

TABLE 1. Percentage distribution of a sample of respondents to Waves 1, 3 and 4 of the National Longitudinal Study of Adolescent Health, by selected characteristics, according to sex

Characteristic	All (N=8,922)	Females (N=4,955)	Males (N=3,967)
Test-identified current STD*			
Yes	6.0	6.9	5.1
No	94.0	93.1	94.9
Self-reported STD diagnosis in past 12 months**			
Yes	3.9	5.3	2.4
No	96.1	94.7	97.6
Supervision neglect by sixth grade**			
Any	40.3	38.1	42.8
None	59.7	61.9	57.2
Physical neglect by sixth grade**			
Any	11.4	8.4	14.8
None	88.6	91.6	85.2
Sexual abuse by age 18**			
Any	4.7	7.0	2.1
None	95.3	93.0	97.9
Physical abuse by age 18			
Any	16.9	16.9	17.0
None	83.1	83.1	83.0
Family structure			
Two biological parents	57.7	56.3	59.2
Other two-parent	15.7	16.1	15.4
Single mother	19.0	20.0	18.0
Single father	2.7	2.5	2.9
Other	4.9	5.2	4.5
Parent education			
<high school	11.0	11.5	10.3
High school/GED	29.7	29.5	29.9
Some postsecondary	20.7	21.5	19.9
College graduate	33.7	32.7	34.7
Missing	5.0	4.8	5.1
Race/ethnicity**			
White	68.1	68.4	67.8
Black	14.2	15.1	13.2
Hispanic	9.7	9.0	10.5
Multiracial	3.7	4.0	3.4
Other	4.2	3.5	5.1
Family income			
>\$15,000	66.9	66.7	67.1
≤\$15,000	12.5	12.4	12.7
Missing	20.6	21.0	20.2
Total	100.0	100.0	100.0

* $p < .05$. ** $p < .01$. Notes: Wave 1 was conducted in 1994–1995 (when respondents were 11–19 years old), Wave 3 in 2001–2002 and Wave 4 in 2008. Percentages are weighted to yield national probability estimates for youth in grades 7–12 in 1994–1995. STD measures, supervision neglect and physical neglect were assessed at Wave 3. Sexual and physical abuse were assessed at Wave 4. All other variables were measured at Wave 1.

TABLE 2. Odds ratios (and 95% confidence intervals) from logistic regression analyses assessing the likelihood that respondents reporting specific types of maltreatment during childhood had an STD during young adulthood, by STD outcome, according to sex

Characteristic	Model 1	Model 2	Model 3	Model 4
SELF-REPORTED STD IN PAST 12 MONTHS				
Males				
Sexual abuse by age 18	0.88 (0.24–3.22)	0.80 (0.22–2.88)	0.70 (0.19–2.60)	0.63 (0.13–3.13)
Physical abuse by age 18	1.15 (0.59–2.27)	1.16 (0.58–2.33)	1.15 (0.57–2.32)	1.00 (0.48–2.06)
Supervision neglect by sixth grade	1.32 (0.81–2.14)	1.36 (0.84–2.20)	1.33 (0.81–2.20)	1.11 (0.67–1.83)
Physical neglect by sixth grade	1.45 (0.81–2.61)	1.21 (0.62–2.36)	1.07 (0.54–2.12)	0.88 (0.41–1.86)
Females				
Sexual abuse by age 18	1.84 (1.11–3.03)*	1.77 (1.03–3.04)*	1.42 (0.79–2.57)	1.33 (0.71–2.50)
Physical abuse by age 18	1.97 (1.29–2.98)**	1.73 (1.16–2.58)**	1.47 (0.94–2.28)†	1.30 (0.84–2.01)
Supervision neglect by sixth grade	1.80 (1.28–2.55)**	1.64 (1.14–2.36)**	1.38 (0.96–1.99)†	1.28 (0.89–1.85)
Physical neglect by sixth grade	2.69 (1.64–4.40)**	2.11 (1.23–3.62)**	1.68 (0.96–2.97)†	1.57 (0.89–2.78)
TEST-IDENTIFIED CURRENT STD				
Males				
Sexual abuse by age 18	1.96 (0.75–5.13)	1.44 (0.59–3.52)	1.50 (0.61–3.70)	1.30 (0.51–3.29)
Physical abuse by age 18	0.92 (0.59–1.44)	0.83 (0.53–1.30)	0.77 (0.50–1.19)	0.76 (0.50–1.16)
Supervision neglect by sixth grade	1.37 (0.94–2.01)	1.28 (0.88–1.87)	1.27 (0.86–1.89)	1.24 (0.85–1.81)
Physical neglect by sixth grade	1.60 (1.03–2.49)*	1.18 (0.76–1.84)	1.06 (0.67–1.70)	1.03 (0.65–1.64)
Females				
Sexual abuse by age 18	1.14 (0.66–1.95)	1.12 (0.64–1.94)	1.04 (0.59–1.85)	1.06 (0.61–1.86)
Physical abuse by age 18	1.15 (0.80–1.66)	1.02 (0.70–1.50)	1.02 (0.80–1.29)	0.99 (0.67–1.46)
Supervision neglect by sixth grade	1.10 (0.81–1.48)	1.01 (0.75–1.35)	0.92 (0.67–1.27)	0.90 (0.65–1.23)
Physical neglect by sixth grade	2.10 (1.42–3.11)**	1.67 (1.13–2.49)*	1.73 (1.12–2.68)*	1.75 (1.14–2.70)*

*p<.05. **p<.01. †p<.10. Notes: For each row, the reference group is respondents who did not report the specific type of maltreatment. Model 1 is unadjusted and includes only the type of maltreatment being assessed. Model 2 adjusts for family structure, race and ethnicity, age, parent education and poverty status. Model 3 adds controls for the three other maltreatment types. Model 4 adds controls for condom use, sexual debut timing, and number of partners in past 12 months.