

TABLE 1. Percentage of women aged 25–34 with selected characteristics, according to sexual identity and partners' gender, Wave 4, National Longitudinal Study of Adolescent Health, 2007–2008

Characteristic	All	Sexual identity				Gender of partners		
	(N=7,296)	Straight (N=5,832)	Mostly straight (1,157)	Bisexual (N=173)	Mostly gay/gay (N=134)	Males only (N=6,261)	1 female (N=461)	≥2 females (N=574)
Race/ethnicity†,‡								
White	69	68	76	67	65	68	74	69
Black	15	17	9	17	19	16	11	14
Hispanic	11	12	11	12	14	11	10	13
Asian/Pacific Islander	3	3	3	2	1	3	3	2
Other	1	1	2	3	2	1	2	3
Educational attainment†,‡								
<high school	6	6	5	17	9	6	9	9
High school diploma/GED	15	15	14	18	22	15	15	20
Some college/vocational training	45	44	50	48	45	44	51	50
≥bachelor's degree	34	36	32	18	24	36	25	21
Works ≥10 hours/week†,‡	78	78	77	67	82	79	74	73
Relationship status†,‡								
Married	49	52	43	30	14	52	40	31
Cohabiting	20	18	27	39	37	19	24	34
Not cohabiting	31	30	31	31	50			
Income†,‡								
<\$40,000	33	32	33	54	41	32	37	42
\$40,000–74,999	34	34	36	26	30	34	35	27
≥\$75,000	27	28	26	10	24	28	23	23
Missing	6	6	4	10	6	6	5	8
Sexual identity†								
Straight	80	na	na	na	na	88	42	17
Mostly straight	16	na	na	na	na	11	48	42
Bisexual	2	na	na	na	na	0	9	21
Mostly gay/gay	2	na	na	na	na	0	2	20
Gender of partner†								
Males only	85	95	59	9	4	na	na	na
1 female	7	4	20	24	8	na	na	na
≥2 females	8	2	20	67	88	na	na	na
Ever had vaginal sex†,‡	98	98	99	93	73	98	97	93
Ever had oral sex†	95	94	99	97	95	94	99	98
Ever had anal sex†,‡	45	40	69	67	34	41	67	66
Lifetime no. of partner†,‡								
1–2	19	21	10	5	6	21	7	<1
3–5	26	29	15	11	17	29	14	7
6–9	21	21	19	16	30	21	24	16
≥10	35	29	56	68	47	29	55	77
Had concurrent partners in past year†,‡	10	8	20	33	18	8	20	29
Ever forced to have sex†,‡	15	13	21	31	21	13	21	32
STD diagnosis in past year†,‡	13	12	18	19	7	12	18	19
Ever used illicit drug†,‡	55	49	78	75	78	51	78	80
Ever illegally used prescription drug†,‡	16	12	33	28	25	13	30	36
Frequent binge drinker†,‡	45	41	60	58	63	42	56	60
Current smoker†,‡	36	32	46	53	56	32	55	53
Had checkup in past 2 years†,‡	84	85	82	65	75	85	82	75

†Distributions by sexual identity differ at $p < .05$. ‡Distributions by gender of sex partners differ at $p < .05$. Notes: Percentages may not total 100 because of rounding. All percentages are weighted. na=not applicable.

TABLE 2. Odds ratios (and 95% confidence intervals) from weighted logistic regression analyses examining associations between women's characteristics and STD diagnosis in the past 12 months

Characteristic	Model 1	Model 2	Model 3	Model 4
Sexual identity				
Straight (ref)	1.0	1.0	1.0	1.0
Mostly straight	1.4 (1.1–1.8)*	1.4 (1.1–1.7)*	1.1 (0.9–1.4)	1.1 (0.8–1.4)
Bisexual	1.1 (0.6–1.9)	1.0 (0.6–1.8)	1.0 (0.6–1.7)	1.0 (0.6–1.8)
Mostly gay/gay	0.4 (0.1–0.9)*	0.3 (0.1–0.8)*	0.4 (0.2–1.1)	0.4 (0.2–1.1)
Gender of partners				
Males only (ref)	1.0	1.0	1.0	1.0
1 female	1.4 (1.0–2.1)	1.3 (0.9–2.0)	1.1 (0.7–1.6)	1.0 (0.7–1.5)
≥2 females	1.7 (1.2–2.4)*	1.6 (1.1–2.3)*	1.1 (0.7–1.6)	1.0 (0.7–1.6)
Age				
	0.9 (0.9–1.0)*	0.9 (0.9–1.0)	0.9 (0.9–1.0)*	0.9 (0.9–1.0)*
Race/ethnicity				
White (ref)	1.0	1.0	1.0	1.0
Black	1.6 (1.3–1.9)*	1.2 (1.0–1.6)	1.3 (1.0–1.7)*	1.4 (1.0–1.8)*
Hispanic	1.2 (0.8–1.6)	1.1 (0.8–1.5)	1.2 (0.9–1.7)	1.2 (0.9–1.7)
Asian/Pacific Islander	0.6 (0.3–1.2)	0.6 (0.3–1.2)	0.7 (0.3–1.4)	0.7 (0.4–1.4)
Other	0.9 (0.5–1.9)	0.8 (0.4–1.6)	0.8 (0.4–1.6)	0.8 (0.4–1.6)
Education				
<high school	na	1.3 (0.9–1.8)	1.2 (0.8–1.7)	1.2 (0.8–1.8)
High school graduate/GED (ref)	na	1.0	1.0	1.0
Some college/vocational training	na	0.9 (0.7–1.1)	0.8 (0.6–1.0)	0.8 (0.6–1.0)*
≥bachelor's degree	na	0.8 (0.6–1.1)	0.8 (0.6–1.1)	0.8 (0.6–1.1)
Does not work ≥10 hours/week				
	na	0.9 (0.7–1.1)	0.9 (0.7–1.1)	0.9 (0.7–1.1)
Relationship status				
Married (ref)	na	1.0	1.0	1.0
Cohabiting	na	1.8 (1.4–2.4)*	1.5 (1.2–2.0)*	1.5 (1.2–1.9)*
Not cohabiting	na	2.3 (1.8–2.9)*	1.9 (1.5–2.4)*	1.9 (1.5–2.4)*
Income				
<\$40,000 (ref)	na	1.0	1.0	1.0
\$40,000–74,999	na	1.0 (0.7–1.3)	1.0 (0.8–1.3)	1.0 (0.8–1.3)
≥\$75,000	na	0.9 (0.7–1.2)	1.0 (0.8–1.2)	1.0 (0.8–1.2)
Missing	na	0.9 (0.6–1.3)	0.9 (0.6–1.4)	0.9 (0.6–1.4)
Never had vaginal sex				
	na	na	0.3 (0.1–1.0)	0.4 (0.1–1.0)
Never had oral sex				
	na	na	0.9 (0.5–1.5)	0.9 (0.5–1.5)
Never had anal sex				
	na	na	0.7 (0.5–0.9)*	0.7 (0.5–0.9)*
Lifetime no. of partners				
1–2	na	na	0.2 (0.1–0.4)*	0.3 (0.2–0.4)*
3–5	na	na	0.6 (0.5–0.8)*	0.6 (0.5–0.8)*
6–9	na	na	0.9 (0.6–1.2)	0.9 (0.6–1.3)
≥10 (ref)	na	na	1.0	1.0
No concurrent partners in past year				
	na	na	0.8 (0.6–1.1)	0.8 (0.6–1.1)
Never forced to have sex				
	na	na	0.9 (0.7–1.2)	0.9 (0.7–1.2)
Never used illicit drugs				
	na	na	na	0.9 (0.7–1.1)
Never illegally used prescription drugs				
	na	na	na	0.7 (0.5–1.0)
Not a frequent binge drinker				
	na	na	na	1.0 (0.8–1.3)
Nonsmoker				
	na	na	na	1.1 (0.9–1.3)
Had checkup in past 2 years				
	na	na	na	1.2 (0.9–1.6)

*p<.05. Notes: All measures without a reference group are dichotomous except for age, which is continuous. ref=reference group. na=not applicable.