

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

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# **Minnesota Student Survey Interagency Team:**

Minnesota Department of Education

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# **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.

## **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 <u>Data Reports and Analytics page</u>.

(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

		Grade				
		9t	h	11	th	
		N	%	N	%	
Total number of sur	veys	2,444	100%	2,071	100%	
What is your biological sex?*	Male	456	19%	462	22%	
	Female	1,983	81%	1,602	77%	
	No answer	5	0%	7	0%	
Age	13	3	0%	0	0%	
	14	1,037	42%	0	0%	
	15	1,363	56%	3	0%	
	16	37	2%	955	46%	
	17	2	0%	1,079	52%	
	18	0	0%	32	2%	
	19-20	0	0%	2	0%	
How do you describe yourself? (Mark ALL that	American Indian or Alaskan Native only	60	2%	39	2%	
apply)	Asian or Asian American only	151	6%	123	6%	
	Black, African or African American only	176	7%	89	4%	
	Hispanic or Latino/a only	169	7%	140	7%	
	Native Hawaiian or Other Pacific Islander only	8	0%	1	0%	
	White only	1,513	62%	1,407	68%	
	Multiple races (checked more than one)	352	14%	257	12%	
	No answer	15	1%	15	1%	

<sup>\* 5</sup>th grade surveys asked "Are you male or female?"

# TABLE 1B DEMOGRAPHIC DESCRIPTION^

			Gr	ade	
		9	th	11	th
		N	%	N	%
If you are American Indian or Alaskan Native, which	Anishinaabe/Ojibwe	118	5%	70	3%
group best describes you? (If more than one	Dakota/Lakota	19	1%	18	1%
describes you, mark ALL that apply)	Other tribal affiliation	64	3%	57	3%
If you are Asian or Asian American,	Asian Indian	11	0%	17	1%
which group best describes you? (If	Burmese	5	0%	1	0%
more than one describes you,	Chinese	36	1%	34	2%
mark ALL that apply)	Filipino	16	1%	20	1%
ирріу)	Hmong	64	3%	45	2%
	Karen	6	0%	1	0%
	Korean	28	1%	13	1%
	Lao	21	1%	7	0%
	Vietnamese	27	1%	37	2%
	Other Asian	29	1%	30	1%
If you are Black, African or African	African American	209	9%	124	6%
American, which group best	Ethiopian – Oromo	2	0%	2	0%
describes you? (If more than one	Ethiopian – other	6	0%	4	0%
describes you, mark ALL that	Liberian	15	1%	11	1%
apply)	Nigerian	12	0%	5	0%
	Somali	13	1%	11	1%
	Other Black, African or African American	72	3%	42	2%
If you are Hispanic or Latino/Latina,	Colombian	12	0%	4	0%
which group best describes you? (If	Ecuadoran	4	0%	3	0%
more than one describes you,	Guatemalan	12	0%	11	1%
mark ALL that apply)	Mexican	202	8%	164	8%
	Puerto Rican	26	1%	20	1%
	Salvadoran	12	0%	9	0%
	Spanish/Spanish- American	75	3%	35	2%
	Other Hispanic or Latino/Latina	59	2%	40	2%

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

# **TABLE 2 SEXUAL ORIENTATION; GENDER IDENTITY; GENDER EXPRESSION\***

			Gra	de	
		9	th	11	lth
		Male	Female	Male	Female
		%	%	%	%
A person's appearance, style, dress, or the way	Very or mostly feminine	2%	22%	2%	31%
they walk or talk may affect how people	Somewhat feminine	9%	39%	9%	38%
describe them. How do you think other people	Equally feminine and masculine	29%	31%	32%	26%
at school would describe you?**	Somewhat masculine	43%	7%	37%	5%
	Very or mostly masculine	18%	1%	20%	1%
Are you transgender, genderqueer, or	Yes	4%	6%	4%	5%
genderfluid?^	No	80%	85%	87%	90%
	I am not sure about my gender identity	8%	7%	5%	4%
	I am not sure what this question means	8%	3%	4%	1%
IF TRANSGENDER, GENDERQUEER OR GENDERFLUID: How do	Male, trans male, trans man, or trans masculine	35%	36%	29%	48%
you describe yourself?^^	Female, trans female, trans woman, or trans feminine	41%	13%	24%	6%
	Non-binary, genderqueer, or genderfluid	18%	45%	41%	40%
	I prefer to describe my gender as something else	6%	6%	6%	6%

<sup>\* 5</sup>th 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.

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

			Gra	de	
		9	th	11th	
		Male	Female	Male	Female
Mhat ia tha MAIN thing	I don't plan to graduate	%	%	%	%
What is the MAIN thing you plan to do right AFTER high school?*	I don't plan to graduate from high school	2%	0%	0%	0%
AFTER High School?	Get my GED	2%	2%	2%	1%
	Go to a two-year community or technical college	13%	11%	19%	18%
	Go to a four-year college or university	50%	61%	52%	60%
	Get a license or certificate in a career field	2%	4%	3%	4%
	Attend an apprenticeship program	2%	0%	1%	0%
	Join the military	8%	4%	6%	3%
	Work at a job	12%	9%	10%	8%
	Other	10%	8%	8%	5%
Has an adult in your school helped you think about education options for after high school	Yes	60%	61%	77%	74%
(college or other training program)?**	No	40%	39%	23%	26%
Has an adult in your school helped you find career-focused field	Yes	33%	34%	44%	38%
experiences (job shadowing, work-based learning, service learning, career camps,	No	3370	34 70	44 70	30 70
apprenticeships)?**	<u></u>	67%	66%	56%	62%
Do you receive special education services as	Yes	19%	13%	24%	14%
part of an individual education plan or IEP?	No Not our	56%	63%	66%	73%
How would you describe	Not sure	25%	24%	11%	14%
your grades this school	Mostly A's	28%	39%	30%	36%
year?	Mostly B's	37%	31%	37%	38%
	Mostly C's	23%	19%	20%	18%
	Mostly D's	8%	6%	10%	5%
	Mostly Incompletes	3%	3%	2%	2%
	Mostly Incompletes	2%	2%	2%	1%
	None of these letter grades	1%	0%	1%	1%

<sup>\* 5</sup>th grade survey did not ask this question.
\*\*5th and 8th grade surveys did not ask these questions.

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

		Grade				
		9	th	11	lth	
		Male	Female	Male	Female	
Desired to Lead 00		%	%	%	%	
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	None	49%	40%	44%	36%	
	Once or twice	33%	37%	36%	42%	
	3 to 5 times	14%	16%	13%	16%	
academic or music	6 to 9 times	3%	5%	5%	5%	
,	10 or more times	1%	2%	3%	2%	
During the last 30 days, how many times did you miss part of a	None	42%	36%	45%	32%	
day of school such as coming late, leaving early or missing class	Once or twice	37%	37%	31%	37%	
time during the day? (Do not include school-sponsored activities like field	3 to 5 times	13%	17%	12%	18%	
trips, sports, academic or music events)	6 to 9 times	4%	5%	6%	7%	
	10 or more times	4%	5%	7%	6%	
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	Illness (feeling physically sick), including problems with breathing or your teeth	52%	58%	59%	65%	
school in the last 30 days? (Mark ALL that apply)	Medical, dental or other health-related appointment	42%	45%	35%	46%	
	Vacation or trip	10%	10%	12%	10%	
	Felt very sad, hopeless, anxious, stressed or angry	20%	38%	26%	43%	
	Didn't get enough sleep	17%	24%	29%	32%	
	Didn't feel safe at school	1%	5%	4%	3%	
	Missed your ride or didn't have a way to get to school	17%	16%	14%	9%	
	Had to work	1%	1%	3%	3%	
	Had to take care of or help a family member or friend	4%	8%	7%	6%	
	Had no place to shower or wash clothes	0%	1%	1%	1%	
	Wanted to use alcohol or drugs	3%	3%	3%	2%	
	Behind in schoolwork or not prepared for a test or class assignment	7%	12%	16%	24%	
	Bored with or not interested in school	11%	15%	16%	19%	
	Suspended from school	2%	3%	2%	1%	
	Other reason	20%	19%	17%	16%	

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

# TABLE 5 DISCIPLINE; FEELINGS ABOUT SCHOOL

		Grade			
		9	th	1′	lth
		Male	Female	Male	Female
		%	%	%	%
During the last 30 days, how many	None	88%	92%	95%	97%
times did you get sent out of the	Once or twice	10%	5%	4%	2%
classroom for discipline?^	3 to 5 times	2%	2%	1%	0%
	6 to 9 times	0%	0%	0%	0%
	10 or more times	0%	0%	0%	0%
How often do you care about doing	All of the time	24%	36%	23%	38%
well in school?	Most of the time	47%	44%	48%	44%
	Some of the time	25%	19%	24%	16%
	None of the time	4%	2%	5%	2%
How often do you go to class	All of the time	4%	3%	4%	3%
unprepared?	Most of the time	10%	7%	9%	6%
	Some of the time	57%	48%	55%	51%
	None of the time	29%	42%	33%	40%
How often do you pay attention in	All of the time	13%	15%	13%	14%
class?	Most of the time	64%	66%	69%	69%
	Some of the time	21%	19%	18%	17%
	None of the time	1%	1%	0%	0%

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

# TABLE 6 FEELINGS ABOUT SCHOOL

		Grade			
		9th 11th			
How much do you a		Male %	Female %	Male %	Female %
with each of the following statements If something Strongly agree					
interests me, I try to learn more	Agree	56%	48%	66%	58%
about it.		42%	50%	33%	41%
	Disagree	2%	3%	0%	1%
	Strongly disagree	0%	0%	0%	0%
I think things I learn at school are	Strongly agree	8%	6%	13%	7%
useful.	Agree	55%	57%	51%	58%
Roing a student is	Disagree	27%	30%	28%	30%
	Strongly disagree	9%	6%	8%	6%
Being a student is one of the most	Strongly agree	8%	9%	11%	10%
important parts of who I am.	Agree	36%	37%	37%	35%
	Disagree	39%	43%	34%	39%
	Strongly disagree	17%	11%	18%	15%
Overall, adults at my school treat	Strongly agree	18%	10%	21%	11%
students fairly.	Agree	59%	58%	53%	59%
	Disagree	17%	25%	20%	24%
	Strongly disagree	5%	6%	5%	6%
Adults at my school listen to the	Strongly agree	14%	8%	16%	9%
students.	Agree	57%	53%	55%	54%
	Disagree	24%	32%	21%	31%
	Strongly disagree	6%	7%	8%	6%
The school rules are fair.	Strongly agree	14%	9%	13%	8%
	Agree	63%	58%	57%	57%
	Disagree	18%	27%	23%	30%
	Strongly disagree	5%	7%	7%	6%
At my school, teachers care	Strongly agree	25%	14%	24%	16%
about students.	Agree	60%	64%	62%	67%
	Disagree	12%	18%	12%	15%
	Strongly disagree	3%	3%	3%	3%
Most teachers at my school are	Strongly agree	13%	8%	16%	13%
interested in me as a person.	Agree	47%	43%	46%	45%
	Disagree	29%	39%	28%	34%
	Strongly disagree	11%	10%	9%	9%

# TABLE 7A PRESENCE OF A SCHOOL RESOURCE/POLICE OFFICER\* Bisexual

		Grade				
		9th 11th			lth	
		Male	Female	Male	Female	
		%	%	%	%	
Is there a police officer or School	Yes	82%	79%	82%	80%	
Resource Officer (SRO) at your	No	3%	3%	4%	6%	
school?	I don't know	15%	18%	14%	14%	

<sup>\* 5</sup>th grade survey did not ask this question.

# TABLE 7B INTERACTIONS WITH A SCHOOL RESOURCE/POLICE OFFICER\* Bisexual

			Gra	ade	
INCLUDES ONLY THOSE WHO HAVE A SCHOOL RESOURCE (SRO) OR		9th		11	th
		Male	Female	Male	Female
POLICE OFFICER A	T THEIR SCHOOL	%	%	%	%
If I knew about something unsafe	Strongly agree	17%	16%	21%	16%
or illegal at my school, I would tell	Agree	44%	42%	33%	41%
the SRO or police officer.	Disagree	22%	32%	32%	33%
	Strongly disagree	16%	9%	15%	10%
I would feel comfortable going	Strongly agree	12%	12%	16%	12%
to my school's SRO or police	Agree	40%	33%	40%	35%
officer if I was having problems	Disagree	34%	42%	27%	39%
or needed help.	Strongly disagree	14%	14%	17%	13%
I think it is a good idea to have an	Strongly agree	45%	38%	45%	38%
SRO or police officer at our	Agree	46%	53%	45%	51%
school.	Disagree	6%	7%	5%	8%
	Strongly disagree	3%	2%	4%	3%

<sup>\* 5</sup>th grade survey did not ask these questions.

# TABLE 8 PERCEPTIONS OF SAFETY

		Grade			
		9	th	1′	1th
	ı agree or disagree	Male	Female	Male	Female
with each of the following statements		%	%	%	%
with each of the form to and from school.	Strongly agree	36%	28%	48%	36%
	Agree	55%	60%	44%	57%
	Disagree	8%	10%	6%	6%
	Strongly disagree	1%	2%	2%	1%
I feel safe at school.	Strongly agree	27%	20%	38%	25%
	Agree	54%	58%	48%	58%
	Disagree	16%	19%	11%	15%
	Strongly disagree	3%	3%	3%	2%
I feel safe in my neighborhood.	Strongly agree	42%	33%	53%	41%
	Agree	48%	57%	40%	53%
	Disagree	9%	9%	5%	5%
	Strongly disagree	1%	1%	2%	1%
I feel safe at home.	Strongly agree	52%	44%	61%	49%
	Agree	39%	45%	32%	43%
	Disagree	7%	9%	4%	7%
	Strongly disagree	2%	1%	2%	1%

#### TABLE 9A AFTER SCHOOL SUPERVISION

During a funical week beautiful		_		ade	
During a typical week, how often do you go to the following		Male	th Female	11 Male	lth 
places after school?		wate %	remaie %	waie %	Female %
I stay at my school or go to another	0 days	49%	50%	51%	54%
school	1 day	12%	15%	14%	13%
	2 days	11%	10%	10%	9%
	3 to 4 days	12%	9%	9%	9%
	5 days	16%	16%	16%	15%
My home or another home such as a friend's, relative's or neighbor's	0 days	14%	14%	16%	12%
menu s, relative s of neighbor s	1 day	11%	12%	11%	12%
	2 days	7%	10%	10%	13%
	3 to 4 days	18%	17%	17%	18%
	5 days	50%	48%	46%	45%
A rec, community or other youth center	0 days	88%	88%	91%	92%
	1 day	6%	7%	4%	4%
	2 days	4%	2%	1%	2%
	3 to 4 days	1%	1%	2%	1%
	5 days	1%	1%	1%	1%
A park or other outdoor space	0 days	72%	74%	79%	78%
	1 day	16%	13%	11%	13%
	2 days	8%	7%	5%	6%
	3 to 4 days	4%	3%	3%	2%
	5 days	1%	2%	2%	1%
A library	0 days	87%	84%	88%	85%
	1 day	8%	10%	7%	10%
	2 days	2%	4%	3%	3%
	3 to 4 days	0%	1%	2%	2%
	5 days	2%	1%	0%	0%
A church, synagogue, mosque, or other spiritual/religious place	0 days	85%	84%	89%	87%
- Printed and a printed	1 day	11%	13%	9%	10%
	2 days	3%	2%	2%	2%
	3 to 4 days	0%	1%	0%	1%
	5 days	0%	0%	0%	0%
A job*	0 days	86%	86%	55%	49%
	1 day	3%	4%	10%	8%
	2 days	6%	5%	11%	15%
	3 to 4 days	4%	4%	19%	23%
	5 days	1%	1%	5%	6%

<sup>\* 5</sup>th and 8th grade surveys did not ask this question.

## **TABLE 10A BEING BULLIED FOR SPECIFIC REASONS**

			Gra	ade	
During the last 20 days	how often have	9	th	1′	lth
	During the last 30 days, how often have other students harassed or bullied you for any		Female	Male	Female
of the following reasons		%	%	%	%
Your race, ethnicity or national origin	Never	80%	82%	88%	88%
national origin	Once or twice	15%	13%	7%	9%
	About once a week	3%	3%	2%	1%
	Several times a week	1%	2%	1%	1%
	Every day	1%	1%	1%	1%
Your religion	Never	92%	91%	92%	92%
	Once or twice	6%	7%	5%	6%
	About once a week	1%	1%	1%	1%
	Several times a week	1%	1%	1%	1%
	Every day	0%	0%	1%	0%
Your gender (being male, female,	Never	85%	81%	90%	84%
transgender, etc.)^	Once or twice	10%	14%	6%	11%
	About once a week	3%	3%	1%	3%
	Several times a week	1%	2%	1%	1%
	Every day	1%	0%	1%	1%
Your gender expression (your style,	Never	68%	65%	76%	75%
dress, or the way you walk or talk)*	Once or twice	19%	24%	17%	17%
	About once a week	7%	6%	3%	4%
	Several times a week	5%	3%	3%	2%
	Every day	1%	2%	2%	1%

<sup>\* 5</sup>th and 8th grade surveys did not ask this question.

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

# TABLE 10B BEING BULLIED FOR SPECIFIC REASONS

			Gra	ıde	
During the last 20 days	how often have	9	th	1′	lth
During the last 30 days, how often have other students harassed or bullied you for any		Male	Female	Male	Female
of the following reasons		%	%	%	%
Because you are gay, lesbian, or bisexual or	Never	59%	68%	71%	78%
because someone	Once or twice	23%	22%	18%	16%
thought you were*	About once a week	8%	5%	5%	3%
	Several times a week	6%	3%	4%	2%
	Every day	3%	1%	2%	1%
A physical or mental disability	Never	85%	82%	88%	87%
uisaviiity	Once or twice	8%	11%	6%	9%
	About once a week	5%	4%	2%	2%
	Several times a week	2%	3%	2%	1%
	Every day	1%	1%	2%	1%
Your size or weight	Never	68%	65%	75%	71%
	Once or twice	21%	22%	15%	19%
	About once a week	5%	5%	5%	5%
	Several times a week	4%	5%	2%	3%
	Every day	3%	3%	3%	2%
Your physical appearance	Never	57%	58%	68%	66%
арреагансе	Once or twice	27%	27%	20%	23%
	About once a week	9%	7%	7%	6%
	Several times a week	5%	4%	3%	3%
	Every day	3%	4%	2%	2%

<sup>\* 5</sup>th and 8th grade surveys did not ask this question.

# TABLE 11A BEING CYBERBULLIED

		Grade			
		9	th	11	lth
		Male	Female	Male	Female
		%	%	%	%
During the last 30 days, how often	Never	79%	75%	86%	81%
have you been cyberbullied?	Once or twice	16%	18%	9%	14%
(Count being bullied through texting, Instagram,	About once a week	2%	4%	2%	3%
Snapchat or other social media)^	Several times a week	3%	2%	2%	1%
	Every day	1%	1%	1%	1%

<sup>^</sup> Change in question wording from 2016.

# TABLE 11B BEING BULLIED OR HARASSED AT SCHOOL

			Gra	ade		
		9th			11th	
	ays, on how many days	Male	Female	Male	Female	
have other studentspushed, shoved,	s at school Never	%	%	%	%	
slapped, hit or kicked you when they weren't kidding around?		84%	85%	92%	93%	
	Once or twice	11%	11%	6%	6%	
kidding around?	About once a week	3%	1%	1%	1%	
	Several times a week	2%	1%	1%	0%	
	Every day	0%	1%	0%	0%	
threatened to beat you up?	Never	74%	83%	86%	91%	
scat you up.	Once or twice	16%	13%	10%	7%	
	About once a week	6%	2%	2%	1%	
	Several times a week	2%	1%	2%	0%	
	Every day	2%	1%	0%	0%	
spread mean rumors or lies	Never	70%	59%	75%	67%	
about you?	Once or twice	21%	27%	15%	23%	
	About once a week	5%	6%	4%	6%	
	Several times a week	2%	4%	4%	2%	
	Every day	3%	3%	2%	2%	
made sexual jokes, comments	Never	61%	58%	73%	62%	
or gestures towards you?*	Once or twice	22%	24%	13%	24%	
-	About once a week	7%	8%	7%	7%	
	Several times a week	4%	6%	4%	4%	
	Every day	6%	4%	4%	2%	
excluded you from friends, other	Never	68%	57%	75%	65%	
students or activities?	Once or twice	17%	26%	15%	21%	
	About once a week	7%	8%	4%	6%	
	Several times a week	4%	4%	3%	5%	
	Every day	4%	4%	2%	3%	
Bullied once or more in the last 30	No	38%	32%	53%	40%	
days^	Yes	62%	68%	47%	60%	
Bullied weekly or more in the last 30	No	70%	67%	75%	74%	
days^	Yes	30%	33%	25%	26%	
Bullied daily in the last 30 days^	No	90%	91%	93%	95%	
	Yes	10%	9%	7%	5%	

<sup>\* 5</sup>th grade survey did not ask this question.

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

## TABLE 12 BULLYING OR HARASSING OTHER STUDENTS AT SCHOOL

		Grade				
		9	th	11	lth	
	lays, how many times at	Male %	Female	Male	Female	
school have YOUpushed, shoved,	Never		%	%	%	
slapped, hit or kicked someone when you weren't kidding around?	Once or twice	88%	92%	95%	97%	
	Office of twice	10%	7%	4%	3%	
	About once a week	1%	0%	0%	0%	
	Several times a week	1%	0%	0%	0%	
	Every day	0%	0%	0%	0%	
threatened to beat someone up?	Never	81%	85%	89%	92%	
beat someone up?	Once or twice	14%	12%	10%	6%	
	About once a week	3%	1%	1%	1%	
	Several times a week	1%	1%	1%	0%	
	Every day	1%	1%	0%	0%	
spread mean rumors or lies	Never	93%	92%	91%	92%	
about someone else?	Once or twice	5%	7%	8%	7%	
	About once a week	1%	1%	1%	0%	
	Several times a week	1%	0%	1%	0%	
	Every day	0%	0%	0%	0%	
made sexual jokes, comments	Never	75%	87%	80%	91%	
or gestures towards someone	Once or twice	16%	9%	11%	6%	
else?*	About once a week	3%	1%	3%	1%	
	Several times a week	3%	1%	2%	1%	
	Every day	4%	1%	3%	1%	
excluded someone from	Never	83%	85%	86%	89%	
friends, other students or activities?	Once or twice	15%	13%	11%	9%	
	About once a week	2%	1%	2%	1%	
	Several times a week	0%	0%	0%	0%	
	Every day	0%	0%	1%	0%	

<sup>\* 5</sup>th grade survey did not ask this question.

# TABLE 13A AVAILABILITY OF COMMUNITY PROGRAMS

		Grade			
		9	th	11	lth
		Male	Female	Male	Female
		%	%	%	%
Does your school	Yes				
or community offer a variety of		64%	62%	70%	63%
programs for	No				
people your age to participate in		8%	6%	6%	8%
outside of the regular school day?	I don't know what programs are				
day.	available in my community	28%	33%	24%	29%

# TABLE 13B ENRICHMENT ACTIVITIES

During a typical we		Grade				
you participate in t			th		1th	
activities outside of	of the regular	Male	Female	Male	Female	
school day?		%	%	%	%	
Sports teams, such as park and	0 days	70%	68%	79%	75%	
rec teams, school teams, in-house	1 day	5%	4%	3%	3%	
teams or traveling teams	2 days	5%	6%	4%	5%	
	3 to 4 days	7%	10%	3%	6%	
	5 or more days	13%	12%	11%	11%	
School sponsored activities or clubs	0 days	68%	67%	62%	61%	
that are not sports, such as	1 day	11%	13%	11%	11%	
drama, music, chess or science	2 days	9%	8%	9%	10%	
club	3 to 4 days	6%	6%	9%	9%	
	5 or more days	6%	5%	8%	9%	
Tutoring, homework help or	0 days	89%	89%	87%	87%	
academic programs	1 day	6%	6%	7%	8%	
	2 days	4%	3%	3%	4%	
	3 to 4 days	2%	1%	2%	1%	
	5 or more days	0%	1%	1%	1%	
Leadership activities such as	0 days	95%	94%	87%	87%	
student government, youth councils or committees	1 day	2%	5%	7%	8%	
	2 days	2%	1%	4%	3%	
	3 to 4 days	1%	0%	1%	1%	
	5 or more days	0%	0%	1%	1%	

# TABLE 13C ENRICHMENT ACTIVITIES

During a typical we	eek, how often do	Grade				
you participate in t	the following		th	1	1th	
activities outside d	of the regular	Male	Female	Male	Female	
school day?		%	%	%	%	
Artistic lessons, such as music or	0 days	81%	75%	80%	76%	
dance	1 day	9%	12%	9%	11%	
	2 days	5%	6%	5%	6%	
	3 to 4 days	3%	4%	3%	3%	
	5 or more days	3%	4%	3%	4%	
Physical activity lessons, such as	0 days	88%	88%	88%	90%	
tennis or karate	1 day	3%	4%	4%	3%	
	2 days	3%	3%	5%	3%	
	3 to 4 days	3%	3%	1%	2%	
	5 or more days	3%	2%	2%	1%	
Other community clubs and	0 days	92%	94%	91%	95%	
programs such as 4-H, Scouts, Y-	1 day	3%	4%	6%	3%	
clubs or Community Ed	2 days	3%	1%	1%	1%	
	3 to 4 days	1%	0%	0%	0%	
	5 or more days	2%	1%	1%	0%	
Religious activities such as	0 days	83%	81%	87%	87%	
religious services, education or youth group	1 day	13%	15%	9%	11%	
	2 days	3%	3%	2%	2%	
	3 to 4 days	0%	1%	1%	0%	
	5 or more days	1%	0%	0%	0%	

# TABLE 14 QUALITY OF YOUTH ACTIVITIES^

		Grade			
		9	th	11	lth
When you spend time d	oing activities outside	Male	Female	Male	Female
of the regular school da	•	%	%	%	%
feel safe?	Rarely or never	5%	2%	3%	3%
	Sometimes	15%	16%	9%	11%
	Often	38%	42%	33%	41%
	Very often	43%	40%	56%	46%
learn skills like teamwork or	Rarely or never	19%	17%	13%	13%
leadership?	Sometimes	35%	34%	35%	32%
	Often	31%	31%	33%	34%
	Very often	16%	18%	19%	22%
develop trusting relationships with	Rarely or never	16%	16%	13%	14%
peers your age?	Sometimes	30%	34%	27%	33%
	Often	35%	32%	36%	32%
	Very often	20%	19%	24%	21%
develop trusting relationships with	Rarely or never	22%	24%	15%	16%
develop trusting elationships with dults?	Sometimes	37%	37%	34%	35%
	Often	29%	26%	32%	32%
	Very often	13%	12%	19%	17%
help make decisions?	Rarely or never	15%	15%	11%	11%
	Sometimes	37%	38%	31%	32%
	Often	33%	34%	40%	38%
	Very often	14%	14%	18%	19%
do something that gives you joy and	Rarely or never	11%	10%	10%	8%
energy?	Sometimes	20%	28%	23%	26%
	Often	36%	32%	34%	35%
	Very often	33%	30%	33%	31%
learn skills that you can use in a future	Rarely or never	20%	19%	16%	16%
job?	Sometimes	39%	40%	36%	37%
	Often	25%	26%	27%	27%
	Very often	16%	15%	21%	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).

## **TABLE 15 LIVING SITUATIONS**

			Gra	de	
		9	th	11	lth
		Male	Female	Male	Female
		%	%	%	%
Have you ever been in foster care? (Mark ALL that apply)^	No	96%	94%	96%	94%
	Yes, during the last year	2%	3%	1%	2%
	Yes, more than a year ago	3%	5%	3%	5%
During the past 12 months, have you stayed in a shelter, somewhere	No	91%	91%	94%	94%
not intended as a place to live, or someone else's home because you had no other place to stay? (Mark	Yes, I was with my parents or adult family member	7%	7%	4%	4%
ALL that apply)*	Yes, I was on my own without any adult family members	2%	2%	2%	3%
Have any of your parents or guardians ever been in jail or prison? (Mark ALL	None of my parents or guardians has ever been in jail or prison	73%	70%	78%	75%
that apply)*	Yes, I have a parent or guardian in jail or prison right now	3%	3%	1%	2%
	Yes, I have had a parent or guardian in jail or prison in the past	24%	29%	21%	24%
IF YOU HAVE OR HAVE HAD A PARENT OR GUARDIAN IN JAIL OR PRISON: Did you live with	Yes	51%	55%	46%	49%
a parent or guardian at the time they went to jail or prison?^*	No	49%	45%	54%	51%

<sup>^</sup> New question in 2019.
\* 5th grade survey did not ask this question.

# TABLE 16 COMMUNICATION WITH ADULTS

			Grade			
		9th Male Female Ma		1′	1th	
				Male	Female	
		%	%	%	%	
Which of these adults can you talk to about problems	Parent or guardian	62%	62%	66%	64%	
you are having? (Mark ALL that apply)^	Adult at school	31%	25%	33%	32%	
	Some other adult	25%	28%	32%	34%	
	I don't have any adults that I can talk to about problems I am having	26%	22%	21%	19%	

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

# TABLE 17 PERCEPTIONS OF FAMILY AND OTHERS CARING

		Grade				
		9th		11th		
		Male	Female	Male	Female	
How much do you feel		%	%	%	%	
your parents care about you?	Not at all	3%	3%	2%	3%	
	A little	8%	9%	7%	9%	
	Some	14%	16%	11%	15%	
	Quite a bit	31%	28%	29%	28%	
	Very much	45%	44%	50%	45%	
other adult relatives care about you?	Not at all	5%	6%	3%	4%	
	A little	9%	13%	10%	12%	
	Some	21%	23%	24%	25%	
	Quite a bit	38%	31%	34%	32%	
	Very much	27%	27%	29%	26%	
friends care about you?	Not at all	3%	3%	2%	2%	
	A little	11%	12%	9%	10%	
	Some	25%	23%	24%	21%	
	Quite a bit	35%	29%	29%	34%	
	Very much	25%	33%	36%	33%	
teachers/other adults at school care about you?	Not at all	12%	14%	8%	10%	
•	A little	21%	29%	22%	25%	
	Some	34%	34%	35%	37%	
	Quite a bit	24%	17%	25%	20%	
	Very much	9%	7%	11%	7%	
adults in your community care about you?		27%	27%	25%	26%	
	A little	24%	28%	23%	30%	
	Some	28%	27%	30%	26%	
	Quite a bit	14%	12%	14%	12%	
	Very much	6%	5%	8%	6%	

#### **TABLE 18 ADVERSE CHILDHOOD EXPERIENCES\***

		Grade			
		9	th	11th	
		Male	Female	Male	Female
	I	%	%	%	%
Do you live with anyone who drinks too much alcohol?	Yes	19%	20%	16%	19%
	No	81%	80%	84%	81%
Do you live with anyone who uses illegal drugs or abuses prescription drugs?	Yes	12%	12%	9%	13%
	No	88%	88%	91%	87%
Do you live with anyone who is depressed or has any other mental	Yes	43%	56%	45%	55%
health issues?^	No	57%	44%	55%	45%
Does a parent or other adult in your home regularly swear at you, insult	Yes	31%	32%	21%	29%
you or put you down?	No	69%	68%	79%	71%
Has a parent or other adult in your home ever hit, beat, kicked or	Yes	25%	23%	22%	22%
physically hurt you in any way?	No	75%	77%	78%	78%
Have your parents or other adults in your home ever slapped, hit, kicked,	Yes	12%	16%	15%	16%
punched or beat each other up?	No	88%	84%	85%	84%
Has anyone who was not a relative/family member ever pressured, tricked, or forced you to do something	Yes	7%	16%	9%	22%
sexual or done something sexual to you against your wishes?^^	No	93%	84%	91%	78%
Has any relative/family member ever pressured, tricked, or forced you to do	Yes	3%	10%	5%	10%
something sexual or done something sexual to you?^^	No	97%	90%	95%	90%
Have you ever traded sex or sexual activity to receive money, food, drugs,	Yes	5%	3%	4%	5%
alcohol, a place to stay, or anything else?^**	No	95%	97%	96%	95%
ACEs Score-short^^^	None	28%	21%	31%	21%
	One	25%	25%	29%	26%
	Two	20%	19%	17%	20%
	Three	13%	14%	8%	14%
	Four or more	15%	21%	15%	20%

<sup>\* 5</sup>th 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.

<sup>^^^</sup> 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).

# **TABLE 19 RELATIONSHIP VIOLENCE\*^**

		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	6%	8%	8%	11%		
	No	94%	92%	92%	89%		
Have you been in a casual or serious relationship where your partner ever verbally hurt or controlled you?	Yes	19%	24%	19%	32%		
	No	81%	76%	81%	68%		
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	7%	17%	10%	29%		
	No	93%	83%	90%	71%		
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%	5%	2%		
	No	90%	93%	88%	94%		
	Not sure	6%	4%	7%	3%		

<sup>\* 5</sup>th grade survey did not ask these questions.
\*\* 8th grade survey did not ask this question.
^ All questions on this table were new in 2019.

# TABLE 20 GENERAL HEALTH AND HEALTH CONDITIONS

#### Bisexual

		Grade 9th 11th			
		Male	tn Female	11th Male Female	
		Wate %	%	%	%
How would you describe your health in general?	Excellent	11%	6%	15%	7%
	Very good	30%	26%	29%	27%
	Good	37%	41%	35%	41%
	Fair	19%	21%	15%	20%
	Poor	4%	5%	6%	4%
Do you have any physical disabilities, or long-term health problems (such as asthma, cancer,	Yes	18%	24%	17%	22%
diabetes, epilepsy or something else)? Long-term means lasting 6 months or more.	No	82%	76%	83%	78%
Has a doctor or nurse ever told you that you have diabetes?^	Yes	3%	1%	2%	1%
	No	97%	99%	98%	99%
Has a doctor or nurse ever told you that you have pre-diabetes?^	Yes	2%	3%	2%	2%
	No	98%	97%	98%	98%
Has a doctor or nurse ever told you that you have asthma?	Yes	18%	19%	17%	20%
	No	82%	81%	83%	80%
Has a doctor or nurse ever told you that you have an allergy that requires	Yes	4%	4%	4%	4%
you to carry an epi-pen?	No	96%	96%	96%	96%
Do you have any long-term mental health, behavioral or emotional	Yes	51%	63%	48%	69%
problems? Long-term means lasting 6 months or more.*	No	49%	37%	52%	31%
Weight status* according to Body Mass Index (BMI)**	Normal or underweight	62%	67%	65%	64%
. ,	Overweight	13%	19%	12%	19%
	Obese	25%	14%	22%	17%

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

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

<sup>\* 5</sup>th grade survey did not ask this question.

<sup>\*\*</sup> 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.

#### TABLE 21 RECEIPT OF TREATMENT; ORAL HEALTH

		Grade			
			th		lth
		Male	Female	Male	Female
		%	%	%	%
Have you ever been treated for a mental health, emotional or behavioral	No	54%	51%	54%	41%
problem? (Mark ALL that apply)*	Yes, during the last year	27%	36%	28%	44%
	Yes, more than a year ago	26%	22%	26%	30%
Have you ever been treated for an alcohol or drug problem? (Mark ALL that	No	95%	95%	95%	96%
apply)*	Yes, during the last year	3%	4%	4%	3%
	Yes, more than a year ago	2%	2%	2%	1%
When was the last time you saw a dentist for a check-up, exam or teeth cleaning or	During the last year	71%	78%	78%	76%
other dental work?^	Between 1 and 2 years ago	18%	13%	12%	13%
	More than 2 years ago	8%	7%	8%	10%
	Never	3%	2%	2%	1%
Have you any of the following dental problems during the past 12 months?	Toothaches or pain	25%	27%	23%	31%
(Mark ALL that apply)^^	Decayed teeth or cavities	17%	15%	17%	17%
	Swollen, painful or bleeding gums	13%	11%	11%	11%
	Could not eat certain foods because of a dental problem	5%	8%	7%	9%
	Missed one or more school days because of a dental problem	4%	6%	6%	6%
	I have not had any of these dental health problems	57%	59%	60%	56%
IF ONE OR MORE DENTAL PROBLEMS: Have you had this dental problem treated	Yes	64%	65%	68%	57%
by a dentist?^^	No, but I will see a dentist	27%	27%	25%	32%
	No, I am not able to get dental treatment	9%	9%	7%	11%

<sup>\* 5</sup>th grade survey did not ask this question. ^ Change in question wording from 2016. ^^ New question in 2019.

# TABLE 22 PHYSICAL ACTIVITY; SLEEP; USE OF INDOOR TANNING DEVICE

		Grade				
		9th		11	11th	
		Male	Female	Male	Female	
		%	%	%	%	
During the last 7 days, on how many days were	0 days	15%	16%	23%	25%	
you physically active for a total of AT LEAST 60 MINUTES PER DAY?	1 day	12%	12%	10%	14%	
WIINGTES PER DAT!	2 days	12%	15%	14%	16%	
	3 days	18%	16%	16%	16%	
	4 days	12%	12%	10%	11%	
	5 days	13%	15%	14%	10%	
	6 days	6%	7%	4%	4%	
	7 days	12%	8%	9%	4%	
During a typical school night, how many hours	4 hours or less	16%	14%	12%	13%	
of sleep do you get?	5 hours	16%	17%	22%	22%	
	6 hours	23%	26%	28%	29%	
	7 hours	24%	23%	23%	23%	
	8 hours	15%	15%	13%	10%	
	9 hours	4%	4%	2%	2%	
	10 or more hours	2%	1%	1%	1%	
During the last 12 months, how many times	0 times	97%	99%	98%	97%	
did you use an indoor tanning device such as a sunlamp, sunbed or	1 or 2 times	1%	1%	0%	1%	
tanning booth?*	3 to 9 times	1%	0%	0%	1%	
	10 to 19 times	0%	0%	1%	0%	
	20 to 39 times	0%	0%	0%	0%	
	40 or more times	0%	0%	0%	0%	

<sup>\* 5</sup>th grade survey did not ask this question.

## TABLE 23 EATING MEALS

			Gra	ade	
		9	th	1′	lth
		Male	Female	Male	Female
		%	%	%	%
During the last 30 days, have you had to skip meals because your	Yes	7%	10%	7%	10%
family did not have enough money to buy food?	No	93%	90%	93%	90%
During a typical school week, where do you	I usually don't eat lunch.	18%	28%	18%	26%
usually get your lunch? (Mark ALL that apply)	Regular school lunch from the cafeteria	69%	61%	69%	58%
	The a la carte line (buy individual items)	14%	16%	18%	17%
	School store or vending machine	6%	7%	5%	5%
	Fast food restaurant, gas station or somewhere else outside of school	3%	3%	6%	8%
	I bring lunch from home.	19%	24%	21%	28%
Do you currently get free or reduced-price lunch at	Yes	30%	34%	26%	32%
school?^	No	57%	53%	66%	62%
	Not sure	13%	13%	8%	6%

<sup>^</sup> Change in question wording from 2016.

## TABLE 24A NUTRITION

			Gra	ade	
			th		lth
		Male %	Female %	Male %	Female %
During the last 7 days, how many	I did NOT eat or drink this	34%	37%	36%	35%
times did you drink 100% fruit juices such as orange, apple or grape	1 to 3 times in the last 7 days	34%	39%	35%	44%
juice? (Do not count punch, Kool- Aid, sports drinks or other fruit-	4 to 6 times in the last 7 days	13%	10%	13%	10%
flavored drinks)^	1 time per day	11%	7%	10%	6%
	2 times per day	4%	4%	1%	3%
	3 times per day	2%	1%	1%	1%
	4 or more times per day				
During the last 7 days, how many	I did NOT eat or drink this	3%	2%	3%	1%
times did you eat fruit? (Do not		11%	10%	13%	9%
count fruit juice)^	1 to 3 times in the last 7 days	26%	33%	28%	33%
	4 to 6 times in the last 7 days	21%	20%	22%	21%
	1 time per day	17%	14%	20%	15%
	2 times per day	14%	12%	10%	13%
	3 times per day	5%	5%	4%	5%
	4 or more times per day	6%	5%	4%	3%
During the last 7 days, how many times did you eat green salad,	I did NOT eat or drink this	15%	13%	13%	10%
potatoes, carrots or other vegetables? (Do not count French	1 to 3 times in the last 7 days	28%	31%	31%	33%
fries, fried potatoes, or potato	4 to 6 times in the last 7 days	22%	20%	21%	22%
,	1 time per day	16%	17%	18%	16%
	2 times per day	12%	10%	11%	11%
	3 times per day	3%	4%	3%	4%
	4 or more times per day	4%	3%	4%	3%
During the last 7 days, how many times did you eat from a fast food	I did NOT eat or drink this	28%	24%	16%	21%
restaurant, including carry-out or delivery?	1 to 3 times in the last 7 days	57%	61%	65%	63%
	4 to 6 times in the last 7 days	8%	10%	13%	11%
	1 time per day	4%	3%	2%	3%
	2 times per day	1%	1%	2%	1%
	3 times per day	1%	0%	0%	1%
	4 or more times per day	1%	1%	1%	0%
Servings of fruits, fruit juice and vegetables per day during the last 7	Less than five	85%	88%	90%	90%
days^^	Five or more	15%	12%	10%	10%

<sup>^</sup> Change in question wording from 2016. ^^ This is a computed variable based on combinations of responses to the first three questions on this table.

#### TABLE 24B NUTRITION^

				ade	
		Male 9	th Female	11th ale Male Fem	
During the last 7 days, how ma	ny times did you drink	%	%	wate %	%
a glass of milk?	I did NOT eat or drink this	17%	29%	20%	36%
	1 to 3 times in the last 7 days	17%	25%	20%	23%
	4 to 6 times in the last 7 days	13%	15%	16%	14%
	1 time per day	23%	14%	17%	12%
	2 times per day	16%	10%	15%	9%
	3 times per day	9%	4%	6%	4%
	4 or more times per day	6%	4%		
a can, bottle or glass of pop or	I did NOT eat or drink this	-		6%	3%
soda, such as Coke, Pepsi or Sprite?	1 to 3 times in the last 7 days	24%	33%	25%	35%
prite?	4 to 6 times in the last 7 days	43%	43%	39%	43%
	1 time per day	14%	11%	15%	11%
	· · ·	9%	6%	9%	6%
	2 times per day	7%	3%	8%	3%
	3 times per day	2%	1%	3%	1%
	4 or more times per day	2%	2%	3%	2%
a can, bottle or glass of a sports drink, such as Gatorade or	I did NOT eat or drink this	61%	69%	62%	72%
Powerade?	1 to 3 times in the last 7 days	25%	22%	23%	19%
	4 to 6 times in the last 7 days	7%	4%	8%	4%
	1 time per day	4%	3%	3%	3%
	2 times per day	1%	1%	1%	1%
	3 times per day	0%	1%	1%	1%
	4 or more times per day	2%	1%	1%	0%
a can, bottle or glass of an energy	I did NOT eat or drink this	74%	80%	73%	78%
drink, such as Rockstar, Red Bull, Monster or Full Throttle?	1 to 3 times in the last 7 days	17%	13%	15%	16%
	4 to 6 times in the last 7 days	4%	3%	5%	3%
	1 time per day	3%	2%	4%	2%
	2 times per day	1%	1%	0%	1%
	3 times per day	0%	0%	0%	0%
	4 or more times per day	0%	1%	1%	0%
a can, bottle or glass of coffee or	I did NOT eat or drink this	50%	41%	51%	35%
tea that had sugar, syrups, or honey added to it?	1 to 3 times in the last 7 days				
	4 to 6 times in the last 7 days	26%	33%	28%	33%
	1 time per day	11%	13%	10%	14%
	2 times per day	8%	8%	7%	10%
	· · ·	3%	3%	3%	5%
	3 times per day	1%	1%	1%	2%
a ann hattle av -lf	4 or more times per day	1%	2%	0%	2%
a can, bottle or glass of sweetened fruit drinks, such as	I did NOT eat or drink this	56%	57%	58%	60%
Kool-Aid, Capri Sun and lemonade?	1 to 3 times in the last 7 days	28%	29%	27%	28%
	4 to 6 times in the last 7 days	7%	7%	9%	7%
	1 time per day	5%	4%	4%	3%
	2 times per day	2%	1%	1%	1%
	3 times per day	1%	1%	1%	1%
	4 or more times per day	1%	1%	1%	1%
a bottle or glass of water?	I did NOT eat or drink this	2%	2%	3%	2%
	1 to 3 times in the last 7 days	9%	9%	7%	8%
	4 to 6 times in the last 7 days	9%	12%	10%	11%
	1 time per day	12%	10%	12%	10%
	2 times per day	17%	16%	16%	18%
	1				
	3 times per day	16%	17%	19%	17%

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

#### **TABLE 25 VEHICLE SAFETY^**

		Grade			
		9	th	1	1th
		Male	Female	Male	Female
		%	%	%	%
When driving a car, truck or SUV, how often do you send or read text	I don't drive a car, truck or SUV	83%	83%	37%	37%
messages or emails?*	I never do this	12%	13%	32%	32%
	Rarely	3%	2%	18%	18%
	Sometimes	1%	1%	8%	9%
	Often	0%	1%	4%	4%
	Always	0%	0%	2%	1%
When driving a car, truck or SUV, now often do you make or answer a phone call?*	I don't drive a car, truck or SUV	83%	83%	36%	37%
	I never do this	11%	12%	25%	24%
	Rarely	3%	3%	18%	19%
	Sometimes	2%	2%	12%	13%
	Often	1%	0%	5%	5%
	Always	1%	0%	4%	2%
How often do you wear a seat belt when you are driving or riding in a	I don't ride in a car, truck or SUV	34%	26%	17%	13%
car, truck or SUV?**	I never do this	1%	1%	2%	1%
	Rarely	2%	2%	1%	1%
	Sometimes	2%	4%	2%	3%
	Often	9%	12%	6%	8%
	Always	52%	56%	73%	74%

<sup>\* 5</sup>th 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?

^ All questions on this table had wording changes from 2016.

### **TABLE 26A SELF DESCRIPTION^**

			Grade			
		9th		1	1th	
In general, how does each		Male	Female	Male	Female	
statements describe you?		%	%	%	%	
I feel in control of my life and future.*	Not at all or rarely	13%	18%	16%	17%	
	Somewhat or sometimes	44%	47%	43%	50%	
	Very or often	33%	27%	28%	26%	
	Extremely or almost always	10%	8%	13%	8%	
I feel good about myself.	Not at all or rarely	23%	32%	22%	26%	
	Somewhat or sometimes	41%	45%	39%	48%	
	Very or often	28%	19%	28%	21%	
	Extremely or almost always	8%	5%	11%	5%	
I feel good about my future.	Not at all or rarely	18%	22%	19%	19%	
	Somewhat or sometimes	38%	40%	39%	44%	
	Very or often	30%	28%	25%	28%	
	Extremely or almost always	14%	9%	17%	9%	
I deal with disappointment without getting too upset.	Not at all or rarely	14%	23%	13%	19%	
without gotting too apoot.	Somewhat or sometimes	37%	43%	38%	47%	
	Very or often	38%	25%	35%	26%	
	Extremely or almost always	11%	9%	14%	7%	
I find good ways to deal with things that are hard in my life.	Not at all or rarely	18%	24%	15%	18%	
annigo anacaro nara m my mor	Somewhat or sometimes	42%	47%	41%	51%	
	Very or often	31%	23%	30%	25%	
	Extremely or almost always	9%	7%	14%	7%	
I am thinking about what my purpose is in life.**	Not at all or rarely	12%	13%	8%	8%	
pa. pood 10 111 11101	Somewhat or sometimes	25%	28%	19%	23%	
	Very or often	31%	30%	32%	35%	
	Extremely or almost always	33%	29%	41%	35%	

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

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

		Grade				
		9	th	1	1th	
In general, how does each		Male	Female	Male	Female	
statements describe you? say no to things that are say no to things that are language are the language are t		%	%	%	%	
I say no to things that are dangerous or unhealthy.		9%	12%	11%	9%	
	Somewhat or sometimes	28%	28%	28%	33%	
	Very or often	34%	28%	29%	31%	
	Extremely or almost always	29%	32%	33%	27%	
I build friendships with other people.	Not at all or rarely	9%	11%	10%	10%	
pospio.	Somewhat or sometimes	34%	41%	32%	37%	
	Very or often	41%	33%	36%	37%	
	Extremely or almost always	16%	15%	22%	17%	
l express my feelings in proper ways.	Not at all or rarely	22%	24%	17%	17%	
	Somewhat or sometimes	39%	43%	37%	47%	
	Very or often	30%	26%	33%	29%	
	Extremely or almost always	9%	7%	13%	8%	
I plan ahead and make good choices.	Not at all or rarely	18%	15%	16%	11%	
- Circleson	Somewhat or sometimes	43%	41%	40%	43%	
	Very or often	30%	34%	29%	36%	
	Extremely or almost always	9%	10%	15%	10%	
I stay away from bad influences.	Not at all or rarely	10%	16%	13%	13%	
	Somewhat or sometimes	32%	30%	29%	34%	
	Very or often	31%	27%	33%	29%	
	Extremely or almost always	26%	27%	25%	24%	
I resolve conflicts without anyone getting hurt.	Not at all or rarely	9%	7%	6%	7%	
and gotting florid	Somewhat or sometimes	30%	32%	23%	28%	
	Very or often	41%	39%	40%	41%	
	Extremely or almost always	20%	22%	31%	24%	

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

## TABLE 26C SELF DESCRIPTION^

			Gra			
		9th		1	1th	
In general, how does each		Male	Female	Male	Female	
statements describe you?	?	%	%	%	%	
I accept people who are different from me.	Not at all or rarely	3%	2%	2%	1%	
	Somewhat or sometimes	7%	6%	7%	5%	
	Very or often	33%	24%	33%	23%	
	Extremely or almost always	57%	68%	57%	71%	
I am sensitive to the needs and feelings of others.	Not at all or rarely	8%	6%	6%	4%	
	Somewhat or sometimes	25%	24%	22%	17%	
	Very or often	38%	31%	37%	37%	
	Extremely or almost always	29%	39%	35%	42%	
I feel valued and appreciated by others.	Not at all or rarely	21%	21%	15%	17%	
by emere:	Somewhat or sometimes	37%	44%	42%	45%	
	Very or often	32%	26%	25%	27%	
	Extremely or almost always	10%	8%	18%	11%	
I am included in family tasks and decisions.	Not at all or rarely	13%	13%	14%	13%	
	Somewhat or sometimes	33%	36%	32%	35%	
	Very or often	39%	35%	38%	34%	
	Extremely or almost always	14%	15%	17%	18%	
I am given useful roles and responsibilities.	Not at all or rarely	11%	11%	11%	8%	
It	Somewhat or sometimes	37%	36%	33%	35%	
	Very or often	38%	38%	37%	39%	
	Extremely or almost always	14%	15%	19%	18%	

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

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

			Gra	ade	
		9	th	1′	1th
Over the last two weeks, ho	ow often have you been	Male	Female	Male	Female
bothered by?		%	%	%	%
little interest or pleasure in doing things?	Not at all	29%	21%	26%	18%
	Several days	35%	38%	33%	40%
faoling down doprossed	More than half the days	17%	20%	22%	21%
	Nearly every day	18%	21%	19%	21%
feeling down, depressed or hopeless?	Not at all	30%	19%	31%	18%
	Several days	33%	31%	33%	36%
	More than half the days	15%	20%	15%	21%
	Nearly every day	21%	30%	21%	25%
feeling nervous, anxious or on edge?^	Not at all	25%	12%	25%	9%
o. o ogo.	Several days	30%	29%	34%	29%
	More than half the days	23%	22%	19%	27%
	Nearly every day	22%	37%	22%	35%
not being able to stop or control worrying?^	Not at all	39%	22%	36%	18%
control worrying:	Several days	26%	26%	27%	30%
	More than half the days	14%	20%	18%	22%
	Nearly every day	20%	32%	19%	30%

<sup>\* 5</sup>th grade survey did not ask these questions. ^ New question in 2019.

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

			Gra	ade	
		9	th	11	lth
		Male	Female	Male	Female
		%	%	%	%
During the last 12 months, how many	0 times	60%	47%	65%	53%
times did you do something to purposely hurt or	1 or 2 times	17%	18%	17%	18%
	3 to 5 times	9%	11%	5%	11%
injure yourself without wanting to die, such	6 to 9 times	5%	9%	5%	6%
as cutting, burning, or bruising yourself on	10 to 19 times	5%	6%	4%	5%
purpose?	20 or more times	4%	10%	3%	6%
Have you ever seriously considered	No	49%	40%	46%	37%
attempting suicide? (Mark ALL that apply)	Yes, during the last year	34%	41%	30%	35%
	Yes, more than a year ago	30%	34%	39%	44%
Have you ever actually attempted suicide?	No	77%	72%	76%	71%
(Mark ALL that apply)	Yes, during the last year	10%	16%	7%	11%
	Yes, more than a year ago	17%	18%	20%	24%

<sup>\* 5</sup>th grade survey did not ask these questions.

## TABLE 29 PROBLEMATIC AND ANTISOCIAL BEHAVIOR

		Grade					
		9th 11th					
During the last 12 months, how often have you		Male	Female	Male	Female		
		%	%	%	%		
run away from home?	Never	89%	86%	91%	88%		
	Once or twice	9%	11%	8%	10%		
	3 to 5 times	1%	2%	1%	2%		
	6 to 9 times	0%	1%	1%	0%		
	10 or more times	0%	0%	0%	0%		
damaged or destroyed property?	Never	74%	80%	77%	86%		
	Once or twice	18%	15%	19%	11%		
	3 to 5 times	5%	3%	3%	2%		
	6 to 9 times	1%	1%	1%	0%		
	10 or more times	1%	1%	0%	1%		
hit or beat up another person?	Never	77%	83%	87%	89%		
another person:	Once or twice	16%	13%	10%	9%		
	3 to 5 times	4%	2%	2%	1%		
	6 to 9 times	2%	1%	1%	0%		
	10 or more times	1%	1%	1%	0%		
taken something from a store	Never	80%	77%	81%	75%		
without paying for it?	Once or twice	11%	14%	11%	14%		
IL?	3 to 5 times	4%	4%	4%	5%		
	6 to 9 times	2%	2%	2%	3%		
	10 or more times	3%	3%	2%	3%		

## TABLE 30A GAMBLING BEHAVIOR\*

			Gra	ade	
		9	th	1	1th
During the last 12 mont	ths, how often have you	Male	Female	Male	Female
done the following gam	bling/betting activities?	%	%	%	%
Played cards, bet on sports teams or	Not at all	72%	85%	75%	88%
games of personal skill like video gaming,	Less than once a month	13%	9%	15%	9%
pool, golf or bowling	About once a month	8%	3%	5%	2%
	About once a week	2%	2%	2%	1%
	2 to 6 times a week	1%	1%	1%	0%
	Daily	3%	1%	2%	0%
Bought lottery tickets or scratch offs	Not at all	93%	92%	91%	93%
51 30101011 0113	Less than once a month	4%	6%	6%	5%
	About once a month	2%	2%	2%	1%
	About once a week	0%	1%	0%	0%
	2 to 6 times a week	0%	0%	0%	0%
	Daily	0%	0%	1%	0%
Gambled in a casino	Not at all	98%	99%	95%	99%
	Less than once a month	1%	0%	3%	1%
	About once a month	0%	0%	0%	0%
	About once a week	0%	0%	0%	0%
	2 to 6 times a week	0%	0%	1%	0%
	Daily	1%	0%	1%	0%
Gambled for money online	Not at all	96%	99%	95%	99%
O.Milo	Less than once a month	3%	1%	1%	0%
	About once a month	0%	0%	1%	0%
	About once a week	0%	0%	0%	0%
	2 to 6 times a week	0%	0%	0%	0%
	Daily	0%	0%	2%	0%

<sup>\* 5</sup>th grade survey did not ask these questions.

## TABLE 30B GAMBLING BEHAVIOR\*

		Grade				
INCLUDES ONLY THOS	SE WUO UAVE	9	th	11th		
INCLUDES ONLY THOSE WHO HAVE PARTICIPATED IN ANY GAMBLING ACTIVITIES DURING THE LAST 12 MONTHS		Male	Female	Male	Female	
		%	%	%	%	
hidden your gambling/betting from your parents, other family members or teachers?	Never	84%	91%	86%	97%	
	Sometimes	8%	6%	3%	2%	
	Many times	2%	1%	3%	0%	
	All of the time	6%	2%	8%	1%	
felt that you might have a problem with	Never	96%	97%	88%	95%	
gambling/betting?	Sometimes	2%	2%	6%	4%	
	Many times	0%	1%	2%	1%	
	All of the time	2%	0%	4%	0%	
skipped hanging out with friends who do	Never	96%	97%	97%	98%	
not gamble/bet to hang out with friends who do gamble/bet?	Sometimes	3%	1%	1%	2%	
	Many times	1%	1%	1%	0%	
	All of the time	0%	1%	2%	0%	

<sup>\* 5</sup>th grade survey did not ask these questions.

## TABLE 31 SUMMARY OF SUBSTANCE USE\*\*

			Gra	ade	
		9	th	1′	lth
		Male	Female	Male	Female
		%	%	%	%
Use of conventional tobacco products (cigarettes, cigars, smokeless tobacco) during	No	92%	92%	88%	86%
the past 30 days	Yes	8%	8%	12%	14%
Use of any tobacco products, including e-	No	78%	72%	70%	61%
cigarettes and hookah, during the past 30 days	Yes	22%	28%	30%	39%
Frequent binge drinking in the past year (typically drank 5 or more drinks at a	No	99%	99%	97%	98%
time and drank on 10 or more occasions during the past year)	Yes	1%	1%	3%	2%
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	56%	52%	49%	39%
	Used only alcohol in the past year	17%	15%	16%	19%
	Used alcohol and marijuana in past year, but not other drugs	5%	6%	11%	14%
	Used marijuana or other drugs but not alcohol in the past year	9%	11%	11%	10%
	Used alcohol and marijuana or other drugs in the past year	14%	16%	13%	19%

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

## TABLE 33 TOBACCO USE\*

		-	)th	Grade 11th	
	Male		Female	Male	Female
During the last 30 days, on how many days did you		%	%	%	%
smoke a cigarette?	0 days	92%	92%	91%	87%
	1 to 2 days	3%	5%	3%	6%
	3 to 9 days	2%	1%	3%	3%
	10 to 19 days	1%	1%	2%	1%
	20 to 29 days	1%	0%	0%	1%
	All 30 days	0%	1%	0%	1%
smoke cigars, cigarillos or little cigars?	0 days	96%	97%	94%	95%
	1 to 2 days				
	3 to 9 days	2%	2%	2%	3%
	10 to 19 days	1%	1%	3%	1%
	20 to 29 days	0%	0%	0%	0%
		1%	0%	1%	0%
	All 30 days	0%	0%	0%	0%
use chewing tobacco, snuff or dip?	0 days	98%	99%	97%	99%
	1 to 2 days	1%	1%	0%	1%
	3 to 9 days	0%	0%	1%	0%
	10 to 19 days	0%	0%	1%	09
	20 to 29 days	0%	0%	0%	0%
	All 30 days	0%	0%	0%	09
vape or use an e-cigarette like JUUL, suorin, blu, VUSE, or logic?^	0 days	79%	73%	71%	64%
	1 to 2 days	6%	10%	10%	11%
	3 to 9 days	4%	7%	5%	7%
	10 to 19 days	3%	4%	5%	59
	20 to 29 days	2%	3%	1%	4%
	All 30 days	5%	3%	7%	9%
use a hookah or a waterpipe to smoke tobacco?	0 days				
	1 to 2 days	96%	97%	97%	97%
	3 to 9 days	2%	2%	2%	29
	10 to 19 days	1%	1%	0%	1%
		1%	0%	0%	09
	20 to 29 days	0%	0%	0%	0%
	All 30 days	1%	0%	0%	0%
During the last 30 days, on how many days did you smoke cigarettes or use other tobacco products that were flavored to taste	0 days or no tobacco use	93%	91%	90%	85%
ike mint or menthol?	1 to 2 days	3%	4%	5%	7%
	3 to 9 days	1%	2%	2%	4%
	10 to 19 days	1%	1%	2%	2%
	20 to 29 days	1%	1%	0%	1%
	All 30 days	1%	0%	1%	2%
During the last 30 days, on how many days did you use any tobacco product that was some other flavor, like candy, fruit, chocolate,	0 days or no tobacco use	93%	87%	86%	83%
clove, spice or alcoholic drinks?	1 to 2 days	3%	5%	6%	6%
	3 to 9 days	1%	3%	3%	3%
	10 to 19 days	1%	2%	2%	3%
	20 to 29 days				
	All 30 days	1%	1%	1%	2%
		1%	2%	2%	49

<sup>\* 5</sup>th grade survey did not ask these questions. ^ Change in question wording from 2016.

## **TABLE 33A ACCESS TO E-CIGARETTES\*^**

			Gra	ade		
		9	th	11	lth	
INCLUDES ONLY THOSE V	VHO VAPED OR USED	Male	Female	Male	Female	
E-CIGARETTES IN THE LA	ST 30 DAYS	%	%	%	%	
When you vaped or used an e-cigarette during the last 30 days, how did you	I bought it at gas stations or convenience stores	5%	3%	7%	6%	
get it? (Mark ALL that apply)	I bought it at grocery, discount or drug stores	1%	1%	4%	0%	
	I bought it on the internet	10%	8%	13%	10%	
	I bought it at vape shops or other stores that sell only e-cigarettes	7%	4%	15%	13%	
	I got it from friends	66%	80%	70%	75%	
	I got it from my parents	7%	4%	5%	5%	
	I got it from other family members	11%	16%	13%	10%	
	I got it from someone I didn't know	11%	8%	5%	4%	
	I got it by getting someone else to buy it for me	29%	20%	9%	25%	
	I took it from my home	7%	4%	4%	3%	
	I took it from a friend's home	4%	4%	2%	1%	
	I took it from stores	6%	2%	1%	0%	
	I got it some other way	24%	18%	17%	13%	

<sup>\* 5</sup>th grade survey did not ask these questions. ^ All questions on this table were new in 2019.

## TABLE 35 ALCOHOL USE FREQUENCY AND QUANTITY\*

			Grade				
		9	th	11	lth		
		Male	Female	Male	Female		
During the leat 20	0.4	%	%	%	%		
During the last 30 days, on how many	0 days	80%	78%	79%	69%		
days did you drink one or more drinks of	1 to 2 days	13%	13%	12%	18%		
an alcoholic beverage?	3 to 5 days	3%	4%	4%	7%		
<b>3</b>	6 to 9 days	1%	2%	3%	4%		
	10 to 19 days	1%	1%	2%	1%		
	20 to 29 days	0%	0%	0%	0%		
	All 30 days	0%	0%	0%	0%		
During the last 12 months, on how many	0	65%	63%	61%	49%		
occasions (if any) have you had	1 to 2	19%	17%	17%	19%		
alcoholic beverages to drink?	3 to 5	8%	8%	9%	13%		
	6 to 9	5%	5%	5%	9%		
	10 to 19	2%	3%	5%	6%		
	20 to 39	0%	2%	1%	3%		
	40 or more	1%	1%	2%	2%		
If you drink beer/wine/wine	No alcohol use	70%	67%	63%	51%		
coolers/liquor, generally how much	1 glass/can/drink	16%	18%	19%	22%		
do you drink at one time?	2 glasses/cans/drinks	4%	6%	5%	12%		
time:	3 glasses/cans/drinks	3%	4%	4%	8%		
	4 glasses/cans/drinks	3%	2%	3%	4%		
	5 or more glasses/cans/drinks	3%	3%	6%	4%		
Binge drinking (4 or more drinks in a row	0 days	93%	91%	91%	87%		
(females) or 5 or more drinks in a row (males)	1 day	2%	4%	4%	5%		
within a couple of hours)^	2 days	3%	2%	2%	3%		
nours)**	3 to 5 days	1%	1%	2%	2%		
	6 to 9 days	1%	1%	1%	1%		
	10 to 19 days	0%	0%	0%	0%		
	20 or more days	0%	0%	0%	0%		

<sup>\* 5</sup>th grade survey did not ask these questions. 
^ Change in question wording from 2016

## **TABLE 36 ACCESS TO ALCOHOL\*^**

			Gra			
		9	th	11	lth	
INCLUDES ONLY THOSE V	VHO USED ALCOHOL IN	Male	Female	Male	Female	
THE LAST 30 DAYS		%	%	%	%	
When you used alcohol during the last 30 days, how did you get it? (Mark	I bought alcohol at gas stations or convenience stores	4%	1%	2%	0%	
ALL that apply)	I bought alcohol at bars or restaurants	3%	0%	6%	1%	
	I bought alcohol at stores	1%	1%	6%	1%	
	I bought alcohol on the Internet	3%	0%	2%	0%	
	I got alcohol from friends	25%	38%	42%	44%	
	I got alcohol from my parents	17%	27%	21%	30%	
	I got alcohol from other family members	11%	17%	14%	16%	
	I got alcohol by getting someone else to buy for me	9%	10%	15%	20%	
	I got alcohol at parties	18%	20%	20%	24%	
	I took alcohol from my home	42%	39%	39%	31%	
	I took alcohol from a friend's home	8%	10%	7%	6%	
	I took alcohol from stores	5%	2%	5%	1%	
	I got alcohol some other way	26%	19%	17%	11%	

<sup>\* 5</sup>th grade survey did not ask these questions. ^ All questions on this table were new in 2019.

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

			Gra	ide	
		9	th	1′	lth
		Male	Female	Male	Female
		%	%	%	%
During the last 30 days, on how many days did you	0 days	86%	84%	78%	74%
use marijuana or hashish? (Do NOT count medical	1 to 2 days	6%	6%	8%	8%
marijuana prescribed for you by a doctor)	3 to 5 days	1%	3%	4%	5%
, , , , , , , , , , , , , , , , , , , ,	6 to 9 days	1%	2%	2%	3%
	10 to 19 days	3%	3%	3%	4%
	20 to 29 days	1%	1%	2%	3%
	All 30 days	2%	2%	3%	4%
During the last 12 months, on how many occasions (if	0	82%	80%	70%	65%
any) have you used marijuana or hashish? (Do	1 to 2	4%	6%	7%	7%
marijuana or nasnish? (Do NOT count medical marijuana prescribed for	3 to 5	3%	3%	6%	6%
you by a doctor)	6 to 9	2%	3%	3%	3%
	10 to 19	2%	2%	5%	4%
	20 to 39	4%	2%	2%	4%
	40 or more	4%	4%	8%	10%
During the last 30 days, on how many days did you	0 days	92%	90%	95%	91%
use prescription drugs without a doctor's	1 to 2 days	4%	6%	3%	5%
prescription or differently than how a doctor told you	3 to 5 days	2%	2%	1%	2%
to use it?^	6 to 9 days	0%	1%	0%	1%
	10 to 19 days	1%	0%	0%	1%
	20 to 29 days	0%	0%	1%	0%
	All 30 days	0%	0%	0%	0%

<sup>\* 5</sup>th grade survey did not ask these questions. ^ Change in question wording from 2016.

## TABLE 38 PRESCRIPTION DRUG USE\*

During the last 12 months, on how many		Grade					
occasions (if any) have following prescription (	you used any of the drugs without a doctor's	9	th	11	lth		
prescription or differen		Male	Female	Male	Female		
told you to use it?		%	%	%	%		
Stimulants such as Amphetamines	0	98%	97%	98%	98%		
(bennies, speed, uppers) or diet pills	1 to 2	1%	1%	0%	1%		
uppers/ or diet pills	3 to 5	1%	1%	0%	0%		
	6 to 9	0%	0%	0%	0%		
	10 to 19	1%	0%	0%	0%		
	20 or more	0%	0%	0%	0%		
ADHD or ADD drugs (Ritalin, Adderall,	0	94%	96%	93%	93%		
hyper pills)	1 to 2	2%	2%	3%	4%		
	3 to 5	2%	1%	2%	1%		
	6 to 9	1%	0%	0%	1%		
	10 to 19	1%	0%	1%	1%		
	20 or more	1%	1%	0%	1%		
Pain relievers such as OxyContin, Percocet,	0	93%	92%	95%	94%		
Vicodin or others	1 to 2	3%	5%	3%	3%		
	3 to 5	2%	2%	1%	1%		
	6 to 9	1%	1%	0%	1%		
	10 to 19	1%	1%	0%	1%		
	20 or more	0%	1%	0%	0%		
Tranquilizers such as Valium, Xanax,	0	94%	94%	95%	93%		
Klonopin, Ativan, anxiety pills, sedatives	1 to 2	3%	4%	3%	4%		
or benzos (downers)	3 to 5	2%	1%	1%	1%		
	6 to 9	1%	0%	0%	1%		
	10 to 19	1%	0%	0%	1%		
	20 or more	0%	1%	0%	1%		

<sup>\* 5</sup>th grade survey did not ask these questions.

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

			Gra	ade	
		9	th	1′	1th
During the last 12 mont		Male			Female
occasions (if any) have	<u>-                                      </u>	%	%	%	%
used LSD (acid), PCP (wet sticks or	0	96%	97%	93%	95%
dipped joints), or other psychedelics	1 to 2	2%	2%	3%	4%
(mushrooms, angel	3 to 5	1%	1%	2%	1%
dust)?	6 to 9	1%	1%	1%	1%
	10 to 19	0%	0%	1%	0%
	20 or more	0%	0%	0%	0%
used MDMA (E, X, ecstasy, Molly), GHB	0	98%	98%	98%	97%
(G, Liquid E, Liquid X, roofies) or Ketamine	1 to 2	1%	1%	1%	2%
(Special K)?	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%	0%	0%
used crack, coke or cocaine in any form?	0	98%	99%	98%	98%
	1 to 2	0%	1%	1%	1%
	3 to 5	1%	0%	0%	1%
	6 to 9	1%	0%	1%	0%
	10 to 19	0%	0%	0%	0%
	20 or more	0%	0%	0%	0%
used heroin (smack, junk, China White)?	0	99%	100%	99%	100%
Jann, omilia trimo, i	1 to 2	0%	0%	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	0%	0%	0%	0%

<sup>\* 5</sup>th grade survey did not ask these questions.

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

l			rade	
		-		1th
on how many occasions				Female %
0				
				99%
	1%	0%	0%	0%
	0%	0%	0%	0%
	0%	0%	0%	0%
10 to 19	0%	0%	0%	0%
20 or more	1%	0%	0%	0%
0	94%	93%	95%	94%
1 to 2	3%	4%	3%	3%
3 to 5	1%	2%	1%	1%
6 to 9	1%	1%	1%	1%
10 to 19	1%	0%	0%	0%
20 or more	1%	0%	0%	0%
0	95%	94%	96%	94%
1 to 2	2%	3%	2%	3%
3 to 5	1%	2%	0%	1%
6 to 9	1%	1%	0%	0%
10 to 19	1%	0%	1%	0%
20 or more	0%	1%	0%	1%
0	98%	99%	99%	100%
1 to 2	1%	1%	0%	0%
3 to 5	1%	0%	0%	0%
6 to 9	1%	0%	0%	0%
10 to 19	0%	0%	0%	0%
20 or more	0%	0%	0%	0%
0	95%	96%	97%	98%
1 to 2	3%	3%	2%	2%
3 to 5				0%
6 to 9				0%
10 to 19				0%
20 or more	0%	0%	0%	0%
	0 1 to 2 3 to 5 6 to 9 10 to 19 20 or more 0 1 to 2 3 to 5 6 to 9 10 to 19 20 or more 0 1 to 2 3 to 5 6 to 9 10 to 19 20 or more 0 1 to 2 3 to 5 6 to 9 10 to 19 20 or more 0 1 to 2 3 to 5 6 to 9 10 to 19 20 or more 0 1 to 2 1 to 2 1 to 2 1 to 2	Male           0         98%           1 to 2         1%           3 to 5         0%           6 to 9         0%           10 to 19         0%           20 or more         1%           0         94%           1 to 2         3%           3 to 5         1%           6 to 9         1%           10 to 19         1%           20 or more         1%           6 to 9         1%           10 to 19         1%           20 or more         0%           0         98%           1 to 2         1%           3 to 5         1%           6 to 9         1%           10 to 19         0%           20 or more         0%           0         95%           1 to 2         3%           3 to 5         1%           6 to 9         1%           10 to 19         0%           20 or more         0%           0         95%           1 to 2         3%           3 to 5         1%           6 to 9         1%           10 to 19	0   98%   99%   1 to 2   1%   0%   3 to 5   0%   0%   0%   0%   10 to 19   0%   0%   0%   0%   0%   0%   0%   0	Male         Female         Male           0         98%         99%         99%           1 to 2         1%         0%         0%           3 to 5         0%         0%         0%           6 to 9         0%         0%         0%           10 to 19         0%         0%         0%           20 or more         1%         0%         0%           0         94%         93%         95%           1 to 2         3%         4%         3%           3 to 5         1%         2%         1%           6 to 9         1%         1%         1%         1%           10 to 19         1%         0%         0%           20 or more         1%         0%         0%           0         95%         94%         96%           1 to 2         2%         3%         2%           3 to 5         1%         2%         0%           6 to 9         1%         0%         0%           1 to 2         2%         3%         2%           3 to 5         1%         0%         0%           0         98%         99%

<sup>\* 5</sup>th grade survey did not ask these questions. ^ Change from 2016 from one question to two.

### TABLE 41 PERCEIVED RISK OF HARM FROM SUBSTANCE USE\*

			Gra	ide	
		9th 11th			lth
How much do you think p		Male	Female	Male	Female
themselves physically or	· · · · · · · · · · · · · · · · · · ·	%	%	%	%
smoke one or more packs of cigarettes per day?	No risk	10%	10%	8%	8%
uuy.	Slight risk	13%	10%	8%	6%
	Moderate risk	27%	23%	14%	16%
	Great risk	50%	57%	70%	70%
have five or more drinks of an alcoholic	No risk	12%	9%	8%	6%
beverage once or twice per week?	Slight risk	22%	17%	18%	14%
	Moderate risk	34%	34%	35%	35%
	Great risk	33%	39%	39%	45%
use marijuana once or twice per week?	No risk	33%	30%	39%	38%
	Slight risk	33%	32%	39%	34%
	Moderate risk	19%	21%	11%	17%
	Great risk	15%	17%	12%	11%
use prescription drugs not prescribed for them?	No risk	11%	9%	9%	6%
	Slight risk	13%	12%	12%	10%
	Moderate risk	32%	31%	31%	30%
	Great risk	44%	47%	48%	55%
vape or use e- cigarettes?^	No risk	21%	15%	16%	14%
	Slight risk	37%	33%	38%	34%
	Moderate risk	22%	30%	30%	33%
	Great risk	20%	22%	16%	19%

<sup>\* 5</sup>th grade survey did not ask these questions. ^ New question in 2019.

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

		Grade			
		9	th	11	lth
		Male	Female	Male	Female
		%	%	%	%
How wrong do your parents feel it would be for you to smoke	Not at all wrong	3%	3%	3%	4%
cigarettes?	A little bit wrong	5%	5%	4%	6%
	Wrong	19%	16%	20%	17%
	Very wrong	74%	77%	73%	74%
How wrong do your parents feel it would be for you to have one	Not at all wrong	4%	3%	4%	4%
or more drinks of alcoholic beverage nearly every day?	A little bit wrong	9%	5%	7%	6%
	Wrong	19%	17%	23%	19%
	Very wrong	68%	75%	65%	71%
How wrong do your parents feel it would be for you to use	Not at all wrong	7%	8%	10%	11%
marijuana?	A little bit wrong	15%	12%	17%	18%
	Wrong	18%	18%	17%	17%
	Very wrong	60%	63%	57%	53%
How wrong do your parents feel it would be for you to use	Not at all wrong	3%	3%	4%	3%
prescription drugs not prescribed for you?	A little bit wrong	3%	2%	2%	3%
	Wrong	16%	13%	15%	11%
	Very wrong	79%	81%	79%	83%
How wrong do your parents feel it would be for you to vape or	Not at all wrong	5%	5%	8%	7%
use e-cigarettes?^	A little bit wrong	12%	11%	14%	13%
	Wrong	24%	19%	22%	22%
	Very wrong	59%	65%	56%	58%

<sup>\* 5</sup>th grade survey did not ask these questions. ^ New question in 2019.

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

			Gra	ade	
		9	th	11	lth
		Male	Female	Male	Female
		%	%	%	%
How wrong do your friends feel it would be for you to smoke	Not at all wrong	9%	9%	15%	11%
cigarettes?	A little bit wrong	17%	14%	17%	16%
	Wrong	31%	26%	25%	28%
	Very wrong	43%	50%	42%	44%
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	9%	11%	15%	11%
	A little bit wrong	20%	17%	22%	19%
	Wrong	30%	24%	28%	32%
	Very wrong	40%	48%	35%	38%
How wrong do your friends feel it would be for you to use	Not at all wrong	24%	26%	38%	41%
marijuana?	A little bit wrong	23%	20%	26%	24%
	Wrong	22%	19%	15%	16%
	Very wrong	31%	36%	20%	19%
How wrong do your friends feel it would be for you to use	Not at all wrong	8%	9%	10%	8%
prescription drugs not prescribed for you?	A little bit wrong	13%	13%	14%	14%
	Wrong	28%	23%	28%	28%
	Very wrong	51%	55%	48%	51%
How wrong do your friends feel it would be for you to vape or use	Not at all wrong	24%	28%	39%	39%
e-cigarettes? <sup>^</sup>	A little bit wrong	27%	21%	22%	25%
	Wrong	19%	18%	15%	16%
	Very wrong	30%	33%	24%	20%

<sup>\* 5</sup>th grade survey did not ask these questions. ^ New question in 2019.

## TABLE 43 PERCEPTIONS ABOUT ALCOHOL USE\*

		Grade			
		9	th	11th	
		Male	Female	Male	Female
		%	%	%	%
How do you feel about the following statement?	Strongly agree	46%	46%	44%	41%
Parents and other adults should clearly	Agree	31%	36%	36%	39%
communicate with their children about the	Neither agree nor disagree	16%	14%	15%	16%
importance of not using alcohol.	Disagree	3%	1%	2%	2%
	Strongly disagree	3%	2%	3%	2%
How do you feel about the following statement?	Strongly agree	48%	47%	37%	34%
Drinking alcohol is never a good thing for anyone my	Agree	25%	28%	29%	27%
age to do.	Neither agree nor disagree	19%	18%	22%	29%
	Disagree	4%	4%	8%	7%
	Strongly disagree	4%	3%	5%	3%
In your opinion, how do you think MOST	Strongly agree	17%	15%	17%	11%
STUDENTS in your school feel about the following statement? Parents and	Agree	42%	41%	41%	41%
other adults should clearly communicate with their	Neither agree nor disagree	30%	33%	31%	35%
children about the importance of not using	Disagree	8%	9%	7%	9%
alcohol.	Strongly disagree	3%	3%	4%	4%
In your opinion, how do you think MOST	Strongly agree	16%	12%	13%	9%
STUDENTS in your school feel about the following statement? Drinking alcohol is never a good thing for anyone my age to do.	Agree	34%	30%	29%	23%
	Neither agree nor disagree	30%	37%	38%	37%
	Disagree	13%	15%	13%	23%
	Strongly disagree	6%	5%	6%	8%

<sup>\* 5</sup>th grade survey did not ask these questions.

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

		Grade			
		9th		11th	
Harris Maria da como como a cardo	af the fallencies of	Male	Female	Male	Female
How often do you use each Tobacco (cigarettes, chew)		%	%	%	%
Tobacco (cigarettes, chew)		87%	88%	83%	84%
	Tried once or twice	6%	6%	6%	6%
	Once or twice a year	1%	2%	3%	3%
	Once a month	3%	1%	2%	2%
	Twice a month	1%	1%	2%	1%
	Once a week	1%	1%	2%	2%
	Daily	1%	1%	3%	3%
Alcohol (beer, wine, liquor)	Never	66%	61%	59%	49%
	Tried once or twice	17%	18%	11%	16%
	Once or twice a year	8%	10%	14%	17%
	Once a month	4%	6%	7%	10%
	Twice a month	3%	4%	5%	7%
	Once a week	1%	1%	3%	2%
	Daily	0%	0%	2%	0%
Marijuana (pot, hash, hash oil)	Never	81%	78%	66%	60%
,	Tried once or twice	7%	7%	9%	11%
	Once or twice a year	1%	3%	6%	6%
	Once a month	2%	3%	6%	5%
	Twice a month	3%	3%	3%	5%
	Once a week	3%	3%	5%	6%
	Daily	3%	3%	6%	8%
Vaping device or e- cigarette^	Never	72%	66%	63%	54%
g	Tried once or twice	11%	13%	10%	15%
	Once or twice a year	3%	3%	4%	4%
	Once a month	2%	4%	3%	4%
	Twice a month	1%	3%	5%	4%
	Once a week	5%	5%	5%	6%
	Daily	6%	5%	11%	13%

<sup>\* 5</sup>th grade survey did not ask these questions. ^ New question in 2019.

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

		Grade				
		9th		1	11th	
In your opinion, how often	do you think MOST	Male	Female	Male	Female	
STUDENTS in your school u Tobacco (cigarettes, chew)		%	%	%	%	
		30%	23%	26%	17%	
	Tried once or twice	28%	27%	24%	25%	
	Once or twice a year	10%	9%	10%	10%	
	Once a month	9%	12%	11%	10%	
	Twice a month	6%	7%	7%	7%	
	Once a week	10%	10%	11%	15%	
	Daily	8%	11%	12%	15%	
Alcohol (beer, wine, liquor)	Never	18%	12%	14%	6%	
	Tried once or twice	22%	17%	15%	9%	
	Once or twice a year	12%	12%	10%	10%	
	Once a month	13%	16%	16%	16%	
	Twice a month	13%	15%	17%	21%	
	Once a week	14%	18%	19%	26%	
	Daily	8%	11%	9%	12%	
Marijuana (pot, hash, hash oil)	Never	22%	15%	15%	7%	
,	Tried once or twice	17%	15%	13%	9%	
	Once or twice a year	10%	8%	11%	6%	
	Once a month	8%	9%	11%	10%	
	Twice a month	12%	10%	11%	12%	
	Once a week	18%	19%	22%	25%	
	Daily	14%	24%	18%	32%	
Vaping device or e- cigarette^	Never	8%	8%	10%	5%	
Cigarette	Tried once or twice	14%	11%	10%	6%	
	Once or twice a year	6%	4%	5%	2%	
	Once a month	9%	7%	6%	6%	
	Twice a month	5%	5%	6%	4%	
	Once a week	17%	15%	14%	15%	
	Daily	42%	50%	49%	62%	
	<u> </u>				<u> </u>	

<sup>\* 5</sup>th grade survey did not ask these questions. ^ New question in 2019.

## TABLE 46A CONSEQUENCES OF SUBSTANCE USE\*

			Grade				
			9th 11th				
During the lock 42 months		Male %	Female %	Male %	Female %		
During the last 12 monthshave you found that you   Did not use past 12		+	,,,				
had to use a lot more alcohol or drugs than	months	57%	53%	50%	40%		
before to get the same effect?	Yes	8%	9%	7%	11%		
	No	36%	38%	43%	49%		
have you tried to cut down on your use of	Did not use past 12 months	57%	53%	50%	40%		
alcohol or drugs but couldn't?	Yes	4%	6%	4%	7%		
	No	39%	41%	46%	53%		
have you continued to use alcohol or drugs even	Did not use past 12 months	57%	54%	50%	40%		
though you knew it was hurting your relationships with friends or family?	Yes	6%	7%	5%	8%		
	No	37%	39%	45%	52%		
were there any times when you felt such a strong desire or urge to	Did not use past 12 months	57%	54%	50%	40%		
drink alcohol or to use a drug that you couldn't	Yes	9%	13%	9%	13%		
resist or could not think of anything else?	No	34%	33%	41%	47%		
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	57%	54%	50%	40%		
	0 times	35%	36%	38%	45%		
	1 time	3%	4%	5%	5%		
	2 times	2%	2%	3%	3%		
	3 or more times	3%	4%	4%	7%		
how many times have you given up important	Did not use past 12 months	57%	54%	50%	40%		
social or recreational activities like sports or being with friends or	0 times	38%	41%	45%	53%		
relatives to use alcohol or drugs or to get over their	1 time	3%	3%	2%	3%		
effects?	2 times	1%	1%	1%	2%		
	3 or more times	1%	1%	2%	3%		
how many times have you missed work or	Did not use past 12 months	58%	54%	50%	40%		
school, or neglected other major responsibilities because of alcohol or drug	0 times	40%	42%	47%	54%		
use?	1 time	1%	2%	1%	3%		
	2 times	1%	1%	0%	1%		
	3 or more times	1%	1%	2%	2%		

<sup>\* 5</sup>th grade survey did not ask these questions.

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

			Grade		
		9	th	11th	
		Male	Female	Male	Female
During the last 12 months, how many times		%	%	%	%
how many times have you driven a motor vehicle	Did not use past 12 months	57%	54%	50%	40%
after using alcohol or drugs?**	0 times	41%	45%	43%	50%
	1 time	1%	1%	2%	4%
	2 times	0%	0%	1%	2%
	3 or more times	0%	0%	4%	4%
how many times have you hit someone or	Did not use past 12 months	57%	54%	50%	40%
become violent while using alcohol or drugs?	0 times	41%	45%	47%	58%
	1 time	1%	1%	2%	1%
	2 times	1%	0%	1%	0%
	3 or more times	0%	1%	1%	1%
how many times have you used so much alcohol	Did not use past 12 months	57%	54%	50%	40%
or drugs that the next day you could not remember	0 times	36%	38%	41%	46%
what you had said or done?	1 time	4%	3%	5%	7%
	2 times	1%	2%	2%	3%
	3 or more times	2%	3%	3%	4%
how many times have you used more alcohol or	Did not use past 12 months	57%	54%	50%	40%
drugs than you intended to?	0 times	37%	37%	40%	47%
	1 time	3%	5%	6%	6%
	2 times	2%	2%	1%	3%
	3 or more times	1%	3%	3%	4%
how many times has alcohol or drug use left	Did not use past 12 months	57%	54%	50%	40%
you feeling depressed, agitated, paranoid, or	0 times	33%	33%	37%	42%
unable to concentrate?	1 time	4%	5%	6%	7%
	2 times	3%	3%	2%	4%
	3 or more times	3%	4%	4%	7%

<sup>\* 5</sup>th grade survey did not ask these questions.\*\* 8th grade survey did not ask this question.

## **TABLE 47A SEXUAL BEHAVIOR\***

		Grade			
		9th		11th	
		Male Female		Male	Female
		%	%	%	%
Have you ever had sexual intercourse ('had sex')?	Yes	21%	20%	36%	44%
	No	79%	80%	64%	56%
During the last 12 months, with how many different	None	82%	82%	69%	59%
people have you had sexual intercourse?^	1 person	11%	11%	17%	23%
	2 persons	3%	4%	5%	8%
	3 persons	3%	2%	3%	5%
	4 persons	1%	1%	1%	3%
	5 persons	1%	0%	1%	1%
	6 or more persons	1%	1%	2%	2%

<sup>\* 5</sup>th and 8th grade surveys did not ask these questions. ^ New question in 2019.

## **TABLE 47B SEXUAL BEHAVIOR\***

		Grade			
		9th		11th	
INCLUDES ONLY THOSE WHO HAVE EVER HAD SEXUAL INTERCOURSE		Male	Female	Male	Female
		%	%	%	%
Have you talked with your partner(s) about protecting yourselves from getting sexually transmitted infections/HIV/AIDS?	Never	31%	28%	19%	17%
	Not with every partner	13%	12%	14%	16%
infections/HIV/AIDS:	At least once with every partner	55%	60%	68%	67%
Have you talked with your partner(s) about	Never	31%	25%	22%	13%
preventing pregnancy?	Not with every partner	11%	11%	12%	11%
	At least once with every partner	58%	64%	67%	75%
The LAST time you had sexual intercourse, what	No method was used to prevent pregnancy	12%	13%	9%	8%
method or methods did you or your partner use to prevent pregnancy? (Mark ALL that apply)^	Birth control pills	26%	26%	35%	33%
	Condoms	55%	53%	59%	55%
	Depo-Provera shot (or any birth control shot), Nuva Ring (or any birth control ring), Implanon (or any implant) or any IUD	4%	11%	14%	25%
	Withdrawal (pull-out)	31%	37%	35%	34%
	Some other method	9%	8%	5%	6%
	Not sure	10%	7%	3%	2%
The LAST time you had sexual intercourse, did	Yes	56%	51%	60%	53%
you or your partner use a condom?	No	44%	49%	40%	47%
Did you drink alcohol or use drugs before you had	Yes	17%	20%	11%	20%
sexual intercourse the LAST time?	No	83%	80%	89%	80%

<sup>\* 5</sup>th and 8th grade surveys did not ask these questions.
^ Change in question from 2016 from "Mark only one" to "Mark ALL that apply".