Table S1. Distribution of Sociodemographic Factors in the National Comorbidity Survey Replication Adolescent Supplement (NCS-A) (n=6,483)

7 8	Demographic	Unweighted n	Unweighted %	Weighted %	Weighted SE
9	Gender				
10	Male	3,150	48.6	51.2	1.1
11	Female	3,333	51.4	48.8	1.1
12	Age				
13	13	1,114	17.2	15.3	1.6
14	14	1,497	23.1	20.6	1.2
15	15	1,240	19.1	21.2	1.0
16	16	1,288	19.9	20.7	1.3
17	17+	1,344	20.7	22.2	1.2
18	Race/ethnicity				
19	Hispanic	758	11.7	14.4	1.3
20	Non-Hispanic Black	1,097	16.9	15.1	1.0
21	Other	371	5.7	5.0	0.5
22	Non-Hispanic White	4,257	65.7	65.6	1.8
23					
24		2,598	40.1	41.7	1.5
25	Parent Education >= College	3,885	59.9	58.3	1.5
26	,				
27	<= 3 times the poverty	2,143	33.1	33.8	1.5
28	> 3 times the poverty line for family size	4,340	66.9	66.2	1.5
29	Urbanicity				
30	Metro/other urban	4,887	75.4	85.2	2.4
31	Rural	1,596	24.6	14.8	2.4
32	Biological parents in home				
33	<=1 (birth parents living with)	2,812	43.4	45.3	1.5
34	2 (birth parents living with)	3,671	56.6	54.7	1.5
35	Nativity				
36 37	US Born_	6,286	97.0	93.7	0.7
37	Foreign Born	197	3.0	6.3	0.7
38					

Table S2. Number of Respondents With Exposure to Potentially Traumatic Experiences (PTEs) and With DSM-IV/CIDI Posttraumatic Stress Disorder (PTSD) in the National Comorbidity Survey Replication Adolescent Supplement (NCS-A) (n=6,483)

	Lifetime PTE exposure ^a	Event chosen as worst among those exposed ^b	Lifetime PTSD among all those exposed to the PTE°	Lifetime PTSD among all who chose the PTE as their worst ^d
	n	n	n	n
Any PTE	3,898	3,898	289	289
PTE type				
I. Interpersonal violence				
Kidnapped	39	8	12	2
Physical abuse by caregiver	110	42	30	12
Physical assault by romantic partner	45	9	17	3
Other physical assault	286	107	28	5
Mugged/threatened with weapon	425	138	41	5
Rape	163	74	63	36
Sexual assault	223	90	62	21
Stalked	288	97	51	8
Witnessed domestic violence	446	186	65	13
II. Accidents				
Automobile accident	459	225	48	10
Other life-threatening accident	496	204	43	8
Man-made/natural disaster	865	415	54	2
Life-threatening illness	405	193	28	1
Accidentally harmed others	63	15	5	0
III. Network/witnessing				
Unexpected death of loved one	1872	1,197	172	96
PTE to loved one	590	239	77	5
Witnessed death/injury	716	289	74	18
IV. Other				
Other event	444	210	63	19
Private event	353	160	74	25

Note: ^aEstimates reported are the number of the 6,483 youths in the total sample who ever experienced each of the PTEs ^bRespondents with a lifetime PTE were asked to select the worst PTE (i.e., the PTE associated with the worst symptoms). 46 PTSD was queried in relation to this worst PTE. Respondents with only one PTE were asked about that PTE; respondents with multiple PTEs who were unable to identify a worst event were assigned one using a random number generator. ^cNumber of respondents that meet criteria for lifetime PTSD among those exposed to each PTE.

dNumber of respondents that meet criteria for lifetime PTSD among those who selected a PTE as their worst.

Table S3. Associations (Odds Ratios) of Sociodemographics and Prior Mental Disorders With Exposure to Interpersonal Violence Potentially Traumatic Experiences (PTEs) in the National Comorbidity Survey Replication Adolescent Supplement (NCS-A)^a (n=6,483)

		• • • • • • • • • • • • • • • • • • • •	•	, , ,	•									
	Kidnapped		by caregiver by romantic		sical assault nantic partner	Mug	physical assault/ ged/threatened rith weapon ²	Sex	Rape/ ual assault ^b		Stalked	(Vitnessed domestic violence	
	OR	(95% CI)	OR	(95% CI)	OR	(95% CI)	OR	(95% CI)	OR	(95% CI)	OR	(95% CI)	OR	(95% CI)
Person-year														
5–10 years	0.2*	(0.1–0.5)	8.0	(0.4–1.6)			4.5*	(2.1–9.7)	2.8*	(1.6-4.9)			1.2	(0.8-1.8)
11–13 years	0.0*	(0.0-0.2)	8.0	(0.4–1.8)			14.8*	(8.1–27.0)	3.9*	(2.2-6.9)	18.1*	(8.0-41.1)	8.0	(0.5–1.2)
14–15 years	0.0*	(0.0-0.1)	0.1*	(0.0-0.4)	7.5*	(1.9-30.0)	21.3*	(11.1–41.1)	4.6*	(2.4-9.0)	45.3*	(20.3-100.9)	0.6*	(0.4-1.0)
16+ years	0.1*	(0.0-0.4)	0.0*	(0.0-0.0)	4.0	(0.9-17.2)	17.6*	(8.3–37.7)	2.8*	(1.1–7.1)	34.4*	(13.0-90.6)	0.0*	(0.0-0.2)
1–4 years	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_
$\chi^2_4(p\text{-value})$		47.3*		7765.3*	2	$\chi^2_2 = 8.2^*$		162.4*		24.9*	χ	$^{2}_{3} = 90.8^{*}$		30.5*
Sex														
Females	1.1	(0.4-2.9)	1.0	(0.6–1.6)	7.0*	(2.3-21.5)	0.3*	(0.2-0.4)	13.6*	(8.1-22.7)	4.5*	(2.5-8.2)	1.2	(0.9-1.7)
Males	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_
χ^2_1		0.1		0.0		11.7*		50.1*		97.7*		24.3*		1.4
Race/ethnicity														
Hispanic	0.6	(0.1-2.7)	0.7	(0.3-1.8)	6.1*	(2.0-18.9)	1.7*	(1.1–2.6)	0.9	(0.5-1.6)	2.3*	(1.2-4.4)	0.8	(0.5–1.5)
Non-Hispanic Black	0.2*	(0.1-0.8)	0.3*	(0.1-0.8)	0.3	(0.1–1.6)	0.9	(0.6-1.2)	0.5*	(0.3-0.9)	1.9*	(1.1-3.3)	0.6*	(0.4-0.9)
Other	0.7	(0.2-2.4)	1.0	(0.4-2.6)	0.8	(0.2-3.2)	1.8*	(1.1–3.0)	1.4	(0.6-3.0)	1.5	(0.6-3.5)	1.8	(0.9-3.4)
Non-Hispanic White	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_
χ^2_3		5.6		5.4		13.5*		21.4*		6.0		7.6		13.3*
Parent education ^c														
No college	2.0	(0.7-6.1)	1.2	(0.7-2.1)	0.7	(0.3-1.6)	1.1	(0.9–1.5)	1.2	(0.9-1.7)	0.8	(0.6-1.2)	1.4*	(1.1–1.7)
Some college	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_
χ^2_1		1.5		0.3		0.8		0.8		1.7		0.9		6.9*
Poverty ^d														
High poverty	0.6	(0.2-2.1)	0.8	(0.4-1.4)	0.4	(0.1–1.5)	1.3*	(1.0–1.7)	1.0	(0.7-1.4)	1.2	(0.8-1.7)	1.7*	(1.2-2.5)
Low poverty	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_
χ^2_1		0.7		0.8		1.8		4.0*		0.0		0.9		7.8*
Urbanicity														
Metro/other urban	0.8	(0.3-2.4)	1.7*	(1.1–2.7)	1.1	(0.3–3.5)	1.1	(0.7–1.6)	1.1	(0.7–1.7)	1.0	(0.6–1.5)	1.4	(1.0-1.9)
Rural	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_
χ^2 1		0.1		5.3*		0.0		0.2		0.1		0.0		3.3
Biological parents in home														
≤1	24.2*	(8.9–65.8)	8.1*	(3.4–19.8)	0.5	(0.2–1.6)	1.7*	(1.3–2.4)	3.1*	(2.0-4.7)	0.8	(0.5–1.1)	4.5*	(2.4–8.5)

2	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_
χ^2 1		39.0*		21.5*		1.2		12.4*		26.5*		1.9		22.9*
Nativity														
Foreign-born	3.2	(0.6-16.2)	2.0	(0.5-7.6)	0.1*	(0.0-0.6)	0.8	(0.4-1.6)	0.7	(0.2-3.1)	0.6	(0.2-1.6)	8.0	(0.5-1.4)
U.S. born	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_
χ^2_1		2.0		1.1		7.2*		0.4		0.2		1.1		0.6
Prior mental disorders ^e														
Fear	0.9	(0.4-2.2)	1.2	(0.8-1.8)	1.4	(1.0-2.1)	1.3*	(1.1–1.7)	1.1	(0.9-1.4)	1.2	(1.0-1.5)	1.3*	(1.0-1.6)
Distress	1.5	(0.7–3.1)	1.1	(0.6–1.8)	2.1*	(1.1–3.7)	1.2	(0.9-1.6)	1.5*	(1.1–1.9)	1.4*	(1.1–1.8)	1.2	(0.8-1.8)
Behavior	0.8	(0.5-1.3)	1.6*	(1.1-2.4)	3.4*	(1.9-5.9)	1.5*	(1.3–1.7)	1.8*	(1.4-2.3)	2.3*	(1.8-3.0)	1.1	(0.9-1.4)
Substance	3.5*	(1.0-11.9)	0.5	(0.1-2.9)	2.5*	(1.2-5.0)	2.0*	(1.4-2.8)	0.8	(0.4-1.5)	1.9*	(1.4-2.7)	1.5	(0.5-4.0)
Bipolar	3.4*	(1.0–11.1)	0.7	(0.1-4.7)	0.7	(0.2-3.2)	1.2	(0.8–1.8)	2.1*	(1.1-4.0)	0.9	(0.5-1.5)	1.7	(0.7-3.9)
χ^2_{5}		7.3		13.8*		83.4*		145.2*		81.3*		102.6*		18.3*

Note: ^aModels were estimated using discrete-time survival analysis with person-years as the unit of analysis.

^bBased on preliminary analysis showing similar patterns of association of predictors with specific PTEs, PTEs were combined for analysis. To do so, we created a consolidated data file that stacked each of the separate PTE-specific person-year data arrays and included dummy variables to distinguish among the files, thereby forcing the estimated slopes of PTE exposure on predictors to be constant across the combined PTEs in each file. Results are based on these consolidated data arrays.

^cParent education was dichotomized based on highest education of either parent into high school diploma or less versus enrollment or completion of at least some post-high school education (reference group).

^dPoverty was defined using household family income for the past-year relative to the federally defined poverty line based on family size. Poverty was defined as less than three times the poverty line and low poverty (reference group) as three or more times the poverty level.

eVariables represent counts of fear, distress, behavior, substance, and bipolar disorders with onsets prior to first occurrence of each PTE.

^{*}Significant at the .05 level, 2-sided test

Table S4. Associations (Odds Ratios) of Sociodemographics and Prior Mental Disorders With Exposure to Other Potentially Traumatic Experiences (PTEs) in the National Comorbidity Survey Replication Adolescent Supplement (NCS-A)^a (n=6,483)

	Auto accident/ Accidentally harmed others ^b		Other life-threatening accident/Life- threatening illness ^b			Man-made/ ural disaster		pected death loved one	to	PTE loved one		essed injury or death	0	ther/private event
	OR	(95% CI)	OR	(95% CI)	OR	(95% CI)	OR	(95% CI)	OR	(95% CI)	OR	(95% CI)	OR	(95% CI)
Person-year														
5–10 years	1.0	(0.7–1.6)	0.6*	(0.4-0.8)	2.0*	(1.5–2.8)	3.4*	(2.6-4.4)	0.8	(0.5-1.3)	4.1*	(1.9-8.7)	2.3*	(1.4-3.7)
11–13 years	1.7*	(1.1–2.7)	0.8	(0.5–1.1)	2.0*	(1.3–3.1)	6.6*	(5.2-8.3)	2.7*	(1.7-4.0)	14.1*	(6.7-29.5)	5.6*	(3.5-8.9)
14–15 years	3.0*	(1.9-4.8)	0.8	(0.6–1.1)	2.4*	(1.4-4.1)	12.1*	(9.6–15.2)	4.9*	(2.9-8.4)	16.3*	(8.0-33.1)	6.8*	(4.1–11.2)
16+ years	3.8*	(2.3-6.2)	0.8	(0.5–1.3)	1.6	(0.7-3.4)	14.9*	(11.6–19.1)	3.8*	(1.8-8.1)	21.3*	(8.2–55.3)	3.5*	(1.9-6.7)
1–4 years	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_
χ^2_4		46.9*		13.6*		20.9*		704.4*		127.4*		153.1*		136.6*
Sex														
Females	0.6*	(0.5-0.8)	0.6*	(0.5-0.7)	0.7*	(0.6-0.9)	1.4*	(1.2–1.5)	1.7*	(1.3-2.2)	0.6*	(0.5-0.7)	1.3	(1.0-1.8)
Males	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_
χ^2_1		20.8*		23.5*		8.2*		24.1*		12.4*		41.1*		3.8
Race/ethnicity														
Hispanic	1.4*	(1.0-1.9)	1.0	(0.7-1.4)	1.1	(0.8–1.6)	1.2	(0.9–1.5)	1.2	(0.9-1.6)	1.6*	(1.2-2.1)	1.1	(0.8-1.7)
Non-Hispanic Black	1.4*	(1.0–1.8)	0.8	(0.6–1.1)	1.3	(0.9-1.8)	1.4*	(1.2–1.7)	1.1	(0.8–1.5)	2.1*	(1.6–2.8)	1.7*	(1.2-2.3)
Other	2.0	(0.8-4.6)	1.5	(0.9–2.5)	1.4	(0.9-2.2)	1.0	(0.7-1.3)	8.0	(0.4-1.6)	1.7*	(1.1–2.7)	1.3	(0.9-2.0)
Non-Hispanic White	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_
χ^2_3		6.0		4.0		3.2		19.5*		2.2		50.7*		10.4*
Parent education ^c														
No college	0.9	(0.7–1.2)	1.1	(0.9-1.3)	0.9	(0.8–1.1)	1.1	(0.9-1.2)	1.0	(0.8-1.2)	1.1	(0.9-1.4)	0.9	(0.7–1.1)
Some college	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_
χ^2_1		0.9 (.35)	0	0.7 (.39)		0.3 (.55)		1.0 (.32)		0.0 (.96)		1.1 (.30)		1.7 (.20)
Poverty ^d														
High poverty	1.2	(0.7-2.1)	1.2	(0.9-1.6)	1.0	(0.8–1.2)	1.0	(0.9–1.1)	1.2	(0.9-1.6)	1.1	(0.8–1.5)	1.1	(0.8-1.4)
Low poverty	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_
χ^2_1		0.3		2.1		0.1		0.0		2.3		0.6		0.2
Urbanicity														
Metro/other urban	0.7*	(0.5-0.9)	1.2	(1.0–1.5)	1.2	(0.9–1.5)	1.0	(0.9–1.1)	1.4*	(1.0-1.9)	1.4	(1.0-2.0)	1.5	(1.0-2.2)
Rural	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_
χ^2 1		8.5 (.004)	3.	.7 (.053)		1.8 (.18)		0.0 (.99)		5.2 (.023)		3.8 (.052)		3.5 (.06)
Biological parents in home														
≤1	1.5	(0.9-2.3)	1.3	(1.0–1.6)	1.3	(1.0–1.7)	1.3*	(1.1–1.6)	1.3*	(1.0–1.7)	1.3	(0.9–1.7)	1.2*	(1.0-1.5)
2	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_

β 1 χ ² 1 5 Nativity		2.3		3.7		2.9		9.4*		4.4*		2.4		4.1*
Foreign-born	1.4	(0.8-2.4)	0.4*	(0.2-0.8)	1.0	(0.6–1.6)	0.7	(0.4–1.1)	0.5	(0.2-1.3)	0.9	(0.4-1.9)	2.0*	(1.3-3.2)
7 U.S. born	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_
χ^2_1		1.1		6.1*		0.0		2.1		2.0		0.0		10.4*
Prior mental disorders ^e														
Fear	1.2	(1.0-1.6)	1.2	(1.0-1.4)	1.3*	(1.1–1.6)	1.3*	(1.1–1.5)	1.2*	(1.0-1.4)	1.3*	(1.1–1.6)	1.2*	(1.1–1.4)
Distress	1.2	(0.9-1.6)	1.6*	(1.3-2.1)	8.0	(0.6-1.0)	1.0	(0.8-1.2)	1.4*	(1.1–1.8)	1.4*	(1.1–1.7)	1.3*	(1.0-1.6)
Behavior	1.1	(0.9-1.3	1.3*	(1.1–1.5)	1.1	(0.8–1.5)	1.2*	(1.1–1.4)	1.4*	(1.2-1.8)	1.1	(0.9-1.4)	1.5*	(1.3-1.9)
1 Substance	1.7*	(1.2-2.4)	0.7	(0.4-1.2)	1.2	(0.5-2.7)	1.1	(0.9-1.3)	1.2	(0.9-1.7)	1.7*	(1.2-2.5)	2.2*	(1.6-3.2)
Bipolar	0.7	(0.4–1.5)	1.2	(0.6-2.6)	1.5	(0.6-4.1)	1.0	(0.7-1.4)	1.1	(0.7-1.9)	0.8	(0.5-1.3)	1.5	(1.0-2.3)
χ^2_5		26.3*		61.1*		21.8*		33.5*		59.9*		35.8*		167.1*

Note: a Models were estimated using discrete-time survival analysis with person-years as the unit of analysis.

^bBased on preliminary analysis showing similar patterns of association of predictors with specific experiences, PTEs were combined for analysis. To do so, we created a consolidated data file that stacked each of the separate PTE-specific person-year data arrays and included dummy variables to distinguish among the files, thereby forcing the estimated slopes of PTE exposure on predictors to be constant across the combined PTEs in each file. Results are based on these consolidated data arrays.

^cParent education was dichotomized based on highest education of either parent into high school diploma or less versus enrollment or completion of at least some post-high school education (reference group).

^{24 &}lt;sup>d</sup>Poverty was defined using household family income for the past-year relative to the federally defined poverty line based on family size. Poverty was defined as less than 3 times the poverty line and low poverty (reference group) as three or more times the poverty level.

eVariables represent counts of fear, distress, behavior, substance, and bipolar disorders with onsets prior to first occurrence of each PTE.

^{*}Significant at the .05 level, 2-sided test

Table S5. Associations (Odds Ratios) of Sociodemographics, Prior Mental Disorders, and Potentially Traumatic Experience (PTE) Types With *DSM-IV/CIDI* Posttraumatic Stress Disorder (PTSD) Onset in the National Comorbidity Survey Replication Adolescent Supplement (NCS-A)^a (n=6,483)

		Total Samp	83)	Trauma-Exposed Adolescents (n=3,898)								
		Model 1: lemographics	Sociod Pri	Model 2: lemographics, ior mental lisorders		Model 3: lemographics	N Sociod	Model 4: lemographics, orst event	M Sociode Wo	odel 5: emographics, rst event, or trauma	Sociod Wors trauma	flodel 6: emographics t event, Prior , Prior mental isorders
	OR	(95% CI)	OR	(95% CI)	OR	(95% CI)	OR	(95% CI)	OR	(95% CI)	OR	(95% CI)
Person-year												
5-10 years	0.6	(0.3–1.1)	0.4*	(0.2-0.9)	0.6	(0.3–1.2)	1.1	(0.5-2.5)	1.5	(0.7-2.9)	1.1	(0.5-2.0)
11–13 years	1.4	(0.7-2.6)	8.0	(0.4–1.5)	1.1	(0.6–2.1)	1.3	(0.6-2.7)	1.7	(0.9–3.0)	1.0	(0.6-1.8)
14–15 years	1.6	(0.7–3.5)	0.7	(0.3–1.6)	1.4	(0.7-3.2)	1.1	(0.4–2.8)	1.3	(0.6–3.0)	0.7	(0.3-1.5)
16+ years	1.6	(0.7-4.0)	0.6	(0.3–1.4)	2.2	(0.9–5.6)	1.2	(0.4–3.2)	1.4	(0.7-2.8)	0.6	(0.3-1.1)
1-4 years	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_
χ^2_{4}		20.7*		8.3		24.6*		1.2		3.6		5.9
Sex												
Females	3.5*	(2.2-5.6)	3.6*	(2.2-5.8)	3.6*	(2.3–5.5)	2.8*	(1.6–4.7)	2.8*	(1.7–4.6)	2.5*	(1.4-4.3)
Males	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_
χ^2_1		27.7*		26.5*		34.1*		14.3*		16.0*		10.7*
Race/ethnicity												
Hispanic	0.6	(0.4–1.1)	0.7	(0.4-1.1)	0.5*	(0.3-0.9)	0.6	(0.3-1.1)	0.6	(0.3-1.2)	0.7	(0.4-1.2)
Non-Hispanic Black	0.7	(0.3–1.5)	0.8	(0.4-1.6)	0.7	(0.4-1.4)	0.7	(0.3–1.5)	0.7	(0.3–1.6)	0.7	(0.3-1.4)
Other	1.0	(0.5-2.2)	8.0	(0.4-2.0)	0.9	(0.5-1.9)	0.9	(0.3-2.6)	0.9	(0.3-2.5)	0.8	(0.3-2.3)
Non-Hispanic White	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_
χ^2_3		3.8		2.5		5.1		2.9		2.5		2.5
Parent education ^b												
No college	1.0	(0.7-1.4)	1.0	(0.7-1.4)	0.9	(0.7-1.2)	0.9	(0.6-1.4)	1.0	(0.6–1.5)	1.0	(0.6-1.4)
Some college	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_
χ^2_1		0.0		0.0		0.4		0.1		0.0		0.0
Poverty ^c												
High poverty	1.3	(0.8-2.0)	1.2	(0.8-1.9)	1.2	(0.8-1.8)	1.2	(0.7-2.0)	1.1	(0.6-1.9)	1.1	(0.6-1.9)
Low poverty	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_
χ^2_1		1.4		0.6		0.9		0.4		0.1		0.1
Urbanicity												
Metro/other urban	1.1	(0.7–1.7)	1.1	(0.7–1.7)	1.3	(0.9-1.8)	1.1	(0.7–1.7)	1.2	(0.8–1.8)	1.4	(0.9-2.0)
Rural	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_
χ^2 1		0.2		0.2		1.7		0.3		1.1		2.5
Biological parents in home												
≤1	2.0*	(1.3–3.0)	1.8*	(1.2–2.6)	1.8*	(1.2–2.7)	1.8*	(1.1–2.8)	1.5	(1.0-2.4)	1.5	(0.9-2.3)

1													
2													
4	2	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_
5	χ^2 1		10.9*		9.2*		8.2*		6.5*		3.3		2.9
6	Nativity												
7	Foreign-born	0.4	(0.1–1.1)	0.5	(0.2-1.5)	0.6	(0.2-1.7)	0.4	(0.1–1.9)	0.4	(0.1–2.2)	0.4	(0.1-2.9)
8	U.S. born	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_
9 10	χ^2 1		3.0		1.7		1.0		1.3		1.1		0.8
11	Prior mental disorders ^d												
12	Fear			1.5*	(1.1–1.9)							1.7*	(1.4-2.2)
13	Distress			1.8*	(1.4–2.4)							1.8*	(1.3-2.4)
14	Behavior			1.1	(0.8–1.5)							0.8	(0.5-1.2)
15	Substance			1.5*	(1.0-2.2)							1.7	(0.9-3.2)
16	Bipolar			2.0*	(1.1–3.5)							1.6	(0.7-3.8)
17 18	χ^2_{5}				152.3*								51.8*
19	Worst Event ^e												
20	I. Interpersonal violence												
21	Kidnapped							8.2*	(2.9–22.8)	5.0*	(1.0–23.9)	6.0*	(1.3-28.7)
22	Physical abuse by caregiver							10.5*	(1.2-88.6)	8.5*	(1.8–40.5)	9.6*	(1.7–55.0)
23	Physical assault by romantic partner							4.4	(0.7–26.7)	3.6	(0.6–23.3)	2.5	(0.6–10.2)
24 25	Other physical assault							0.4	(0.0–4.3)	0.3	(0.0–5.7)	0.3	(0.0–5.2)
25 26	Mugged/threatened with										,		
27	weapon							3.9*	(1.5–10.4)	3.8*	(1.3–11.3)	3.7*	(1.2–11.3)
28	Rape							15.9*	(6.5–39.0)	16.3*	(5.6–47.5)	19.0*	(6.4–56.5)
29	Sexual assault							7.5*	(3.2–17.5)	8.2*	(3.6–18.5)	8.3*	(3.3–20.9)
30	Stalked Witnessed domestic							2.6	(0.9–7.4)	2.4	(0.7–8.2)	3.4*	(1.1–10.5)
31	violence							3.0	(0.7-13.2)	4.4*	(1.3-14.6)	4.6*	(1.3-15.6)
32 33	II. Accidents												
34	Automobile accident							6.4*	(3.2-12.9)	8.3*	(4.1-16.8)	9.4*	(5.1–17.5)
35	Other life-threatening accident							1.5	(0.4–6.0)	1.4	(0.3–6.8)	1.3	(0.2–7.5)
36	Man-made/natural disaster							0.6	(0.2–2.3)	0.8	(0.2–2.9)	0.9	(0.2–7.5)
37	Life-threatening illness							0.4	(0.1–2.2)	0.5	(0.1–3.0)	0.6	(0.1–3.1)
38	Accidentally harmed others							0.4	(0.1–2.2)	0.3	(0.1–3.0)	0.3	(0.1–3.1)
39 40	III. Network/witnessing							0.5	(0.1–0.0)	0.5	(0.0–3.1)	0.5	(0.0-0.0)
41	Unexpected death of loved												
42	one							7.7*	(5.0–11.9)	9.6*	(6.1–15.3)	11.1*	(6.6–18.6)
43	PTE to loved one							1.7	(0.6–5.0)	1.6	(0.7-4.0)	1.2	(0.5-2.8)
44	Witnessed death/injury							4.0*	(1.8–9.0)	4.3*	(2.0-9.5)	3.9*	(1.7–8.8)
45	IV. Other												
46	Other event							5.0*	(2.0–12.8)	4.7*	(1.6–13.7)	5.6*	(1.9–16.6)
47 48	Private event							5.9*	(2.2–15.8)	6.0*	(1.8–19.5)	5.2*	(1.5–18.1)
48 49													
17													

2						
3 4 5	χ^2_{19} Prior Trauma $^{\rm t}$	499.0*	5	557.1*		602.1*
6	I. Interpersonal violence					
7	Kidnapped		2.8	(0.6–12.5)	2.4	(0.6-9.9)
8	Physical abuse by caregiver		2.7	(0.6–11.3)	2.9	(0.8–11.4)
9 10	Physical assault by romantic partner		3.7	(0.4–37.5)	4.7	(0.6–40.9)
11 12	Other physical assault Mugged/threatened with		1.5	(0.6–3.6)	1.5	(0.6–3.6)
13	weapon		0.2	(0.0-1.4)	0.2	(0.0-1.4)
14	Rape		1.2	(0.2-7.7)	1.4	(0.2-9.2)
15	Sexual assault		1.4	(0.5-4.2)	1.1	(0.4-3.2)
16	Stalked Witnessed domestic		2.4	(0.6–10.2)	2.4	(0.5–12.8)
17 18	violence		1.7	(0.8–3.7)	1.6	(0.7–3.7)
19	II. Accidents			,		,
20	Automobile accident Other life-threatening		1.8	(0.7–4.4)	1.8	(0.7–4.7)
21 22	accident		2.6*	(1.3-5.3)	2.8*	(1.5-5.3)
23	Man-made/natural disaster		1.1	(0.7-1.9)	1.0	(0.6–1.8)
24	Life-threatening illness		0.9	(0.4-2.3)	0.8	(0.3-2.0)
25	Accidentally harmed others		0.4	(0.1–1.6)	0.5	(0.1–2.7)
26 27	III. Network/witnessing Unexpected death of loved					
28	one		1.4	(0.7-2.7)	1.4	(0.7-2.9)
29	PTE to loved one		1.4	(0.5-3.6)	1.4	(0.5-3.5)
30	Witnessed death/injury		2.1	(0.7-6.5)	1.3	(0.4–3.8)
31	IV. Other					
32 33	Other event		2.3*	(1.1-4.9)	2.4*	(1.1–5.2)
34	Private event		1.0	(0.4–2.8)	0.5	(0.1–1.8)
35	χ^2 19		2	279.7*		93.9*
36						
27						

Note: a Models were estimated using discrete-time survival analysis with person-years as the unit of analysis.

Parent education was dichotomized based on highest education of either parent into high school diploma or less versus enrollment or completion of at least some post-high school education (reference).

⁴⁰ Poverty was defined using household family income for the past-year relative to the federally defined poverty line based on family size. Poverty was defined as less than 3 times the poverty line and low poverty (reference group) as three or more times the poverty level.

42 Variables represent counts of fear, distress, behavior, substance, and bipolar disorders with onsets prior to occurrence of respondents' self-reported worst event.

⁴² enables represent counts or rear, distress, periavior, substance, and pipolar disorders with original broad to indicate the respondents' self-reported worst PTE and any other PTEs occurring in the same year as the worst event. Variables represent counts of PTEs occurring prior to respondents' self-reported worst event.

^{44 *}Significant at the .05 level, 2-sided test

Table S6. Associations (Odds Ratios) of Sociodemographics, Prior Mental Disorders, and Potentially Traumatic Experience (PTE) Types With *DSM-IV/CIDI* Posttraumatic Stress Disorder (PTSD) Recovery in the National Comorbidity Survey Replication Adolescent Supplement (NCS-A)^a (n=259)

	Model 1: Sociodemographics OR (95% CI)		Sociode	Model 2: Sociodemographics, Worst event type		Model 3: Sociodemographics, Worst event type, Prior PTEs OR (95% CI)		Model 4: Sociodemographics, Worst event type, Prior PTEs, Subsequent PTEs OR (95% CI)		lodel 5: emographics, event type, or PTEs, quent PTEs, intal disorders
	OR	(95% CI)	OR	(95% CI)	OR	(95% CI)	OR	(95% CI)		
Age of PTSD onset										
Early childhood (<5)	3.1*	(1.0–9.5)	2.9	(0.8–10.7)	2.2	(0.7–7.1)	1.8	(0.5–6.3)	2.6	(0.5–13.1)
Middle/late childhood (5-10)	2.3	(0.9–5.6)	2.2	(0.9–5.6)	1.8	(0.7–4.6)	1.6	(0.6–4.2)	2.9	(0.9-9.4)
Early adolescence (11-13)	2.2	(0.9-5.7)	2.4	(0.9–6.0)	1.9	(0.7–5.1)	1.9	(0.7–5.3)	2.4	(0.8–7.2)
Adolescence (14+)	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_
χ^2_3 (<i>p</i> -value)		5.5		4.8		2.5		1.8		3.6
Time since PTSD onset (months)										
1–3	2.1	(0.7–6.4)	2.1	(0.7–6.1)	2.2	(0.7–6.5)	1.9	(0.6–5.6)	2.2	(0.8–6.1)
4–6	0.3	(0.1–1.3)	0.3	(0.1–1.2)	0.3	(0.1–1.3)	0.3	(0.1–1.2)	0.3	(0.1–1.2)
7–12	1.2	(0.3-5.0)	1.2	(0.3-4.9)	1.2	(0.3–5.1)	1.1	(0.3-4.2)	1.2	(0.3-4.6)
13–24	4.1*	(1.4–12.1)	4.1*	(1.4–12.0)	4.1*	(1.4–11.6)	3.7*	(1.4–10.1)	4.1*	(1.7–10.1)
25+	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_
χ^2_4		18.7*		18.7*		18.4*		18.2*		20.3*
Sex										
Females	0.7	(0.3–1.7)	0.7	(0.3–1.6)	8.0	(0.3-2.5)	0.9	(0.3–2.7)	0.9	(0.3–2.8)
Males	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_
χ^2_1		0.6		0.8		0.1		0.0		0.0
Race/ethnicity										
Non-white	2.1	(0.9-4.8)	2.1	(1.0-4.6)	2.2	(1.0-5.2)	2.1	(0.9-5.0)	2.3	(0.9–5.8)
White	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_
χ^2_1		2.8		3.5		3.5		3.0		3.3
Parent education										
No college	2.2	(0.9-5.7)	2.0	(0.7-5.6)	1.8	(0.6-5.0)	2.0	(0.7-5.6)	1.9	(0.8-4.9)
Some college	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_
χ^2_1		2.8		1.6		1.1		1.9		1.9
Poverty										
High poverty	0.3*	(0.1-0.7)	0.3*	(0.1-0.6)	0.3*	(0.1–0.7)	0.3*	(0.1–0.7)	0.3*	(0.1–0.7)
Low poverty	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_
χ^2_1		8.6*		9.0*		7.5*		8.1*		9.1*
Urbanicity										

2											
3 4	Metro/other urban	0.6	(0.2–1.5)	0.6	(0.2–1.6)	0.7	(0.2–1.9)	0.7	(0.2–1.9)	0.6	(0.2–1.7)
5	Rural	1.0	_	1.0	_	1.0	_	1.0	· —	1.0	_
6	χ^2_1		1.3		1.0		0.5		0.6		0.9
7	Biological parents in home										
8	≤1	0.7	(0.3-1.5)	0.7	(0.3-1.4)	0.7	(0.3-1.4)	0.7	(0.4–1.4)	0.7	(0.3-1.3)
9	2	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_
10 11	χ^2_1		0.8		1.2		1.3		0.9		1.5
12	Nativity										
13	Foreign-born	11.9*	(2.5-56.0)	11.1*	(2.4-51.5)	10.5*	(2.2-50.5)	10.9*	(1.6–74.1)	13.0*	(2.5-69.0)
14	U.S. born	1.0	_	1.0	_	1.0	_	1.0	_	1.0	_
15	χ^2 1		9.9*		9.4*		8.6*		6.0*		9.1*
16	Prior mental disorders ^c										
17 18	Fear									0.7	(0.4–1.2)
19	Distress									1.6	(1.0-2.7)
20	Behavior									1.5	(0.9-2.5)
21	Substance									2.5	(0.6–10.3)
22	Bipolar disorder									0.0*	(0.0-0.3)
23	χ^2_{5}										17.0*
24	Worst event category ^d										
25 26	Interpersonal Violence			1.2	(0.5-3.2)	1.3	(0.5-3.7)	1.4	(0.5-3.9)	1.4	(0.5–4.5)
27	Accidents			1.7	(0.3–8.6)	2.0	(0.3–12.2)	2.0	(0.3–12.1)	2.2	(0.3–14.2)
28	Network/Witnessing			0.6	(0.2-2.4)	0.6	(0.1–3.4)			0.9	(0.1–6.1)
29	Other							0.6	(0.1–3.4)		
30	χ^2_4				1.0		1.1		1.0		0.9
31	Prior PTEs ^e										
32 33	Interpersonal Violence					1.0	(0.6–1.6)	1.0	(0.6–1.6)	1.0	(0.6–1.7)
34	Accidents					1.2	(0.6–2.2)	1.3	(0.7–2.5)	1.5	(0.8–2.8)
35	Network/Witnessing					0.3	(0.1–1.1)	0.3	(0.1–1.3)	0.3	(0.1–1.4)
36	Other					1.7	(0.4–7.9)	1.5	(0.3–7.2)	1.2	(0.2–6.6)
37	χ^2_4						3.8		3.6		4.7
38	Subsequent PTEs ^f										
39	Interpersonal Violence							8.0	(0.4–1.5)	0.8	(0.4–1.5)
40 41	Accidents							0.9	(0.1–8.5)	0.9	(0.2–4.1)
42	Network/Witnessing							1.0	(0.4–2.3)	1.1	(0.5–2.5)
43	Other							0.3	(0.0–1.8)	0.2*	(0.0–0.6)
44	χ^2_4								5.6		12.6*
45											

Note: a Models were estimated using discrete-time survival analysis with person-years as the unit of analysis. Only respondents with lifetime PTSD were included in the analysis.

³ Poverty was defined using household family income for the past-year relative to the federally defined poverty line based on family size. Poverty was defined as less than 3 times the poverty line and low poverty (reference group) as three or more times the poverty level.

Variables represent counts of fear, distress, behavior, substance, and bipolar disorders with onsets prior to occurrence of respondents' self-reported worst event.

^dVariables represent worst event types: interpersonal violence, accidents, network/witnessing, and other events.

variables represent counts of PTEs occurring prior to respondents' self-reported worst event within each of the four trauma categories: interpersonal violence, accidents, network/witnessing, and other events.

8 Variables represent counts of PTEs occurring after the respondents' self-reported worst event within each of the four trauma categories: interpersonal violence, accidents, network/witnessing, and other events.

¹Variables represent counts of PTEs occurring after the respondents' self-reported worst event within each of the four trauma categories: interpersonal violence, accidents, network/witnessing, and other events.

*Significant at the .05 level, 2-sided test