

TABLE 1. Percentage distribution of sexually experienced 18–26-year-olds and percentage perceiving themselves to be at risk of infection with chlamydia or gonorrhea, by selected characteristics; and odds ratios (and 95% confidence intervals) from analyses assessing relationships between respondents' characteristics and perception of risk—National Longitudinal Study of Adolescent Health, 2001–2002

Characteristic	% (N=11,821)†	% with perceived risk‡	Unadjusted odds ratio	Adjusted odds ratio
Total	100.0	13.5	na	na
Gender				
Female (ref)	49.7	12.4	1.0	1.0
Male	50.3	14.7	1.22 (1.07–1.40)**	1.07 (0.90–1.26)
Race/ethnicity				
White (ref)	68.4	11.3	1.0	1.0
Black	16.4	20.4	2.01 (1.68–2.41)***	1.55 (1.26–1.91)***
Hispanic	11.1	17.7	1.69 (1.30–2.20)***	1.73 (1.27–2.34)***
Asian	3.2	12.9	1.16 (0.80–1.68)	1.14 (0.75–1.72)
Native American	0.8	12.4	1.11 (0.58–2.14)	0.85 (0.31–2.32)
Age				
>23 (ref)	39.1	11.9	1.0	1.0
21–23	34.0	14.1	1.21 (1.01–1.45)*	1.07 (0.87–1.30)
18–20	27.0	15.2	1.32 (1.07–1.64)**	1.07 (0.86–1.33)
Family socioeconomic status				
Middle/high (ref)	83.8	13.2	1.0	1.0
Low	16.2	15.5	1.20 (1.01–1.43)*	1.11 (0.91–1.36)
Current relationship status				
Married (ref)	19.2	5.2	1.0	1.0
Cohabiting	19.3	11.4	2.34 (1.68–3.27)***	1.97 (1.40–2.78)***
Dating	32.1	15.7	3.40 (2.50–4.62)***	2.55 (1.84–3.53)***
None	29.3	18.2	4.04 (3.02–5.42)***	3.26 (2.35–4.52)***
Condom use in past 12 mos.				
All (ref)	21.8	11.4	1.0	1.0
Some	48.2	17.5	1.65 (1.37–1.98)***	1.69 (1.40–2.05)***
None	30.0	10.1	0.88 (0.71–1.08)	1.46 (1.14–1.86)**
Ever exchanged money for sex				
No (ref)	95.1	12.9	1.0	1.0
Yes	4.9	26.7	2.46 (1.89–3.22)***	1.38 (0.99–1.92)
No. of partners in past 12 mos.				
0 (ref)	8.2	9.0	1.0] 1.0
1	58.7	8.8	0.98 (0.71–1.34)	
2	15.7	19.6	2.46 (1.78–3.40)***	
≥3	17.3	26.2	3.59 (2.63–4.90)***	
Testing history for chlamydia or gonorrhea in past 12 mos.				
Not tested (ref)	80.0	12.3	1.0	1.0
Tested, no diagnosis	16.3	14.8	1.24 (1.02–1.52)*	1.00 (0.77–1.30)
Received diagnosis	3.7	36.4	4.09 (3.18–5.27)***	2.40 (1.71–3.36)***
Current symptoms				
No (ref)	94.1	12.7	1.0	1.0
Yes	5.9	25.4	2.33 (1.85–2.93)***	1.88 (1.44–2.44)***

*p≤.05. **p≤.01. ***≤.001. †Weighted percentages reflect the representative proportion in the U.S. population. ‡Percentages are based on weighted data and take into account Add Health's stratified sampling design to provide nationally representative results. Notes: ref=reference group. na=not applicable.