

TABLE 1. Selected characteristics of sexually active men aged 15–44, according to sexual behavior in the past year, National Survey of Family Growth, 2002

Characteristic	Behaviorally heterosexual (N=3,674)	Behaviorally homosexual (N=124)	Behaviorally bisexual (N=77)
Race/ethnicity			
Mexican	10.5 (7.9–13.0)	3.6 (0.0–7.1)*,†	16.6 (7.5–25.7)
Other Latino	5.9 (4.4–7.4)	9.8 (4.1–15.5)	10.0 (2.7–17.4)†
Black	12.1 (10.1–14.1)	13.0 (5.8–20.2)	17.7 (5.8–29.4)
White	66.8 (63.2–70.5)	72.5 (62.3–82.8)	50.3 (34.9–65.7)
Other	4.7 (3.5–5.8)	1.1 (0.0–3.3)†	5.4 (0.0–13.4)†
Mean age	30.9 (30.4–31.4)	32.0 (30.0–33.9)*	29.0 (26.5–31.6)
Mean yrs. of education	13.1 (12.9–13.3)	13.6 (13.2–14.1)*	12.6 (12.0–13.3)
Marital status			
Married	50.4 (47.5–53.2)*	0.5 (0.0–1.4)*,†	18.6 (5.1–32.1)
Unmarried, cohabiting	11.0 (9.5–12.4)	0.5 (0.0–1.1)†	7.1 (0.0–15.5)†
Unmarried, noncohabiting	38.7 (36.2–41.1)	99.1 (98.0–100.0)	74.3 (59.7–88.8)
Residence			
Central city	33.1 (27.8–38.3)	64.8 (52.4–77.2)	49.5 (33.4–65.6)
Other metropolitan	48.2 (42.5–53.8)	30.6 (19.2–42.1)	33.6 (19.2–47.9)
Nonmetropolitan	18.7 (12.0–25.5)	4.6 (0.6–8.6)†	16.9 (3.9–29.9)
Binge drinking frequency‡			
Never	39.0 (36.4–41.4)	31.9 (22.3–41.3)	35.3 (21.1–49.4)
1–2 times	19.0 (17.2–20.7)	20.4 (11.5–29.3)	17.9 (6.6–29.1)
Several times	13.0 (11.5–14.6)	14.0 (4.8–23.2)	14.1 (4.4–23.9)
About once per month	12.9 (11.3–14.5)	14.4 (7.6–21.2)	16.2 (3.1–29.3)
At least once per week	16.1 (14.6–17.7)	19.3 (10.8–27.8)	16.5 (3.0–29.9)
Injection-drug use‡	0.4 (0.2–0.6)*	1.3 (0.0–2.9)†	6.7 (0.0–17.2)†
High during sex ≥half of the time‡	9.4 (7.9–10.9)*	16.1 (8.9–23.3)	32.3 (17.9–46.7)
Exchanged sex for money/drugs‡	1.2 (0.8–1.7)*	8.3 (0.0–16.7)†	18.5 (7.0–30.0)
Ever had forced sexual experience	7.0 (5.7–8.3)*	28.2 (17.7–38.6)	36.0 (22.4–49.7)
≥6 sex partners‡,§	4.0 (3.2–4.8)*	17.0 (4.9–29.0)*	51.5 (36.9–66.2)

*Significantly different from behaviorally bisexual men at $p \leq .05$. †Unstable population estimate (relative standard error is 30% or more of the estimate). ‡In the past year. §Because no behaviorally bisexual men had had only one partner during the past year, a chi-square test could not examine differences in the number of partners using the six-category variable employed in analyses by sexual identity and attraction; hence, analysis assessed the likelihood of having had six or more partners. Notes: Unless otherwise noted, data are percentages. Rao-Scott chi-square tests examined differences between percentages, and t tests examined differences between means. Figures in parentheses are 95% confidence intervals.

TABLE 2. Selected characteristics of sexually active men, according to sexual identity

Characteristic	Heterosexual-identified (N=3,471)	Homosexual-identified (N=110)	Bisexual-identified (N=90)
Race/ethnicity			
Mexican	9.7 (7.4–12.1)	8.8 (0.0–17.8)†	7.2 (0.0–14.3)†
Other Latino	5.8 (4.3–7.3)	4.6 (1.1–8.2)†	8.5 (2.9–14.1)
Black	11.8 (9.9–13.7)	9.3 (3.5–15.0)	12.8 (6.9–18.8)
White	67.9 (64.3–71.5)	75.8 (64.7–86.9)	66.6 (54.4–78.9)
Other	4.7 (3.5–5.9)	1.5 (0.0–3.7)†	4.9 (0.0–12.7)†
Mean age	30.9 (30.4–31.4)	30.7 (28.5–33.1)	31.9 (29.9–34.0)
Mean yrs. of education	13.2 (13.0–13.4)	13.5 (12.9–14.1)	13.2 (12.5–13.9)
Marital status			
Married	50.8 (47.8–53.7)*	6.3 (0.0–15.1)*,†	35.3 (18.1–52.5)
Unmarried, cohabiting	10.1 (8.6–11.7)	13.2 (0.0–28.2)†	2.3 (0.0–6.2)†
Unmarried, noncohabiting	39.1 (36.5–41.7)	80.6 (64.5–96.6)	62.4 (45.6–79.3)
Residence			
Central city	33.0 (27.8–38.2)	54.9 (39.6–70.3)	47.4 (29.0–65.8)
Other metropolitan	49.0 (43.4–54.6)*	37.1 (22.1–52.0)	21.1 (9.0–33.1)
Nonmetropolitan	18.0 (11.5–24.6)	8.0 (1.8–14.3)†	31.5 (10.0–53.1)
Binge drinking frequency‡			
Never	39.1 (36.5–41.7)	27.1 (16.7–37.5)	36.0 (19.8–52.3)
1–2 times	19.4 (17.6–21.1)	18.4 (7.9–29.0)	15.9 (7.4–24.4)
Several times	12.8 (11.2–14.4)	14.7 (5.7–23.6)	18.0 (3.0–33.0)†
About once per month	12.6 (10.9–14.3)	21.0 (6.8–35.3)	15.4 (4.9–25.9)
At least once per week	16.2 (14.6–17.7)	18.8 (8.8–28.7)	14.7 (3.6–25.8)†
Injection-drug use‡	0.5 (0.2–0.8)	0.9 (0.0–2.2)†	0.4 (0.0–1.1)†
High during sex ≥half of the time‡	9.5 (8.0–11.0)	15.8 (7.5–24.1)	14.0 (5.8–22.1)
Exchanged sex for money/drugs‡	1.2 (0.8–1.7)	6.8 (0.0–14.3)†	3.8 (0.0–7.6)†
Ever had forced sexual experience	6.7 (5.4–8.0)*	30.7 (15.6–45.7)	20.3 (11.6–29.1)
No. of sex partners‡			
1	77.6 (75.4–79.9)	43.2 (28.9–57.4)	59.4 (45.2–73.6)
2	9.8 (8.5–11.0)	13.0 (5.3–20.6)	14.6 (6.1–23.0)
3	4.9 (3.9–5.8)	12.5 (5.0–20.0)	5.6 (0.8–10.4)†
4	2.1 (1.5–2.6)	7.6 (2.3–13.0)	4.3 (0.2–8.4)†
5	1.5 (1.1–2.0)	4.6 (0.0–9.7)†	3.4 (0.4–6.4)†
≥6	4.1 (3.3–4.9)*	19.1 (6.8–31.4)	12.7 (5.3–20.1)

*Significantly different from bisexual-identified men at $p \leq .05$. †Unstable population estimate (relative standard error is 30% or more of the estimate). ‡In the past year. Notes: Unless otherwise noted, data are percentages. Rao-Scott chi-square tests examined differences between percentages, and t tests examined differences between means. Figures in parentheses are 95% confidence intervals.

TABLE 3. Selected characteristics of sexually active men, according to sexual attraction

Characteristic	Heterosexual-attracted (N=3,505)	Homosexual-attracted (N=81)	Bisexual-attracted (N=264)
Race/ethnicity			
Mexican	10.2 (7.8–12.6)	6.0 (0.3–11.8)†	15.9 (6.9–24.8)
Other Latino	5.8 (4.4–7.3)	2.5 (0.3–4.8)†	9.9 (4.1–15.7)
Black	12.0 (10.0–14.0)	9.7 (3.2–16.2)	14.4 (9.3–19.6)
White	67.3 (63.6–70.9)	80.3 (70.1–90.5)*	55.5 (45.5–65.5)
Other	4.7 (3.4–5.9)	1.4 (0.0–4.3)†	4.3 (0.2–8.3)†
Mean age	30.9 (30.5–31.4)	32.4 (30.1–34.6)*	29.9 (28.5–31.2)
Mean yrs. of education	13.1 (12.9–13.3)	13.6 (12.9–14.3)	13.2 (12.7–13.7)
Marital status			
Married	51.1 (48.2–53.9)*	6.7 (0.3–13.1)*,†	27.2 (19.3–35.1)
Unmarried, cohabiting	10.7 (9.3–12.1)	3.3 (0.0–6.9)†	14.1 (6.3–22.0)
Unmarried, noncohabiting	38.3 (35.8–40.8)	90.0 (82.7–97.2)	58.7 (48.9–68.5)
Residence			
Central city	32.9 (27.7–38.1)	63.0 (48.6–77.4)	43.8 (33.3–54.2)
Other metropolitan	48.3 (42.7–54.0)	35.3 (21.2–49.4)	40.4 (29.8–51.0)
Nonmetropolitan	18.8 (12.0–25.6)	1.7 (0.0–4.2)*,†	15.8 (5.9–25.8)
Binge drinking frequency‡			
Never	39.1 (36.6–41.6)	31.4 (18.5–44.4)	34.8 (26.6–43.1)
1–2 times	19.1 (17.3–20.9)	14.2 (6.2–22.2)	17.9 (10.8–24.9)
Several times	12.9 (11.3–14.5)	18.5 (7.4–29.7)	14.8 (8.9–20.7)
About once per month	12.9 (11.3–14.4)	13.6 (5.0–22.2)	14.3 (8.1–20.5)
At least once per week	16.0 (14.4–17.5)	22.2 (11.2–33.3)	18.2 (10.7–25.8)
Injection-drug use‡	0.4 (0.2–0.6)*	1.3 (0.0–3.3)†	2.6 (0.0–6.0)†
High during sex ≥half of the time‡	9.3 (7.9–10.7)*	20.4 (10.3–30.5)	15.0 (9.4–20.7)
Exchanged sex for money/drugs‡	1.3 (0.9–1.8)	15.2 (5.4–25.1)*	2.6 (0.1–5.1)†
Ever had forced sexual experience	6.8 (5.4–8.1)*	27.9 (15.4–40.4)	19.8 (13.0–26.6)
No. of sex partners‡			
1	78.1 (75.9–80.3)	34.5 (21.2–47.8)	57.4 (49.2–65.6)
2	9.6 (8.3–10.8)	13.9 (4.0–23.8)	14.3 (9.5–19.1)
3	4.6 (3.7–5.5)	11.5 (4.7–18.4)	10.3 (4.6–15.9)
4	2.0 (1.5–2.4)	10.7 (2.5–19.0)	4.4 (0.1–8.8)†
5	1.5 (1.1–1.9)	3.1 (0.0–6.9)†	4.8 (1.2–8.3)†
≥6	4.2 (3.4–5.1)*	26.3 (10.6–42.0)*	8.8 (5.5–12.1)

*Significantly different from bisexual-attracted men at $p \leq .05$. †Unstable population estimate (relative standard error is 30% or more of the estimate). ‡In the past year. Notes: Unless otherwise noted, data are percentages. Rao-Scott chi-square tests examined differences between percentages, and t tests examined differences between means. Figures in parentheses are 95% confidence intervals.

TABLE 4. Coefficients from ordinary least-squares regression analyses assessing associations between sexual orientation measures and men's number of partners in the past year

Characteristic	Model 1 (N=3,851)	Model 2 (N=3,851)	Model 3 (N=3,851)	Model 4 (N=3,851)	Model 5 (N=3,839)
Sexual behavior					
Heterosexual	-3.24***			-3.09***	-2.52***
Homosexual	-2.11***			-2.62***	-2.55***
Bisexual (ref)	na			na	na
Sexual identity					
Heterosexual		-0.63**		0.17	0.11
Homosexual		0.59		0.33	0.34
Bisexual (ref)		na		na	na
Other		-0.33		0.34	0.21
Missing		-0.62*		0.16	0.06
Sexual attraction					
Heterosexual			-0.59***	-0.15	0.00
Homosexual			1.02**	0.70*	0.64
Bisexual (ref)			na	na	na
Other			-0.31	-0.01	-0.27
Race/ethnicity					
Mexican					0.19**
Other Latino					0.38***
Black					0.44***
White (ref)					na
Other					0.01
Mean age					0.00
Mean yrs. of education					0.00
Marital status					
Married (ref)					na
Unmarried, cohabiting					0.03
Unmarried, noncohabiting					0.75***
Residence					
Central city (ref)					na
Other metropolitan					-0.10*
Nonmetropolitan					-0.06
Binge drinking frequency†,‡					0.10***
Injection-drug use†					0.41
High during sex ≥ half of the time†					0.44***
Exchanged sex for money/drugs†					0.91***
Had forced sexual experience					
Ever					0.14
Never (ref)					na
Missing					-0.30*
Intercept	4.76***	2.16***	2.11***	4.57***	3.39***
F	132.18***	7.98***	18.59***	32.23***	53.88***
Adjusted R ²	0.09	0.02	0.03	0.10	0.27

*p<.05. **p<.01. ***p<.001. †In the past year. ‡Binge drinking frequency was a five-category measure and was assessed by each increase in the level of drinking. Notes: ref=reference group. na=not applicable.