

Risk Behaviors and Sexual Identity Report

Purpose The Risk Behaviors and Sexual Identity Report compares the prevalence of risk behaviors for students who report being heterosexual with students who report being gay, lesbian, or bisexual.

Example

2015 YOUTH RISK BEHAVIOR SURVEY RESULTS
Metropolis High School Survey
Risk Behaviors and Sexual Identity Report

| Unintentional Injuries/Violence | Heterosexual | | Gay, Lesbian, or Bisexual | | Heterosexual More Likely Than Gay, Lesbian, or Bisexual ¹ | Gay, Lesbian, or Bisexual More Likely Than Heterosexual ¹ | No Difference ¹ |
|---|---------------------|-------|---------------------------|-----|--|--|----------------------------|
| | % 95% CI | N | % 95% CI | N | | | |
| Q8: Percentage of students who rarely or never wore a bicycle helmet (among students who had ridden a bicycle during the 12 months before the survey) | 89.8 (86.9-92.1) | 816 | 83.0 (69.9-91.2) | 85 | | | • |
| Q9: Percentage of students who rarely or never wore a seat belt (when riding in a car driven by someone else) | 6.2 (4.7-8.2) | 1,226 | 16.8 (8.9-29.2) | 134 | | • | |
| Q10: Percentage of students who rode with a driver who had been drinking alcohol (in a car or other vehicle one or more times during the 30 days before the survey) | 19.9 (17.7-22.3) | 1,226 | 36.1 (25.7-48.1) | 134 | | • | |
| Q11: Percentage of students who drove when drinking alcohol (one or more times during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey) | 6.1 (4.2-8.7) | 630 | 21.4 (12.2-34.9) | 61 | | • | |
| Q12: Percentage of students who texted or e-mailed while driving a car or other vehicle (on at least 1 day during the 30 days before the survey, among students who had driven a car or other vehicle during the 30 days before the survey) | 32.0 (27.2-37.4) | 648 | 38.5 (25.9-52.8) | 67 | | | • |
| Q13: Percentage of students who carried a weapon (such as a gun, knife, or club on at least 1 day during the 30 days before the survey) | 10.9 (9.2-13.0) | 1,195 | 11.2 (6.2-19.3) | 126 | | | • |
| Q14: Percentage of students who carried a gun (on at least 1 day during the 30 days before the survey) | 4.1 (2.9-5.8) | 1,208 | 4.8 (1.6-13.3) | 129 | | | • |

¹Confidence interval.
¹Based on t-test analyses. p<0.05.

Inclusion Criteria Sites that assessed sexual identity with the following question receive this report.

Which of the following best describes you?

- A. Heterosexual (straight)
- B. Gay or lesbian
- C. Bisexual
- D. Not sure

Content The Risk Behaviors and Sexual Identity Reports contain the following columns:

| Column | Content |
|---|---|
| Health Risk Behavior | All variables calculated from standard questions and site added questions. Variables are grouped by risk behavior category. Variables based on site added questions are listed after the variables based on standard questions. |
| Heterosexual | Weighted percentage of heterosexual students who report the behavior, lower and upper limits of the 95% confidence interval for each percentage, and the number of students in the subgroup. |
| Gay, Lesbian, or Bisexual | Weighted percentage of gay, lesbian, or bisexual students who report the behavior, lower and upper limits of the 95% confidence interval for each percentage, and the number of students in the subgroup. |
| Heterosexual More Likely Than Gay, Lesbian, or Bisexual | A bullet in this column indicates that students who report that they are heterosexual are more likely than students who report that they are gay, lesbian, or bisexual to report the behavior. |
| Gay, Lesbian, or Bisexual More Likely Than Heterosexual | A bullet in this column indicates that students who report that they are gay, lesbian, or bisexual are more likely than students who report that they are heterosexual to report the behavior. |
| No Difference | A bullet in this column indicates that there is no difference in the percentage of heterosexual and gay, lesbian, or bisexual students reporting the behavior. |

Note: If the number of students in a subgroup is less than 30, the results for the subgroup are not presented.

Notes SUDAAN was used to calculate the confidence intervals and to test for statistical difference.

See [Software for Analysis of YRBS Data](#) on the [YRBS website](#) for more information about analyzing YRBS data.