

## Data Source Documentation

<b>Indicator</b>	Dairy consumption, high school students
<b>Demographic Group</b>	Wisconsin public high school students
<b>Numerator</b>	The number of Wisconsin high school students who reported on the Youth Risk Behavior Survey (YRBS) that they consumed three or more servings of dairy products the previous day (1999-2005). For 2007 and 2009, the numerator is the number of high school students who reported that they drank three or more glasses of milk per day in the previous seven (7) days.
<b>Denominator</b>	All Wisconsin high school students who responded to the YRBS in the relevant year or years.
<b>Details about Data Item</b>	<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 consume three or more servings of dairy products per day. 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 (1999-2005):          "Yesterday, how many servings of milk did you drink, or cheese or yogurt did you eat (one serving equals 8 ounces of milk or yogurt, or 1.5 ounces of cheese)?"          Answers range from 0 to 5 servings (continuously), along with a category "6 or more."</p> <p>YRBS question (2007 and 2009):          "During the past 7 days, how many glasses of milk did you drink?"          Responses range from "did not drink milk" (0) to "1-3 glasses" (7-day total), to "4 or more glasses per day" (daily total). CDC estimates the percent who drink 3+ glasses of milk per day using a formula that assigns fractional values per day to the responses stated as total glasses per week (e.g., 2/7 for the "1-3 glasses" response) and whole-number values to the responses stated as glasses per day.</p>
<b>Other Data Information</b>	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 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.
<b>Reference Time Period</b>	"Yesterday," i.e., the day immediately preceding the day students responded to the YRBS (1999-2005); "past 7 days" beginning in 2007.

<b>Data Source</b>	Wisconsin Youth Risk Behavior Survey, Department of Public Instruction; U.S. Centers for Disease Control and Prevention (CDC).
<b>Additional Information</b>	Additional information about the Wisconsin YRBS can be found on the Department of Public Instruction Web site: <a href="http://dpi.wi.gov/sspw/yrbsindx.html">http://dpi.wi.gov/sspw/yrbsindx.html</a>