.9*	(0.9-1.0)			0.9*	(0.9-1.0)
Tract-Level Gini							1.0	(0.9-1.0)	1.0	(0.9-1.1)
Disruptive Behavior Disorders										
Parent Education										
Less than HS	1.4	(0.9-2.3)	1.4	(0.9-2.3)	1.3	(0.8-2.1)	1.4	(0.9-2.3)	1.3	(0.8-2.1)
High School	1.2	(0.9-1.6)	1.2	(0.9-1.6)	1.2	(0.9-1.5)	1.2	(0.9-1.6)	1.2	(0.9-1.5)
Some College	1.4*	(1.1-1.9)	1.4*	(1.1-1.9)	1.3*	(1.0-1.8)	1.4*	(1.1-1.9)	1.3*	(1.0-1.8)
χ^2_3 (p-value)	6.8 (.079)		7.0 (.072)		4.7 (.198)		6.8 (.078)		4.8 (.187)	
Family Income										
<1.5 Poverty	1.1	(0.7-1.6)	1.0	(0.6-1.5)	1.0	(0.6-1.5)	1.1	(0.7-1.6)	0.9	(0.6-1.4)
>1.5 and <3 Poverty	1.3	(0.9-1.8)	1.2	(0.9-1.7)	1.3	(0.9-1.8)	1.3	(0.9-1.9)	1.2	(0.9-1.6)
>3 and <6 Poverty	1.1	(0.9-1.4)	1.1	(0.8-1.3)	1.1	(0.9-1.4)	1.1	(0.9-1.4)	1.1	(0.8-1.4)
χ^2_3 (p-value)	3.6 (.304)		3.0 (.388)		3.6 (.305)		3.6 (.305)		3.2 (.358)	
Relative SES Indicators										
Relative Deprivation			1.0	(1.0-1.1)					1.0	(1.0-1.1)
Subjective Social Status					0.8*	(0.8-0.9)			0.8*	(0.8-0.9)
Tract-Level Gini							1.0	(0.9-1.1)	1.0	(0.9-1.1)
Substance Disorders										
Parent Education										
Less than HS	1.7	(0.9-3.2)	1.7	(0.9-3.3)	1.5	(0.8-2.8)	1.8	(1.0-3.3)	1.5	(0.8-2.9)
High School	1.1	(0.7-1.8)	1.1	(0.7-1.8)	1.0	(0.6-1.7)	1.1	(0.7-1.8)	1.1	(0.7-1.7)
Some College	1.7*	(1.1-2.8)	1.8*	(1.1-2.9)	1.6*	(1.0-2.6)	1.7*	(1.1-2.8)	1.6*	(1.0-2.6)
χ^2_3 (p-value)	7.9* (.047)		8.0* (.046)		6.6 (.085)		8.1* (.044)		6.7 (.083)	
Family Income										
<1.5 Poverty	0.7	(0.4-1.2)	0.5*	(0.3-1.0)	0.6	(0.4-1.1)	0.7	(0.4-1.3)	0.5*	(0.3-1.0)
>1.5 and <3 Poverty	0.7	(0.4-1.4)	0.6	(0.3-1.1)	0.7	(0.4-1.3)	0.7	(0.4-1.5)	0.6	(0.3-1.1)
>3 and <6 Poverty	0.9	(0.6-1.3)	0.8	(0.5-1.2)	0.9	(0.6-1.3)	0.9	(0.6-1.4)	0.8	(0.5-1.2)
χ^2_3 (p-value)	2.0 (.566)		5.2 (.155)		3.3 (.349)		1.5 (.677)		5.0 (.173)	
Relative SES Indicators										
Relative Deprivation			1.1*	(1.0-1.2)					1.1	(1.0-1.1)
Tract-Level Gini							0.9*	(0.8-1.0)	0.9	(0.8-1.0)
Subjective Social Status					0.8*	(0.7-0.9)			0.8*	(0.7-0.9)

*p<.05, 2-sided test
[1]Models were estimated in a logistic regression framework and controlled for age, sex, and race/ethnicity.

Appendix Table 2. Associations (odds-ratios) of absolute and relative SES indicators with 12-month DSM-IV mental disorders separately by race/ethnicity in the NCS-A[1] (n=6,483)

	Base Model		Relative Deprivation		Subjective Social Status		Tract-Level Gini		Fully-Adjusted Model	
	OR	(95% CI)	OR	(95% CI)	OR	(95% CI)	OR	(95% CI)	OR	(95% CI)
Black (n=1097)										
Parent Education										
Less than HS	1.5	(0.8-2.9)	1.5	(0.8-3.0)	1.5	(0.8-2.9)	1.5	(0.8-2.9)	1.5	(0.8-3.0)
High School	1.1	(0.7-1.6)	1.1	(0.7-1.6)	1.1	(0.7-1.6)	1.1	(0.8-1.6)	1.1	(0.7-1.6)
Some College	0.9	(0.6-1.6)	1.0	(0.6-1.6)	1.0	(0.6-1.6)	1.0	(0.6-1.6)	1.0	(0.6-1.6)
χ^2_3 (p-value)	2.2 (.526)		2.2 (.535)		2.2 (.530)		2.3 (.521)		2.2 (.533)	
Family Income										
<1.5 Poverty	1.5	(0.9-2.4)	1.3	(0.7-2.4)	1.5	(0.9-2.4)	1.6	(1.0-2.6)	1.3	(0.7-2.6)
>1.5 and <3 Poverty	1.3	(0.7-2.3)	1.1	(0.6-2.2)	1.3	(0.7-2.3)	1.3	(0.7-2.4)	1.2	(0.6-2.3)
>3 and <6 Poverty	1.2	(0.7-1.9)	1.0	(0.6-1.9)	1.2	(0.7-1.9)	1.2	(0.7-1.9)	1.0	(0.6-1.9)
χ^2_3 (p-value)	3.9 (.268)		1.4 (.709)		3.8 (.285)		4.5 (.215)		1.6 (.665)	
Relative SES Indicators										
Relative Deprivation			1.0	(1.0-1.1)					1.0	(1.0-1.1)
Subjective Social Status					1.0	(0.9-1.0)			1.0	(0.9-1.0)
Tract-Level Gini							0.9	(0.8-1.1)	0.9	(0.8-1.1)
Hispanic/Latino (n=758)										
Parent Education										
Less than HS	1.4	(0.7-2.9)	1.4	(0.7-2.9)	1.3	(0.6-2.6)	1.5	(0.7-3.0)	1.3	(0.6-2.8)
High School	1.2	(0.7-1.8)	1.2	(0.7-1.8)	1.1	(0.7-1.7)	1.2	(0.8-1.9)	1.1	(0.7-1.8)
Some College	1.6	(0.7-3.5)	1.6	(0.7-3.6)	1.5	(0.7-3.1)	1.5	(0.7-3.6)	1.5	(0.7-3.2)
χ^2_3 (p-value)	1.3 (.734)		1.5 (.690)		1.2 (.745)		1.4 (.715)		1.2 (.762)	
Family Income										
<1.5 Poverty	0.5	(0.2-1.2)	0.4*	(0.2-1.0)	0.5	(0.2-1.2)	0.5	(0.2-1.4)	0.5	(0.2-1.1)
>1.5 and <3 Poverty	0.8	(0.4-1.6)	0.7	(0.3-1.4)	0.8	(0.4-1.6)	0.8	(0.4-1.8)	0.7	(0.4-1.5)
>3 and <6 Poverty	0.7	(0.4-1.5)	0.7	(0.3-1.3)	0.8	(0.4-1.5)	0.8	(0.4-1.6)	0.7	(0.4-1.5)
χ^2_3 (p-value)	3.3 (.345)		5.2 (.157)		4.4 (.222)		2.8 (.424)		4.9 (.176)	
Relative SES Indicators										
Relative Deprivation			1.0	(1.0-1.1)					1.0	(0.9-1.1)
Subjective Social Status					0.9*	(0.8-1.0)			0.9*	(0.8-1.0)
Tract-Level Gini							0.9	(0.7-1.1)	0.9	(0.7-1.0)
White (n=4257)										
Parent Education										
Less than HS	1.4	(0.9-2.3)	1.4	(0.9-2.3)	1.2	(0.7-2.0)	1.4	(0.9-2.3)	1.2	(0.7-2.0)
High School	1.2	(1.0-1.6)	1.2	(1.0-1.6)	1.2	(0.9-1.5)	1.2	(1.0-1.6)	1.2	(0.9-1.5)
Some College	1.5*	(1.2-1.9)	1.5*	(1.2-1.9)	1.4*	(1.1-1.7)	1.5*	(1.2-1.9)	1.4*	(1.1-1.7)
χ^2_3 (p-value)	13.3* (.004)		13.2* (.004)		10.6* (.014)		13.4* (.004)		10.6* (.014)	
Family Income										
<1.5 Poverty	1.1	(0.8-1.6)	1.0	(0.7-1.4)	1.0	(0.7-1.4)	1.1	(0.8-1.6)	0.9	(0.6-1.4)
>1.5 and <3 Poverty	1.2*	(1.0-1.5)	1.1	(0.9-1.5)	1.2	(0.9-1.4)	1.2*	(1.0-1.5)	1.1	(0.9-1.4)
>3 and <6 Poverty	1.1	(0.9-1.3)	1.0	(0.8-1.3)	1.0	(0.9-1.3)	1.1	(0.9-1.3)	1.0	(0.8-1.2)
χ^2_3 (p-value)	4.8 (.188)		2.6 (.453)		2.9 (.415)		1.6 (.657)		2.9 (.415)	
Relative SES Indicators										
Relative Deprivation			1.0	(1.0-1.1)					1.0	(1.0-1.1)
Tract-Level Gini							1.0	(0.9-1.1)	1.0	(0.9-1.1)
Subjective Social Status					0.8*	(0.8-0.9)			0.8*	(0.8-0.9)

*p<.05, 2-sided test
[1]Models were estimated in a logistic regression framework and controlled for age and sex.