

Data Source Documentation

Indicator	Binge drinking, high school students
Demographic Group	Wisconsin public high school students
Numerator	The number of high school students who reported on the Wisconsin Youth Risk Behavior Survey (YRBS) that they engaged in binge drinking at least once in the previous 30 days. Binge drinking is defined as consuming five or more alcoholic drinks on one occasion (see “Details about Data Item,” below).
Denominator	All high school students who responded to the Wisconsin YRBS in the relevant year or years.
Details about Data Item	<p>In the tables, the 95% confidence interval (the “+/-“ column) indicates the range in which 95 of 100 identical surveys would estimate the percent of high school students who engage in binge drinking. Add the confidence interval to the estimated percent to find the high boundary and subtract it to find the low boundary. Smaller numbers of cases in the denominator produce larger confidence intervals.</p> <p>YRBS question: “During the past 30 days, on how many days did you have 5 or more drinks of alcohol in a row, that is, within a couple of hours?” (Note: Zero is a possible response.)</p>
Other Data Information	The Wisconsin Youth Risk Behavior Survey is administered through collaboration between the Wisconsin Department of Public Instruction and the U.S. Centers for Disease Control and Prevention (CDC). All public schools in Wisconsin containing grades 9-12 are included in the high school sampling frame. Schools are selected with probability proportional to enrollment in grades 9-12. All students in classes selected within each school are eligible to participate. The results are weighted to represent the overall population of Wisconsin public high school students.
Reference Time Period	The 30 days immediately preceding the day the student responded to the YRBS.
Data Source	Wisconsin Youth Risk Behavior Survey, Department of Public Instruction; U.S. Centers for Disease Control and Prevention (CDC).
Additional Information	Additional information about the Wisconsin YRBS can be found on the Department of Public Instruction Web site: http://dpi.wi.gov/sspw/yrbsindx.html