

TABLE 1. Percentage distribution of young adult women, and of their important heterosexual relationships during the past five years, by selected characteristics, Wave 3, National Longitudinal Study of Adolescent Health

Characteristic	%
WOMEN	(N=6,280)
Race/ethnicity	
White	54.4
Black	20.5
Hispanic	14.8
Other	10.3
Education	
<high school	7.8
High school	33.8
Some college	44.6
College graduate	13.8
ALL RELATIONSHIPS	(N=10,462)
Physical intimate partner violence	
Reciprocal	15.4
Victim-only	4.2
Perpetrator-only	9.9
None	70.6
Sexual intimate partner violence	
Reciprocal	2.5
Victim-only	7.6
Perpetrator-only	1.3
None	88.7
Involved anal intercourse	
Yes	14.2
No	85.8
RELATIONSHIPS INVOLVING ANAL INTERCOURSE	(N=1,484)
Anal intercourse occurred >1 time	
Yes	57.7
No	42.3
Condom ever used during anal intercourse	
Yes	22.5
No	77.5
Woman disliked anal intercourse	
Yes	46.4
No	53.6
Total	100.0

Notes: All women were aged 18–28 at the time of the survey (2001–2002). Percentages may not total 100.0 because of rounding.

TABLE 2. Percentage of young adult heterosexual relationships in which women reported various outcomes related to anal intercourse, by selected characteristics

Characteristic	% of all relationships that involved anal intercourse	Relationships involving anal intercourse		
		% in which condom was ever used during anal intercourse	% in which woman disliked anal intercourse	% in which anal intercourse occurred >1 time
Physical violence				
Reciprocal	26.3***	18.8*	54.3***	61.6
Victim-only	17.2***	10.8*	57.3**	54.1
Perpetrator-only	19.8***	25.6	52.2**	58.8
None (ref)	10.6	24.8	39.5	55.7
Sexual violence				
Reciprocal	24.6***	26.2	50.0	59.0
Victim-only	23.1***	22.2	69.2***	62.8
Perpetrator-only	24.4***	22.6	38.7	48.4
None (ref)	13.0	22.3	43.0	57.0
Race/ethnicity				
White (ref)	15.3	19.8	45.7	59.8
Black	9.4***	37.9***	48.7	51.3*
Hispanic	16.5	22.8	46.6	56.0
Other	14.6	18.1	47.3	56.0
Commitment level				
Had sex but did not date (ref)	11.5	42.6	47.1	31.9
Casually dated	4.5***	34.4	41.3	41.0
Exclusively dated	9.9	26.8*	47.6	55.9**
Lived together	23.2***	20.3**	45.7	58.4**
Married	22.6***	14.8***	46.5	65.5***
Partner ≥5 years older				
Yes	17.3***	17.3**	40.1**	61.5
No (ref)	13.5	24.1	48.3	56.6
Believed partner had concurrent relationship				
Yes	21.2***	27.9*	51.1*	55.2
No (ref)	14.3	20.9	44.6	58.6
Disliked anal intercourse				
Yes	na	23.9	na	40.6***
No (ref)	na	21.1	na	72.3

*p<.05. **p<.01. ***p<.001. Notes: ref=reference group. na=not applicable.

TABLE 3. Adjusted odds ratios (and 95% confidence intervals) from logistic regression analyses examining associations between intimate partner violence and various outcomes related to anal intercourse

Measure	Couple ever had anal intercourse	Relationships involving anal intercourse	
		Condom was ever used during anal intercourse	Anal intercourse occurred >1 time
Physical intimate partner violence			
Reciprocal	1.72 (1.37–2.15)*	0.56 (0.30–1.03)	1.53 (1.03–2.27)*
Victim-only	1.14 (0.81–1.59)	0.18 (0.05–0.67)*	0.98 (0.49–1.96)
Perpetrator-only	1.85 (1.48–2.30)*	0.95 (0.48–1.88)	1.37 (0.86–2.19)
None (ref)	1.00	1.00	1.00
Global test of significance	<i>p</i> <.001	<i>p</i> <.05	<i>ns</i>
Sexual intimate partner violence			
Reciprocal	1.34 (0.90–2.00)	1.42 (0.45–4.44)	0.99 (0.46–2.12)
Victim-only	1.32 (1.04–1.69)*	1.72 (0.81–3.67)	1.91 (1.15–3.17)*
Perpetrator-only	2.01 (1.17–3.46)*	1.15 (0.26–5.13)	0.53 (0.20–1.41)
None (ref)	1.00	1.00	1.00
Global test of significance	<i>p</i> <.01	<i>ns</i>	<i>p</i> <.05

**p*<.05. Notes: All models control for age at time of interview, race and ethnicity, duration of relationship, level of commitment, age discrepancy between partners and beliefs regarding partner's concurrency; model for anal intercourse occurring more than once also controls for woman's dislike of anal intercourse. ns=not significant.