**TABLE 1. Percentage distribution of a sample of respondents to Wave 3 of the National Longitudinal Study of Adolescent Health, by selected characteristics**

| Characteristic | % (N=10,986) |
|---|---|
| **Current/recent bacterial STD** | |
| Yes | 9.3 |
| No | 90.7 |
| **Perceived risk of having bacterial STDs** | |
| Any | 13.1 |
| Very low | 86.9 |
| **Gender** | |
| Female | 49.6 |
| Male | 50.4 |
| **Race or ethnicity** | |
| White | 69.2 |
| Black | 15.8 |
| Hispanic | 10.7 |
| Asian | 3.5 |
| Native American | 0.8 |
| **Sexual relationships** | |
| Opposite-sex only | 81.8 |
| Both sexes | 1.5 |
| Same-sex only | 1.0 |
| None | 15.7 |
| **Sexual identity** | |
| Heterosexual | 89.3 |
| Bisexual | 9.5 |
| Homosexual | 0.8 |
| None | 0.4 |
| **Romantic attractions** | |
| Opposite-sex only | 88.3 |
| Both sexes | 8.8 |
| Same-sex only | 0.7 |
| None | 2.1 |
| Total | 100.0 |

*Notes:* The survey was conducted in 2001–2002, when respondents were 18–26 years old. Respondents with missing information are excluded from the analytic sample. Percentages may not add to 100.0 because of rounding.

**TABLE 2. Odds ratios (and 95% confidence intervals) from logistic regression analyses assessing the likelihood that young adults had a current or recent bacterial STD and that they perceived themselves to be at any risk for STD, by sexual minority status indicator, according to sex**

| Indicator | Bacterial STD | | Perceived any risk | |
|---|---|---|---|---|
| | Females (N=5,174) | Males (N=5,812) | Females (N=5,174) | Males (N=5,812) |
| **Sexual relationships** | | | | |
| Opposite-sex only (ref) | 1.00 | 1.00 | 1.00 | 1.00 |
| Both sexes | 1.16 (0.59–2.26) | 2.36 (0.71–7.89) | 2.28 (1.33–3.93)* | 1.87 (0.47–7.51) |
| Same-sex only | 1.04 (0.11–9.52) | 0.79 (0.28–2.21) | 0.26 (0.04–1.61) | 2.01 (0.90–4.49) |
| None | 0.88 (0.67–1.16) | 0.82 (0.57–1.18) | 0.82 (0.59–1.13) | 0.74 (0.56–0.97)* |
| **Sexual identity** | | | | |
| Heterosexual (ref) | 1.00 | 1.00 | 1.00 | 1.00 |
| Bisexual | 1.44 (1.04–2.00)* | 0.87 (0.41–1.85) | 1.87 (1.40–2.50)* | 2.03 (1.27–3.22)* |
| Homosexual | 1.76 (0.15–20.26) | 0.98 (0.34–2.84) | 0.85 (0.22–3.26) | 1.99 (0.79–5.03) |
| None | 2.21 (0.89–5.48) | 3.85 (0.62–23.87) | 1.65 (0.56–4.87) | 2.38 (0.56–10.18) |
| **Romantic attractions** | | | | |
| Opposite-sex only (ref) | 1.00 | 1.00 | 1.00 | 1.00 |
| Both sexes | 1.78 (1.20–2.62)* | 0.96 (0.47–1.93) | 1.58 (1.16–2.16)* | 2.21 (1.47–3.33)* |
| Same-sex only | 2.49 (0.41–15.18) | 0.79 (0.26–2.43) | 0.99 (0.26–3.83) | 2.60 (1.05–6.42)* |
| None | 0.96 (0.46–2.00) | 1.96 (0.96–4.00) | 0.78 (0.34–1.81) | 1.16 (0.60–2.26) |

*p<.05. *Notes:* All models control for age and race or ethnicity. ref=reference group.

**TABLE 3. Odds ratios (and 95% confidence intervals) from logistic regression analyses assessing the likelihood that young adults with bacterial STDs underestimated their STD risk, by sexual minority status indicator, according to sex**

| Indicator | Females (N=720) | Males (N=434) |
|---|---|---|
| **Sexual relationships** | | |
| Opposite-sex only (ref) | 1.00 | 1.00 |
| Both sexes | 0.88 (0.21–3.78) | 0.66 (0.05–7.90) |
| Same-sex only | 17.19 (1.07–277.66)* | 0.38 (0.04–3.31) |
| None | 0.95 (0.50–1.79) | 0.78 (0.38–1.63) |
| **Sexual identity** | | |
| Heterosexual (ref) | 1.00 | 1.00 |
| Bisexual | 0.95 (0.49–1.82) | 2.25 (0.47–10.70) |
| Homosexual | 19.70 (1.22–318.14)* | 0.71 (0.05–10.53) |
| None | 1.30 (0.18–9.62) | 0.11 (0.01–2.58) |
| **Romantic attractions** | | |
| Opposite-sex only (ref) | 1.00 | 1.00 |
| Both sexes | 0.93 (0.54–1.61) | 0.30 (0.10–0.97)* |
| Same-sex only | 0.56 (0.06–5.49) | 0.56 (0.04–8.72) |
| None | 0.43 (0.13–1.38) | 0.88 (0.19–4.02) |

*p<.05. *Notes:* All models control for age and race or ethnicity. ref=reference group.