

# **2009 Boulder County Youth Risk Behavior Survey (YRBS) Survey Summary and Boulder Valley School District Middle School Data Tables**

## **Introduction**

The Youth Risk Behavior Survey (YRBS) is a tool developed by the Centers for Disease Control and Prevention (CDC) to assist in monitoring priority health-risk behaviors among youth. Since 1991, state and local health departments and education agencies have used the YRBS to meet the shared goal of healthy, educated students who become healthy, successful adults.

Boulder County Public Health (BCPH), Boulder Valley School District (BVSD), St. Vrain Valley School District (SVVSD), and Boulder County Healthy Youth Alliance (BCHYA) collaborate to implement the Youth Risk Behavior Survey (YRBS) biennially. Since 2001, Boulder County YRBS results have measured health-risk and health-promoting behaviors, as well as trends over time. Survey results inform the development and effectiveness of school and community programs to reduce youth risk behaviors and encourage health, safety, and academic achievement.

Most recently, the YRBS was administered in November 2009 to a random sample of BVSD grade 7-12 classrooms and SVVSD grade 9-12 classrooms. The high school survey consisted of 108 questions, and the middle school survey consisted of 51 questions; each survey took approximately 45 minutes to complete. A total of 2,491 high school and 719 middle school surveys were completed, yielding excellent response rates of 75% in SVVSD high schools, 80% in BVSD high schools, and 77% in BVSD middle schools.

## **2009 YRBS results**

Data from the 2009 Boulder County YRBS for each school district, as well as data which is in a combined Boulder County format for high schools, can be found at [www.BoulderCountyYRBS.org](http://www.BoulderCountyYRBS.org). Data are presented by grade, gender, race, and ethnicity (i.e. “Hispanic,” “white non-Hispanic,” or “other non-Hispanic”). Data about sexual orientation (i.e. “heterosexual” or “LGBQ” [lesbian, gay, bisexual, or questioning]) are only reported at the county level in order to protect the confidentiality of the LGBQ students. The results are generalizable to the entire population (school district or county) from which each sample was selected.

Data from the 2009 Colorado YRBS and the 2009 national YRBS are included where available. While every effort was made to collect and analyze the data using similar protocols, these data are not directly comparable and should be used for reference only. Colorado YRBS data and methods are detailed at [www.cde.state.co.us/cdeprevention/CSH\\_home.htm](http://www.cde.state.co.us/cdeprevention/CSH_home.htm); national YRBS data and methods are described at [www.cdc.gov/HealthyYouth/yrbs/index.htm](http://www.cdc.gov/HealthyYouth/yrbs/index.htm).

## **Conducting the YRBS**

The Boulder County YRBS survey procedures are based on the CDC protocol ([www.cdc.gov/HealthyYouth/yrbs/yrbs\\_methods.htm](http://www.cdc.gov/HealthyYouth/yrbs/yrbs_methods.htm)).

### **Sample selection**

Nine SVVSD high schools, 9 BVSD high schools, and 16 BVSD middle schools were selected for inclusion in the 2009 YRBS. Each school chose a day and class period in early November 2009 for survey administration. At each school, classes were randomly selected to be surveyed. This yielded 66 SVVSD high school, 67 BVSD high school, and 41 BVSD middle school classrooms that were selected to participate. Information was mailed to the parents of each student in the selected classrooms to inform them about the survey, student selection, and to provide information about how they could ask questions and exclude their student from participating (i.e. phone, mail, or website).

### **Survey administration**

Survey implementation procedures were designed to protect students' privacy by allowing for anonymous and voluntary participation. Participating students completed the survey during regular class time, under the supervision of trained volunteers.

### **Data analysis**

Prevalence estimates and 95% confidence intervals were calculated and are presented in the data tables. The high response rate enabled the data to be weighted by gender and grade level so that the results are representative of the entire population from which the sample was selected. Therefore, the percentages reported are estimates of the occurrence of the behaviors in the *entire population* from which the sample was selected, not just for the students *who took the survey*.

### **Data tables**

A sample data table appears on the next page. Data presented in the tables are *prevalence estimates*. Prevalence estimates have been replaced by “\*\*\*” where numbers were too small to report for statistical or confidentiality reasons and “---” when data analysis was not completed for the specified category for confidentiality reasons or because the question was not asked.

Also included are *95% confidence intervals* (in parentheses below the prevalence estimates). These intervals indicate the range in which the *actual prevalence* (when generalized from the sample to the survey population) was likely to fall. The size of the confidence interval reflects the certainty of the accuracy of the estimate. Larger confidence intervals reflect less certainty; smaller confidence intervals reflect greater certainty. Confidence intervals may be used to determine the statistical significance of differences in observed results. Confidence intervals that do not overlap indicate that the difference in estimates is statistically significant (assuming a significance level of  $\alpha = 0.05$ ).

### **Using the YRBS**

The YRBS data are a catalyst for the community process that has emerged to address the health and well-being of Boulder County youth. The data are used as an evaluative tool to monitor the progress of school- and community-based strategies that are being implemented to improve and/or maintain the health of our youth. Although the data tell us what the youth are doing, it is the community response that creates change and positively impacts our youth.

### **For more information**

[www.BoulderCountyYRBS.org](http://www.BoulderCountyYRBS.org)

Confidence interval

Prevalence estimate for all 7<sup>th</sup> graders

| <b>Safety - Non Motorized</b> |   |                             |                             |   |                             |                             |
|-------------------------------|---|-----------------------------|-----------------------------|---|-----------------------------|-----------------------------|
| <b>Table #2</b>               | <b>2009 MS YRBS Question #6</b>                 |                             |                             | <b>2009 MS YRBS Question #7</b>                         |                             |                             |
|                               | <i>Never/rarely uses helmet when bicycling*</i> |                             |                             | <i>Never/rarely uses helmet when blading/boarding**</i> |                             |                             |
| <b>Grade</b>                  | <b>Total</b>                                    | <b>Female</b>               | <b>Male</b>                 | <b>Total</b>  | <b>Female</b>               | <b>Male</b>                 |
| 7th                           | 28.4%<br>(25.7-31.3)                            | 31.3%<br>(27.3-35.7)        | 25.3%<br>(21.8-29.2)        | 33.3%<br>(29.6-37.2)                                    | 39.0%<br>(33.5-44.8)        | 28.1%<br>(23.4-33.3)        |
| 8th                           | 35.9%<br>(33.5-38.4)                            | 32.7%<br>(29.3-36.3)        | 38.9%<br>(35.3-42.5)        | 49.5%<br>(46.0-53.0)                                    | 49.0%<br>(44.0-54.0)        | 49.9%<br>(44.9-54.9)        |
| <b>Race/Ethnicity</b>         |   |                             |                             |   |                             |                             |
| White non-Hispanic            | 27.6%<br>(25.5-29.7)                            | ---                         | ---                         | 36.5%<br>(33.4-39.7)                                    | ---                         | ---                         |
| Hispanic                      | 68.4%<br>(63.1- 73.2)                           | ---                         | ---                         | 70.8%<br>(64.4-76.6)                                    | ---                         | ---                         |
| Other non-Hispanic            | 26.1%<br>(21.9-30.7)                            | ---                         | ---                         | 38.1%<br>(32.0-44.7)                                    | ---                         | ---                         |
| <b>Total</b>                  | <b>32.1%</b><br>(30.7-34.0)                     | <b>32.0%</b><br>(29.3-34.8) | <b>32.3%</b><br>(29.7-34.9) | <b>41.1%</b><br>(38.4-43.7)                             | <b>43.7%</b><br>(39.9-47.6) | <b>38.6%</b><br>(35.0-42.4) |

\*Of 93.9% who bicycle

\*\*Of 52.3% who rollerblade or skateboard

--- Not available

Prevalence estimate for all BVSD Middle School students

Prevalence estimate for all female students

Prevalence estimate for all male students

**2009 Boulder County Youth Risk Behavior Survey  
BVSD Middle School Results**

| <b>Demographics</b>   |   |
|-----------------------|---|
| <b>Table #1</b>       | <b>2009 MS YRBS<br/>Questions #2, 3, 4, 5</b> |
|                       | <i>Gender, grade,<br/>race/ethnicity</i>      |
| <b>Gender</b>         |   |
| Female                | <b>50.1%</b>                                  |
| Male                  | <b>49.9%</b>                                  |
|                       |   |
| <b>Grade</b>          |   |
| 7th                   | <b>51.1%</b>                                  |
| 8th                   | <b>48.9%</b>                                  |
|                       |   |
| <b>Race/Ethnicity</b> |   |
| White<br>non-Hispanic | <b>70.1%</b>                                  |
| Hispanic              | <b>14.3%</b>                                  |
| Other<br>non-Hispanic | <b>15.6%</b>                                  |

**2009 Boulder County Youth Risk Behavior Survey  
BVSD Middle School Results**

| <b>Safety - Non Motorized</b> |   |                                    |                                     |   |                                    |                                    |
|-------------------------------|---|------------------------------------|-------------------------------------|---|------------------------------------|------------------------------------|
| <b>Table #2</b>               | <b>2009 MS YRBS<br/>Question #6</b>             |                                    |                                     | <b>2009 MS YRBS<br/>Question #7</b>                         |                                    |                                    |
|                               | <i>Never/rarely uses helmet when bicycling*</i> |                                    |                                     | <i>Never/rarely uses helmet when<br/>blading/boarding**</i> |                                    |                                    |
| <b>Grade</b>                  | <b>Total</b>                                    | <b>Female</b>                      | <b>Male</b>                         | <b>Total</b>  | <b>Female</b>                      | <b>Male</b>                        |
| 7th                           | <b>28.4%</b><br><b>(25.7-31.3)</b>              | 31.3%<br>(27.3-35.7)               | 25.3%<br>(21.8-29.2)                | <b>33.3%</b><br><b>(29.6-37.2)</b>                          | 39.0%<br>(33.5-44.8)               | 28.1%<br>(23.4-33.3)               |
| 8th                           | <b>35.9%</b><br><b>(33.5-38.4)</b>              | 32.7%<br>(29.3-36.3)               | 38.9%<br>(35.3-42.5)                | <b>49.5%</b><br><b>(46.0-53.0)</b>                          | 49.0%<br>(44.0-54.0)               | 49.9%<br>(44.9-54.9)               |
| <b>Race/Ethnicity</b>         |   |                                    |                                     |   |                                    |                                    |
| White<br>non-Hispanic         | <b>27.6%</b><br><b>(25.5-29.7)</b>              | ---                                | ---                                 | <b>36.5%</b><br><b>(33.4-39.7)</b>                          | ---                                | ---                                |
| Hispanic                      | <b>68.4%</b><br><b>(63.1- 73.2)</b>             | ---                                | ---                                 | <b>70.8%</b><br><b>(64.4-76.6)</b>                          | ---                                | ---                                |
| Other<br>non-Hispanic         | <b>26.1%</b><br><b>(21.9-30.7)</b>              | ---                                | ---                                 | <b>38.1%</b><br><b>(32.0-44.7)</b>                          | ---                                | ---                                |
| <b>Total</b>                  | <b>32.1%</b><br><b>(30.3-34.0)</b>              | <b>32.0%</b><br><b>(29.3-34.8)</b> | <b>32.3%</b><br><b>(29.7- 34.9)</b> | <b>41.1%</b><br><b>(38.4-43.7)</b>                          | <b>43.7%</b><br><b>(39.9-47.6)</b> | <b>38.6%</b><br><b>(35.0-42.4)</b> |

\*Of 93.9% who bicycle

\*\*Of 52.3% who rollerblade or skateboard

--- Not available

**2009 Boulder County Youth Risk Behavior Survey  
BVSD Middle School Results**

| <b>Safety - Car</b>   |                                     |                                 |                                  |   |                                    |                                    |
|-----------------------|-------------------------------------|---------------------------------|----------------------------------|---|------------------------------------|------------------------------------|
| <b>Table #3</b>       | <b>2009 MS YRBS<br/>Question #8</b> |                                 |                                  | <b>2009 MS YRBS<br/>Question #9</b>                     |                                    |                                    |
|                       | <i>Never/rarely wears seatbelt</i>  |                                 |                                  | <i>Rode with a driver who had been drinking alcohol</i> |                                    |                                    |
| <b>Grade</b>          | <b>Total</b>                        | <b>Female</b>                   | <b>Male</b>                      | <b>Total</b>  | <b>Female</b>                      | <b>Male</b>                        |
| 7th                   | <b>3.1%</b><br><b>(2.0-4.9)</b>     | 2.2%<br>(1.5-3.3)               | 4.1%<br>(2.2-7.7)                | <b>14.4%</b><br><b>(12.7-16.4)</b>                      | 15.9%<br>(13.4-18.9)               | 12.9%<br>(10.4-15.8)               |
| 8th                   | <b>1.8%</b><br><b>(1.3-2.5)</b>     | 3.1%<br>(2.1-4.5)               | ***<br>***                       | <b>25.3%</b><br><b>(23.2-27.7)</b>                      | 25.3%<br>(22.2-28.7)               | 25.4%<br>(22.4-28.6)               |
| <b>Race/Ethnicity</b> |                                     |                                 |                                  |   |                                    |                                    |
| White non-Hispanic    | <b>1.7%</b><br><b>(1.0-3.0)</b>     | ---                             | ---                              | <b>18.6%</b><br><b>(17.0-20.5)</b>                      | ---                                | ---                                |
| Hispanic              | <b>5.7%</b><br><b>(3.9-8.3)</b>     | ---                             | ---                              | <b>26.4%</b><br><b>(22.4-30.7)</b>                      | ---                                | ---                                |
| Other non-Hispanic    | <b>3.0%</b><br><b>(1.9-4.6)</b>     | ---                             | ---                              | <b>18.8%</b><br><b>(15.4-23.0)</b>                      | ---                                | ---                                |
| <b>Total</b>          | <b>2.5%</b><br><b>(1.8-3.4)</b>     | <b>2.6%</b><br><b>(2.0-3.5)</b> | <b>2.3%</b><br><b>(1.3- 4.1)</b> | <b>19.8%</b><br><b>(18.4- 21.3)</b>                     | <b>20.4%</b><br><b>(18.3-22.6)</b> | <b>19.2%</b><br><b>(17.1-21.3)</b> |

\*\*\* Numerator <3 and/or denominator <30

--- Not available

**2009 Boulder County Youth Risk Behavior Survey  
BVSD Middle School Results**

| <b>Violence and Bullying</b> |                                      |                                    |                                    |                                      |                                    |                                    |
|------------------------------|--------------------------------------|------------------------------------|------------------------------------|--------------------------------------|------------------------------------|------------------------------------|
| <b>Table #4</b>              | <b>2009 MS YRBS<br/>Question #10</b> |                                    |                                    | <b>2009 MS YRBS<br/>Question #13</b> |                                    |                                    |
|                              | <i>Carried a weapon</i>              |                                    |                                    | <i>Bullied at school</i>             |                                    |                                    |
| <b>Grade</b>                 | <b>Total</b>                         | <b>Female</b>                      | <b>Male</b>                        | <b>Total</b>                         | <b>Female</b>                      | <b>Male</b>                        |
| 7th                          | <b>19.9%</b><br><b>(17.7-22.4)</b>   | 10.3%<br>(7.8-13.4)                | 30.2%<br>(26.5-34.2)               | <b>39.2%</b><br><b>(36.3-42.3)</b>   | 34.2%<br>(30.9-37.7)               | 44.6%<br>(40.0-49.2)               |
| 8th                          | <b>30.5%</b><br><b>(28.2-32.9)</b>   | 18.2%<br>(15.6-21.3)               | 42.2%<br>(38.6-45.9)               | <b>45.4%</b><br><b>(42.8-48.1)</b>   | 50.8%<br>(47.2-54.5)               | 40.3%<br>(36.7-44.0)               |
| <b>Race/Ethnicity</b>        |                                      |                                    |                                    |                                      |                                    |                                    |
| White non-Hispanic           | <b>23.9%</b><br><b>(22.0-26.0)</b>   | ---                                | ---                                | <b>43.1%</b><br><b>(40.7-45.5)</b>   | ---                                | ---                                |
| Hispanic                     | <b>33.1%</b><br><b>(28.4-38.2)</b>   | ---                                | ---                                | <b>41.0%</b><br><b>(36.3-45.9)</b>   | ---                                | ---                                |
| Other non-Hispanic           | <b>23.3%</b><br><b>(19.2-28.1)</b>   | ---                                | ---                                | <b>40.9%</b><br><b>(36.0-45.9)</b>   | ---                                | ---                                |
| <b>Total</b>                 | <b>25.1%</b><br><b>(23.5-26.8)</b>   | <b>14.1%</b><br><b>(12.2-16.2)</b> | <b>36.2%</b><br><b>(33.6-39.0)</b> | <b>42.3%</b><br><b>(40.3-44.3)</b>   | <b>42.2%</b><br><b>(39.6-44.7)</b> | <b>42.4%</b><br><b>(39.5-45.4)</b> |

--- Not available

**2009 Boulder County Youth Risk Behavior Survey  
BVSD Middle School Results**

| <b>Fighting</b>       |                                      |                                    |                                    |   |                                 |                                 |
|-----------------------|--------------------------------------|------------------------------------|------------------------------------|---|---------------------------------|---------------------------------|
| <b>Table #5</b>       | <b>2009 MS YRBS<br/>Question #11</b> |                                    |                                    | <b>2009 MS YRBS<br/>Question #12</b>                                |                                 |                                 |
|                       | <i>Been in a physical fight</i>      |                                    |                                    | <i>Needed medical treatment due to<br/>injury in physical fight</i> |                                 |                                 |
| <b>Grade</b>          | <b>Total</b>                         | <b>Female</b>                      | <b>Male</b>                        | <b>Total</b>  | <b>Female</b>                   | <b>Male</b>                     |
| 7th                   | <b>35.1%</b><br><b>(32.3-37.9)</b>   | 23.9%<br>(21.0-27.2)               | 47.1%<br>(42.6-51.6)               | <b>2.5%</b><br><b>(1.8-3.4)</b>                                     | 2.3%<br>(1.4-3.8)               | 2.6%<br>(1.8-4.0)               |
| 8th                   | <b>44.0%</b><br><b>(41.4-46.6)</b>   | 25.3%<br>(22.3-28.6)               | 61.5%<br>(57.8-65.0)               | <b>5.0%</b><br><b>(3.9-6.3)</b>                                     | 5.6%<br>(4.1-7.7)               | 4.4%<br>(3.1-6.2)               |
| <b>Race/Ethnicity</b> |                                      |                                    |                                    |   |                                 |                                 |
| White<br>non-Hispanic | <b>35.2%</b><br><b>(32.9-37.6)</b>   | ---                                | ---                                | <b>2.2%</b><br><b>(1.7-2.9)</b>                                     | ---                             | ---                             |
| Hispanic              | <b>62.9%</b><br><b>(58.1-67.6)</b>   | ---                                | ---                                | <b>12.6%</b><br><b>(9.4-16.7)</b>                                   | ---                             | ---                             |
| Other<br>non-Hispanic | <b>35.6%</b><br><b>(30.8-40.7)</b>   | ---                                | ---                                | <b>2.3%</b><br><b>(1.4-3.8)</b>                                     | ---                             | ---                             |
| <b>Total</b>          | <b>39.4%</b><br><b>(37.5-41.4)</b>   | <b>24.6%</b><br><b>(22.6-26.9)</b> | <b>54.3%</b><br><b>(51.4-57.3)</b> | <b>3.7%</b><br><b>(3.1-4.4)</b>                                     | <b>3.9%</b><br><b>(2.9-5.0)</b> | <b>3.5%</b><br><b>(2.7-4.6)</b> |

--- Not available

**2009 Boulder County Youth Risk Behavior Survey  
BVSD Middle School Results**

| <b>Suicide</b>        |                                      |                                    |                                   |                                      |                                   |                                 |                                      |                                 |                                 |
|-----------------------|--------------------------------------|------------------------------------|-----------------------------------|--------------------------------------|-----------------------------------|---------------------------------|--------------------------------------|---------------------------------|---------------------------------|
| <b>Table #6</b>       | <b>2009 MS YRBS<br/>Question #14</b> |                                    |                                   | <b>2009 MS YRBS<br/>Question #15</b> |                                   |                                 | <b>2009 MS YRBS<br/>Question #16</b> |                                 |                                 |
|                       | <i>Considered suicide</i>            |                                    |                                   | <i>Planned suicide</i>               |                                   |                                 | <i>Attempted suicide</i>             |                                 |                                 |
| <b>Grade</b>          | <b>Total</b>                         | <b>Female</b>                      | <b>Male</b>                       | <b>Total</b>                         | <b>Female</b>                     | <b>Male</b>                     | <b>Total</b>                         | <b>Female</b>                   | <b>Male</b>                     |
| 7th                   | <b>12.9%</b><br><b>(11.3-14.7)</b>   | 15.5%<br>(13.0-18.3)               | 10.1%<br>(8.1-12.6)               | <b>8.5%</b><br><b>(7.1-10.1)</b>     | 8.4%<br>(6.4-10.8)                | 8.7%<br>(6.7-11.1)              | <b>2.4%</b><br><b>(1.7-3.5)</b>      | 4.2%<br>(2.9-6.2)               | ***<br>***                      |
| 8th                   | <b>17.1%</b><br><b>(15.3-19.0)</b>   | 23.9%<br>(21.1-27.0)               | 10.5%<br>(8.5-13.0)               | <b>9.7%</b><br><b>(8.4-11.2)</b>     | 14.2%<br>(12.0-16.8)              | 5.4%<br>(4.1-7.1)               | <b>5.0%</b><br><b>(4.0-6.2)</b>      | 7.7%<br>(6.0-9.7)               | 2.4%<br>(1.5-3.9)               |
| <b>Race/Ethnicity</b> |                                      |                                    |                                   |                                      |                                   |                                 |                                      |                                 |                                 |
| White non-Hispanic    | <b>12.2%</b><br><b>(10.9-13.7)</b>   | ---                                | ---                               | <b>8.0%</b><br><b>(6.9-9.2)</b>      | ---                               | ---                             | <b>2.2%</b><br><b>(1.6-2.9)</b>      | ---                             | ---                             |
| Hispanic              | <b>30.0%</b><br><b>(25.6-34.8)</b>   | ---                                | ---                               | <b>14.3%</b><br><b>(10.8-18.7)</b>   | ---                               | ---                             | <b>11.3%</b><br><b>(8.4-14.9)</b>    | ---                             | ---                             |
| Other non-Hispanic    | <b>13.4%</b><br><b>(10.8-16.5)</b>   | ---                                | ---                               | <b>9.6%</b><br><b>(7.3-12.6)</b>     | ---                               | ---                             | <b>3.5%</b><br><b>(2.3-5.4)</b>      | ---                             | ---                             |
| <b>Total</b>          | <b>14.9%</b><br><b>(13.7-16.2)</b>   | <b>19.5%</b><br><b>(17.6-21.6)</b> | <b>10.3%</b><br><b>(8.9-12.0)</b> | <b>9.1%</b><br><b>(8.1-10.2)</b>     | <b>11.2%</b><br><b>(9.6-12.9)</b> | <b>7.0%</b><br><b>(5.8-8.4)</b> | <b>3.6%</b><br><b>(3.0-4.4)</b>      | <b>5.8%</b><br><b>(4.7-7.2)</b> | <b>1.4%</b><br><b>(0.9-2.2)</b> |

\*\*\* Numerator <3 and/or denominator <30

--- Not available

**2009 Boulder County Youth Risk Behavior Survey  
BVSD Middle School Results**

| <b>Tobacco - Cigarettes A</b> |                                      |                                  |                                    |                                      |                                 |                                 |   |               |             |
|-------------------------------|--------------------------------------|----------------------------------|------------------------------------|--------------------------------------|---------------------------------|---------------------------------|---|---------------|-------------|
| <b>Table #7</b>               | <b>2009 MS YRBS<br/>Question #17</b> |                                  |                                    | <b>2009 MS YRBS<br/>Question #19</b> |                                 |                                 | <b>2009 MS YRBS<br/>Question #20</b>    |               |             |
|                               | <i>Ever smoked cigarettes</i>        |                                  |                                    | <i>Current cigarette user*</i>       |                                 |                                 | <i>Current frequent cigarette use**</i> |               |             |
| <b>Grade</b>                  | <b>Total</b>                         | <b>Female</b>                    | <b>Male</b>                        | <b>Total</b>                         | <b>Female</b>                   | <b>Male</b>                     | <b>Total</b>                            | <b>Female</b> | <b>Male</b> |
| 7th                           | <b>7.8%</b><br><b>(6.4-9.4)</b>      | 5.7%<br>(4.3-7.6)                | 10.0%<br>(7.7-12.8)                | <b>1.4%</b><br><b>(0.8-2.2)</b>      | 1.6%<br>(0.9-3.0)               | ***<br>***                      | ***<br>***                              | ***<br>***    | ***<br>***  |
| 8th                           | <b>15.6%</b><br><b>(13.8-17.6)</b>   | 13.6%<br>(11.4-16.2)             | 17.5%<br>(14.8-20.6)               | <b>4.0%</b><br><b>(3.2-5.0)</b>      | 6.5%<br>(5.0-8.3)               | 1.7%<br>(1.1-2.6)               | ***<br>***                              | ***<br>***    | ***<br>***  |
| <b>Race/Ethnicity</b>         |                                      |                                  |                                    |                                      |                                 |                                 |   |               |             |
| White non-Hispanic            | <b>7.7%</b><br><b>(6.6-8.9)</b>      | ---                              | ---                                | <b>1.9%</b><br><b>(1.5-2.5)</b>      | ---                             | ---                             | ***<br>***                              | ---           | ---         |
| Hispanic                      | <b>30.8%</b><br><b>(26.3-35.6)</b>   | ---                              | ---                                | <b>8.8%</b><br><b>(6.2-12.3)</b>     | ---                             | ---                             | ***<br>***                              | ---           | ---         |
| Other non-Hispanic            | <b>11.5%</b><br><b>(8.9-14.7)</b>    | ---                              | ---                                | ***<br>***                           | ---                             | ---                             | ***<br>***                              | ---           | ---         |
| <b>Total</b>                  | <b>11.6%</b><br><b>(10.5-12.8)</b>   | <b>9.5%</b><br><b>(8.2-11.0)</b> | <b>13.7%</b><br><b>(11.9-15.8)</b> | <b>2.7%</b><br><b>(2.2-3.3)</b>      | <b>3.9%</b><br><b>(3.1-5.0)</b> | <b>1.4%</b><br><b>(0.9-2.1)</b> | ***<br>***                              | ***<br>***    | ***<br>***  |

\*Smoked cigarettes on 1 or more of the 30 days preceding the survey

\*\*Of current cigarette smokers, those who smoked 5 or more cigarettes/day on the 30 days preceding the survey

\*\*\* Numerator <3 and/or denominator <30

--- Not available

**2009 Boulder County Youth Risk Behavior Survey  
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| <b>Tobacco - Cigarettes B</b> |  |               |             |                                       |                  |                  |
|-------------------------------|--|---------------|-------------|---------------------------------------|------------------|------------------|
| <b>Table #8</b>               | <b>2009 MS YRBS<br/>Question #21</b>   |               |             | <b>2009 MS YRBS<br/>Question #22</b>  |                  |                  |
|                               | <i>Bought cigarettes from a store*</i> |               |             | <i>Ever smoked cigarettes daily**</i> |                  |                  |
| <b>Grade</b>                  | <b>Total</b>                           | <b>Female</b> | <b>Male</b> | <b>Total</b>                          | <b>Female</b>    | <b>Male</b>      |
| 7th                           | ***                                    | ***           | ***         | ***                                   | ***              | ***              |
|                               | ***                                    | ***           | ***         | ***                                   | ***              | ***              |
| 8th                           | ***                                    | ***           | ***         | <b>1.8%</b>                           | <b>2.2%</b>      | ***              |
|                               | ***                                    | ***           | ***         | <b>(1.3-2.5)</b>                      | <b>(1.6-3.2)</b> | ***              |
| <b>Race/Ethnicity</b>         |  |               |             |                                       |                  |                  |
| White                         | ***                                    | ---           | ---         | <b>0.8%</b>                           | ---              | ---              |
| non-Hispanic                  | ***                                    | ---           | ---         | <b>(0.5-1.1)</b>                      | ---              | ---              |
| Hispanic                      | ***                                    | ---           | ---         | <b>4.3%</b>                           | ---              | ---              |
|                               | ***                                    | ---           | ---         | <b>(2.6-7.1)</b>                      | ---              | ---              |
| Other                         | ***                                    | ---           | ---         | ***                                   | ---              | ---              |
| non-Hispanic                  | ***                                    | ---           | ---         | ***                                   | ---              | ---              |
| <b>Total</b>                  | ***                                    | ***           | ***         | <b>1.2%</b>                           | <b>1.4%</b>      | <b>0.9%</b>      |
|                               | ***                                    | ***           | ***         | <b>(0.8-1.6)</b>                      | <b>(0.9-2.1)</b> | <b>(0.5-1.6)</b> |

\*Of those who smoked in the 30 days preceding the survey

\*\*Smoked at least 1 cigarette every day for 30 days

\*\*\* Numerator <3 and/or denominator <30

--- Not available

**2009 Boulder County Youth Risk Behavior Survey  
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| <b>Tobacco - Smokeless, Cigars</b> |  |               |                                 |                                      |                                 |                                 |
|------------------------------------|--|---------------|---------------------------------|--------------------------------------|---------------------------------|---------------------------------|
| <b>Table #9</b>                    | <b>2009 MS YRBS<br/>Question #23</b>   |               |                                 | <b>2009 MS YRBS<br/>Question #24</b> |                                 |                                 |
|                                    | <i>Current smokeless tobacco user*</i> |               |                                 | <i>Current cigar user*</i>           |                                 |                                 |
| <b>Grade</b>                       | <b>Total</b>                           | <b>Female</b> | <b>Male</b>                     | <b>Total</b>                         | <b>Female</b>                   | <b>Male</b>                     |
| 7th                                | <b>0.7%</b><br><b>(0.4-1.4)</b>        | ***           | ***                             | <b>1.4%</b><br><b>(0.8-2.2)</b>      | 1.6%<br>(0.8-3.0)               | ***                             |
| 8th                                | <b>1.1%</b><br><b>(0.8-1.6)</b>        | ***           | 1.7%<br>(1.1-2.6)               | <b>3.4%</b><br><b>(2.6-4.5)</b>      | 4.5%<br>(3.2-6.3)               | 2.4%<br>(1.5-3.9)               |
| <b>Race/Ethnicity</b>              |  |               |                                 |                                      |                                 |                                 |
| White non-Hispanic                 | <b>0.7%</b><br><b>(0.5-1.1)</b>        | ---           | ---                             | <b>0.8%</b><br><b>(0.5-1.1)</b>      | ---                             | ---                             |
| Hispanic                           | ***                                    | ---           | ---                             | <b>10.5%</b><br><b>(7.6-14.2)</b>    | ---                             | ---                             |
| Other non-Hispanic                 | ***                                    | ---           | ---                             | ***                                  | ---                             | ---                             |
| <b>Total</b>                       | <b>0.9%</b><br><b>(0.7-1.3)</b>        | ***           | <b>1.3%</b><br><b>(0.9-1.8)</b> | <b>2.4%</b><br><b>(1.9-3.0)</b>      | <b>3.0%</b><br><b>(2.2-4.0)</b> | <b>1.8%</b><br><b>(1.2-2.7)</b> |

\*During the past 30 days

\*\*\* Numerator <3 and/or denominator <30

--- Not available

**2009 Boulder County Youth Risk Behavior Survey  
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| <b>Alcohol and Marijuana</b> |                                      |                                    |                                    |                                      |                                 |                                  |
|------------------------------|--------------------------------------|------------------------------------|------------------------------------|--------------------------------------|---------------------------------|----------------------------------|
| <b>Table #10</b>             | <b>2009 MS YRBS<br/>Question #25</b> |                                    |                                    | <b>2009 MS YRBS<br/>Question #27</b> |                                 |                                  |
|                              | <i>Ever drank alcohol*</i>           |                                    |                                    | <i>Ever used marijuana</i>           |                                 |                                  |
| <b>Grade</b>                 | <b>Total</b>                         | Female                             | Male                               | <b>Total</b>                         | Female                          | Male                             |
| 7th                          | <b>15.9%</b><br><b>(14.0-18.0)</b>   | 13.3%<br>(10.9-16.0)               | 18.6%<br>(15.6-22.0)               | <b>3.5%</b><br><b>(2.6-4.7)</b>      | 2.9%<br>(1.9-4.5)               | 4.1%<br>(2.8-6.2)                |
| 8th                          | <b>27.0%</b><br><b>(24.8-29.3)</b>   | 24.5%<br>(21.5-27.7)               | 29.5%<br>(26.2-33.0)               | <b>12.5%</b><br><b>(11.0-14.1)</b>   | 11.3%<br>(9.4-13.6)             | 13.5%<br>(11.4-16.0)             |
| <b>Race/Ethnicity</b>        |                                      |                                    |                                    |                                      |                                 |                                  |
| White non-Hispanic           | <b>17.1%</b><br><b>(15.5-18.8)</b>   | ---                                | ---                                | <b>6.0%</b><br><b>(5.1-7.0)</b>      | ---                             | ---                              |
| Hispanic                     | <b>49.5%</b><br><b>(44.4-54.6)</b>   | ---                                | ---                                | <b>21.4%</b><br><b>(17.6-25.6)</b>   | ---                             | ---                              |
| Other non-Hispanic           | <b>16.2%</b><br><b>(13.0-19.9)</b>   | ---                                | ---                                | <b>4.5%</b><br><b>(3.0-6.8)</b>      | ---                             | ---                              |
| <b>Total</b>                 | <b>21.3%</b><br><b>(19.8-22.8)</b>   | <b>18.6%</b><br><b>(16.7-20.7)</b> | <b>23.9%</b><br><b>(21.7-26.4)</b> | <b>7.9%</b><br><b>(7.0-8.8)</b>      | <b>6.9%</b><br><b>(5.8-8.2)</b> | <b>8.9%</b><br><b>(7.5-10.4)</b> |

\*More than a few sips

--- Not available

**2009 Boulder County Youth Risk Behavior Survey  
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| <b>Initiation of Substance Use</b> |                                       |                                 |                                 |                                      |                                    |                                    |                                      |                                 |                                 |
|------------------------------------|---------------------------------------|---------------------------------|---------------------------------|--------------------------------------|------------------------------------|------------------------------------|--------------------------------------|---------------------------------|---------------------------------|
| <b>Table #11</b>                   | <b>2009 MS YRBS<br/>Question #18</b>  |                                 |                                 | <b>2009 MS YRBS<br/>Question #26</b> |                                    |                                    | <b>2009 MS YRBS<br/>Question #28</b> |                                 |                                 |
|                                    | <i>Smoked cigarette before age 13</i> |                                 |                                 | <i>Drank alcohol before age 13</i>   |                                    |                                    | <i>Used marijuana before age 13</i>  |                                 |                                 |
| <b>Grade</b>                       | <b>Total</b>                          | <b>Female</b>                   | <b>Male</b>                     | <b>Total</b>                         | <b>Female</b>                      | <b>Male</b>                        | <b>Total</b>                         | <b>Female</b>                   | <b>Male</b>                     |
| 7th                                | <b>3.9%</b><br><b>(2.9-5.1)</b>       | 2.8%<br>(1.8-4.3)               | 5.0%<br>(3.4-7.2)               | <b>15.3%</b><br><b>(13.5-17.4)</b>   | 12.5%<br>(10.2-15.2)               | 18.2%<br>(15.2-21.6)               | <b>3.5%</b><br><b>(2.6-4.8)</b>      | 2.9%<br>(1.9-4.5)               | 4.2%<br>(2.8-6.2)               |
| 8th                                | <b>6.0%</b><br><b>(4.9-7.4)</b>       | 7.5%<br>(5.7-9.9)               | 4.5%<br>(3.3-6.1)               | <b>16.2%</b><br><b>(14.3-18.3)</b>   | 14.1%<br>(11.6-17.0)               | 18.1%<br>(15.2-21.5)               | <b>5.9%</b><br><b>(4.9-7.1)</b>      | 4.0%<br>(2.9-5.5)               | 7.7%<br>(6.1-9.6)               |
| <b>Race/Ethnicity</b>              |                                       |                                 |                                 |                                      |                                    |                                    |                                      |                                 |                                 |
| White non-Hispanic                 | <b>2.4%</b><br><b>(1.8-3.1)</b>       | ---                             | ---                             | <b>12.1%</b><br><b>(10.6-13.7)</b>   | ---                                | ---                                | <b>3.2%</b><br><b>(2.6-4.0)</b>      | ---                             | ---                             |
| Hispanic                           | <b>17.7%</b><br><b>(14.0-22.0)</b>    | ---                             | ---                             | <b>40.5%</b><br><b>(35.4-45.7)</b>   | ---                                | ---                                | <b>14.4%</b><br><b>(11.2-18.2)</b>   | ---                             | ---                             |
| Other non-Hispanic                 | <b>3.9%</b><br><b>(2.3-6.4)</b>       | ---                             | ---                             | <b>11.3%</b><br><b>(8.5-14.7)</b>    | ---                                | ---                                | <b>2.8%</b><br><b>(1.7-4.6)</b>      | ---                             | ---                             |
| <b>Total</b>                       | <b>4.9%</b><br><b>(4.2-5.8)</b>       | <b>3.6%</b><br><b>(2.8-4.6)</b> | <b>6.2%</b><br><b>(5.0-7.8)</b> | <b>15.7%</b><br><b>(14.4-17.2)</b>   | <b>13.3%</b><br><b>(11.6-15.2)</b> | <b>18.2%</b><br><b>(16.0-20.5)</b> | <b>4.7%</b><br><b>(4.0-5.5)</b>      | <b>3.5%</b><br><b>(2.7-4.5)</b> | <b>5.9%</b><br><b>(4.8-7.3)</b> |

\*\*\* Numerator <3 and/or denominator <30

--- Not available

**2009 Boulder County Youth Risk Behavior Survey  
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| <b>Other Drugs</b>    |                                      |                                 |                                 |                                      |                                 |                                 |   |                                 |                                 |
|-----------------------|--------------------------------------|---------------------------------|---------------------------------|--------------------------------------|---------------------------------|---------------------------------|---|---------------------------------|---------------------------------|
| <b>Table #12</b>      | <b>2009 MS YRBS<br/>Question #29</b> |                                 |                                 | <b>2009 MS YRBS<br/>Question #30</b> |                                 |                                 | <b>2009 MS YRBS<br/>Question #31</b>                      |                                 |                                 |
|                       | <i>Ever used cocaine</i>             |                                 |                                 | <i>Ever used inhalants</i>           |                                 |                                 | <i>Ever used steroids without a doctor's prescription</i> |                                 |                                 |
| <b>Grade</b>          | <b>Total</b>                         | <b>Female</b>                   | <b>Male</b>                     | <b>Total</b>                         | <b>Female</b>                   | <b>Male</b>                     | <b>Total</b>  | <b>Female</b>                   | <b>Male</b>                     |
| 7th                   | <b>1.8%</b><br><b>(1.3-2.5)</b>      | 2.7%<br>(1.7-4.0)               | ***<br>***                      | <b>4.9%</b><br><b>(3.9-6.2)</b>      | 4.0%<br>(2.8-5.7)               | 5.9%<br>(4.4-8.1)               | <b>1.6%</b><br><b>(0.8-3.2)</b>                           | 2.1%<br>(0.8-5.1)               | ***<br>***                      |
| 8th                   | <b>3.4%</b><br><b>(2.7-4.4)</b>      | 5.3%<br>(4.0-7.0)               | 1.7%<br>(1.1-2.5)               | <b>8.4%</b><br><b>(7.1-9.9)</b>      | 12.7%<br>(10.5-15.3)            | 4.3%<br>(3.1-5.8)               | <b>1.3%</b><br><b>(0.8-2.0)</b>                           | 2.0%<br>(1.2-3.5)               | ***<br>***                      |
| <b>Race/Ethnicity</b> |                                      |                                 |                                 |                                      |                                 |                                 |   |                                 |                                 |
| White non-Hispanic    | <b>1.6%</b><br><b>(1.2-2.1)</b>      | ---                             | ---                             | <b>4.6%</b><br><b>(3.8-5.5)</b>      | ---                             | ---                             | <b>1.0%</b><br><b>(0.5-2.1)</b>                           | ---                             | ---                             |
| Hispanic              | <b>7.6%</b><br><b>(5.4-10.7)</b>     | ---                             | ---                             | <b>19.3%</b><br><b>(15.6-23.5)</b>   | ---                             | ---                             | <b>3.2%</b><br><b>(1.7-5.9)</b>                           | ---                             | ---                             |
| Other non-Hispanic    | <b>2.7%</b><br><b>(1.7-4.1)</b>      | ---                             | ---                             | <b>4.6%</b><br><b>(2.9-7.3)</b>      | ---                             | ---                             | ***<br>***  | ---                             | ---                             |
| <b>Total</b>          | <b>2.6%</b><br><b>(2.1-3.2)</b>      | <b>3.9%</b><br><b>(3.1-5.0)</b> | <b>1.3%</b><br><b>(0.9-1.8)</b> | <b>6.6%</b><br><b>(5.8-7.6)</b>      | <b>8.1%</b><br><b>(6.8-9.6)</b> | <b>5.1%</b><br><b>(4.1-6.4)</b> | <b>1.5%</b><br><b>(1.0-2.2)</b>                           | <b>2.0%</b><br><b>(1.2-3.5)</b> | <b>0.9%</b><br><b>(0.5-1.6)</b> |

\*\*\* Numerator <3 and/or denominator <30

--- Not available

**2009 Boulder County Youth Risk Behavior Survey  
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| <b>Sexual Activity</b> |                                      |                                 |                                 |   |                                 |                                 |
|------------------------|--------------------------------------|---------------------------------|---------------------------------|---|---------------------------------|---------------------------------|
| <b>Table #13</b>       | <b>2009 MS YRBS<br/>Question #32</b> |                                 |                                 | <b>2009 MS YRBS<br/>Question #33</b>    |                                 |                                 |
|                        | <i>Ever had sexual intercourse</i>   |                                 |                                 | <i>Sexual intercourse before age 13</i> |                                 |                                 |
| <b>Grade</b>           | <b>Total</b>                         | <b>Female</b>                   | <b>Male</b>                     | <b>Total</b>                            | <b>Female</b>                   | <b>Male</b>                     |
| 7th                    | <b>2.1%</b><br><b>(1.4-3.2)</b>      | 2.3%<br>(1.3-4.1)               | 1.9%<br>(1.0-3.5)               | <b>1.8%</b><br><b>(1.1-2.7)</b>         | 1.6%<br>(0.8-3.1)               | 1.9%<br>(1.0-3.5)               |
| 8th                    | <b>6.2%</b><br><b>(5.1-7.4)</b>      | 4.7%<br>(3.6-6.1)               | 7.6%<br>(5.9-9.7)               | <b>2.2%</b><br><b>(1.6-3.1)</b>         | 2.4%<br>(1.6-3.6)               | 2.0%<br>(1.2-3.5)               |
| <b>Race/Ethnicity</b>  |                                      |                                 |                                 |   |                                 |                                 |
| White non-Hispanic     | <b>1.7%</b><br><b>(1.2-2.2)</b>      | ---                             | ---                             | ***                                     | ---                             | ---                             |
| Hispanic               | <b>13.6%</b><br><b>(10.4-17.5)</b>   | ---                             | ---                             | <b>6.4%</b><br><b>(4.3-9.5)</b>         | ---                             | ---                             |
| Other non-Hispanic     | <b>6.7%</b><br><b>(4.7- 9.5)</b>     | ---                             | ---                             | <b>5.1%</b><br><b>(3.3-7.9)</b>         | ---                             | ---                             |
| <b>Total</b>           | <b>4.1%</b><br><b>(3.4-4.9)</b>      | <b>3.4%</b><br><b>(2.6-4.5)</b> | <b>4.8%</b><br><b>(3.8-6.0)</b> | <b>2.0%</b><br><b>(1.5-2.6)</b>         | <b>2.0%</b><br><b>(1.3-3.0)</b> | <b>2.0%</b><br><b>(1.4-2.9)</b> |

\*\*\* Numerator <3 and/or denominator <30

--- Not available

**2009 Boulder County Youth Risk Behavior Survey  
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| <b>Sexual Activity - Partners, Condoms</b> |   |               |                  |                                      |                    |                    |                                      |                    |                    |
|--|---|---------------|------------------|--------------------------------------|--------------------|--------------------|--------------------------------------|--------------------|--------------------|
| <b>Table #14</b>                           | <b>2009 MS YRBS<br/>Question #34</b>      |               |                  | <b>2009 MS YRBS<br/>Question #35</b> |                    |                    | <b>2009 MS YRBS<br/>Question #48</b> |                    |                    |
|  | <i>4 or more sex partners in lifetime</i> |               |                  | <i>Condom at last intercourse</i>    |                    |                    | <i>AIDS/HIV education at school</i>  |                    |                    |
| <b>Grade</b>                               | <b>Total</b>                              | <b>Female</b> | <b>Male</b>      | <b>Total</b>                         | <b>Female</b>      | <b>Male</b>        | <b>Total</b>                         | <b>Female</b>      | <b>Male</b>        |
| 7th  | ***                                       | ***           | ***              | ***                                  | ***                | ***                | <b>48.9%</b>                         | 44.0%              | 54.0%              |
|  | ***                                       | ***           | ***              | ***                                  | ***                | ***                | <b>(46.2-51.6)</b>                   | (40.1-48.0)        | (49.6-58.3)        |
| 8th  | ***                                       | ***           | ***              | <b>63.1%</b>                         | 60.6%              | 64.4%              | <b>75.9%</b>                         | 70.4%              | 81.2%              |
|  | ***                                       | ***           | ***              | <b>(53.5-71.8)</b>                   | (45.9-73.6)        | (51.9-75.2)        | <b>(73.8-77.9)</b>                   | (67.1-73.5)        | (78.1-83.9)        |
| <b>Race/Ethnicity</b>                      |   |               |                  |                                      |                    |                    |                                      |                    |                    |
| White                                      | ***                                       | ---           | ---              | ***                                  | ---                | ---                | <b>64.4%</b>                         | ---                | ---                |
| non-Hispanic                               | ***                                       | ---           | ---              | ***                                  | ---                | ---                | <b>(62.3-66.5)</b>                   | ---                | ---                |
| Hispanic                                   | ***                                       | ---           | ---              | ***                                  | ---                | ---                | <b>49.3%</b>                         | ---                | ---                |
|  | ***                                       | ---           | ---              | ***                                  | ---                | ---                | <b>(44.4-54.4)</b>                   | ---                | ---                |
| Other                                      | ***                                       | ---           | ---              | ***                                  | ---                | ---                | <b>63.3%</b>                         | ---                | ---                |
| non-Hispanic                               | ***                                       | ---           | ---              | ***                                  | ---                | ---                | <b>(58.4-67.9)</b>                   | ---                | ---                |
| <b>Total</b>                               | <b>0.5%</b>                               | ***           | <b>1.0%</b>      | <b>54.4%</b>                         | <b>57.0%</b>       | <b>52.6%</b>       | <b>62.1%</b>                         | <b>56.6%</b>       | <b>67.6%</b>       |
|  | <b>(0.3-0.9)</b>                          | ***           | <b>(0.5-1.8)</b> | <b>(45.3-63.2)</b>                   | <b>(43.1-69.9)</b> | <b>(40.8-64.2)</b> | <b>(60.4-63.8)</b>                   | <b>(54.0-59.2)</b> | <b>(64.9-70.1)</b> |

\*\*\* Numerator <3 and/or denominator <30

--- Not available

**2009 Boulder County Youth Risk Behavior Survey  
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| <b>Body Weight</b>    |                                      |                                    |                                    |                                      |                                    |                                    |
|-----------------------|--------------------------------------|------------------------------------|------------------------------------|--------------------------------------|------------------------------------|------------------------------------|
| <b>Table #15</b>      | <b>2009 MS YRBS<br/>Question #36</b> |                                    |                                    | <b>2009 MS YRBS<br/>Question #37</b> |                                    |                                    |
|                       | <i>Perceived as overweight</i>       |                                    |                                    | <i>Attempting to lose weight</i>     |                                    |                                    |
| <b>Grade</b>          | <b>Total</b>                         | <b>Female</b>                      | <b>Male</b>                        | <b>Total</b>                         | <b>Female</b>                      | <b>Male</b>                        |
| 7th                   | <b>16.7%</b><br><b>(14.6-19.0)</b>   | 16.9%<br>(13.9-20.2)               | 16.5%<br>(13.6-19.8)               | <b>26.4%</b><br><b>(23.7-29.2)</b>   | 33.2%<br>(29.2-37.5)               | 19.3%<br>(16.1-22.9)               |
| 8th                   | <b>18.1%</b><br><b>(16.2-20.2)</b>   | 16.7%<br>(14.2-19.5)               | 19.5%<br>(16.6-22.7)               | <b>31.0%</b><br><b>(28.6-33.5)</b>   | 38.8%<br>(35.4-42.4)               | 23.6%<br>(20.5-27.0)               |
| <b>Race/Ethnicity</b> |                                      |                                    |                                    |                                      |                                    |                                    |
| White<br>non-Hispanic | <b>16.2%</b><br><b>(14.5-18.1)</b>   | ---                                | ---                                | <b>24.6%</b><br><b>(22.5-26.8)</b>   | ---                                | ---                                |
| Hispanic              | <b>24.4%</b><br><b>(20.3-29.1)</b>   | ---                                | ---                                | <b>53.6%</b><br><b>(48.6-58.5)</b>   | ---                                | ---                                |
| Other<br>non-Hispanic | <b>15.7%</b><br><b>(12.8-19.2)</b>   | ---                                | ---                                | <b>23.4%</b><br><b>(19.3-28.1)</b>   | ---                                | ---                                |
| <b>Total</b>          | <b>17.4%</b><br><b>(15.9-18.9)</b>   | <b>16.8%</b><br><b>(14.8-18.9)</b> | <b>18.0%</b><br><b>(15.9-20.3)</b> | <b>28.6%</b><br><b>(26.8-30.5)</b>   | <b>35.9%</b><br><b>(33.2-38.7)</b> | <b>21.4%</b><br><b>(19.2-23.9)</b> |

--- Not available

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| <b>Weight Control - A</b> |                                      |                                    |                                    |                                      |                                    |                                     |
|---------------------------|--------------------------------------|------------------------------------|------------------------------------|--------------------------------------|------------------------------------|-------------------------------------|
| <b>Table #16</b>          | <b>2009 MS YRBS<br/>Question #38</b> |                                    |                                    | <b>2009 MS YRBS<br/>Question #39</b> |                                    |                                     |
|                           | <i>Exercised for weight control</i>  |                                    |                                    | <i>Ate less for weight control</i>   |                                    |                                     |
| <b>Grade</b>              | <b>Total</b>                         | <b>Female</b>                      | <b>Male</b>                        | <b>Total</b>                         | <b>Female</b>                      | <b>Male</b>                         |
| 7th                       | <b>56.6%</b><br><b>(53.5-59.5)</b>   | 60.8%<br>(56.7-64.7)               | 52.1%<br>(47.6-56.6)               | <b>29.1%</b><br><b>(26.3-32.1)</b>   | 35.3%<br>(31.3-39.5)               | 22.7%<br>(18.9-26.9)                |
| 8th                       | <b>57.1%</b><br><b>(54.6-59.6)</b>   | 65.6%<br>(62.2-68.9)               | 49.0%<br>(45.3-52.8)               | <b>32.2%</b><br><b>(29.9-34.7)</b>   | 46.5%<br>(42.9-50.1)               | 18.8%<br>(16.1-21.8)                |
| <b>Race/Ethnicity</b>     |                                      |                                    |                                    |                                      |                                    |                                     |
| White non-Hispanic        | <b>54.5%</b><br><b>(52.1-57.0)</b>   | ---                                | ---                                | <b>29.0%</b><br><b>(26.8-31.4)</b>   | ---                                | ---                                 |
| Hispanic                  | <b>71.4%</b><br><b>(66.8-75.6)</b>   | ---                                | ---                                | <b>45.0%</b><br><b>(40.1-50.0)</b>   | ---                                | ---                                 |
| Other non-Hispanic        | <b>55.7%</b><br><b>(50.7-60.6)</b>   | ---                                | ---                                | <b>25.5%</b><br><b>(21.8-29.7)</b>   | ---                                | ---                                 |
| <b>Total</b>              | <b>56.8%</b><br><b>(54.8-58.8)</b>   | <b>63.1%</b><br><b>(60.4-65.7)</b> | <b>50.6%</b><br><b>(47.6-53.5)</b> | <b>30.7%</b><br><b>(28.8-32.6)</b>   | <b>40.6%</b><br><b>(37.8-43.4)</b> | <b>20.7%</b><br><b>(18.4- 23.3)</b> |

--- Not available

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| <b>Weight Control - B</b> |                                      |                                  |                                 |                                      |                                 |             |   |                                 |             |
|---------------------------|--------------------------------------|----------------------------------|---------------------------------|--------------------------------------|---------------------------------|-------------|---|---------------------------------|-------------|
| <b>Table #17</b>          | <b>2009 MS YRBS<br/>Question #40</b> |                                  |                                 | <b>2009 MS YRBS<br/>Question #41</b> |                                 |             | <b>2009 MS YRBS<br/>Question #42</b>                |                                 |             |
|                           | <i>Fasted for weight control</i>     |                                  |                                 | <i>Diet pills for weight control</i> |                                 |             | <i>Vomited or took laxatives for weight control</i> |                                 |             |
| <b>Grade</b>              | <b>Total</b>                         | <b>Female</b>                    | <b>Male</b>                     | <b>Total</b>                         | <b>Female</b>                   | <b>Male</b> | <b>Total</b>  | <b>Female</b>                   | <b>Male</b> |
| 7th                       | <b>2.8%</b><br><b>(2.0- 3.7)</b>     | 3.9%<br>(2.7-5.6)                | 1.5%<br>(0.9-2.6)               | <b>1.0%</b><br><b>(0.6-1.7)</b>      | 2.0%<br>(1.2-3.4)               | ***<br>***  | <b>1.6%</b><br><b>(1.0-2.5)</b>                     | 2.7%<br>(1.7-4.4)               | ***<br>***  |
| 8th                       | <b>9.4%</b><br><b>(8.0-11.0)</b>     | 15.8%<br>(13.3-18.6)             | 3.3%<br>(2.3-4.7)               | <b>2.1%</b><br><b>(1.5-2.8)</b>      | 4.2%<br>(3.1-5.7)               | ***<br>***  | <b>2.6%</b><br><b>(1.9-3.6)</b>                     | 4.9%<br>(3.5-6.8)               | ***<br>***  |
| <b>Race/Ethnicity</b>     |                                      |                                  |                                 |                                      |                                 |             |   |                                 |             |
| White non-Hispanic        | <b>4.2%</b><br><b>(3.4-5.1)</b>      | ---                              | ---                             | <b>1.6%</b><br><b>(1.2-2.1)</b>      | ---                             | ---         | <b>1.8%</b><br><b>(1.4-2.5)</b>                     | ---                             | ---         |
| Hispanic                  | <b>14.6%</b><br><b>(11.5-18.4)</b>   | ---                              | ---                             | <b>3.2%</b><br><b>(1.7-5.9)</b>      | ---                             | ---         | <b>5.7%</b><br><b>(3.7-8.7)</b>                     | ---                             | ---         |
| Other non-Hispanic        | <b>6.6%</b><br><b>(4.8-9.0)</b>      | ---                              | ---                             | ***<br>***                           | ---                             | ---         | ***<br>***  | ---                             | ---         |
| <b>Total</b>              | <b>6.0%</b><br><b>(5.2-6.9)</b>      | <b>9.6%</b><br><b>(8.2-11.1)</b> | <b>2.4%</b><br><b>(1.8-3.2)</b> | <b>1.5%</b><br><b>(1.2-2.0)</b>      | <b>3.1%</b><br><b>(2.3-4.0)</b> | ***<br>***  | <b>2.1%</b><br><b>(1.6-2.7)</b>                     | <b>3.8%</b><br><b>(2.9-4.9)</b> | ***<br>***  |

\*\*\* Numerator <3 and/or denominator <30

--- Not available

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| <b>Physical Activity - A</b> |                                      |                                    |                                    |  |                                    |                                    |  |                                  |                                    |
|------------------------------|--------------------------------------|------------------------------------|------------------------------------|--|------------------------------------|------------------------------------|--|----------------------------------|------------------------------------|
| <b>Table #18</b>             | <b>2009 MS YRBS<br/>Question #43</b> |                                    |                                    | <b>2009 MS YRBS<br/>Question #44</b>   |                                    |                                    | <b>2009 MS YRBS<br/>Question #45</b>                     |                                  |                                    |
|                              | <i>Regular physical activity*</i>    |                                    |                                    | <i>3 or more hours of TV per day**</i> |                                    |                                    | <i>3 or more hours of video/computer games per day**</i> |                                  |                                    |
| <b>Grade</b>                 | <b>Total</b>                         | <b>Female</b>                      | <b>Male</b>                        | <b>Total</b>                           | <b>Female</b>                      | <b>Male</b>                        | <b>Total</b>   | <b>Female</b>                    | <b>Male</b>                        |
| 7th                          | <b>85.7%</b><br><b>(83.5-87.8)</b>   | 88.7%<br>(86.3-90.8)               | 82.5%<br>(78.5-85.9)               | <b>15.9%</b><br><b>(14.1-17.9)</b>     | 19.8%<br>(16.9-22.9)               | 11.7%<br>(9.6-14.3)                | <b>8.1%</b><br><b>(6.7-9.8)</b>                          | 6.7%<br>(4.9-9.1)                | 9.6%<br>(7.6-12.1)                 |
| 8th                          | <b>88.0%</b><br><b>(86.2-89.5)</b>   | 85.2%<br>(82.4-87.5)               | 90.6%<br>(88.4-92.5)               | <b>14.1%</b><br><b>(12.5-15.9)</b>     | 16.6%<br>(14.0-19.5)               | 11.8%<br>(9.8-14.1)                | <b>15.6%</b><br><b>(13.9-17.5)</b>                       | 13.5%<br>(11.3-16.0)             | 17.6%<br>(15.1-20.5)               |
| <b>Race/Ethnicity</b>        |                                      |                                    |                                    |  |                                    |                                    |  |                                  |                                    |
| White non-Hispanic           | <b>89.4%</b><br><b>(87.7-90.9)</b>   | ---                                | ---                                | <b>11.4%</b><br><b>(10.2-12.4)</b>     | ---                                | ---                                | <b>9.5%</b><br><b>(8.4-10.9)</b>                         | ---                              | ---                                |
| Hispanic                     | <b>74.7%</b><br><b>(69.9-79.0)</b>   | ---                                | ---                                | <b>39.3%</b><br><b>(34.6-44.2)</b>     | ---                                | ---                                | <b>19.6%</b><br><b>(15.9-23.9)</b>                       | ---                              | ---                                |
| Other non-Hispanic           | <b>87.5%</b><br><b>(84.5-90.0)</b>   | ---                                | ---                                | <b>8.3%</b><br><b>(6.3-10.8)</b>       | ---                                | ---                                | <b>14.1%</b><br><b>(11.1-17.9)</b>                       | ---                              | ---                                |
| <b>Total</b>                 | <b>86.8%</b><br><b>(85.4-88.1)</b>   | <b>87.0%</b><br><b>(85.3-88.6)</b> | <b>86.6%</b><br><b>(84.4-88.6)</b> | <b>15.0%</b><br><b>(13.8-16.3)</b>     | <b>18.2%</b><br><b>(16.3-20.4)</b> | <b>11.8%</b><br><b>(10.3-13.5)</b> | <b>11.8%</b><br><b>(10.6-13.0)</b>                       | <b>9.9%</b><br><b>(8.5-11.6)</b> | <b>13.6%</b><br><b>(11.9-15.5)</b> |

\*At least 60 minutes per day during the 7 days preceeding the survey

\*\*On an average school day

--- Not available

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| <b>Physical Activity - B</b> |  |                                    |                                    |                                      |                                    |                                    |
|------------------------------|--|------------------------------------|------------------------------------|--------------------------------------|------------------------------------|------------------------------------|
| <b>Table #19</b>             | <b>2009 MS YRBS<br/>Question #46</b>   |                                    |                                    | <b>2009 MS YRBS<br/>Question #47</b> |                                    |                                    |
|                              | <i>1 or more P.E. classes per week</i> |                                    |                                    | <i>Plays on sports teams*</i>        |                                    |                                    |
| <b>Grade</b>                 | <b>Total</b>                           | <b>Female</b>                      | <b>Male</b>                        | <b>Total</b>                         | <b>Female</b>                      | <b>Male</b>                        |
| 7th                          | <b>80.5%</b><br><b>(78.4-82.5)</b>     | 78.3%<br>(75.0-81.3)               | 82.9%<br>(79.6-85.7)               | <b>74.3%</b><br><b>(71.6-76.8)</b>   | 70.1%<br>(66.2-73.8)               | 78.7%<br>(75.1-81.9)               |
| 8th                          | <b>81.1%</b><br><b>(79.0-83.0)</b>     | 78.9%<br>(76.0-81.6)               | 83.1%<br>(80.0-85.8)               | <b>82.2%</b><br><b>(80.1-84.0)</b>   | 76.0%<br>(72.8-78.9)               | 88.1%<br>(85.4-90.4)               |
| <b>Race/Ethnicity</b>        |  |                                    |                                    |                                      |                                    |                                    |
| White non-Hispanic           | <b>80.8%</b><br><b>(78.9-82.5)</b>     | ---                                | ---                                | <b>80.8%</b><br><b>(78.8-82.6)</b>   | ---                                | ---                                |
| Hispanic                     | <b>75.4%</b><br><b>(70.8-79.5)</b>     | ---                                | ---                                | <b>73.9%</b><br><b>(69.1-78.2)</b>   | ---                                | ---                                |
| Other non-Hispanic           | <b>87.2%</b><br><b>(83.7-90.1)</b>     | ---                                | ---                                | <b>69.7%</b><br><b>(64.9-74.1)</b>   | ---                                | ---                                |
| <b>Total</b>                 | <b>80.8%</b><br><b>(79.3-82.2)</b>     | <b>78.6%</b><br><b>(76.4-80.6)</b> | <b>83.0%</b><br><b>(80.8-85.0)</b> | <b>78.1%</b><br><b>(76.4-79.7)</b>   | <b>72.9%</b><br><b>(70.4-75.3)</b> | <b>83.4%</b><br><b>(81.2-85.4)</b> |

\* During the 12 months preceding the survey

--- Not available

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| <b>Asthma</b>         |                                      |                                    |                                    |                                      |                                   |                                   |
|-----------------------|--------------------------------------|------------------------------------|------------------------------------|--------------------------------------|-----------------------------------|-----------------------------------|
| <b>Table #20</b>      | <b>2009 MS YRBS<br/>Question #49</b> |                                    |                                    | <b>2009 MS YRBS<br/>Question #50</b> |                                   |                                   |
|                       | <i>Diagnosed with asthma</i>         |                                    |                                    | <i>Currently has asthma</i>          |                                   |                                   |
| <b>Grade</b>          | <b>Total</b>                         | <b>Female</b>                      | <b>Male</b>                        | <b>Total</b>                         | <b>Female</b>                     | <b>Male</b>                       |
| 7th                   | <b>15.7%</b><br><b>(13.5-18.2)</b>   | 16.6%<br>(14.1-19.6)               | 14.7%<br>(11.4-18.8)               | <b>8.3%</b><br><b>(6.8-10.1)</b>     | 8.0%<br>(6.1-10.3)                | 8.6%<br>(6.3-11.6)                |
| 8th                   | <b>18.2%</b><br><b>(16.2-20.4)</b>   | 17.7%<br>(15.0-20.8)               | 18.7%<br>(15.8-21.9)               | <b>12.9%</b><br><b>(11.2-14.9)</b>   | 12.4%<br>(10.2-15.0)              | 13.4%<br>(10.8-16.5)              |
| <b>Race/Ethnicity</b> |                                      |                                    |                                    |                                      |                                   |                                   |
| White non-Hispanic    | <b>15.8%</b><br><b>(14.1-17.7)</b>   | ---                                | ---                                | <b>10.5%</b><br><b>(9.2-12.0)</b>    | ---                               | ---                               |
| Hispanic              | <b>18.4%</b><br><b>(14.6-22.9)</b>   | ---                                | ---                                | <b>7.4%</b><br><b>(4.8-11.3)</b>     | ---                               | ---                               |
| Other non-Hispanic    | <b>20.3%</b><br><b>(16.2-25.0)</b>   | ---                                | ---                                | <b>14.0%</b><br><b>(10.4-18.5)</b>   | ---                               | ---                               |
| <b>Total</b>          | <b>16.9%</b><br><b>(15.4-18.6)</b>   | <b>17.1%</b><br><b>(15.2-19.2)</b> | <b>16.7%</b><br><b>(14.5-19.2)</b> | <b>10.6%</b><br><b>(9.4-11.9)</b>    | <b>10.1%</b><br><b>(8.6-11.8)</b> | <b>11.0%</b><br><b>(9.2-13.1)</b> |

--- Not available