

BEING KICKED, BITTEN OR HIT AT SCHOOL and YOUTH RISK and PROTECTIVE FACTORS

2007 Minnesota Student Survey Statewide Data

9th Grade Students

What is the purpose of these tables and graphs?

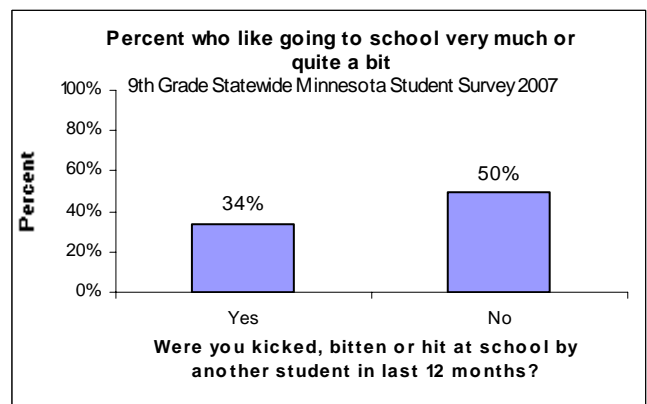
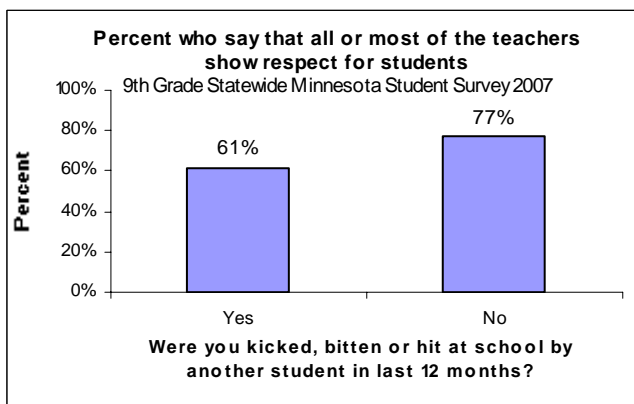
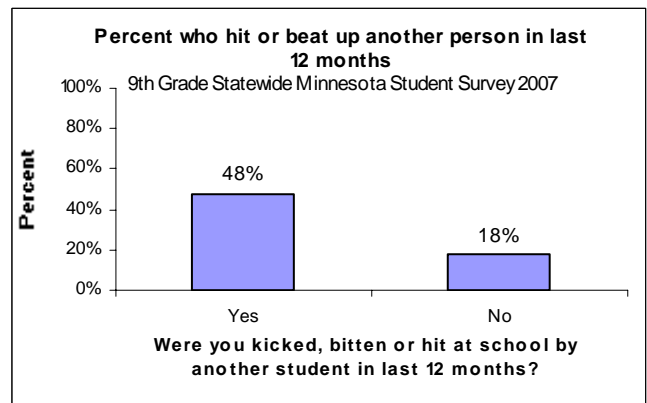
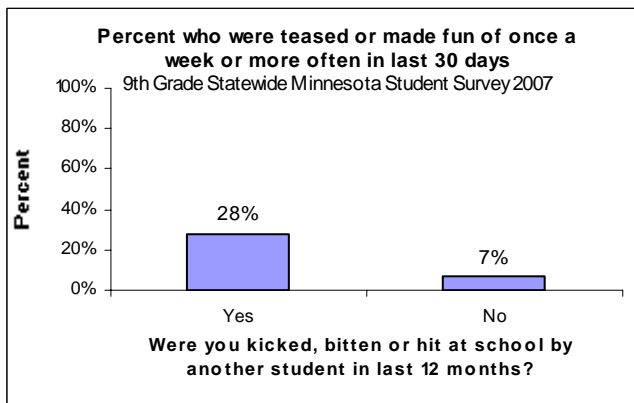
This issue brief provides data showing the extent to which selected risk and protective factors are associated with being kicked, bitten or hit at school. The risk and protective factors selected for this brief are of interest to many who work with teens, but represent just a sample of all the survey questions that could be investigated. Each brief in this series uses the same set of risk and protective factors. An association only means that two factors often occur together. It is important to remember that the survey results alone cannot tell us if one factor “causes” or “predicts” the other. Just because two factors are associated with each other does not mean they are causally related.

How should I read these tables and graphs?

In this brief, 9th grade students are divided into two groups. The table on the reverse side compares these two groups on various risk and protective factors. For example, 12,630 students said they had been kicked, bitten or hit at school in the past 12 months; of these students, 34 percent reported drinking alcohol in the last 30 days. In contrast, 37,329 students said they had not been the victim of violence at school, and 21 percent of these students reported drinking alcohol in the last 30 days.

What do these tables and graphs say about being kicked, bitten or hit at school and other risk and protective factors?

Ninth grade students who reported that they had been kicked, bitten or hit at school are much more likely to engage in or be exposed to each of the *risk factors* examined in the table than are students who did not experience this kind of violence. Students who had not been victimized are slightly more likely to engage in or be exposed to most of the *protective factors* examined in the table. Exceptions to this general pattern include eating fruits and vegetables and being physically active.



This brief is based on responses by students in regular public schools to questions on the 2007 Minnesota Student Survey. Over 90 percent of the regular public school districts in the state participated in the 2007 survey. The participation rate for all 9th grade students was 76 percent. Statewide and county results can be found on the web at <http://www.health.state.mn.us/divs/chs/mss>.

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(continued from reverse side)

Risk Factors	Has another student kicked, bitten or hit you on school property in the last 12 months?	
	Yes	No
Number of Students (N)	12,630	37,329
Smoked cigarettes on one or more days in last 30 days	19%	10%
Drank alcoholic beverages on one or more days in last 30 days	34%	21%
Used marijuana on one or more days in last 30 days	15%	8%
Have ever had sexual intercourse	29%	15%
Felt sad all or most of the time in last 30 days	21%	11%
Tried to kill yourself during the last year	7%	3%
Hit or beat up another person one or more times in last 12 months	48%	18%
Skipped or cut one or more days of school in last 30 days	29%	18%
Have been teased, made fun of, or excluded by other students once a week or more often	28%	7%
Alcohol or drug use by family member has repeatedly caused problems	26%	17%
Have experienced physical and/or sexual abuse by someone in their family	21%	10%
Spend 11 or more hours per week watching TV, DVDs or videos	30%	21%

Protective Factors	Has another student kicked, bitten or hit you on school property in the last 12 months?	
	Yes	No
Number of Students (N)	12,630	37,329
Had 5 or more servings of fruits & vegetables yesterday	20%	18%
Were physically active for at least 30 minutes on 5 or more days in past week	58%	55%
Always wear a seat belt when they ride in a car	50%	60%
Like going to school "very much" or "quite a bit"	34%	50%
Say that "all" or "most" of their teachers show respect for students	61%	77%
Live with two parents	65%	71%
Can talk to at least one parent about problems "most of the time"	48%	59%
Feel their friends care about them "very much" or "quite a bit"	64%	78%
Spend 6 or more hours per week doing homework	24%	30%
Participate on school sports teams 1 or 2 times per week or more often	43%	49%
Participate in religious activities (including youth group, programs, etc) 1 or 2 times per week or more often	38%	43%

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