



## **2019 Minnesota Student Survey Statewide Tables by Sexual Orientation**

March 2020

### **Minnesota Student Survey Interagency Team:**

Minnesota Department of Education

Minnesota Department of Health

Minnesota Department of Human Services

Minnesota Department of Public Safety

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## For more information:

### **Lisa Burton**

Special Projects and Evaluation Manager  
Minnesota Department of Education  
1500 Highway 36 West  
Roseville, MN 55113  
(651) 582-8488  
[lisa.burton@state.mn.us](mailto:lisa.burton@state.mn.us)  
[education.state.mn.us](http://education.state.mn.us)

### **Ann Kinney**

Senior Research Scientist  
Minnesota Department of Health  
P.O. Box 64882  
St. Paul, MN 55164-0882  
(651) 201-5946  
[ann.kinney@state.mn.us](mailto:ann.kinney@state.mn.us)  
[health.state.mn.us](http://health.state.mn.us)

## In Appreciation

The Minnesota Student Survey (MSS) Interagency Team is indebted to the students, parents, teachers, district assessment coordinators, school and district administrators, principals, and superintendents across the state that agreed to participate in and supported the MSS when it was administered in the first half of 2019. These data are made available as a result of their interest and time, and we are grateful for their efforts.

The planning and implementation of the 2019 Minnesota Student Survey administration resulted from an important collaborative effort among members of the MSS Interagency team, Minnesota Youth Council members, local educators and health professionals, researchers, and community members throughout the state of Minnesota – all of whom encouraged and supported school participation in the MSS.

Members of the MSS Interagency Team include: Lisa Burton, Megan Harms, and Maira Rosas-Lee at the Department of Education; Sharrilyn Helgertz and Ann Kinney at the Department of Health; Phyllis Bengtson, Emma Boley, and Eunkyung Park at the Department of Human Services; and Valerie Clark and Kristine Coulter at the Department of Public Safety.

# 2019 Minnesota Student Survey

## Survey Participation

The 2019 Minnesota Student Survey (MSS) was administered in the first half of 2019 to students in grades 5, 8, 9, and 11 statewide. The survey was voluntary at all levels; districts, schools, parents, and students could all choose to opt out. Most public school districts (81%) chose to participate. Across the state, approximately 66% of fifth graders, 68% of eighth graders, 66% of ninth graders, and 54% of eleventh graders participated in the 2019 Minnesota Student Survey. Overall participation across the four grades was approximately 64% of total enrollment.

Results from regular public school, charter schools, and online schools are included in these tables. Results from nonpublic schools, alternative learning centers, and juvenile correctional facilities are released separately.

All schools and districts that participated in the survey followed federal laws regarding parental notification as required by the Protection of Pupil Rights Amendment (PPRA). PPRA requires that schools that participate in the survey notify parents of the survey administration, provide parents the opportunity to review the survey instrument, and allow parents to opt their child out of participating (Juvenile Correctional Facilities are exempt from this requirement).

## Mode of Administration

In 2019, all levels of the MSS were administered online. Only Juvenile Correctional Facilities could choose to administer the MSS on paper.

## Items on the Tables

The tables in this report include the responses for all survey items. Items are ordered within the tables by an overarching subject area; the order that items appear on the tables is not necessarily in the order that they appeared on the survey.

The table of contents is provided on pages v-vi. The grade 5 survey version was shorter than the grade 8 survey version, which in turn was shorter than the grade 9 and 11 version. The grade 5 and grade 8 versions did not include items appropriate only for older students. Items found on some versions of the survey but not on others are identified on the tables.

## New Questions and Year-to-Year Comparisons

While most MSS survey questions stayed the same between 2016 and 2019, other questions were updated with changes to the question or response options. Some entirely new questions were added, and some questions were dropped. New questions are noted on each table. **Caution must be used when making comparisons over time for any questions in which the wording has changed.**

Please note that although these surveys are given repeatedly over time, the student populations change between administrations of the survey.

## Validity of Responses

Caution was taken to identify invalid responses and remove them from the survey results. Surveys were removed when responses were highly inconsistent, when there was a pattern of likely exaggeration, when the survey was completed outside of school hours (this did not apply to online students), or when the survey was clearly a test of the online system. In addition, surveys were removed when only the background section of the survey was answered. In total, approximately 4% of cases were removed from the 2019 survey data.

## Online Access to MSS Data

Data from the 2019 Minnesota Student Survey (MSS) are available on the Minnesota Department of Education's [Data Reports and Analytics page](#).

(<http://w20.education.state.mn.us/MDEAnalytics/DataTopic.jsp?TOPICID=242>) This web report provides access to all state, county and district-level data and provides options for filtering the data in multiple ways.

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TABLE 1A  
DEMOGRAPHIC DESCRIPTION

*Gay or lesbian*

		Grade			
		9th		11th	
		N	%	N	%
<b>Total number of surveys</b>		616	100%	637	100%
<b>What is your biological sex?*</b>	<b>Male</b>	266	43%	282	44%
	<b>Female</b>	346	56%	355	56%
	<b>No answer</b>	4	1%	0	0%
<b>Age</b>	<b>13</b>	3	0%	0	0%
	<b>14</b>	242	39%	0	0%
	<b>15</b>	357	58%	2	0%
	<b>16</b>	12	2%	271	43%
	<b>17</b>	2	0%	356	56%
	<b>18</b>	0	0%	8	1%
	<b>19-20</b>	0	0%	0	0%
<b>How do you describe yourself? (Mark ALL that apply)</b>	<b>American Indian or Alaskan Native only</b>	16	3%	12	2%
	<b>Asian or Asian American only</b>	46	7%	33	5%
	<b>Black, African or African American only</b>	33	5%	33	5%
	<b>Hispanic or Latino/a only</b>	36	6%	40	6%
	<b>Native Hawaiian or Other Pacific Islander only</b>	2	0%	0	0%
	<b>White only</b>	399	65%	463	73%
	<b>Multiple races (checked more than one)</b>	80	13%	53	8%
	<b>No answer</b>	4	1%	3	0%

\* 5th grade surveys asked "Are you male or female?"

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TABLE 1B  
DEMOGRAPHIC DESCRIPTION<sup>^</sup>

*Gay or lesbian*

		Grade			
		9th		11th	
		N	%	N	%
If you are American Indian or Alaskan Native, which group best describes you? (If more than one describes you, mark ALL that apply)	Anishinaabe/Ojibwe	18	3%	19	3%
	Dakota/Lakota	15	2%	5	1%
	Other tribal affiliation	20	3%	8	1%
If you are Asian or Asian American, which group best describes you? (If more than one describes you, mark ALL that apply)	Asian Indian	3	0%	6	1%
	Burmese	0	0%	1	0%
	Chinese	9	1%	6	1%
	Filipino	2	0%	3	0%
	Hmong	18	3%	18	3%
	Karen	1	0%	0	0%
	Korean	5	1%	3	0%
	Lao	7	1%	4	1%
	Vietnamese	15	2%	6	1%
	Other Asian	15	2%	9	1%
If you are Black, African or African American, which group best describes you? (If more than one describes you, mark ALL that apply)	African American	43	7%	28	4%
	Ethiopian – Oromo	0	0%	3	0%
	Ethiopian – other	0	0%	2	0%
	Liberian	2	0%	3	0%
	Nigerian	3	0%	6	1%
	Somali	3	0%	8	1%
	Other Black, African or African American	13	2%	8	1%
If you are Hispanic or Latino/Latina, which group best describes you? (If more than one describes you, mark ALL that apply)	Colombian	3	0%	4	1%
	Ecuadoran	5	1%	3	0%
	Guatemalan	3	0%	2	0%
	Mexican	44	7%	41	6%
	Puerto Rican	5	1%	5	1%
	Salvadoran	1	0%	2	0%
	Spanish/Spanish-American	13	2%	8	1%
	Other Hispanic or Latino/Latina	11	2%	6	1%

<sup>^</sup> All questions on this table were new in 2019.

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**TABLE 2  
SEXUAL ORIENTATION; GENDER IDENTITY; GENDER EXPRESSION\*  
Gay or lesbian**

		Grade			
		9th		11th	
		Male	Female	Male	Female
		%	%	%	%
<b>A person's appearance, style, dress, or the way they walk or talk may affect how people describe them. How do you think other people at school would describe you?*</b>	<b>Very or mostly feminine</b>	10%	12%	7%	14%
	<b>Somewhat feminine</b>	21%	30%	20%	30%
	<b>Equally feminine and masculine</b>	36%	27%	36%	26%
	<b>Somewhat masculine</b>	23%	24%	28%	22%
	<b>Very or mostly masculine</b>	9%	6%	8%	8%
<b>Are you transgender, genderqueer, or genderfluid?^</b>	<b>Yes</b>	11%	15%	7%	18%
	<b>No</b>	78%	71%	88%	71%
	<b>I am not sure about my gender identity</b>	7%	13%	4%	9%
	<b>I am not sure what this question means</b>	4%	2%	1%	3%
<b>IF TRANSGENDER, GENDERQUEER OR GENDERFLUID: How do you describe yourself?^^</b>	<b>Male, trans male, trans man, or trans masculine</b>	41%	50%	53%	48%
	<b>Female, trans female, trans woman, or trans feminine</b>	24%	10%	11%	3%
	<b>Non-binary, genderqueer, or genderfluid</b>	28%	37%	26%	46%
	<b>I prefer to describe my gender as something else</b>	7%	4%	11%	3%

\* 5th grade survey did not ask these questions.  
 \*\* 8th grade survey did not ask these questions.  
 ^ Change in question wording from 2016.  
 ^^ New question in 2019.

2019 Minnesota Student Survey

**TABLE 3  
SCHOOL PLANS; ACADEMIC ADVISING; IEP; ACADEMIC  
PERFORMANCE**

*Gay or lesbian*

		Grade			
		9th		11th	
		Male	Female	Male	Female
		%	%	%	%
<b>What is the MAIN thing you plan to do right AFTER high school?*</b>	<b>I don't plan to graduate from high school</b>	3%	1%	2%	1%
	<b>Get my GED</b>	3%	2%	2%	1%
	<b>Go to a two-year community or technical college</b>	9%	8%	14%	21%
	<b>Go to a four-year college or university</b>	62%	63%	66%	59%
	<b>Get a license or certificate in a career field</b>	3%	4%	4%	4%
	<b>Attend an apprenticeship program</b>	0%	0%	0%	0%
	<b>Join the military</b>	2%	5%	2%	3%
	<b>Work at a job</b>	11%	10%	5%	6%
	<b>Other</b>	7%	6%	6%	5%
<b>Has an adult in your school helped you think about education options for after high school (college or other training program)?**</b>	<b>Yes</b>	58%	57%	75%	70%
	<b>No</b>	42%	43%	25%	30%
<b>Has an adult in your school helped you find career-focused field experiences (job shadowing, work-based learning, service learning, career camps, apprenticeships)?**</b>	<b>Yes</b>	28%	25%	39%	39%
	<b>No</b>	72%	75%	61%	61%
<b>Do you receive special education services as part of an individual education plan or IEP?</b>	<b>Yes</b>	17%	13%	17%	14%
	<b>No</b>	62%	68%	73%	74%
	<b>Not sure</b>	21%	19%	10%	12%
<b>How would you describe your grades this school year?</b>	<b>Mostly A's</b>	40%	40%	42%	40%
	<b>Mostly B's</b>	31%	34%	36%	35%
	<b>Mostly C's</b>	17%	15%	17%	17%
	<b>Mostly D's</b>	5%	5%	3%	5%
	<b>Mostly F's</b>	4%	2%	0%	2%
	<b>Mostly Incompletes</b>	2%	2%	2%	0%
	<b>None of these letter grades</b>	1%	1%	0%	1%

\* 5th grade survey did not ask this question.

\*\*5th and 8th grade surveys did not ask these questions.

2019 Minnesota Student Survey

**TABLE 4  
SCHOOL ATTENDANCE<sup>^</sup>**

*Gay or lesbian*

		Grade			
		9th		11th	
		Male %	Female %	Male %	Female %
During the last 30 days, how many times did you miss a full day of school? (Do not include school-sponsored activities like field trips, sports, academic or music events)	None	43%	46%	45%	37%
	Once or twice	38%	35%	36%	41%
	3 to 5 times	13%	15%	15%	16%
	6 to 9 times	4%	2%	4%	4%
	10 or more times	3%	1%	1%	2%
During the last 30 days, how many times did you miss part of a day of school such as coming late, leaving early or missing class time during the day? (Do not include school-sponsored activities like field trips, sports, academic or music events)	None	41%	38%	36%	37%
	Once or twice	36%	37%	38%	38%
	3 to 5 times	13%	15%	16%	15%
	6 to 9 times	4%	4%	5%	6%
	10 or more times	6%	5%	5%	4%
AMONG THOSE WHO MISSED PART OF OR A FULL DAY OF SCHOOL: What are the reasons you missed a full or part of a day of school in the last 30 days? (Mark ALL that apply)	Illness (feeling physically sick), including problems with breathing or your teeth	43%	52%	54%	60%
	Medical, dental or other health-related appointment	41%	47%	41%	51%
	Vacation or trip	13%	7%	16%	9%
	Felt very sad, hopeless, anxious, stressed or angry	24%	36%	25%	42%
	Didn't get enough sleep	22%	23%	24%	25%
	Didn't feel safe at school	8%	8%	6%	2%
	Missed your ride or didn't have a way to get to school	12%	15%	12%	12%
	Had to work	2%	2%	3%	1%
	Had to take care of or help a family member or friend	5%	7%	4%	6%
	Had no place to shower or wash clothes	1%	0%	2%	0%
	Wanted to use alcohol or drugs	3%	3%	8%	2%
	Behind in schoolwork or not prepared for a test or class assignment	8%	10%	18%	17%
	Bored with or not interested in school	14%	12%	14%	11%
	Suspended from school	1%	4%	2%	0%
Other reason	20%	18%	20%	14%	

<sup>^</sup> All questions on this table were new in 2019.

## 2019 Minnesota Student Survey

### TABLE 5 DISCIPLINE; FEELINGS ABOUT SCHOOL

*Gay or lesbian*

		Grade			
		9th		11th	
		Male	Female	Male	Female
		%	%	%	%
<b>During the last 30 days, how many times did you get sent out of the classroom for discipline?^</b>	<b>None</b>	89%	90%	95%	94%
	<b>Once or twice</b>	8%	7%	4%	4%
	<b>3 to 5 times</b>	1%	1%	0%	0%
	<b>6 to 9 times</b>	0%	1%	0%	1%
	<b>10 or more times</b>	2%	0%	0%	0%
<b>How often do you care about doing well in school?</b>	<b>All of the time</b>	31%	37%	37%	41%
	<b>Most of the time</b>	49%	42%	48%	42%
	<b>Some of the time</b>	15%	20%	13%	16%
	<b>None of the time</b>	5%	1%	2%	1%
<b>How often do you go to class unprepared?</b>	<b>All of the time</b>	4%	3%	1%	3%
	<b>Most of the time</b>	13%	7%	7%	6%
	<b>Some of the time</b>	48%	47%	53%	47%
	<b>None of the time</b>	36%	43%	38%	44%
<b>How often do you pay attention in class?</b>	<b>All of the time</b>	16%	17%	19%	15%
	<b>Most of the time</b>	63%	62%	67%	67%
	<b>Some of the time</b>	19%	20%	12%	17%
	<b>None of the time</b>	2%	1%	2%	1%

^ New question in 2019.

2019 Minnesota Student Survey

**TABLE 6  
FEELINGS ABOUT SCHOOL**

***Gay or lesbian***

<i>How much do you agree or disagree with each of the following statements?</i>		Grade			
		9th		11th	
		Male %	Female %	Male %	Female %
<b>If something interests me, I try to learn more about it.</b>	<b>Strongly agree</b>	51%	53%	68%	60%
	<b>Agree</b>	47%	43%	30%	38%
	<b>Disagree</b>	2%	3%	1%	1%
	<b>Strongly disagree</b>	0%	1%	0%	1%
<b>I think things I learn at school are useful.</b>	<b>Strongly agree</b>	10%	8%	10%	8%
	<b>Agree</b>	60%	56%	58%	61%
	<b>Disagree</b>	21%	31%	23%	25%
	<b>Strongly disagree</b>	9%	5%	10%	6%
<b>Being a student is one of the most important parts of who I am.</b>	<b>Strongly agree</b>	12%	10%	16%	11%
	<b>Agree</b>	40%	28%	37%	36%
	<b>Disagree</b>	34%	49%	32%	37%
	<b>Strongly disagree</b>	14%	14%	15%	16%
<b>Overall, adults at my school treat students fairly.</b>	<b>Strongly agree</b>	20%	12%	17%	16%
	<b>Agree</b>	57%	60%	59%	61%
	<b>Disagree</b>	16%	21%	18%	17%
	<b>Strongly disagree</b>	7%	7%	6%	6%
<b>Adults at my school listen to the students.</b>	<b>Strongly agree</b>	12%	9%	16%	13%
	<b>Agree</b>	59%	56%	55%	58%
	<b>Disagree</b>	22%	29%	19%	22%
	<b>Strongly disagree</b>	7%	6%	10%	7%
<b>The school rules are fair.</b>	<b>Strongly agree</b>	15%	11%	13%	12%
	<b>Agree</b>	56%	58%	56%	52%
	<b>Disagree</b>	21%	23%	23%	30%
	<b>Strongly disagree</b>	8%	8%	9%	7%
<b>At my school, teachers care about students.</b>	<b>Strongly agree</b>	27%	16%	28%	23%
	<b>Agree</b>	56%	63%	61%	63%
	<b>Disagree</b>	12%	18%	6%	12%
	<b>Strongly disagree</b>	5%	3%	5%	3%
<b>Most teachers at my school are interested in me as a person.</b>	<b>Strongly agree</b>	15%	10%	21%	19%
	<b>Agree</b>	46%	39%	49%	47%
	<b>Disagree</b>	29%	41%	21%	23%
	<b>Strongly disagree</b>	9%	10%	8%	11%

## 2019 Minnesota Student Survey

**TABLE 7A**  
**PRESENCE OF A SCHOOL RESOURCE/POLICE OFFICER\***  
*Gay or lesbian*

		Grade			
		9th		11th	
		Male	Female	Male	Female
		%	%	%	%
<b>Is there a police officer or School Resource Officer (SRO) at your school?</b>	<b>Yes</b>	73%	78%	81%	81%
	<b>No</b>	6%	3%	7%	4%
	<b>I don't know</b>	21%	19%	12%	14%

\* 5th grade survey did not ask this question.

## 2019 Minnesota Student Survey

**TABLE 7B**  
**INTERACTIONS WITH A SCHOOL RESOURCE/POLICE OFFICER\***  
***Gay or lesbian***

<b><i>INCLUDES ONLY THOSE WHO HAVE A SCHOOL RESOURCE (SRO) OR POLICE OFFICER AT THEIR SCHOOL</i></b>		<b>Grade</b>			
		<b>9th</b>		<b>11th</b>	
		<b>Male</b>	<b>Female</b>	<b>Male</b>	<b>Female</b>
		<b>%</b>	<b>%</b>	<b>%</b>	<b>%</b>
<b>If I knew about something unsafe or illegal at my school, I would tell the SRO or police officer.</b>	<b>Strongly agree</b>	20%	19%	21%	20%
	<b>Agree</b>	42%	42%	37%	41%
	<b>Disagree</b>	26%	30%	28%	30%
	<b>Strongly disagree</b>	13%	9%	13%	10%
<b>I would feel comfortable going to my school's SRO or police officer if I was having problems or needed help.</b>	<b>Strongly agree</b>	18%	10%	16%	16%
	<b>Agree</b>	36%	31%	36%	31%
	<b>Disagree</b>	30%	42%	31%	39%
	<b>Strongly disagree</b>	16%	17%	17%	14%
<b>I think it is a good idea to have an SRO or police officer at our school.</b>	<b>Strongly agree</b>	47%	35%	44%	38%
	<b>Agree</b>	47%	56%	46%	49%
	<b>Disagree</b>	3%	6%	6%	8%
	<b>Strongly disagree</b>	3%	3%	4%	5%

\* 5th grade survey did not ask these questions.

## 2019 Minnesota Student Survey

### TABLE 8 PERCEPTIONS OF SAFETY

#### *Gay or lesbian*

<i>How much do you agree or disagree with each of the following statements?</i>		Grade			
		9th		11th	
		Male	Female	Male	Female
		%	%	%	%
<b>I feel safe going to and from school.</b>	<b>Strongly agree</b>	40%	28%	49%	33%
	<b>Agree</b>	49%	56%	45%	58%
	<b>Disagree</b>	7%	13%	4%	7%
	<b>Strongly disagree</b>	3%	3%	2%	1%
<b>I feel safe at school.</b>	<b>Strongly agree</b>	33%	19%	39%	23%
	<b>Agree</b>	44%	55%	47%	55%
	<b>Disagree</b>	18%	20%	10%	19%
	<b>Strongly disagree</b>	6%	6%	4%	2%
<b>I feel safe in my neighborhood.</b>	<b>Strongly agree</b>	49%	33%	54%	39%
	<b>Agree</b>	45%	56%	39%	53%
	<b>Disagree</b>	5%	10%	5%	7%
	<b>Strongly disagree</b>	2%	1%	2%	2%
<b>I feel safe at home.</b>	<b>Strongly agree</b>	60%	38%	64%	50%
	<b>Agree</b>	30%	47%	29%	41%
	<b>Disagree</b>	7%	12%	3%	7%
	<b>Strongly disagree</b>	4%	3%	3%	2%

2019 Minnesota Student Survey

TABLE 9A  
AFTER SCHOOL SUPERVISION

Gay or lesbian

<i>During a typical week, how often do you go to the following places after school?</i>		Grade			
		9th		11th	
		Male %	Female %	Male %	Female %
<b>I stay at my school or go to another school</b>	<b>0 days</b>	52%	44%	52%	47%
	<b>1 day</b>	11%	17%	12%	16%
	<b>2 days</b>	10%	13%	11%	12%
	<b>3 to 4 days</b>	11%	11%	10%	10%
	<b>5 days</b>	15%	16%	14%	15%
<b>My home or another home such as a friend's, relative's or neighbor's</b>	<b>0 days</b>	14%	19%	15%	14%
	<b>1 day</b>	12%	10%	12%	13%
	<b>2 days</b>	8%	9%	10%	11%
	<b>3 to 4 days</b>	12%	18%	16%	14%
	<b>5 days</b>	54%	44%	47%	48%
<b>A rec, community or other youth center</b>	<b>0 days</b>	87%	89%	93%	91%
	<b>1 day</b>	7%	7%	3%	4%
	<b>2 days</b>	4%	1%	3%	2%
	<b>3 to 4 days</b>	2%	2%	1%	1%
	<b>5 days</b>	1%	1%	0%	2%
<b>A park or other outdoor space</b>	<b>0 days</b>	75%	77%	86%	82%
	<b>1 day</b>	12%	13%	7%	10%
	<b>2 days</b>	7%	7%	3%	6%
	<b>3 to 4 days</b>	3%	2%	3%	1%
	<b>5 days</b>	2%	2%	1%	1%
<b>A library</b>	<b>0 days</b>	85%	85%	91%	85%
	<b>1 day</b>	10%	11%	6%	11%
	<b>2 days</b>	2%	1%	1%	3%
	<b>3 to 4 days</b>	2%	2%	2%	1%
	<b>5 days</b>	1%	1%	0%	1%
<b>A church, synagogue, mosque, or other spiritual/religious place</b>	<b>0 days</b>	83%	86%	91%	89%
	<b>1 day</b>	15%	12%	6%	8%
	<b>2 days</b>	2%	2%	1%	2%
	<b>3 to 4 days</b>	0%	0%	2%	0%
	<b>5 days</b>	0%	0%	0%	1%
<b>A job*</b>	<b>0 days</b>	86%	87%	53%	56%
	<b>1 day</b>	3%	4%	9%	9%
	<b>2 days</b>	7%	4%	15%	13%
	<b>3 to 4 days</b>	4%	3%	21%	19%
	<b>5 days</b>	0%	2%	3%	3%

\* 5th and 8th grade surveys did not ask this question.

## 2019 Minnesota Student Survey

### TABLE 10A BEING BULLIED FOR SPECIFIC REASONS

#### *Gay or lesbian*

<i>During the last 30 days, how often have other students harassed or bullied you for any of the following reasons?</i>		Grade			
		9th		11th	
		Male	Female	Male	Female
		%	%	%	%
<b>Your race, ethnicity or national origin</b>	<b>Never</b>	87%	85%	89%	91%
	<b>Once or twice</b>	8%	9%	8%	7%
	<b>About once a week</b>	2%	3%	1%	2%
	<b>Several times a week</b>	2%	1%	1%	0%
	<b>Every day</b>	2%	1%	1%	0%
<b>Your religion</b>	<b>Never</b>	91%	86%	92%	92%
	<b>Once or twice</b>	5%	10%	6%	6%
	<b>About once a week</b>	1%	3%	1%	1%
	<b>Several times a week</b>	1%	0%	0%	1%
	<b>Every day</b>	2%	1%	1%	0%
<b>Your gender (being male, female, transgender, etc.)<sup>^</sup></b>	<b>Never</b>	83%	75%	91%	78%
	<b>Once or twice</b>	9%	15%	3%	13%
	<b>About once a week</b>	3%	3%	3%	5%
	<b>Several times a week</b>	1%	5%	0%	2%
	<b>Every day</b>	4%	3%	2%	2%
<b>Your gender expression (your style, dress, or the way you walk or talk)<sup>*</sup></b>	<b>Never</b>	59%	57%	70%	70%
	<b>Once or twice</b>	24%	25%	20%	20%
	<b>About once a week</b>	7%	7%	4%	5%
	<b>Several times a week</b>	7%	7%	3%	3%
	<b>Every day</b>	4%	3%	3%	2%

\* 5th and 8th grade surveys did not ask this question.

<sup>^</sup> On the 5th grade survey, this item was worded "Your gender (being male or female)".

## 2019 Minnesota Student Survey

### TABLE 10B BEING BULLIED FOR SPECIFIC REASONS

#### *Gay or lesbian*

<i>During the last 30 days, how often have other students harassed or bullied you for any of the following reasons?</i>		Grade			
		9th		11th	
		Male	Female	Male	Female
		%	%	%	%
<b>Because you are gay, lesbian, or bisexual or because someone thought you were*</b>	<b>Never</b>	41%	47%	58%	58%
	<b>Once or twice</b>	34%	27%	22%	23%
	<b>About once a week</b>	10%	8%	9%	9%
	<b>Several times a week</b>	7%	9%	6%	6%
	<b>Every day</b>	8%	9%	5%	3%
<b>A physical or mental disability</b>	<b>Never</b>	88%	79%	92%	85%
	<b>Once or twice</b>	6%	12%	4%	10%
	<b>About once a week</b>	1%	3%	2%	3%
	<b>Several times a week</b>	1%	2%	0%	1%
	<b>Every day</b>	3%	4%	2%	1%
<b>Your size or weight</b>	<b>Never</b>	73%	68%	77%	81%
	<b>Once or twice</b>	12%	17%	14%	11%
	<b>About once a week</b>	5%	7%	5%	3%
	<b>Several times a week</b>	6%	5%	2%	3%
	<b>Every day</b>	4%	3%	2%	1%
<b>Your physical appearance</b>	<b>Never</b>	64%	61%	70%	73%
	<b>Once or twice</b>	20%	20%	19%	17%
	<b>About once a week</b>	4%	8%	6%	7%
	<b>Several times a week</b>	6%	6%	3%	2%
	<b>Every day</b>	6%	6%	3%	1%

\* 5th and 8th grade surveys did not ask this question.

2019 Minnesota Student Survey

**TABLE 11A  
BEING CYBERBULLIED**

***Gay or lesbian***

		Grade			
		9th		11th	
		Male	Female	Male	Female
		%	%	%	%
<b>During the last 30 days, how often have you been cyberbullied? (Count being bullied through texting, Instagram, Snapchat or other social media)^</b>	<b>Never</b>	82%	75%	85%	83%
	<b>Once or twice</b>	10%	19%	11%	10%
	<b>About once a week</b>	2%	3%	0%	4%
	<b>Several times a week</b>	4%	3%	1%	2%
	<b>Every day</b>	2%	1%	3%	1%

^ Change in question wording from 2016.

2019 Minnesota Student Survey

**TABLE 11B  
BEING BULLIED OR HARASSED AT SCHOOL**

**Gay or lesbian**

<i>During the last 30 days, on how many days have other students at school...</i>		Grade			
		9th		11th	
		Male %	Female %	Male %	Female %
...pushed, shoved, slapped, hit or kicked you when they weren't kidding around?	Never	85%	87%	93%	90%
	Once or twice	10%	9%	4%	8%
	About once a week	1%	2%	0%	1%
	Several times a week	2%	1%	1%	0%
	Every day	2%	1%	2%	1%
...threatened to beat you up?	Never	81%	83%	88%	91%
	Once or twice	12%	11%	9%	5%
	About once a week	2%	2%	1%	2%
	Several times a week	2%	2%	0%	2%
	Every day	2%	1%	2%	0%
...spread mean rumors or lies about you?	Never	69%	67%	75%	76%
	Once or twice	19%	22%	16%	18%
	About once a week	3%	5%	5%	2%
	Several times a week	3%	4%	2%	1%
	Every day	6%	3%	2%	3%
...made sexual jokes, comments or gestures towards you?*	Never	68%	61%	72%	73%
	Once or twice	18%	23%	15%	19%
	About once a week	3%	4%	5%	4%
	Several times a week	3%	7%	4%	2%
	Every day	7%	5%	5%	2%
...excluded you from friends, other students or activities?	Never	66%	59%	70%	70%
	Once or twice	18%	20%	18%	17%
	About once a week	6%	9%	5%	6%
	Several times a week	5%	6%	4%	5%
	Every day	5%	6%	4%	2%
Bullied once or more in the last 30 days^	No	44%	39%	47%	52%
	Yes	56%	61%	53%	48%
Bullied weekly or more in the last 30 days^	No	74%	69%	79%	81%
	Yes	26%	31%	21%	19%
Bullied daily in the last 30 days^	No	89%	91%	93%	95%
	Yes	11%	9%	7%	5%

\* 5th grade survey did not ask this question.

^ These are computed variables based on combinations of responses to the first five questions on this table.

2019 Minnesota Student Survey

**TABLE 12  
BULLYING OR HARASSING OTHER STUDENTS AT SCHOOL**

***Gay or lesbian***

		Grade			
		9th		11th	
		Male %	Female %	Male %	Female %
<b>...pushed, shoved, slapped, hit or kicked someone when you weren't kidding around?</b>	<b>Never</b>	92%	93%	94%	97%
	<b>Once or twice</b>	6%	6%	5%	2%
	<b>About once a week</b>	1%	0%	0%	0%
	<b>Several times a week</b>	0%	1%	0%	0%
	<b>Every day</b>	2%	1%	1%	0%
<b>...threatened to beat someone up?</b>	<b>Never</b>	91%	86%	92%	93%
	<b>Once or twice</b>	4%	10%	5%	4%
	<b>About once a week</b>	2%	2%	2%	1%
	<b>Several times a week</b>	2%	0%	0%	1%
	<b>Every day</b>	1%	2%	1%	2%
<b>...spread mean rumors or lies about someone else?</b>	<b>Never</b>	84%	92%	90%	94%
	<b>Once or twice</b>	13%	6%	7%	5%
	<b>About once a week</b>	2%	1%	1%	1%
	<b>Several times a week</b>	0%	0%	1%	1%
	<b>Every day</b>	1%	1%	1%	0%
<b>...made sexual jokes, comments or gestures towards someone else?*</b>	<b>Never</b>	77%	88%	78%	92%
	<b>Once or twice</b>	14%	8%	13%	7%
	<b>About once a week</b>	3%	1%	2%	0%
	<b>Several times a week</b>	3%	2%	2%	1%
	<b>Every day</b>	3%	2%	5%	1%
<b>...excluded someone from friends, other students or activities?</b>	<b>Never</b>	82%	80%	84%	92%
	<b>Once or twice</b>	15%	17%	12%	7%
	<b>About once a week</b>	1%	2%	1%	0%
	<b>Several times a week</b>	0%	0%	2%	1%
	<b>Every day</b>	2%	1%	1%	0%

\* 5th grade survey did not ask this question.

2019 Minnesota Student Survey

**TABLE 13A  
AVAILABILITY OF COMMUNITY PROGRAMS**

***Gay or lesbian***

		Grade			
		9th		11th	
		Male	Female	Male	Female
		%	%	%	%
<b>Does your school or community offer a variety of programs for people your age to participate in outside of the regular school day?</b>	<b>Yes</b>	64%	65%	69%	67%
	<b>No</b>	6%	7%	12%	9%
	<b>I don't know what programs are available in my community</b>	29%	28%	19%	24%

2019 Minnesota Student Survey

**TABLE 13B  
ENRICHMENT ACTIVITIES**

*Gay or lesbian*

<i>During a typical week, how often do you participate in the following activities outside of the regular school day?</i>		Grade			
		9th		11th	
		Male	Female	Male	Female
		%	%	%	%
<b>Sports teams, such as park and rec teams, school teams, in-house teams or traveling teams</b>	<b>0 days</b>	80%	73%	77%	74%
	<b>1 day</b>	3%	2%	3%	4%
	<b>2 days</b>	3%	6%	2%	6%
	<b>3 to 4 days</b>	4%	7%	8%	6%
	<b>5 or more days</b>	10%	12%	10%	11%
<b>School sponsored activities or clubs that are not sports, such as drama, music, chess or science club</b>	<b>0 days</b>	58%	57%	52%	54%
	<b>1 day</b>	12%	15%	12%	17%
	<b>2 days</b>	11%	12%	9%	10%
	<b>3 to 4 days</b>	10%	10%	15%	9%
	<b>5 or more days</b>	9%	7%	12%	10%
<b>Tutoring, homework help or academic programs</b>	<b>0 days</b>	89%	87%	87%	85%
	<b>1 day</b>	6%	7%	8%	8%
	<b>2 days</b>	2%	4%	3%	3%
	<b>3 to 4 days</b>	1%	2%	1%	2%
	<b>5 or more days</b>	1%	0%	1%	2%
<b>Leadership activities such as student government, youth councils or committees</b>	<b>0 days</b>	92%	90%	79%	84%
	<b>1 day</b>	4%	5%	13%	9%
	<b>2 days</b>	2%	3%	4%	4%
	<b>3 to 4 days</b>	2%	1%	3%	1%
	<b>5 or more days</b>	1%	0%	2%	1%

2019 Minnesota Student Survey

**TABLE 13C  
ENRICHMENT ACTIVITIES**

*Gay or lesbian*

<i>During a typical week, how often do you participate in the following activities outside of the regular school day?</i>		Grade			
		9th		11th	
		Male	Female	Male	Female
		%	%	%	%
<b>Artistic lessons, such as music or dance</b>	<b>0 days</b>	78%	75%	75%	75%
	<b>1 day</b>	9%	12%	9%	15%
	<b>2 days</b>	6%	5%	6%	4%
	<b>3 to 4 days</b>	3%	4%	3%	4%
	<b>5 or more days</b>	3%	4%	8%	3%
<b>Physical activity lessons, such as tennis or karate</b>	<b>0 days</b>	91%	89%	92%	89%
	<b>1 day</b>	2%	4%	2%	5%
	<b>2 days</b>	3%	2%	2%	3%
	<b>3 to 4 days</b>	0%	3%	2%	1%
	<b>5 or more days</b>	3%	1%	2%	2%
<b>Other community clubs and programs such as 4-H, Scouts, Y-clubs or Community Ed</b>	<b>0 days</b>	90%	91%	91%	92%
	<b>1 day</b>	6%	5%	5%	3%
	<b>2 days</b>	2%	3%	2%	2%
	<b>3 to 4 days</b>	2%	1%	2%	1%
	<b>5 or more days</b>	0%	0%	0%	1%
<b>Religious activities such as religious services, education or youth group</b>	<b>0 days</b>	83%	84%	91%	87%
	<b>1 day</b>	14%	13%	5%	9%
	<b>2 days</b>	2%	2%	2%	4%
	<b>3 to 4 days</b>	1%	1%	2%	0%
	<b>5 or more days</b>	0%	0%	0%	0%

2019 Minnesota Student Survey

TABLE 14  
QUALITY OF YOUTH ACTIVITIES<sup>^</sup>

*Gay or lesbian*

<i>When you spend time doing activities outside of the regular school day, how often do you...</i>		Grade			
		9th		11th	
		Male	Female	Male	Female
		%	%	%	%
...feel safe?	Rarely or never	7%	5%	3%	4%
	Sometimes	13%	15%	8%	10%
	Often	31%	45%	32%	39%
	Very often	49%	35%	57%	47%
...learn skills like teamwork or leadership?	Rarely or never	20%	19%	12%	16%
	Sometimes	35%	32%	26%	27%
	Often	26%	34%	33%	31%
	Very often	20%	15%	29%	26%
...develop trusting relationships with peers your age?	Rarely or never	16%	22%	10%	18%
	Sometimes	31%	29%	20%	29%
	Often	31%	32%	34%	30%
	Very often	23%	17%	36%	23%
...develop trusting relationships with adults?	Rarely or never	22%	24%	12%	19%
	Sometimes	33%	40%	27%	32%
	Often	25%	25%	34%	28%
	Very often	19%	10%	26%	21%
...help make decisions?	Rarely or never	17%	19%	9%	16%
	Sometimes	33%	38%	32%	31%
	Often	35%	29%	37%	34%
	Very often	15%	14%	23%	19%
...do something that gives you joy and energy?	Rarely or never	12%	12%	9%	9%
	Sometimes	20%	27%	21%	26%
	Often	29%	34%	32%	31%
	Very often	40%	28%	38%	34%
...learn skills that you can use in a future job?	Rarely or never	21%	20%	14%	17%
	Sometimes	35%	38%	32%	37%
	Often	27%	27%	25%	27%
	Very often	17%	15%	28%	20%

<sup>^</sup> These items are a subscale of the Constructive Use of Time Scale from the Developmental Assets Profile (DAP) (Search Institute, Minneapolis, MN).

2019 Minnesota Student Survey

**TABLE 15  
LIVING SITUATIONS**

**Gay or lesbian**

		Grade			
		9th		11th	
		Male	Female	Male	Female
		%	%	%	%
Have you ever been in foster care? (Mark ALL that apply)^	No	95%	95%	94%	94%
	Yes, during the last year	2%	1%	2%	2%
	Yes, more than a year ago	4%	5%	4%	5%
During the past 12 months, have you stayed in a shelter, somewhere not intended as a place to live, or someone else's home because you had no other place to stay? (Mark ALL that apply)*	No	94%	93%	96%	95%
	Yes, I was with my parents or adult family member	6%	6%	2%	3%
	Yes, I was on my own without any adult family members	1%	2%	1%	2%
Have any of your parents or guardians ever been in jail or prison? (Mark ALL that apply)*	None of my parents or guardians has ever been in jail or prison	73%	74%	81%	74%
	Yes, I have a parent or guardian in jail or prison right now	6%	3%	2%	2%
	Yes, I have had a parent or guardian in jail or prison in the past	24%	25%	18%	24%
IF YOU HAVE OR HAVE HAD A PARENT OR GUARDIAN IN JAIL OR PRISON: Did you live with a parent or guardian at the time they went to jail or prison?^*	Yes	55%	47%	44%	46%
	No	45%	53%	56%	54%

^ New question in 2019.

\* 5th grade survey did not ask this question.

2019 Minnesota Student Survey

TABLE 16  
COMMUNICATION WITH ADULTS

*Gay or lesbian*

		Grade			
		9th		11th	
		Male	Female	Male	Female
		%	%	%	%
<b>Which of these adults can you talk to about problems you are having? (Mark ALL that apply)^</b>	<b>Parent or guardian</b>	62%	56%	69%	63%
	<b>Adult at school</b>	32%	28%	43%	37%
	<b>Some other adult</b>	19%	28%	31%	34%
	<b>I don't have any adults that I can talk to about problems I am having</b>	24%	24%	20%	19%

^ New question in 2019.

2019 Minnesota Student Survey

**TABLE 17  
PERCEPTIONS OF FAMILY AND OTHERS CARING**

*Gay or lesbian*

		Grade			
		9th		11th	
		Male	Female	Male	Female
		%	%	%	%
<b>How much do you feel ...</b> ...your parents care about you?	<b>Not at all</b>	6%	5%	2%	3%
	<b>A little</b>	9%	11%	5%	9%
	<b>Some</b>	11%	21%	11%	16%
	<b>Quite a bit</b>	25%	27%	27%	24%
	<b>Very much</b>	50%	36%	55%	49%
...other adult relatives care about you?	<b>Not at all</b>	7%	12%	4%	7%
	<b>A little</b>	11%	17%	11%	13%
	<b>Some</b>	20%	23%	16%	23%
	<b>Quite a bit</b>	29%	30%	30%	28%
	<b>Very much</b>	34%	19%	38%	29%
...friends care about you?	<b>Not at all</b>	7%	7%	5%	5%
	<b>A little</b>	7%	12%	10%	10%
	<b>Some</b>	19%	20%	14%	19%
	<b>Quite a bit</b>	28%	31%	31%	34%
	<b>Very much</b>	39%	30%	40%	33%
...teachers/other adults at school care about you?	<b>Not at all</b>	13%	17%	10%	6%
	<b>A little</b>	19%	28%	16%	26%
	<b>Some</b>	29%	32%	31%	35%
	<b>Quite a bit</b>	26%	18%	28%	23%
	<b>Very much</b>	12%	5%	16%	10%
...adults in your community care about you?	<b>Not at all</b>	23%	34%	20%	24%
	<b>A little</b>	23%	24%	21%	28%
	<b>Some</b>	26%	24%	28%	28%
	<b>Quite a bit</b>	20%	14%	19%	13%
	<b>Very much</b>	9%	3%	12%	7%

2019 Minnesota Student Survey

**TABLE 18  
ADVERSE CHILDHOOD EXPERIENCES\***

**Gay or lesbian**

		Grade			
		9th		11th	
		Male	Female	Male	Female
		%	%	%	%
Do you live with anyone who drinks too much alcohol?	Yes	20%	16%	16%	21%
	No	80%	84%	84%	79%
Do you live with anyone who uses illegal drugs or abuses prescription drugs?	Yes	10%	9%	9%	11%
	No	90%	91%	91%	89%
Do you live with anyone who is depressed or has any other mental health issues?^	Yes	44%	60%	44%	54%
	No	56%	40%	56%	46%
Does a parent or other adult in your home regularly swear at you, insult you or put you down?	Yes	25%	34%	19%	27%
	No	75%	66%	81%	73%
Has a parent or other adult in your home ever hit, beat, kicked or physically hurt you in any way?	Yes	23%	25%	20%	21%
	No	77%	75%	80%	79%
Have your parents or other adults in your home ever slapped, hit, kicked, punched or beat each other up?	Yes	13%	14%	10%	16%
	No	87%	86%	90%	84%
Has anyone who was not a relative/family member ever pressured, tricked, or forced you to do something sexual or done something sexual to you against your wishes?^^	Yes	7%	12%	10%	15%
	No	93%	88%	90%	85%
Has any relative/family member ever pressured, tricked, or forced you to do something sexual or done something sexual to you?^^	Yes	3%	6%	6%	9%
	No	97%	94%	94%	91%
Have you ever traded sex or sexual activity to receive money, food, drugs, alcohol, a place to stay, or anything else?^**	Yes	4%	2%	11%	3%
	No	96%	98%	89%	97%
ACEs Score-short^^^	None	31%	21%	31%	20%
	One	28%	30%	30%	30%
	Two	14%	17%	20%	18%
	Three	10%	12%	10%	14%
	Four or more	18%	20%	9%	18%

\* 5th grade survey did not ask these questions.

\*\* 8th grade survey did not ask this question.

^ New question in 2019.

^^ Change in question wording from 2016.

^^^ An adverse childhood experience (ACE) describes a traumatic experience in a person's life occurring before age 18. The ACEs Score-short is a measure of cumulative exposure to adverse childhood conditions, and combines the responses to all but the last question in this table plus the responses to the first question about parental incarceration (See Table 15).

## 2019 Minnesota Student Survey

### TABLE 19 RELATIONSHIP VIOLENCE\*^

#### *Gay or lesbian*

		Grade			
		9th		11th	
		Male	Female	Male	Female
		%	%	%	%
Have you been in a casual or serious relationship where your partner ever physically hurt you on purpose?	Yes	5%	7%	7%	9%
	No	95%	93%	93%	91%
Have you been in a casual or serious relationship where your partner ever verbally hurt or controlled you?	Yes	14%	20%	17%	22%
	No	86%	80%	83%	78%
Have you been in a casual or serious relationship where your partner ever pressured, tricked, or forced you to do something sexual, or did something sexual to you against your wishes?***	Yes	8%	13%	13%	14%
	No	92%	87%	87%	86%
Have YOU ever pressured, tricked, or forced someone to do something sexual, or have YOU done something sexual to someone against their wishes?***	Yes	4%	3%	3%	1%
	No	92%	94%	91%	95%
	Not sure	5%	3%	5%	4%

\* 5th grade survey did not ask these questions.

\*\* 8th grade survey did not ask this question.

^ All questions on this table were new in 2019.

2019 Minnesota Student Survey

**TABLE 20  
GENERAL HEALTH AND HEALTH CONDITIONS**

*Gay or lesbian*

		Grade			
		9th		11th	
		Male %	Female %	Male %	Female %
How would you describe your health in general?	Excellent	13%	8%	13%	9%
	Very good	29%	19%	31%	26%
	Good	34%	42%	37%	37%
	Fair	18%	27%	14%	23%
	Poor	6%	4%	5%	5%
Do you have any physical disabilities, or long-term health problems (such as asthma, cancer, diabetes, epilepsy or something else)? Long-term means lasting 6 months or more.	Yes	15%	22%	19%	26%
	No	85%	78%	81%	74%
Has a doctor or nurse ever told you that you have diabetes?^	Yes	3%	2%	2%	1%
	No	97%	98%	98%	99%
Has a doctor or nurse ever told you that you have pre-diabetes?^	Yes	5%	2%	2%	3%
	No	95%	98%	98%	97%
Has a doctor or nurse ever told you that you have asthma?	Yes	18%	23%	19%	19%
	No	82%	77%	81%	81%
Has a doctor or nurse ever told you that you have an allergy that requires you to carry an epi-pen?	Yes	7%	6%	5%	5%
	No	93%	94%	95%	95%
Do you have any long-term mental health, behavioral or emotional problems? Long-term means lasting 6 months or more.*	Yes	42%	69%	48%	68%
	No	58%	31%	52%	32%
Weight status* according to Body Mass Index (BMI)**	Normal or underweight	59%	64%	67%	65%
	Overweight	17%	19%	11%	18%
	Obese	24%	18%	23%	17%

^ New question in 2019.

\* 5th grade survey did not ask this question.

\*\* Body Mass Index (BMI) is a number calculated from a child's self-reported weight and height. BMI is calculated using a standard formula. BMI-for-age percentiles are used to interpret BMI numbers for children and teens. CDC BMI-for-age growth charts were used to determine weight status according to BMI for participants in the Minnesota Student Survey.

Not overweight: Less than the 85th percentile  
Overweight: 85th to less than the 95th percentile  
Obese: Equal to or greater than the 95th percentile

2019 Minnesota Student Survey

TABLE 21  
RECEIPT OF TREATMENT; ORAL HEALTH

Gay or lesbian

		Grade			
		9th		11th	
		Male	Female	Male	Female
		%	%	%	%
Have you ever been treated for a mental health, emotional or behavioral problem? (Mark ALL that apply)*	No	62%	44%	52%	41%
	Yes, during the last year	24%	42%	34%	45%
	Yes, more than a year ago	21%	28%	24%	30%
Have you ever been treated for an alcohol or drug problem? (Mark ALL that apply)*	No	97%	97%	96%	96%
	Yes, during the last year	2%	2%	3%	3%
	Yes, more than a year ago	1%	2%	1%	1%
When was the last time you saw a dentist for a check-up, exam or teeth cleaning or other dental work?^	During the last year	74%	78%	79%	73%
	Between 1 and 2 years ago	14%	13%	12%	15%
	More than 2 years ago	8%	7%	8%	8%
	Never	3%	2%	1%	3%
Have you any of the following dental problems during the past 12 months? (Mark ALL that apply)^^	Toothaches or pain	21%	24%	21%	27%
	Decayed teeth or cavities	17%	16%	19%	17%
	Swollen, painful or bleeding gums	13%	9%	12%	9%
	Could not eat certain foods because of a dental problem	4%	9%	6%	8%
	Missed one or more school days because of a dental problem	4%	9%	7%	7%
	I have not had any of these dental health problems	63%	60%	57%	58%
IF ONE OR MORE DENTAL PROBLEMS: Have you had this dental problem treated by a dentist?^^	Yes	60%	61%	71%	59%
	No, but I will see a dentist	28%	32%	21%	31%
	No, I am not able to get dental treatment	12%	7%	8%	9%

\* 5th grade survey did not ask this question.

^ Change in question wording from 2016.

^^ New question in 2019.

2019 Minnesota Student Survey

**TABLE 22**  
**PHYSICAL ACTIVITY; SLEEP; USE OF INDOOR TANNING DEVICE**  
*Gay or lesbian*

		Grade			
		9th		11th	
		Male	Female	Male	Female
		%	%	%	%
During the last 7 days, on how many days were you physically active for a total of AT LEAST 60 MINUTES PER DAY?	0 days	15%	15%	32%	32%
	1 day	17%	11%	10%	12%
	2 days	15%	14%	14%	15%
	3 days	15%	18%	14%	14%
	4 days	13%	10%	12%	8%
	5 days	13%	17%	10%	10%
	6 days	3%	6%	4%	4%
	7 days	9%	8%	4%	4%
During a typical school night, how many hours of sleep do you get?	4 hours or less	13%	18%	8%	12%
	5 hours	13%	18%	15%	18%
	6 hours	25%	24%	36%	26%
	7 hours	23%	23%	25%	26%
	8 hours	19%	13%	14%	14%
	9 hours	4%	3%	1%	3%
	10 or more hours	4%	1%	1%	1%
During the last 12 months, how many times did you use an indoor tanning device such as a sunlamp, sunbed or tanning booth?*	0 times	95%	98%	96%	98%
	1 or 2 times	1%	1%	2%	1%
	3 to 9 times	0%	0%	0%	0%
	10 to 19 times	2%	1%	1%	0%
	20 to 39 times	1%	0%	0%	0%
	40 or more times	0%	0%	2%	0%

\* 5th grade survey did not ask this question.

## 2019 Minnesota Student Survey

### TABLE 23 EATING MEALS

#### *Gay or lesbian*

		Grade			
		9th		11th	
		Male	Female	Male	Female
		%	%	%	%
During the last 30 days, have you had to skip meals because your family did not have enough money to buy food?	Yes	5%	9%	7%	8%
	No	95%	91%	93%	92%
During a typical school week, where do you usually get your lunch? (Mark ALL that apply)	I usually don't eat lunch.	19%	27%	21%	26%
	Regular school lunch from the cafeteria	67%	57%	65%	57%
	The a la carte line (buy individual items)	13%	17%	17%	13%
	School store or vending machine	6%	8%	4%	3%
	Fast food restaurant, gas station or somewhere else outside of school	3%	2%	10%	5%
	I bring lunch from home.	24%	24%	20%	29%
Do you currently get free or reduced-price lunch at school?^	Yes	28%	28%	30%	28%
	No	59%	61%	64%	67%
	Not sure	13%	11%	6%	5%

^ Change in question wording from 2016.

2019 Minnesota Student Survey

TABLE 24A  
NUTRITION

*Gay or lesbian*

		Grade			
		9th		11th	
		Male	Female	Male	Female
		%	%	%	%
During the last 7 days, how many times did you drink 100% fruit juices such as orange, apple or grape juice? (Do not count punch, Kool-Aid, sports drinks or other fruit-flavored drinks)^	I did NOT eat or drink this	37%	40%	38%	42%
	1 to 3 times in the last 7 days	38%	37%	40%	35%
	4 to 6 times in the last 7 days	11%	10%	11%	9%
	1 time per day	6%	8%	7%	9%
	2 times per day	4%	4%	2%	2%
	3 times per day	2%	1%	2%	1%
	4 or more times per day	2%	1%	2%	2%
During the last 7 days, how many times did you eat fruit? (Do not count fruit juice)^	I did NOT eat or drink this	9%	9%	11%	8%
	1 to 3 times in the last 7 days	30%	29%	32%	32%
	4 to 6 times in the last 7 days	20%	24%	22%	21%
	1 time per day	18%	18%	15%	20%
	2 times per day	11%	11%	14%	10%
	3 times per day	5%	5%	4%	4%
	4 or more times per day	6%	3%	3%	4%
During the last 7 days, how many times did you eat green salad, potatoes, carrots or other vegetables? (Do not count French fries, fried potatoes, or potato chips)	I did NOT eat or drink this	18%	14%	17%	13%
	1 to 3 times in the last 7 days	27%	26%	31%	29%
	4 to 6 times in the last 7 days	20%	25%	17%	22%
	1 time per day	17%	18%	19%	19%
	2 times per day	8%	11%	8%	11%
	3 times per day	4%	3%	5%	2%
	4 or more times per day	5%	3%	3%	4%
During the last 7 days, how many times did you eat from a fast food restaurant, including carry-out or delivery?	I did NOT eat or drink this	28%	31%	19%	27%
	1 to 3 times in the last 7 days	54%	57%	64%	61%
	4 to 6 times in the last 7 days	8%	6%	13%	8%
	1 time per day	4%	3%	1%	3%
	2 times per day	2%	2%	2%	0%
	3 times per day	1%	0%	0%	0%
	4 or more times per day	3%	1%	1%	1%
Servings of fruits, fruit juice and vegetables per day during the last 7 days^^	Less than five	86%	90%	89%	89%
	Five or more	14%	10%	11%	11%

^ Change in question wording from 2016.

^^ This is a computed variable based on combinations of responses to the first three questions on this table.

2019 Minnesota Student Survey

TABLE 24B  
NUTRITION^

Gay or lesbian

During the last 7 days, how many times did you drink...		Grade			
		9th		11th	
		Male %	Female %	Male %	Female %
... a glass of milk?	I did NOT eat or drink this	20%	33%	31%	36%
	1 to 3 times in the last 7 days	21%	21%	17%	23%
	4 to 6 times in the last 7 days	15%	14%	10%	12%
	1 time per day	15%	14%	17%	13%
	2 times per day	15%	12%	15%	8%
	3 times per day	8%	3%	5%	4%
	4 or more times per day	6%	4%	4%	4%
... a can, bottle or glass of pop or soda, such as Coke, Pepsi or Sprite?	I did NOT eat or drink this	29%	39%	33%	44%
	1 to 3 times in the last 7 days	39%	37%	40%	38%
	4 to 6 times in the last 7 days	15%	12%	9%	9%
	1 time per day	8%	6%	7%	5%
	2 times per day	4%	3%	7%	3%
	3 times per day	3%	1%	1%	1%
	4 or more times per day	3%	1%	2%	1%
... a can, bottle or glass of a sports drink, such as Gatorade or Powerade?	I did NOT eat or drink this	71%	71%	70%	74%
	1 to 3 times in the last 7 days	20%	17%	21%	21%
	4 to 6 times in the last 7 days	5%	3%	4%	3%
	1 time per day	2%	4%	4%	2%
	2 times per day	0%	2%	1%	1%
	3 times per day	0%	1%	0%	0%
	4 or more times per day	1%	2%	0%	0%
... a can, bottle or glass of an energy drink, such as Rockstar, Red Bull, Monster or Full Throttle?	I did NOT eat or drink this	80%	81%	81%	82%
	1 to 3 times in the last 7 days	14%	13%	14%	13%
	4 to 6 times in the last 7 days	3%	2%	1%	2%
	1 time per day	1%	2%	1%	3%
	2 times per day	1%	1%	2%	1%
	3 times per day	0%	1%	0%	0%
	4 or more times per day	1%	0%	2%	0%
... a can, bottle or glass of coffee or tea that had sugar, syrups, or honey added to it?	I did NOT eat or drink this	46%	45%	39%	46%
	1 to 3 times in the last 7 days	29%	28%	31%	29%
	4 to 6 times in the last 7 days	8%	12%	12%	12%
	1 time per day	7%	8%	9%	8%
	2 times per day	7%	3%	7%	4%
	3 times per day	1%	2%	2%	1%
	4 or more times per day	2%	2%	2%	2%
... a can, bottle or glass of sweetened fruit drinks, such as Kool-Aid, Capri Sun and lemonade?	I did NOT eat or drink this	60%	64%	62%	66%
	1 to 3 times in the last 7 days	26%	24%	24%	22%
	4 to 6 times in the last 7 days	6%	5%	7%	5%
	1 time per day	5%	4%	4%	5%
	2 times per day	2%	1%	2%	1%
	3 times per day	1%	1%	1%	0%
	4 or more times per day	1%	1%	0%	1%
... a bottle or glass of water?	I did NOT eat or drink this	6%	4%	2%	2%
	1 to 3 times in the last 7 days	9%	10%	7%	6%
	4 to 6 times in the last 7 days	10%	9%	9%	11%
	1 time per day	10%	8%	14%	9%
	2 times per day	16%	19%	14%	18%
	3 times per day	18%	18%	18%	17%
	4 or more times per day	30%	32%	37%	36%

^ All questions on this table were new in 2019.

2019 Minnesota Student Survey

TABLE 25  
VEHICLE SAFETY<sup>^</sup>

*Gay or lesbian*

		Grade			
		9th		11th	
		Male	Female	Male	Female
		%	%	%	%
When driving a car, truck or SUV, how often do you send or read text messages or emails?*	I don't drive a car, truck or SUV	82%	81%	34%	40%
	I never do this	12%	15%	30%	36%
	Rarely	2%	2%	19%	16%
	Sometimes	2%	1%	8%	5%
	Often	0%	1%	6%	2%
	Always	2%	1%	2%	1%
When driving a car, truck or SUV, how often do you make or answer a phone call?*	I don't drive a car, truck or SUV	81%	82%	34%	40%
	I never do this	12%	14%	22%	27%
	Rarely	3%	2%	19%	17%
	Sometimes	2%	1%	13%	11%
	Often	1%	1%	8%	3%
	Always	2%	1%	4%	1%
How often do you wear a seat belt when you are driving or riding in a car, truck or SUV?*	I don't ride in a car, truck or SUV	26%	22%	12%	14%
	I never do this	0%	1%	2%	0%
	Rarely	2%	3%	0%	0%
	Sometimes	4%	4%	2%	1%
	Often	9%	11%	5%	9%
	Always	58%	60%	78%	75%

\* 5th and 8th grade surveys did not ask this question.

\*\* On the 5th and 8th grade surveys, this question was worded "How often do you wear a seat belt when you are riding in a car, truck or SUV?"

<sup>^</sup> All questions on this table had wording changes from 2016.

2019 Minnesota Student Survey

TABLE 26A  
SELF DESCRIPTION<sup>^</sup>

*Gay or lesbian*

<i>In general, how does each of the following statements describe you?</i>		Grade			
		9th		11th	
		Male	Female	Male	Female
		%	%	%	%
I feel in control of my life and future.*	Not at all or rarely	16%	22%	18%	17%
	Somewhat or sometimes	44%	44%	33%	47%
	Very or often	28%	25%	33%	25%
	Extremely or almost always	12%	9%	16%	11%
I feel good about myself.	Not at all or rarely	27%	33%	18%	25%
	Somewhat or sometimes	39%	44%	39%	49%
	Very or often	23%	17%	30%	19%
	Extremely or almost always	11%	6%	13%	7%
I feel good about my future.	Not at all or rarely	24%	24%	17%	22%
	Somewhat or sometimes	33%	41%	36%	42%
	Very or often	28%	26%	32%	24%
	Extremely or almost always	15%	10%	16%	12%
I deal with disappointment without getting too upset.	Not at all or rarely	20%	21%	12%	19%
	Somewhat or sometimes	33%	39%	44%	45%
	Very or often	33%	31%	31%	31%
	Extremely or almost always	14%	8%	13%	6%
I find good ways to deal with things that are hard in my life.	Not at all or rarely	22%	21%	16%	22%
	Somewhat or sometimes	34%	47%	40%	46%
	Very or often	32%	25%	34%	26%
	Extremely or almost always	11%	7%	11%	6%
I am thinking about what my purpose is in life.**	Not at all or rarely	13%	11%	7%	8%
	Somewhat or sometimes	28%	23%	16%	24%
	Very or often	29%	31%	36%	34%
	Extremely or almost always	31%	35%	42%	34%

\* On the 5th grade survey, this item was worded "I can shape and influence what happens in my life and future."

\*\* On the 5th grade survey, this item was worded "I think about what I want to do in my life when I grow up."

<sup>^</sup> These items are adapted from the Developmental Assets Profile (DAP) under a license agreement with Search Institute, Minneapolis, MN.

2019 Minnesota Student Survey

TABLE 26B  
SELF DESCRIPTION<sup>^</sup>

*Gay or lesbian*

<i>In general, how does each of the following statements describe you?</i>		Grade			
		9th		11th	
		Male	Female	Male	Female
		%	%	%	%
<b>I say no to things that are dangerous or unhealthy.</b>	<b>Not at all or rarely</b>	9%	8%	10%	7%
	<b>Somewhat or sometimes</b>	18%	25%	28%	20%
	<b>Very or often</b>	34%	31%	34%	33%
	<b>Extremely or almost always</b>	39%	36%	28%	40%
<b>I build friendships with other people.</b>	<b>Not at all or rarely</b>	13%	16%	10%	12%
	<b>Somewhat or sometimes</b>	30%	38%	23%	39%
	<b>Very or often</b>	35%	34%	39%	34%
	<b>Extremely or almost always</b>	23%	12%	29%	15%
<b>I express my feelings in proper ways.</b>	<b>Not at all or rarely</b>	20%	22%	15%	22%
	<b>Somewhat or sometimes</b>	34%	46%	32%	43%
	<b>Very or often</b>	34%	26%	38%	28%
	<b>Extremely or almost always</b>	12%	7%	15%	7%
<b>I plan ahead and make good choices.</b>	<b>Not at all or rarely</b>	18%	16%	13%	12%
	<b>Somewhat or sometimes</b>	39%	38%	32%	43%
	<b>Very or often</b>	29%	36%	42%	35%
	<b>Extremely or almost always</b>	14%	10%	14%	11%
<b>I stay away from bad influences.</b>	<b>Not at all or rarely</b>	13%	11%	10%	7%
	<b>Somewhat or sometimes</b>	16%	25%	29%	26%
	<b>Very or often</b>	39%	35%	36%	34%
	<b>Extremely or almost always</b>	31%	30%	24%	33%
<b>I resolve conflicts without anyone getting hurt.</b>	<b>Not at all or rarely</b>	9%	7%	7%	3%
	<b>Somewhat or sometimes</b>	24%	29%	19%	24%
	<b>Very or often</b>	41%	37%	49%	44%
	<b>Extremely or almost always</b>	25%	27%	25%	28%

<sup>^</sup> These items are adapted from the Developmental Assets Profile (DAP) under a license agreement with Search Institute, Minneapolis, MN.

2019 Minnesota Student Survey

TABLE 26C  
SELF DESCRIPTION<sup>^</sup>

*Gay or lesbian*

<i>In general, how does each of the following statements describe you?</i>		Grade			
		9th		11th	
		Male	Female	Male	Female
		%	%	%	%
I accept people who are different from me.	Not at all or rarely	3%	1%	2%	1%
	Somewhat or sometimes	7%	6%	4%	4%
	Very or often	29%	29%	30%	21%
	Extremely or almost always	60%	64%	64%	75%
I am sensitive to the needs and feelings of others.	Not at all or rarely	11%	4%	4%	3%
	Somewhat or sometimes	18%	22%	17%	16%
	Very or often	37%	37%	42%	38%
	Extremely or almost always	34%	38%	38%	43%
I feel valued and appreciated by others.	Not at all or rarely	17%	26%	15%	17%
	Somewhat or sometimes	36%	42%	28%	43%
	Very or often	33%	24%	39%	29%
	Extremely or almost always	14%	9%	19%	11%
I am included in family tasks and decisions.	Not at all or rarely	16%	17%	9%	13%
	Somewhat or sometimes	30%	36%	30%	36%
	Very or often	32%	32%	41%	31%
	Extremely or almost always	22%	14%	20%	20%
I am given useful roles and responsibilities.	Not at all or rarely	13%	12%	9%	10%
	Somewhat or sometimes	33%	36%	27%	32%
	Very or often	40%	39%	44%	38%
	Extremely or almost always	14%	13%	20%	19%

<sup>^</sup> These items are adapted from the Developmental Assets Profile (DAP) under a license agreement with Search Institute, Minneapolis, MN.

2019 Minnesota Student Survey

**TABLE 27A  
EMOTIONAL WELL-BEING AND DISTRESS\***

***Gay or lesbian***

<i>Over the last two weeks, how often have you been bothered by...?</i>		Grade			
		9th		11th	
		Male	Female	Male	Female
		%	%	%	%
...little interest or pleasure in doing things?	Not at all	33%	20%	31%	24%
	Several days	37%	31%	37%	34%
	More than half the days	19%	23%	15%	21%
	Nearly every day	12%	26%	17%	21%
...feeling down, depressed or hopeless?	Not at all	36%	19%	32%	26%
	Several days	26%	28%	35%	29%
	More than half the days	17%	21%	14%	19%
	Nearly every day	21%	31%	18%	26%
...feeling nervous, anxious or on edge? <sup>^</sup>	Not at all	27%	13%	21%	15%
	Several days	29%	23%	36%	27%
	More than half the days	19%	20%	20%	21%
	Nearly every day	24%	44%	23%	37%
...not being able to stop or control worrying? <sup>^</sup>	Not at all	37%	21%	37%	26%
	Several days	25%	21%	25%	25%
	More than half the days	19%	22%	21%	20%
	Nearly every day	18%	36%	17%	30%

\* 5th grade survey did not ask these questions.

<sup>^</sup> New question in 2019.

2019 Minnesota Student Survey

**TABLE 28  
SELF-INFLICTED INJURY; SUICIDAL THOUGHTS AND SUICIDAL  
BEHAVIOR\***

*Gay or lesbian*

		Grade			
		9th		11th	
		Male	Female	Male	Female
		%	%	%	%
<b>During the last 12 months, how many times did you do something to purposely hurt or injure yourself without wanting to die, such as cutting, burning, or bruising yourself on purpose?</b>	<b>0 times</b>	65%	42%	73%	56%
	<b>1 or 2 times</b>	17%	19%	12%	18%
	<b>3 to 5 times</b>	4%	11%	7%	10%
	<b>6 to 9 times</b>	7%	10%	4%	6%
	<b>10 to 19 times</b>	3%	7%	2%	4%
	<b>20 or more times</b>	4%	11%	3%	7%
<b>Have you ever seriously considered attempting suicide? (Mark ALL that apply)</b>	<b>No</b>	54%	38%	55%	43%
	<b>Yes, during the last year</b>	30%	41%	27%	34%
	<b>Yes, more than a year ago</b>	27%	38%	29%	38%
<b>Have you ever actually attempted suicide? (Mark ALL that apply)</b>	<b>No</b>	80%	74%	81%	71%
	<b>Yes, during the last year</b>	11%	13%	9%	14%
	<b>Yes, more than a year ago</b>	13%	18%	14%	20%

\* 5th grade survey did not ask these questions.

## 2019 Minnesota Student Survey

### TABLE 29 PROBLEMATIC AND ANTISOCIAL BEHAVIOR

#### *Gay or lesbian*

<i>During the last 12 months, how often have you...</i>		Grade			
		9th		11th	
		Male	Female	Male	Female
		%	%	%	%
<b>...run away from home?</b>	<b>Never</b>	87%	88%	92%	90%
	<b>Once or twice</b>	9%	11%	6%	8%
	<b>3 to 5 times</b>	1%	1%	1%	2%
	<b>6 to 9 times</b>	1%	0%	0%	1%
	<b>10 or more times</b>	1%	1%	1%	0%
<b>...damaged or destroyed property?</b>	<b>Never</b>	81%	81%	87%	86%
	<b>Once or twice</b>	14%	15%	10%	11%
	<b>3 to 5 times</b>	3%	3%	2%	2%
	<b>6 to 9 times</b>	1%	1%	0%	0%
	<b>10 or more times</b>	1%	0%	1%	1%
<b>...hit or beat up another person?</b>	<b>Never</b>	84%	87%	94%	92%
	<b>Once or twice</b>	10%	11%	4%	6%
	<b>3 to 5 times</b>	3%	2%	1%	1%
	<b>6 to 9 times</b>	0%	1%	1%	1%
	<b>10 or more times</b>	3%	1%	1%	0%
<b>...taken something from a store without paying for it?</b>	<b>Never</b>	83%	87%	81%	83%
	<b>Once or twice</b>	8%	9%	9%	10%
	<b>3 to 5 times</b>	3%	2%	5%	3%
	<b>6 to 9 times</b>	1%	1%	1%	1%
	<b>10 or more times</b>	4%	1%	4%	3%

2019 Minnesota Student Survey

TABLE 30A  
GAMBLING BEHAVIOR\*

*Gay or lesbian*

		Grade			
		9th		11th	
		Male	Female	Male	Female
<i>During the last 12 months, how often have you done the following gambling/betting activities?</i>		%	%	%	%
<b>Played cards, bet on sports teams or games of personal skill like video gaming, pool, golf or bowling</b>	<b>Not at all</b>	78%	84%	83%	89%
	<b>Less than once a month</b>	12%	10%	11%	7%
	<b>About once a month</b>	5%	3%	2%	3%
	<b>About once a week</b>	3%	2%	1%	1%
	<b>2 to 6 times a week</b>	1%	1%	0%	0%
	<b>Daily</b>	1%	1%	2%	0%
<b>Bought lottery tickets or scratch offs</b>	<b>Not at all</b>	90%	91%	94%	95%
	<b>Less than once a month</b>	7%	6%	5%	3%
	<b>About once a month</b>	2%	2%	0%	1%
	<b>About once a week</b>	1%	1%	0%	1%
	<b>2 to 6 times a week</b>	0%	0%	0%	0%
	<b>Daily</b>	0%	0%	1%	0%
<b>Gambled in a casino</b>	<b>Not at all</b>	97%	99%	96%	99%
	<b>Less than once a month</b>	0%	0%	1%	0%
	<b>About once a month</b>	1%	0%	1%	0%
	<b>About once a week</b>	0%	0%	0%	0%
	<b>2 to 6 times a week</b>	1%	0%	0%	0%
	<b>Daily</b>	1%	0%	1%	0%
<b>Gambled for money online</b>	<b>Not at all</b>	95%	99%	97%	99%
	<b>Less than once a month</b>	2%	1%	2%	0%
	<b>About once a month</b>	0%	0%	0%	1%
	<b>About once a week</b>	1%	0%	0%	0%
	<b>2 to 6 times a week</b>	0%	0%	0%	0%
	<b>Daily</b>	0%	0%	0%	0%

\* 5th grade survey did not ask these questions.

## 2019 Minnesota Student Survey

### TABLE 30B GAMBLING BEHAVIOR\*

#### *Gay or lesbian*

<b><i>INCLUDES ONLY THOSE WHO HAVE PARTICIPATED IN ANY GAMBLING ACTIVITIES DURING THE LAST 12 MONTHS</i></b>		<b>Grade</b>			
		<b>9th</b>		<b>11th</b>	
		<b>Male</b>	<b>Female</b>	<b>Male</b>	<b>Female</b>
		<b>%</b>	<b>%</b>	<b>%</b>	<b>%</b>
<b>...hidden your gambling/betting from your parents, other family members or teachers?</b>	<b>Never</b>	85%	89%	92%	96%
	<b>Sometimes</b>	5%	7%	2%	2%
	<b>Many times</b>	3%	0%	4%	2%
	<b>All of the time</b>	8%	4%	2%	0%
<b>...felt that you might have a problem with gambling/betting?</b>	<b>Never</b>	85%	95%	85%	89%
	<b>Sometimes</b>	9%	1%	8%	9%
	<b>Many times</b>	1%	1%	6%	2%
	<b>All of the time</b>	4%	3%	2%	0%
<b>...skipped hanging out with friends who do not gamble/bet to hang out with friends who do gamble/bet?</b>	<b>Never</b>	92%	99%	87%	93%
	<b>Sometimes</b>	3%	0%	12%	4%
	<b>Many times</b>	5%	1%	2%	2%
	<b>All of the time</b>	0%	0%	0%	0%

\* 5th grade survey did not ask these questions.

2019 Minnesota Student Survey

TABLE 31  
SUMMARY OF SUBSTANCE USE\*\*

*Gay or lesbian*

		Grade			
		9th		11th	
		Male	Female	Male	Female
		%	%	%	%
Use of conventional tobacco products (cigarettes, cigars, smokeless tobacco) during the past 30 days	No	95%	94%	92%	91%
	Yes	5%	6%	8%	9%
Use of any tobacco products, including e-cigarettes and hookah, during the past 30 days	No	82%	81%	70%	73%
	Yes	18%	19%	30%	27%
Frequent binge drinking in the past year (typically drank 5 or more drinks at a time and drank on 10 or more occasions during the past year)	No	98%	100%	96%	99%
	Yes	2%	0%	4%	1%
Any alcohol and/or other drug use during the past year (excluding tobacco)	No alcohol or marijuana or other drug use in the past year	70%	56%	48%	52%
	Used only alcohol in the past year	10%	15%	20%	17%
	Used alcohol and marijuana in past year, but not other drugs	4%	5%	13%	10%
	Used marijuana or other drugs but not alcohol in the past year	7%	13%	5%	9%
	Used alcohol and marijuana or other drugs in the past year	8%	12%	15%	12%

\*\* These are all computed variables based on combinations of responses to two or more survey items.

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TABLE 33  
TOBACCO USE\*

Gay or lesbian

		Grade			
		9th		11th	
		Male %	Female %	Male %	Female %
<i>During the last 30 days, on how many days did you ...</i>					
...smoke a cigarette?	0 days	96%	95%	92%	92%
	1 to 2 days	1%	2%	4%	3%
	3 to 9 days	2%	1%	2%	3%
	10 to 19 days	1%	1%	0%	1%
	20 to 29 days	0%	0%	0%	0%
	All 30 days	0%	0%	0%	1%
...smoke cigars, cigarillos or little cigars?	0 days	97%	98%	97%	97%
	1 to 2 days	0%	1%	2%	2%
	3 to 9 days	1%	1%	0%	1%
	10 to 19 days	0%	0%	0%	1%
	20 to 29 days	0%	0%	0%	0%
	All 30 days	0%	0%	0%	0%
...use chewing tobacco, snuff or dip?	0 days	98%	99%	98%	99%
	1 to 2 days	1%	0%	1%	1%
	3 to 9 days	1%	0%	0%	0%
	10 to 19 days	0%	0%	0%	0%
	20 to 29 days	0%	0%	0%	0%
	All 30 days	0%	0%	0%	0%
...vape or use an e-cigarette like JUUL, suorin, blu, VUSE, or logic?^	0 days	83%	83%	72%	74%
	1 to 2 days	6%	7%	11%	12%
	3 to 9 days	5%	3%	4%	6%
	10 to 19 days	3%	3%	4%	2%
	20 to 29 days	0%	2%	2%	3%
	All 30 days	4%	2%	7%	4%
...use a hookah or a waterpipe to smoke tobacco?	0 days	98%	99%	98%	98%
	1 to 2 days	0%	1%	1%	1%
	3 to 9 days	1%	0%	0%	1%
	10 to 19 days	0%	0%	0%	0%
	20 to 29 days	0%	0%	0%	0%
	All 30 days	0%	0%	1%	0%
During the last 30 days, on how many days did you smoke cigarettes or use other tobacco products that were flavored to taste like mint or menthol?	0 days or no tobacco use	95%	96%	91%	92%
	1 to 2 days	1%	1%	5%	3%
	3 to 9 days	3%	1%	1%	2%
	10 to 19 days	1%	1%	2%	2%
	20 to 29 days	0%	1%	1%	0%
	All 30 days	0%	0%	1%	0%
During the last 30 days, on how many days did you use any tobacco product that was some other flavor, like candy, fruit, chocolate, clove, spice or alcoholic drinks?	0 days or no tobacco use	94%	93%	88%	87%
	1 to 2 days	1%	3%	5%	6%
	3 to 9 days	2%	3%	2%	3%
	10 to 19 days	1%	0%	1%	2%
	20 to 29 days	0%	1%	1%	1%
	All 30 days	2%	1%	3%	1%

\* 5th grade survey did not ask these questions.

^ Change in question wording from 2016.

2019 Minnesota Student Survey

TABLE 33A  
ACCESS TO E-CIGARETTES\*^

*Gay or lesbian*

<b>INCLUDES ONLY THOSE WHO VAPED OR USED E-CIGARETTES IN THE LAST 30 DAYS</b>		<b>Grade</b>			
		<b>9th</b>		<b>11th</b>	
		<b>Male</b>	<b>Female</b>	<b>Male</b>	<b>Female</b>
		<b>%</b>	<b>%</b>	<b>%</b>	<b>%</b>
<b>When you vaped or used an e-cigarette during the last 30 days, how did you get it? (Mark ALL that apply)</b>	<b>I bought it at gas stations or convenience stores</b>	6%	4%	11%	4%
	<b>I bought it at grocery, discount or drug stores</b>	3%	0%	0%	1%
	<b>I bought it on the internet</b>	15%	8%	13%	10%
	<b>I bought it at vape shops or other stores that sell only e-cigarettes</b>	9%	6%	9%	4%
	<b>I got it from friends</b>	85%	73%	83%	71%
	<b>I got it from my parents</b>	12%	6%	3%	7%
	<b>I got it from other family members</b>	15%	22%	9%	10%
	<b>I got it from someone I didn't know</b>	9%	8%	8%	1%
	<b>I got it by getting someone else to buy it for me</b>	15%	16%	19%	22%
	<b>I took it from my home</b>	9%	14%	2%	1%
	<b>I took it from a friend's home</b>	9%	4%	0%	4%
	<b>I took it from stores</b>	6%	4%	0%	1%
	<b>I got it some other way</b>	27%	16%	6%	11%

\* 5th grade survey did not ask these questions.

^ All questions on this table were new in 2019.

2019 Minnesota Student Survey

**TABLE 35  
ALCOHOL USE FREQUENCY AND QUANTITY\***

*Gay or lesbian*

		Grade			
		9th		11th	
		Male	Female	Male	Female
		%	%	%	%
During the last 30 days, on how many days did you drink one or more drinks of an alcoholic beverage?	0 days	87%	86%	71%	79%
	1 to 2 days	7%	10%	18%	13%
	3 to 5 days	4%	2%	6%	4%
	6 to 9 days	0%	1%	2%	2%
	10 to 19 days	0%	1%	1%	1%
	20 to 29 days	0%	0%	0%	0%
	All 30 days	0%	0%	1%	0%
During the last 12 months, on how many occasions (if any) have you had alcoholic beverages to drink?	0	78%	68%	52%	62%
	1 to 2	9%	20%	15%	21%
	3 to 5	6%	7%	13%	8%
	6 to 9	2%	3%	9%	5%
	10 to 19	3%	1%	6%	2%
	20 to 39	1%	0%	4%	2%
	40 or more	2%	1%	2%	1%
If you drink beer/wine/wine coolers/liquor, generally how much do you drink at one time?	No alcohol use	80%	72%	55%	65%
	1 glass/can/drink	9%	20%	22%	21%
	2 glasses/cans/drinks	4%	5%	10%	5%
	3 glasses/cans/drinks	2%	2%	4%	5%
	4 glasses/cans/drinks	2%	1%	3%	2%
	5 or more glasses/cans/drinks	3%	0%	6%	3%
Binge drinking (4 or more drinks in a row (females) or 5 or more drinks in a row (males) within a couple of hours)^	0 days	93%	97%	91%	93%
	1 day	3%	1%	5%	4%
	2 days	2%	1%	1%	2%
	3 to 5 days	1%	1%	1%	2%
	6 to 9 days	0%	0%	1%	0%
	10 to 19 days	0%	0%	1%	0%
	20 or more days	0%	0%	0%	0%

\* 5th grade survey did not ask these questions.

^ Change in question wording from 2016

2019 Minnesota Student Survey

TABLE 36  
ACCESS TO ALCOHOL\*^

*Gay or lesbian*

<b>INCLUDES ONLY THOSE WHO USED ALCOHOL IN THE LAST 30 DAYS</b>		<b>Grade</b>			
		<b>9th</b>		<b>11th</b>	
		<b>Male</b>	<b>Female</b>	<b>Male</b>	<b>Female</b>
		<b>%</b>	<b>%</b>	<b>%</b>	<b>%</b>
<b>When you used alcohol during the last 30 days, how did you get it? (Mark ALL that apply)</b>	<b>I bought alcohol at gas stations or convenience stores</b>	7%	0%	0%	0%
	<b>I bought alcohol at bars or restaurants</b>	7%	3%	1%	2%
	<b>I bought alcohol at stores</b>	7%	3%	0%	2%
	<b>I bought alcohol on the Internet</b>	7%	3%	0%	0%
	<b>I got alcohol from friends</b>	30%	26%	39%	35%
	<b>I got alcohol from my parents</b>	30%	36%	23%	28%
	<b>I got alcohol from other family members</b>	23%	23%	9%	14%
	<b>I got alcohol by getting someone else to buy for me</b>	10%	8%	11%	5%
	<b>I got alcohol at parties</b>	17%	21%	27%	8%
	<b>I took alcohol from my home</b>	40%	36%	34%	34%
	<b>I took alcohol from a friend's home</b>	3%	15%	1%	5%
	<b>I took alcohol from stores</b>	0%	5%	0%	0%
	<b>I got alcohol some other way</b>	20%	23%	17%	11%

\* 5th grade survey did not ask these questions.

^ All questions on this table were new in 2019.

2019 Minnesota Student Survey

**TABLE 37  
USE OF MARIJUANA AND PRESCRIPTION DRUGS\***

*Gay or lesbian*

		Grade			
		9th		11th	
		Male	Female	Male	Female
		%	%	%	%
During the last 30 days, on how many days did you use marijuana or hashish? (Do NOT count medical marijuana prescribed for you by a doctor)	0 days	91%	91%	78%	85%
	1 to 2 days	1%	4%	8%	6%
	3 to 5 days	3%	2%	3%	2%
	6 to 9 days	1%	1%	2%	2%
	10 to 19 days	0%	1%	5%	1%
	20 to 29 days	2%	1%	1%	2%
	All 30 days	1%	1%	2%	2%
During the last 12 months, on how many occasions (if any) have you used marijuana or hashish? (Do NOT count medical marijuana prescribed for you by a doctor)	0	87%	87%	74%	78%
	1 to 2	4%	6%	6%	8%
	3 to 5	1%	2%	3%	3%
	6 to 9	3%	1%	4%	3%
	10 to 19	1%	1%	4%	2%
	20 to 39	2%	1%	5%	2%
	40 or more	2%	3%	4%	4%
During the last 30 days, on how many days did you use prescription drugs without a doctor's prescription or differently than how a doctor told you to use it?^	0 days	94%	92%	94%	93%
	1 to 2 days	2%	5%	4%	4%
	3 to 5 days	2%	1%	1%	2%
	6 to 9 days	0%	2%	0%	1%
	10 to 19 days	0%	0%	0%	1%
	20 to 29 days	0%	0%	1%	0%
	All 30 days	2%	0%	0%	0%

\* 5th grade survey did not ask these questions.

^ Change in question wording from 2016.

2019 Minnesota Student Survey

**TABLE 38  
PRESCRIPTION DRUG USE\***

**Gay or lesbian**

<i>During the last 12 months, on how many occasions (if any) have you used any of the following prescription drugs without a doctor's prescription or differently than how a doctor told you to use it?</i>		Grade			
		9th		11th	
		Male	Female	Male	Female
		%	%	%	%
<b>Stimulants such as Amphetamines (bennies, speed, uppers) or diet pills</b>	<b>0</b>	99%	98%	98%	98%
	<b>1 to 2</b>	0%	1%	2%	1%
	<b>3 to 5</b>	0%	0%	0%	0%
	<b>6 to 9</b>	0%	0%	0%	0%
	<b>10 to 19</b>	0%	0%	0%	0%
	<b>20 or more</b>	0%	0%	0%	0%
<b>ADHD or ADD drugs (Ritalin, Adderall, hyper pills)</b>	<b>0</b>	97%	96%	95%	95%
	<b>1 to 2</b>	0%	3%	3%	3%
	<b>3 to 5</b>	1%	1%	0%	1%
	<b>6 to 9</b>	0%	1%	0%	1%
	<b>10 to 19</b>	0%	0%	0%	0%
	<b>20 or more</b>	1%	0%	1%	1%
<b>Pain relievers such as OxyContin, Percocet, Vicodin or others</b>	<b>0</b>	97%	94%	96%	93%
	<b>1 to 2</b>	1%	4%	2%	4%
	<b>3 to 5</b>	1%	1%	0%	1%
	<b>6 to 9</b>	0%	1%	0%	2%
	<b>10 to 19</b>	0%	0%	1%	0%
	<b>20 or more</b>	0%	0%	0%	0%
<b>Tranquilizers such as Valium, Xanax, Klonopin, Ativan, anxiety pills, sedatives or benzos (downers)</b>	<b>0</b>	99%	94%	97%	96%
	<b>1 to 2</b>	0%	4%	2%	2%
	<b>3 to 5</b>	1%	1%	0%	1%
	<b>6 to 9</b>	0%	1%	0%	2%
	<b>10 to 19</b>	0%	0%	0%	0%
	<b>20 or more</b>	0%	0%	0%	0%

\* 5th grade survey did not ask these questions.

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**TABLE 39  
HALLUCINOGEN, ECSTASY, COCAINE AND HEROIN USE\***

*Gay or lesbian*

<i>During the last 12 months, on how many occasions (if any) have you used...</i>		Grade			
		9th		11th	
		Male %	Female %	Male %	Female %
...used LSD (acid), PCP (wet sticks or dipped joints), or other psychedelics (mushrooms, angel dust)?	0	97%	97%	96%	98%
	1 to 2	2%	2%	1%	2%
	3 to 5	0%	0%	2%	1%
	6 to 9	0%	0%	0%	0%
	10 to 19	0%	0%	0%	0%
	20 or more	0%	0%	1%	0%
...used MDMA (E, X, ecstasy, Molly), GHB (G, Liquid E, Liquid X, roofies) or Ketamine (Special K)?	0	98%	98%	98%	99%
	1 to 2	0%	1%	0%	0%
	3 to 5	1%	1%	0%	0%
	6 to 9	0%	0%	0%	0%
	10 to 19	0%	0%	0%	0%
	20 or more	0%	0%	0%	0%
...used crack, coke or cocaine in any form?	0	99%	99%	98%	98%
	1 to 2	0%	1%	0%	1%
	3 to 5	1%	0%	0%	0%
	6 to 9	0%	0%	0%	0%
	10 to 19	0%	0%	0%	0%
	20 or more	0%	0%	1%	0%
...used heroin (smack, junk, China White)?	0	99%	99%	98%	99%
	1 to 2	0%	0%	0%	0%
	3 to 5	0%	0%	1%	0%
	6 to 9	0%	0%	0%	0%
	10 to 19	0%	0%	0%	0%
	20 or more	1%	0%	0%	0%

\* 5th grade survey did not ask these questions.

2019 Minnesota Student Survey

**TABLE 40  
METHAMPHETAMINE, OVER-THE-COUNTER DRUG,  
SYNTHETIC DRUG AND INHALANT USE\***

*Gay or lesbian*

<i>During the last 12 months, on how many occasions (if any) have you ...</i>		Grade			
		9th		11th	
		Male %	Female %	Male %	Female %
...used methamphetamine (meth, glass, crank, crystal meth, ice)?	0	99%	99%	98%	99%
	1 to 2	0%	0%	1%	0%
	3 to 5	0%	0%	0%	0%
	6 to 9	0%	0%	0%	0%
	10 to 19	0%	0%	0%	0%
	20 or more	0%	0%	0%	0%
...used over-the-counter drugs such as cough syrup, cold medicine or diet pills that you took only to get high?	0	96%	96%	95%	96%
	1 to 2	2%	3%	3%	2%
	3 to 5	1%	1%	2%	1%
	6 to 9	0%	0%	0%	0%
	10 to 19	0%	0%	0%	0%
	20 or more	0%	0%	0%	0%
...used synthetic marijuana (K2, Gold) that you took only to get high?^	0	97%	97%	96%	96%
	1 to 2	1%	1%	1%	3%
	3 to 5	0%	0%	1%	1%
	6 to 9	0%	1%	0%	0%
	10 to 19	0%	0%	2%	1%
	20 or more	0%	0%	0%	0%
...used any other synthetic drugs such as bath salts (Ivory Wave, White Lightning) that you took only to get high?^	0	98%	99%	99%	99%
	1 to 2	0%	1%	0%	0%
	3 to 5	0%	0%	0%	0%
	6 to 9	0%	0%	0%	0%
	10 to 19	0%	0%	0%	0%
	20 or more	1%	0%	0%	0%
...sniffed glue or huffed or inhaled the contents of aerosol spray cans or other gases to get high?	0	96%	96%	99%	98%
	1 to 2	3%	4%	0%	1%
	3 to 5	0%	0%	0%	0%
	6 to 9	0%	0%	0%	0%
	10 to 19	0%	0%	0%	0%
	20 or more	0%	0%	0%	0%

\* 5th grade survey did not ask these questions.

^ Change from 2016 from one question to two.

2019 Minnesota Student Survey

TABLE 41  
PERCEIVED RISK OF HARM FROM SUBSTANCE USE\*

Gay or lesbian

<i>How much do you think people risk harming themselves physically or in other ways if they...</i>		Grade			
		9th		11th	
		Male	Female	Male	Female
		%	%	%	%
...smoke one or more packs of cigarettes per day?	No risk	11%	5%	11%	8%
	Slight risk	6%	8%	8%	7%
	Moderate risk	23%	18%	17%	18%
	Great risk	60%	69%	64%	67%
...have five or more drinks of an alcoholic beverage once or twice per week?	No risk	8%	5%	10%	7%
	Slight risk	20%	13%	13%	15%
	Moderate risk	36%	38%	37%	32%
	Great risk	36%	44%	40%	46%
...use marijuana once or twice per week?	No risk	32%	25%	40%	29%
	Slight risk	24%	37%	36%	39%
	Moderate risk	27%	24%	15%	19%
	Great risk	17%	15%	10%	12%
...use prescription drugs not prescribed for them?	No risk	10%	5%	10%	4%
	Slight risk	9%	8%	8%	11%
	Moderate risk	34%	33%	32%	29%
	Great risk	47%	54%	50%	55%
...vape or use e-cigarettes?^	No risk	16%	8%	17%	9%
	Slight risk	33%	29%	40%	34%
	Moderate risk	30%	36%	27%	38%
	Great risk	21%	27%	16%	19%

\* 5th grade survey did not ask these questions.

^ New question in 2019.

2019 Minnesota Student Survey

TABLE 42A  
PERCEPTIONS OF PARENTS' DISAPPROVAL OF SUBSTANCE USE\*

*Gay or lesbian*

		Grade			
		9th		11th	
		Male	Female	Male	Female
		%	%	%	%
How wrong do your parents feel it would be for you to smoke cigarettes?	Not at all wrong	3%	1%	5%	3%
	A little bit wrong	3%	6%	5%	6%
	Wrong	17%	14%	19%	18%
	Very wrong	77%	79%	72%	73%
How wrong do your parents feel it would be for you to have one or more drinks of alcoholic beverage nearly every day?	Not at all wrong	4%	1%	4%	4%
	A little bit wrong	7%	5%	9%	6%
	Wrong	17%	18%	23%	17%
	Very wrong	72%	76%	64%	73%
How wrong do your parents feel it would be for you to use marijuana?	Not at all wrong	9%	5%	11%	8%
	A little bit wrong	10%	14%	14%	15%
	Wrong	13%	17%	16%	22%
	Very wrong	68%	64%	59%	55%
How wrong do your parents feel it would be for you to use prescription drugs not prescribed for you?	Not at all wrong	4%	1%	3%	2%
	A little bit wrong	3%	4%	2%	3%
	Wrong	11%	13%	12%	14%
	Very wrong	82%	82%	83%	81%
How wrong do your parents feel it would be for you to vape or use e-cigarettes?^	Not at all wrong	5%	3%	6%	5%
	A little bit wrong	8%	8%	12%	12%
	Wrong	19%	18%	24%	24%
	Very wrong	69%	71%	58%	59%

\* 5th grade survey did not ask these questions.

^ New question in 2019.

2019 Minnesota Student Survey

TABLE 42B  
PERCEPTIONS OF FRIENDS' DISAPPROVAL OF SUBSTANCE USE\*

*Gay or lesbian*

		Grade			
		9th		11th	
		Male	Female	Male	Female
		%	%	%	%
How wrong do your friends feel it would be for you to smoke cigarettes?	Not at all wrong	9%	4%	10%	9%
	A little bit wrong	12%	14%	16%	17%
	Wrong	35%	32%	33%	28%
	Very wrong	45%	50%	41%	46%
How wrong do your friends feel it would be for you to have one or more drinks of alcoholic beverage nearly every day?	Not at all wrong	12%	5%	11%	8%
	A little bit wrong	14%	15%	23%	18%
	Wrong	32%	32%	30%	30%
	Very wrong	43%	48%	36%	44%
How wrong do your friends feel it would be for you to use marijuana?	Not at all wrong	24%	21%	33%	28%
	A little bit wrong	15%	23%	31%	30%
	Wrong	26%	23%	14%	19%
	Very wrong	36%	34%	21%	22%
How wrong do your friends feel it would be for you to use prescription drugs not prescribed for you?	Not at all wrong	10%	4%	7%	6%
	A little bit wrong	7%	13%	13%	13%
	Wrong	31%	28%	27%	25%
	Very wrong	52%	55%	53%	56%
How wrong do your friends feel it would be for you to vape or use e-cigarettes?^	Not at all wrong	24%	20%	34%	27%
	A little bit wrong	18%	24%	26%	26%
	Wrong	25%	22%	18%	21%
	Very wrong	33%	34%	22%	25%

\* 5th grade survey did not ask these questions.

^ New question in 2019.

2019 Minnesota Student Survey

TABLE 43  
PERCEPTIONS ABOUT ALCOHOL USE\*

*Gay or lesbian*

		Grade			
		9th		11th	
		Male	Female	Male	Female
		%	%	%	%
How do you feel about the following statement? Parents and other adults should clearly communicate with their children about the importance of not using alcohol.	Strongly agree	46%	43%	47%	49%
	Agree	32%	39%	35%	33%
	Neither agree nor disagree	15%	13%	15%	10%
	Disagree	3%	2%	1%	3%
	Strongly disagree	4%	3%	2%	4%
How do you feel about the following statement? Drinking alcohol is never a good thing for anyone my age to do.	Strongly agree	49%	44%	35%	46%
	Agree	25%	30%	28%	25%
	Neither agree nor disagree	16%	18%	23%	19%
	Disagree	6%	5%	10%	5%
	Strongly disagree	4%	4%	4%	4%
In your opinion, how do you think MOST STUDENTS in your school feel about the following statement? Parents and other adults should clearly communicate with their children about the importance of not using alcohol.	Strongly agree	18%	8%	18%	13%
	Agree	38%	38%	43%	39%
	Neither agree nor disagree	30%	38%	30%	34%
	Disagree	8%	13%	7%	9%
	Strongly disagree	6%	3%	2%	5%
In your opinion, how do you think MOST STUDENTS in your school feel about the following statement? Drinking alcohol is never a good thing for anyone my age to do.	Strongly agree	20%	7%	13%	9%
	Agree	31%	27%	28%	27%
	Neither agree nor disagree	30%	41%	33%	33%
	Disagree	13%	18%	19%	22%
	Strongly disagree	7%	7%	7%	9%

\* 5th grade survey did not ask these questions.

2019 Minnesota Student Survey

**TABLE 44  
USE OF TOBACCO, ALCOHOL, MARIJUANA AND E-CIGARETTES\***

*Gay or lesbian*

		Grade			
		9th		11th	
		Male	Female	Male	Female
<i>How often do you use each of the following?</i>		%	%	%	%
Tobacco (cigarettes, chew)	Never	91%	93%	89%	86%
	Tried once or twice	5%	4%	4%	5%
	Once or twice a year	0%	1%	3%	4%
	Once a month	2%	1%	1%	1%
	Twice a month	0%	1%	2%	2%
	Once a week	1%	1%	0%	1%
	Daily	0%	0%	0%	2%
Alcohol (beer, wine, liquor)	Never	73%	67%	53%	59%
	Tried once or twice	13%	19%	14%	18%
	Once or twice a year	8%	8%	13%	14%
	Once a month	2%	4%	9%	6%
	Twice a month	3%	1%	8%	2%
	Once a week	1%	1%	2%	1%
	Daily	0%	0%	0%	1%
Marijuana (pot, hash, hash oil)	Never	84%	86%	71%	71%
	Tried once or twice	7%	6%	10%	11%
	Once or twice a year	1%	1%	2%	5%
	Once a month	3%	2%	3%	3%
	Twice a month	1%	1%	5%	3%
	Once a week	2%	1%	5%	4%
	Daily	2%	3%	3%	4%
Vaping device or e-cigarette <sup>^</sup>	Never	79%	78%	62%	66%
	Tried once or twice	9%	11%	15%	13%
	Once or twice a year	2%	3%	2%	4%
	Once a month	2%	1%	3%	4%
	Twice a month	1%	1%	4%	2%
	Once a week	3%	3%	4%	3%
	Daily	5%	3%	10%	8%

\* 5th grade survey did not ask these questions.

<sup>^</sup> New question in 2019.

2019 Minnesota Student Survey

**TABLE 45  
PERCEPTIONS OF OTHERS' USE OF TOBACCO, ALCOHOL, MARIJUANA  
AND E-CIGARETTES\***

*Gay or lesbian*

<i>In your opinion, how often do you think MOST STUDENTS in your school use each of the following?</i>		Grade			
		9th		11th	
		Male %	Female %	Male %	Female %
Tobacco (cigarettes, chew)	Never	29%	20%	25%	15%
	Tried once or twice	29%	32%	25%	29%
	Once or twice a year	6%	12%	9%	9%
	Once a month	11%	9%	13%	14%
	Twice a month	5%	7%	5%	7%
	Once a week	7%	13%	11%	13%
	Daily	13%	7%	11%	13%
Alcohol (beer, wine, liquor)	Never	18%	10%	13%	7%
	Tried once or twice	22%	23%	13%	11%
	Once or twice a year	9%	17%	13%	11%
	Once a month	16%	11%	18%	15%
	Twice a month	12%	17%	15%	22%
	Once a week	14%	16%	22%	24%
	Daily	10%	6%	7%	9%
Marijuana (pot, hash, hash oil)	Never	24%	10%	15%	7%
	Tried once or twice	14%	21%	10%	12%
	Once or twice a year	4%	10%	12%	7%
	Once a month	10%	9%	12%	11%
	Twice a month	11%	13%	10%	13%
	Once a week	21%	22%	22%	24%
	Daily	15%	15%	19%	27%
Vaping device or e-cigarette <sup>^</sup>	Never	15%	6%	11%	6%
	Tried once or twice	13%	13%	7%	6%
	Once or twice a year	5%	3%	4%	3%
	Once a month	3%	9%	6%	5%
	Twice a month	6%	10%	5%	4%
	Once a week	13%	13%	17%	16%
	Daily	46%	46%	50%	59%

\* 5th grade survey did not ask these questions.

<sup>^</sup> New question in 2019.

2019 Minnesota Student Survey

**TABLE 46A  
CONSEQUENCES OF SUBSTANCE USE\***

**Gay or lesbian**

		Grade			
		9th		11th	
		Male %	Female %	Male %	Female %
<i>During the last 12 months ...</i>					
...have you found that you had to use a lot more alcohol or drugs than before to get the same effect?	Did not use past 12 months	72%	56%	48%	53%
	Yes	4%	6%	11%	8%
	No	24%	38%	42%	39%
...have you tried to cut down on your use of alcohol or drugs but couldn't?	Did not use past 12 months	71%	56%	48%	53%
	Yes	4%	5%	5%	3%
	No	24%	38%	47%	43%
...have you continued to use alcohol or drugs even though you knew it was hurting your relationships with friends or family?	Did not use past 12 months	71%	57%	48%	53%
	Yes	4%	6%	8%	4%
	No	25%	37%	44%	43%
...were there any times when you felt such a strong desire or urge to drink alcohol or to use a drug that you couldn't resist or could not think of anything else?	Did not use past 12 months	71%	57%	48%	54%
	Yes	6%	9%	10%	7%
	No	23%	34%	42%	39%
...how many times have you spent all or most of the day using alcohol or drugs, or getting over their effects?	Did not use past 12 months	71%	56%	48%	54%
	0 times	23%	38%	39%	37%
	1 time	2%	2%	6%	4%
	2 times	2%	1%	3%	3%
	3 or more times	1%	3%	4%	3%
...how many times have you given up important social or recreational activities like sports or being with friends or relatives to use alcohol or drugs or to get over their effects?	Did not use past 12 months	72%	56%	48%	54%
	0 times	26%	41%	47%	42%
	1 time	1%	1%	2%	3%
	2 times	0%	1%	2%	1%
	3 or more times	1%	1%	1%	1%
...how many times have you missed work or school, or neglected other major responsibilities because of alcohol or drug use?	Did not use past 12 months	71%	56%	48%	54%
	0 times	26%	41%	47%	42%
	1 time	1%	1%	3%	2%
	2 times	0%	1%	0%	1%
	3 or more times	2%	1%	1%	1%

\* 5th grade survey did not ask these questions.

2019 Minnesota Student Survey

**TABLE 46B  
CONSEQUENCES OF SUBSTANCE USE\***

**Gay or lesbian**

		Grade			
		9th		11th	
		Male	Female	Male	Female
<i>During the last 12 months, how many times...</i>		%	%	%	%
...how many times have you driven a motor vehicle after using alcohol or drugs?*	Did not use past 12 months	72%	56%	48%	54%
	0 times	28%	42%	43%	41%
	1 time	0%	1%	3%	2%
	2 times	0%	0%	2%	1%
	3 or more times	0%	1%	3%	2%
...how many times have you hit someone or become violent while using alcohol or drugs?	Did not use past 12 months	72%	57%	48%	54%
	0 times	27%	41%	49%	45%
	1 time	0%	0%	2%	0%
	2 times	0%	1%	0%	1%
	3 or more times	0%	1%	1%	0%
...how many times have you used so much alcohol or drugs that the next day you could not remember what you had said or done?	Did not use past 12 months	72%	56%	48%	54%
	0 times	23%	38%	41%	39%
	1 time	2%	3%	4%	5%
	2 times	0%	1%	2%	1%
	3 or more times	2%	2%	4%	1%
...how many times have you used more alcohol or drugs than you intended to?	Did not use past 12 months	72%	57%	48%	54%
	0 times	23%	38%	39%	40%
	1 time	3%	2%	6%	3%
	2 times	0%	2%	4%	1%
	3 or more times	2%	2%	2%	2%
...how many times has alcohol or drug use left you feeling depressed, agitated, paranoid, or unable to concentrate?	Did not use past 12 months	71%	57%	48%	53%
	0 times	23%	35%	38%	36%
	1 time	2%	3%	6%	5%
	2 times	2%	1%	2%	2%
	3 or more times	1%	4%	5%	4%

\* 5th grade survey did not ask these questions.

\*\* 8th grade survey did not ask this question.

2019 Minnesota Student Survey

**TABLE 47A  
SEXUAL BEHAVIOR\***

*Gay or lesbian*

		Grade			
		9th		11th	
		Male	Female	Male	Female
		%	%	%	%
<b>Have you ever had sexual intercourse ('had sex')?</b>	<b>Yes</b>	21%	17%	41%	34%
	<b>No</b>	79%	83%	59%	66%
<b>During the last 12 months, with how many different people have you had sexual intercourse?^</b>	<b>None</b>	85%	86%	64%	72%
	<b>1 person</b>	8%	10%	16%	20%
	<b>2 persons</b>	3%	2%	8%	4%
	<b>3 persons</b>	2%	1%	6%	2%
	<b>4 persons</b>	1%	0%	2%	2%
	<b>5 persons</b>	0%	0%	1%	0%
	<b>6 or more persons</b>	1%	1%	5%	0%

\* 5th and 8th grade surveys did not ask these questions.

^ New question in 2019.

2019 Minnesota Student Survey

**TABLE 47B  
SEXUAL BEHAVIOR\***

*Gay or lesbian*

<b>INCLUDES ONLY THOSE WHO HAVE EVER HAD SEXUAL INTERCOURSE</b>		<b>Grade</b>			
		<b>9th</b>		<b>11th</b>	
		<b>Male</b>	<b>Female</b>	<b>Male</b>	<b>Female</b>
		<b>%</b>	<b>%</b>	<b>%</b>	<b>%</b>
<b>Have you talked with your partner(s) about protecting yourselves from getting sexually transmitted infections/HIV/AIDS?</b>	<b>Never</b>	43%	41%	26%	38%
	<b>Not with every partner</b>	13%	14%	19%	12%
	<b>At least once with every partner</b>	43%	45%	55%	50%
<b>Have you talked with your partner(s) about preventing pregnancy?</b>	<b>Never</b>	69%	67%	75%	59%
	<b>Not with every partner</b>	9%	8%	6%	9%
	<b>At least once with every partner</b>	22%	24%	19%	32%
<b>The LAST time you had sexual intercourse, what method or methods did you or your partner use to prevent pregnancy? (Mark ALL that apply)^</b>	<b>No method was used to prevent pregnancy</b>	51%	57%	49%	43%
	<b>Birth control pills</b>	9%	7%	5%	18%
	<b>Condoms</b>	33%	15%	33%	21%
	<b>Depo-Provera shot (or any birth control shot), Nuva Ring (or any birth control ring), Implanon (or any implant) or any IUD</b>	2%	4%	2%	5%
	<b>Withdrawal (pull-out)</b>	16%	4%	3%	9%
	<b>Some other method</b>	9%	7%	10%	17%
	<b>Not sure</b>	9%	17%	13%	7%
<b>The LAST time you had sexual intercourse, did you or your partner use a condom?</b>	<b>Yes</b>	28%	12%	50%	23%
	<b>No</b>	72%	88%	50%	77%
<b>Did you drink alcohol or use drugs before you had sexual intercourse the LAST time?</b>	<b>Yes</b>	11%	27%	16%	12%
	<b>No</b>	89%	73%	84%	88%

\* 5th and 8th grade surveys did not ask these questions.

^ Change in question from 2016 from "Mark only one" to "Mark ALL that apply".