

2019 Minnesota Student Survey Tables

Alternative Schools and Area Learning Centers

October 2019

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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 public school students in alternative schools and area learning centers. Students who were dually enrolled in alternative schools or area learning centers and regular public schools participated with their regular public schools. The survey was voluntary at all levels; districts, schools, parents, and students could all choose to opt out.

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.

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.

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TABLE 1A DEMOGRAPHIC DESCRIPTION

		Gender			
		Male		Female	
		N	%	N	%
Total number of sur	veys	1,362	100%	1,135	100%
Age	11	1	0%	3	0%
	12	1	0%	3	0%
	13	43	3%	42	4%
	14	119	9%	108	10%
	15	115	8%	138	12%
	16	277	20%	242	21%
	17	444	33%	363	32%
	18	275	20%	182	16%
	19-20	81	6%	49	4%
	21 or older	5	0%	5	0%
How do you describe yourself? (Mark ALL that	American Indian or Alaskan Native only	56	4%	51	4%
apply)	Asian or Asian American only	56	4%	58	5%
	Black, African or African American only	157	12%	123	11%
	Hispanic or Latino/a only	186	14%	146	13%
	Native Hawaiian or Other Pacific Islander only	7	1%	3	0%
	White only	718	53%	541	48%
	Multiple races (checked more than one)	174	13%	203	18%
	No answer	8	1%	10	1%

TABLE 1B DEMOGRAPHIC DESCRIPTION[^]

Minnesota Statewide Data

		M	ale	Fen	nale
		N	%	N	%
If you are American Indian or Alaskan	Anishinaabe/Ojibwe				
Native, which		71	5%	84	7%
group best describes you? (If	Dakota/Lakota				
more than one describes you,		27	2%	15	1%
mark ALL that apply)	Other tribal affiliation		.		=0/
If you are Asian or	Asian Indian	41	3%	55	5%
Asian American,		4	0%	6	1%
which group best describes you? (If	Burmese	3	0%	1	0%
more than one describes you,	Chinese	6	0%	7	1%
mark ALL that apply)	Filipino	6	0%	10	1%
	Hmong	28	2%	22	2%
	Karen	12	1%	6	1%
	Korean	5	0%	8	1%
	Lao	7	1%	11	1%
	Vietnamese	9	1%	9	1%
	Other Asian	14	1%	15	1%
If you are Black,	African American	168	12%	133	12%
African or African American, which	Ethiopian – Oromo	2	0%	2	0%
group best describes you? (If	Ethiopian – other	3	0%	4	0%
more than one describes you,	Liberian	5	0%	3	0%
mark ALL that apply)	Nigerian	2	0%	3	0%
	Somali			_	-
	Other Black, African or	27	2%	28	2%
	African American	45	3%	40	4%
If you are Hispanic or Latino/Latina,	Colombian	6	0%	4	0%
which group best describes you? (If	Ecuadoran	4	0%	2	0%
more than one describes you,	Guatemalan	24	2%	14	1%
mark ALL that	Mexican	168	12%	151	13%
apply)	Puerto Rican	14	1%	22	2%
	Salvadoran	20	1%	11	1%
	Spanish/Spanish- American	32	2%	35	3%
	Other Hispanic or Latino/Latina	21	2%	38	3%

^ All questions on this table were new in 2019.

TABLE 2 SEXUAL ORIENTATION; GENDER IDENTITY; GENDER EXPRESSION

Minnesota Statewide Data

		Male	Female
		%	%
A person's appearance, style, dress, or the way	Very or mostly feminine	2%	35%
they walk or talk may affect how people	Somewhat feminine	4%	32%
describe them. How do you think other people	Equally feminine and masculine	16%	26%
at school would describe you?	Somewhat masculine	31%	5%
	Very or mostly masculine	47%	2%
How do you describe yourself?^	Heterosexual (straight)	79%	52%
,	Bisexual	4%	23%
	Gay or lesbian	2%	3%
	Questioning/not sure	1%	3%
	Pansexual	1%	8%
	Queer	0%	1%
	I don't describe myself in any of these ways	10%	9%
	I am not sure what this question means	3%	1%
Are you transgender, genderqueer, or	Yes	2%	6%
genderfluid?^	No	91%	87%
	I am not sure about my gender identity	2%	4%
	I am not sure what this question means	5%	3%
IF TRANSGENDER, GENDERQUEER OR GENDERFLUID: How do you describe yourself?^^	Male, trans male, trans man, or trans masculine	48%	41%
	Female, trans female, trans woman, or trans feminine	29%	7%
	Non-binary, genderqueer, or genderfluid	19%	45%
	I prefer to describe my gender as something else	5%	7%

[^] Change in question wording from 2016. [^] New question in 2019.

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

Minnesota Statewide Data

		Male	Female
		%	%
What is the MAIN thing you plan to do right	l don't plan to graduate from high school	1%	1%
AFTER high school?	Get my GED	2%	3%
	Go to a two-year community or technical college	24%	27%
	Go to a four-year college or university	17%	28%
	Get a license or certificate in a career field	5%	7%
	Attend an apprenticeship program	2%	1%
	Join the military	9%	4%
	Work at a job	26%	21%
	Other	13%	9%
Has an adult in your school helped you think about education options	Yes	72%	69%
for after high school (college or other training program)?^	Νο	28%	31%
Has an adult in your school helped you find career-focused field experiences (job	Yes	53%	50%
shadowing, work-based learning, service learning, career camps, apprenticeships)?^	Νο	47%	50%
Do you receive special	Yes	19%	18%
education services as part of an individual	No	59%	60%
education plan or IEP?	Not sure	23%	22%
How would you describe	Mostly A's	14%	21%
your grades this school year?	Mostly B's	26%	33%
	Mostly C's	28%	22%
	Mostly D's	12%	8%
	Mostly F's	7%	4%
	Mostly Incompletes	5%	5%
	None of these letter grades	8%	6%

^ New question in 2019.

TABLE 4 SCHOOL ATTENDANCE[^]

Minnesota Statewide Data

		Male	Female
		%	%
During the last 30 days, how many times did you miss a full	None	24%	19%
day of school? (Do not include school-sponsored activities like	Once or twice	35%	33%
field trips, sports, academic or music events)	3 to 5 times	26%	28%
	6 to 9 times	9%	11%
	10 or more times	7%	9%
During the last 30 days, how many times did you miss part of	None	29%	21%
a day of school such as coming late, leaving early or missing	Once or twice	31%	29%
class time during the day? (Do not include school-sponsored	3 to 5 times	18%	23%
activities like field trips, sports, academic or music events)	6 to 9 times	9%	13%
,	10 or more times	13%	14%
AMONG THOSE WHO MISSED PART OF OR A FULL DAY OF SCHOOL: What are the reasons	Illness (feeling physically sick), including problems with breathing or your teeth	54%	60%
you missed a full or part of a day of school in the last 30 days? (Mark ALL that apply)	Medical, dental or other health-related appointment	25%	37%
	Vacation or trip	7%	7%
	Felt very sad, hopeless, anxious, stressed or angry	18%	42%
	Didn't get enough sleep	35%	42%
	Didn't feel safe at school	3%	4%
	Missed your ride or didn't have a way to get to school	22%	26%
	Had to work	9%	7%
	Had to take care of or help a family member or friend	10%	14%
	Had no place to shower or wash clothes	1%	1%
	Wanted to use alcohol or drugs	4%	6%
	Behind in schoolwork or not prepared for a test or class assignment	6%	11%
	Bored with or not interested in school	20%	24%
	Suspended from school	4%	3%
	Other reason	23%	19%

^ All questions on this table were new in 2019.

TABLE 5 DISCIPLINE; FEELINGS ABOUT SCHOOL

Minnesota Statewide Data

		Male	Female
		%	%
During the last 30 days, how many	None	83%	90%
times did you get sent out of the	Once or twice	11%	8%
classroom for discipline?^	3 to 5 times	3%	2%
	6 to 9 times	1%	0%
	10 or more times	1%	0%
How often do you care about doing	All of the time	25%	30%
well in school?	Most of the time	41%	45%
	Some of the time	30%	23%
	None of the time	4%	2%
How often do you go to class	All of the time	7%	4%
unprepared?	Most of the time	12%	8%
	Some of the time	46%	42%
	None of the time	34%	46%
How often do you pay attention in	All of the time	17%	19%
class?	Most of the time	56%	59%
	Some of the time	25%	20%
	None of the time	2%	1%

^ New question in 2019.

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TABLE 6 FEELINGS ABOUT SCHOOL Minnesota Statewide Data

How much do you agree or disagree		Male	Female
with each of the following statements?		%	%
If something interests me, I try	Strongly agree	50%	46%
to learn more about it.	Agree	47%	51%
	Disagree	2%	2%
	Strongly disagree	1%	0%
I think things I learn at school are	Strongly agree	9%	9%
useful.	Agree	55%	58%
	Disagree	26%	27%
	Strongly disagree	10%	6%
Being a student is one of the most	Strongly agree	10%	10%
important parts of who I am.	Agree	34%	39%
	Disagree	40%	38%
	Strongly disagree	16%	13%
Overall, adults at my school treat	Strongly agree	29%	27%
students fairly.	Agree	54%	52%
	Disagree	12%	17%
	Strongly disagree	5%	4%
Adults at my school listen to the	Strongly agree	27%	26%
students.	Agree	54%	54%
	Disagree	15%	16%
	Strongly disagree	4%	4%
The school rules are fair.	Strongly agree	21%	21%
	Agree	53%	53%
	Disagree	21%	21%
	Strongly disagree	6%	5%
At my school, teachers care	Strongly agree	34%	34%
about students.	Agree	56%	56%
	Disagree	8%	8%
	Strongly disagree	3%	2%
Most teachers at my school are	Strongly agree	22%	26%
interested in me as a person.	Agree	53%	47%
	Disagree	20%	22%
	Strongly disagree	6%	5%

TABLE 7A PRESENCE OF A SCHOOL RESOURCE/POLICE OFFICER

		Male	Female
		%	%
Is there a police officer or School	Yes	50%	51%
Resource Officer (SRO) at your	Νο	23%	17%
school?	I don't know	27%	32%

TABLE 7B INTERACTIONS WITH A SCHOOL RESOURCE/POLICE OFFICER

INCLUDES ONLY TI		Male	Female
	SCHOOL RESOURCE (SRO) OR POLICE OFFICER AT THEIR SCHOOL		%
If I knew about something unsafe	Strongly agree	18%	19%
or illegal at my school, I would tell	Agree	35%	45%
the SRO or police officer.	Disagree	29%	27%
	Strongly disagree	18%	10%
I would feel comfortable going	Strongly agree	16%	15%
to my school's SRO or police	Agree	42%	43%
officer if I was having problems or	Disagree	28%	30%
needed help.	Strongly disagree	14%	11%
I think it is a good idea to have an	Strongly agree	34%	34%
SRO or police officer at our school.	Agree	48%	57%
	Disagree	10%	7%
	Strongly disagree	7%	2%

TABLE 8 PERCEPTIONS OF SAFETY

How much do you agree or disagree with		Male	Female
each of the following statements?		%	%
I feel safe going to and from school.	Strongly agree	43%	39%
	Agree	50%	55%
	Disagree	6%	6%
	Strongly disagree	2%	1%
l feel safe at school.	Strongly agree	40%	33%
	Agree	49%	56%
	Disagree	9%	9%
	Strongly disagree	2%	1%
l feel safe in my neighborhood.	Strongly agree	47%	38%
	Agree	45%	53%
	Disagree	6%	8%
	Strongly disagree	2%	1%
l feel safe at home.	Strongly agree	58%	46%
	Agree	38%	46%
	Disagree	3%	6%
	Strongly disagree	1%	1%

TABLE 9A AFTER SCHOOL SUPERVISION

Minnesota Statewide Data			
During a typical week, how often do you go to the following		Male	Female
places after school?		%	%
I stay at my school or go to another school	0 days	72%	71%
	1 day	6%	7%
	2 days	3%	5%
	3 to 4 days	5%	5%
	5 days	13%	12%
My home or another home such as a friend's, relative's or neighbor's	0 days	17%	15%
menu s, relative s of neighbor s	1 day	10%	12%
	2 days	12%	11%
	3 to 4 days	14%	17%
	5 days	46%	46%
A rec, community or other youth center	0 days	83%	89%
	1 day	9%	5%
	2 days	4%	3%
	3 to 4 days	3%	2%
	5 days	1%	1%
A park or other outdoor space	0 days	64%	70%
	1 day	14%	13%
	2 days	12%	11%
	3 to 4 days	6%	4%
	5 days	4%	1%
A library	0 days	89%	87%
	1 day	6%	7%
	2 days	3%	4%
	3 to 4 days	2%	1%
	5 days	1%	1%
A church, synagogue, mosque, or other spiritual/religious place	0 days	85%	85%
spirituai/religious piace	1 day	10%	10%
	2 days	3%	4%
	3 to 4 days	1%	1%
	5 days	1%	0%
A job	0 days	50%	56%
	1 day	4%	3%
	2 days	8%	9%
	3 to 4 days	20%	19%
	5 days	17%	13%

TABLE 10ABEING BULLIED FOR SPECIFIC REASONS

During the last 30 days, how often have other students harassed or bullied you for any of the following reasons?		Male	Female
		%	%
Your race, ethnicity or national origin	Never	87%	87%
	Once or twice	8%	9%
	About once a week	2%	2%
	Several times a week	2%	2%
	Every day	2%	1%
Your religion	Never	94%	94%
	Once or twice	3%	4%
	About once a week	1%	1%
	Several times a week	1%	0%
	Every day	1%	1%
Your gender (being male or female)	Never	95%	90%
	Once or twice	2%	7%
	About once a week	1%	2%
	Several times a week	0%	1%
	Every day	1%	1%
Your gender expression (your style,	Never	87%	78%
dress, or the way you walk or talk)	Once or twice	7%	14%
	About once a week	3%	4%
	Several times a week	1%	2%
	Every day	1%	2%

TABLE 10BBEING BULLIED FOR SPECIFIC REASONS

During the last 30 days, how often have other students harassed or bullied you for any of the following reasons?		Male	Female
		%	%
Because you are gay, lesbian, or bisexual or	Never	94%	89%
because someone	Once or twice	3%	6%
thought you were	About once a week	1%	3%
	Several times a week	1%	1%
	Every day	1%	2%
A physical or mental disability	Never	92%	88%
	Once or twice	4%	6%
	About once a week	2%	2%
	Several times a week	1%	2%
	Every day	1%	1%
Your size or weight	Never	82%	71%
	Once or twice	11%	17%
	About once a week	3%	5%
	Several times a week	2%	3%
	Every day	2%	4%
Your physical appearance	Never	80%	69%
appearance	Once or twice	12%	20%
	About once a week	4%	5%
	Several times a week	2%	3%
	Every day	2%	3%

TABLE 11A BEING CYBERBULLIED

Minnesota Statewide Data

		Male	Female
		%	%
During the last 30 days, how often	Never	89%	71%
have you been cyberbullied?	Once or twice	8%	19%
(Count being bullied through texting, Instagram,	About once a week	1%	4%
Snapchat or other social media) [^]	Several times a week	1%	3%
	Every day	1%	2%

^ Change in question wording from 2016.

TABLE 11B BEING BULLIED OR HARASSED AT SCHOOL Minnesota Statewide Data

During the last 30 days, on how many days Male Female have other students at school ... % % ...pushed, shoved, Never 90% 92% slapped, hit or kicked you when Once or twice 6% 5% they weren't kidding around? About once a week 2% 2% Several times a week 1% 0% Every day 1% 1% ...threatened to Never 88% 85% beat you up? Once or twice 8% 11% About once a week 3% 2% Several times a week 1% 1% Every day 1% 1% ...spread mean Never 83% 69% rumors or lies about you? Once or twice 11% 20% About once a week 5% 3% Several times a week 1% 3% Every day 2% 3% ...made sexual Never 86% 75% jokes, comments or gestures Once or twice 7% 14% towards you? About once a week 2% 5% Several times a week 2% 4% Every day 2% 3% ...excluded you Never 88% 75% from friends, other students or Once or twice 6% 14% activities? About once a week 2% 5% Several times a week 1% 3% Every day 2% 4% Bullied once or No 69% 54% more in the last 30 days^ Yes 31% 46% Bullied weekly or No 87% 78% more in the last 30 days^ Yes 13% 22% Bullied daily in the No 95% 93% last 30 days^ Yes 5% 7%

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

TABLE 12BULLYING OR HARASSING OTHER STUDENTS AT SCHOOLMinnesota Statewide Data

During the last 30 d	ays, how many times at school	Male	Female
have YOU		%	%
pushed, shoved, slapped, hit or	Never	90%	94%
kicked someone when you weren't	Once or twice	7%	4%
kidding around?	About once a week	2%	1%
	Several times a week	0%	0%
	Every day	1%	0%
threatened to beat someone up?	Never	85%	88%
	Once or twice	10%	9%
	About once a week	3%	1%
	Several times a week	1%	1%
	Every day	1%	1%
spread mean rumors or lies	Never	94%	94%
about someone else?	Once or twice	3%	5%
	About once a week	1%	1%
	Several times a week	0%	0%
	Every day	1%	0%
made sexual jokes, comments	Never	88%	94%
or gestures towards someone	Once or twice	7%	4%
else?	About once a week	2%	1%
	Several times a week	1%	1%
	Every day	2%	1%
excluded someone from	Never	92%	92%
friends, other students or	Once or twice	5%	6%
activities?	About once a week	2%	1%
	Several times a week	1%	1%
	Every day	1%	0%

TABLE 13AAVAILABILITY OF COMMUNITY PROGRAMSMinnesota Statewide Data

		Male	Female
		%	%
Does your school or community offer a variety of	Yes	38%	35%
programs for people your age to participate in	Νο	19%	17%
outside of the regular school day?	I don't know what programs are available in my community	43%	49%

TABLE 13BENRICHMENT ACTIVITIES

During a typical week, how often do you participate in the following activities outside of the regular school day?		Male	Female
		%	%
Sports teams, such as park and	0 days	78%	85%
rec teams, school teams, in-house	1 day	5%	5%
teams or traveling teams	2 days	5%	4%
	3 to 4 days	5%	3%
	5 or more days	7%	3%
School sponsored activities or clubs	0 days	92%	91%
that are not sports, such as	1 day	4%	4%
drama, music, chess or science	2 days	2%	2%
club	3 to 4 days	1%	2%
	5 or more days	1%	1%
Tutoring, homework help or	0 days	90%	88%
academic programs	1 day	5%	6%
	2 days	3%	3%
	3 to 4 days	1%	3%
	5 or more days	1%	0%
Leadership activities such as	0 days	95%	95%
student government, youth councils or committees	1 day	3%	3%
	2 days	2%	1%
	3 to 4 days	1%	0%
	5 or more days	0%	1%

TABLE 13CENRICHMENT ACTIVITIES

During a typical week, how often do you participate in the following activities outside of the regular school day?		Male	Female
		%	%
Artistic lessons, such as music or	0 days	92%	87%
dance	1 day	3%	5%
	2 days	3%	3%
	3 to 4 days	1%	2%
	5 or more days	1%	2%
Physical activity lessons, such as	0 days	88%	91%
tennis or karate	1 day	3%	4%
	2 days	4%	3%
	3 to 4 days	3%	2%
	5 or more days	2%	1%
Other community clubs and	0 days	94%	95%
programs such as 4-H, Scouts, Y-	1 day	3%	3%
clubs or Community Ed	2 days	2%	1%
	3 to 4 days	1%	0%
	5 or more days	1%	0%
Religious activities such as	0 days	89%	88%
religious services, education or youth group	1 day	6%	8%
	2 days	3%	3%
	3 to 4 days	1%	0%
	5 or more days	0%	0%

TABLE 14 QUALITY OF YOUTH ACTIVITIES[^]

Minnesota Statewide Data

When you spend time d	oing activities outside of	Male	Female
the regular school day,	how often do you	%	%
feel safe?	Rarely or never	7%	5%
	Sometimes	11%	17%
	Often	32%	40%
	Very often	50%	38%
learn skills like teamwork or	Rarely or never	18%	20%
leadership?	Sometimes	31%	36%
	Often	30%	30%
	Very often	21%	15%
develop trusting relationships with	Rarely or never	19%	24%
peers your age?	Sometimes	27%	35%
	Often	31%	26%
	Very often	22%	15%
develop trusting relationships with	Rarely or never	20%	22%
adults?	Sometimes	31%	37%
	Often	29%	27%
	Very often	20%	14%
help make decisions?	Rarely or never	14%	14%
	Sometimes	31%	34%
	Often	35%	35%
	Very often	20%	16%
do something that gives you joy and	Rarely or never	12%	13%
energy?	Sometimes	20%	30%
	Often	34%	33%
	Very often	34%	24%
learn skills that you can use in a future	Rarely or never	16%	21%
job?	Sometimes	32%	35%
	Often	29%	26%
	Very often	23%	18%

^ 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

Minnesota Statewide Data

		Male	Female
		%	%
Have you ever been in foster care? (Mark ALL that apply)^	Νο	90%	88%
	Yes, during the last year	3%	4%
	Yes, more than a year ago	7%	10%
During the past 12 months, have you stayed in a shelter, somewhere	No	88%	85%
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	8%	9%
ALL that apply)	Yes, I was on my own without any adult family members	5%	8%
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	62%	53%
that apply)	Yes, I have a parent or guardian in jail or prison right now	6%	5%
	Yes, I have had a parent or guardian in jail or prison in the past	34%	43%
IF YOU HAVE OR HAVE HAD A PARENT OR GUARDIAN IN JAIL OR PRISON: Did you live with	Yes	53%	55%
a parent or guardian at the time they went to jail or prison? [^]	Νο	47%	45%

^ New question in 2019.

TABLE 16COMMUNICATION WITH ADULTS

Minnesota Statewide Data

		Male	Female
		%	%
Which of these adults can you talk to about problems you are having? (Mark ALL that apply)^	Parent or guardian	67%	61%
	Adult at school	29%	36%
	Some other adult	29%	34%
	I don't have any adults that I can talk to about problems I am having	18%	18%

^ New question in 2019.

TABLE 17 PERCEPTIONS OF FAMILY AND OTHERS CARING Minnesota Statewide Data

		Male	Female
How much do you feel		%	%
your parents care about you?	Not at all	4%	6%
	A little	6%	10%
	Some	12%	16%
	Quite a bit	23%	22%
	Very much	56%	46%
other adult relatives care about you? Not at all A little Some	Not at all	6%	9%
	A little	10%	13%
	Some	20%	25%
	Quite a bit	28%	25%
	Very much	37%	28%
friends care about you?	Not at all	5%	7%
	A little	11%	15%
	Some	21%	24%
	Quite a bit	31%	27%
	Very much	31%	27%
teachers/other adults at school care about you?	Not at all	9%	10%
	A little	18%	19%
	Some	32%	34%
	Quite a bit	24%	22%
	Very much	17%	14%
adults in your community care about you?	Not at all	26%	30%
,	A little	21%	24%
	Some	26%	24%
	Quite a bit	14%	14%
	Very much	14%	8%

TABLE 18 ADVERSE CHILDHOOD EXPERIENCES Minnesota Statewide Data

Male Female % % Do you live with anyone who drinks Yes 17% 20% too much alcohol? No 83% 80% Do you live with anyone who uses Yes 12% 15% illegal drugs or abuses prescription drugs? No 85% 88% Do you live with anyone who is Yes 35% 57% depressed or has any other mental health issues?^ No 65% 43% Does a parent or other adult in your Yes 17% 30% home regularly swear at you, insult you or put you down? No 70% 83% Has a parent or other adult in your Yes 18% 25% home ever hit, beat, kicked or physically hurt you in any way? No 75% 82% Have your parents or other adults in Yes 20% 11% your home ever slapped, hit, kicked, punched or beat each other up? No 89% 80% Has anyone who was not a Yes relative/family member ever pressured, 4% 24% tricked, or forced you to do something sexual or done something sexual to No you against your wishes? ^ ^ 96% 76% Has any relative/family member ever Yes 2% 15% pressured, tricked, or forced you to do something sexual or done something No sexual to you?^^ 98% 85% Have you ever traded sex or sexual Yes 4% 7% activity to receive money, food, drugs, alcohol, a place to stay, or anything No 96% 93% else?^ ACEs Score-short^^^ None 34% 19% One 26% 20% Two 17% 19% Three 11% 15% Four or more 13% 28%

^ 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).

TABLE 19 RELATIONSHIP VIOLENCE[^]

Minnesota Statewide Data

		Male	Female
		%	%
Have you been in a casual or serious relationship where your partner ever physically hurt you on purpose?	Yes	11%	22%
	Νο	89%	78%
Have you been in a casual or serious relationship where your partner ever verbally hurt or controlled you?	Yes	21%	43%
	Νο	79%	57%
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	9%	29%
	Νο	91%	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	3%	4%
	Νο	92%	93%
	Not sure	5%	3%

^ All questions on this table were new in 2019.

TABLE 20 GENERAL HEALTH AND HEALTH CONDITIONS

Minnesota Statewide Data

		Male	Female
		%	%
How would you describe your health in general?	Excellent	21%	8%
	Very good	25%	20%
	Good	34%	39%
	Fair	15%	26%
	Poor	5%	7%
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	17%	24%
	Νο	83%	76%
Has a doctor or nurse ever told you that you have diabetes?^	Yes	2%	1%
	No	98%	99%
Has a doctor or nurse ever told you that you have pre-diabetes?^	Yes	3%	3%
	No	97%	97%
Has a doctor or nurse ever told you that you have asthma?	Yes	20%	23%
	No	80%	77%
Has a doctor or nurse ever told you that you have an allergy that requires you to carry an epi-pen?	Yes	4%	5%
	No	96%	95%
Do you have any long-term mental health, behavioral or emotional problems? Long-term means lasting 6 months or more.	Yes	31%	60%
	Νο	69%	40%
Weight status according to Body Mass Index (BMI)**	Normal or underweight	64%	56%
	Overweight	14%	20%
	Obese	22%	24%

^ New question in 2019.

** 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

TABLE 21 RECEIPT OF TREATMENT; ORAL HEALTH

Minnesota Statewide Data

		Male	Female
		%	%
Have you ever been treated for a mental health, emotional or behavioral problem? (Mark ALL that apply	Νο	63%	38%
	Yes, during the last year	23%	45%
	Yes, more than a year ago	20%	32%
Have you ever been treated for an alcohol or drug problem? (Mark ALL that apply)	No	89%	87%
	Yes, during the last year	8%	8%
	Yes, more than a year ago	4%	6%
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	68%	64%
	Between 1 and 2 years ago	18%	20%
	More than 2 years ago	10%	13%
	Never	4%	2%
Have you any of the following dental problems during the past 12 months? (Mark ALL that apply) ^{^^}	Toothaches or pain	23%	37%
	Decayed teeth or cavities	18%	24%
	Swollen, painful or bleeding gums	11%	11%
	Could not eat certain foods because of a dental problem	5%	12%
	Missed one or more school days because of a dental problem	7%	11%
	I have not had any of these dental health problems	58%	49%
IF ONE OR MORE DENTAL PROBLEMS: Have you had this dental problem treated	Yes	54%	53%
by a dentist?^^	No, but I will see a dentist	35%	33%
	No, I am not able to get dental treatment	12%	14%

^ Change in question wording from 2016. ^^ New question in 2019.

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

		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	17%	22%
	1 day	7%	11%
	2 days	12%	16%
	3 days	13%	16%
	4 days	12%	13%
	5 days	15%	10%
	6 days	5%	4%
	7 days	18%	8%
During a typical school night, how many hours of	4 hours or less	17%	16%
sleep do you get?	5 hours	17%	20%
	6 hours	24%	24%
	7 hours	23%	20%
	8 hours	14%	15%
	9 hours	4%	4%
	10 or more hours	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	94%	95%
	1 or 2 times	2%	2%
	3 to 9 times	2%	2%
	10 to 19 times	1%	0%
	20 to 39 times	1%	0%
	40 or more times	1%	0%

TABLE 23 EATING MEALS

Minnesota Statewide Data

		Male	Female
		%	%
During the last 30 days, have you had to skip meals because your	Yes	13%	17%
family did not have enough money to buy food?	Νο	87%	83%
During a typical school week, where do you	I usually don't eat lunch.	32%	37%
usually get your lunch? (Mark ALL that apply)	Regular school lunch from the cafeteria	56%	56%
	The a la carte line (buy individual items)	5%	4%
	School store or vending machine	7%	6%
	Fast food restaurant, gas station or somewhere else outside of school	15%	15%
	I bring lunch from home.	10%	14%
Do you currently get free or reduced-price lunch at school?^	Yes	47%	57%
	Νο	39%	33%
	Not sure	14%	11%

^ Change in question wording from 2016.

TABLE 24A NUTRITION

Minnesota Statewide Data

		Male	Female
		%	%
During the last 7 days, how many times did you drink 100% fruit juices	I did NOT eat or drink this	25%	28%
such as orange, apple or grape juice? (Do not count punch, Kool-	1 to 3 times in the last 7 days	39%	41%
Aid, sports drinks or other fruit- flavored drinks)^	4 to 6 times in the last 7 days	15%	13%
	1 time per day	10%	7%
	2 times per day	5%	5%
	3 times per day	3%	2%
	4 or more times per day	5%	3%
During the last 7 days, how many times did you eat fruit? (Do not	I did NOT eat or drink this	16%	13%
count fruit juice)^	1 to 3 times in the last 7 days	36%	39%
	4 to 6 times in the last 7 days	18%	19%
	1 time per day	13%	13%
	2 times per day	8%	8%
	3 times per day	4%	3%
	4 or more times per day	5%	5%
During the last 7 days, how many times did you eat green salad,	I did NOT eat or drink this	20%	18%
potatoes, carrots or other vegetables? (Do not count French	1 to 3 times in the last 7 days	36%	36%
fries, fried potatoes, or potato chips)	4 to 6 times in the last 7 days	19%	19%
	1 time per day	14%	13%
	2 times per day	6%	7%
	3 times per day	3%	3%
	4 or more times per day	3%	4%
During the last 7 days, how many times did you eat from a fast food	I did NOT eat or drink this	18%	17%
restaurant, including carry-out or delivery?	1 to 3 times in the last 7 days	54%	57%
-	4 to 6 times in the last 7 days	15%	12%
	1 time per day	7%	7%
	2 times per day	3%	4%
	3 times per day	1%	1%
	4 or more times per day	2%	1%
Servings of fruits, fruit juice and vegetables per day during the last 7	Less than five	87%	88%
days^^	Five or more	13%	12%

^ 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[^]

Minnesota Statewide Data			
During the last 7 days, how ma	ny times did you drink	Male %	Female %
a glass of milk?	I did NOT eat or drink this	18%	36%
	1 to 3 times in the last 7 days	27%	29%
	4 to 6 times in the last 7 days	19%	11%
	1 time per day	14%	12%
	2 times per day	12%	7%
	3 times per day	5%	2%
	4 or more times per day	6%	3%
a can, bottle or glass of pop or	I did NOT eat or drink this	18%	25%
soda, such as Coke, Pepsi or Sprite?	1 to 3 times in the last 7 days	36%	40%
•	4 to 6 times in the last 7 days		-
	1 time per day	19%	16%
	2 times per day	12%	8%
	3 times per day	7%	6%
	4 or more times per day	3%	2%
a can bottle or glace of a chorte		6%	3%
a can, bottle or glass of a sports drink, such as Gatorade or Powerade?	I did NOT eat or drink this	36%	53%
Powerade?	1 to 3 times in the last 7 days	33%	30%
	4 to 6 times in the last 7 days	15%	8%
	1 time per day	8%	5%
	2 times per day	4%	2%
	3 times per day	2%	1%
	4 or more times per day	2%	1%
a can, bottle or glass of an energy drink, such as Rockstar, Red Bull,	I did NOT eat or drink this	56%	71%
Monster or Full Throttle?	1 to 3 times in the last 7 days	25%	20%
	4 to 6 times in the last 7 days	8%	4%
	1 time per day	5%	4%
	2 times per day	3%	1%
	3 times per day	2%	0%
	4 or more times per day	2%	0%
a can, bottle or glass of coffee or tea that had sugar, syrups, or honey	I did NOT eat or drink this	48%	37%
added to it?	1 to 3 times in the last 7 days	30%	33%
	4 to 6 times in the last 7 days	10%	13%
	1 time per day	6%	10%
	2 times per day	3%	4%
	3 times per day	2%	2%
	4 or more times per day	1%	1%
a can, bottle or glass of	I did NOT eat or drink this	46%	48%
sweetened fruit drinks, such as Kool-Aid, Capri Sun and lemonade?	1 to 3 times in the last 7 days	32%	33%
	4 to 6 times in the last 7 days	11%	9%
	1 time per day	5%	4%
	2 times per day	3%	3%
	3 times per day	2%	1%
	4 or more times per day		
a bottle or glass of water?	I did NOT eat or drink this	1%	1%
	1 to 3 times in the last 7 days	5%	3%
		11%	10%
	4 to 6 times in the last 7 days	11%	12%
	1 time per day	11%	11%
	2 times per day	15%	12%
	3 times per day	15%	14%
	4 or more times per day	34%	37%

^ All questions on this table were new in 2019.

TABLE 25 VEHICLE SAFETY[^]

Minnesota Statewide Data

		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	41%	50%
messages or emails?	I never do this	27%	22%
	Rarely	14%	13%
	Sometimes	10%	9%
	Often	4%	4%
	Always	4%	2%
When driving a car, truck or SUV, how often do you make or answer a	I don't drive a car, truck or SUV	41%	50%
phone call?	I never do this	19%	15%
	Rarely	14%	14%
	Sometimes	14%	12%
	Often	6%	6%
	Always	7%	3%
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	18%	18%
car, truck or SUV?	I never do this	4%	1%
	Rarely	5%	3%
	Sometimes	7%	6%
	Often	11%	13%
	Always	55%	59%

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

TABLE 26A SELF DESCRIPTION[^]

Minnesota Statewide Data

In general, how does each	h of the following	Male	Female
statements describe you?		%	%
I feel in control of my life and future.	Not at all or rarely	14%	17%
	Somewhat or sometimes	34%	45%
	Very or often	32%	27%
	Extremely or almost always	20%	12%
I feel good about myself.	Not at all or rarely	12%	25%
	Somewhat or sometimes	35%	45%
	Very or often	34%	21%
	Extremely or almost always	19%	10%
I feel good about my future.	Not at all or rarely	15%	19%
	Somewhat or sometimes	35%	42%
	Very or often	31%	27%
	Extremely or almost always	19%	11%
I deal with disappointment without getting too upset.	Not at all or rarely	14%	20%
	Somewhat or sometimes	38%	48%
	Very or often	32%	24%
	Extremely or almost always	16%	9%
I find good ways to deal with things that are hard in my life.	Not at all or rarely	13%	20%
	Somewhat or sometimes	36%	46%
	Very or often	35%	25%
	Extremely or almost always	16%	9%
l am thinking about what my purpose is in life.	Not at all or rarely	13%	11%
	Somewhat or sometimes	25%	32%
	Very or often	35%	32%
	Extremely or almost always	27%	25%

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

TABLE 26B SELF DESCRIPTION[^]

Minnesota Statewide Data

In general, how does each	h of the following	Male	Female
statements describe you		%	%
I say no to things that are dangerous or unhealthy.	Not at all or rarely	12%	13%
<u>j</u>	Somewhat or sometimes	36%	34%
	Very or often	28%	29%
	Extremely or almost always	23%	24%
I build friendships with other people.	Not at all or rarely	13%	18%
	Somewhat or sometimes	35%	40%
	Very or often	34%	29%
	Extremely or almost always	18%	13%
l express my feelings in proper ways.	Not at all or rarely	17%	20%
	Somewhat or sometimes	41%	43%
	Very or often	30%	28%
	Extremely or almost always	11%	9%
I plan ahead and make good choices.	Not at all or rarely	16%	15%
	Somewhat or sometimes	39%	45%
	Very or often	32%	30%
	Extremely or almost always	13%	9%
l stay away from bad influences.	Not at all or rarely	15%	17%
	Somewhat or sometimes	34%	37%
	Very or often	30%	26%
	Extremely or almost always	21%	20%
I resolve conflicts without anyone getting hurt.	Not at all or rarely	11%	9%
anyono gouing nurt.	Somewhat or sometimes	34%	36%
	Very or often	36%	36%
	Extremely or almost always	19%	19%

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

TABLE 26C SELF DESCRIPTION[^]

Minnesota Statewide Data

In general, how does each of the following		Male	Female
statements describe you?		%	%
I accept people who are different from me.	Not at all or rarely	5%	3%
	Somewhat or sometimes	17%	12%
	Very or often	38%	30%
	Extremely or almost always	40%	55%
I am sensitive to the needs and feelings of others.	Not at all or rarely	15%	8%
	Somewhat or sometimes	31%	28%
	Very or often	35%	34%
	Extremely or almost always	19%	30%
I feel valued and appreciated by others.	Not at all or rarely	15%	21%
by others.	Somewhat or sometimes	35%	43%
	Very or often	35%	26%
	Extremely or almost always	15%	10%
I am included in family tasks and decisions.	Not at all or rarely	15%	16%
	Somewhat or sometimes	30%	38%
	Very or often	35%	27%
	Extremely or almost always	20%	19%
I am given useful roles and responsibilities.	Not at all or rarely	12%	12%
	Somewhat or sometimes	31%	36%
	Very or often	39%	33%
	Extremely or almost always	18%	19%

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

TABLE 27AEMOTIONAL WELL-BEING AND DISTRESS

Minnesota Statewide Data

Over the last two weeks, ho	ow often have you been	Male	Female
bothered by?		%	%
little interest or pleasure in doing things?	Not at all	43%	25%
	Several days	31%	38%
	More than half the days	15%	18%
	Nearly every day	12%	19%
feeling down, depressed or hopeless?	Not at all	52%	25%
	Several days	24%	34%
	More than half the days	13%	20%
	Nearly every day	11%	21%
feeling nervous, anxious or on edge?^	Not at all	44%	19%
U	Several days	28%	30%
	More than half the days	15%	21%
	Nearly every day	12%	30%
not being able to stop or control worrying?^	Not at all	55%	25%
	Several days	23%	30%
	More than half the days	11%	19%
	Nearly every day	11%	26%

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

		Male	Female
		%	%
During the last 12 months, how many	0 times	82%	60%
times did you do something to	1 or 2 times	8%	14%
purposely hurt or	3 to 5 times	5%	10%
injure yourself without wanting to die, such as	6 to 9 times	3%	4%
cutting, burning, or bruising yourself on	10 to 19 times	1%	4%
purpose?	20 or more times	2%	8%
Have you ever seriously considered	Νο	68%	42%
attempting suicide? (Mark ALL that apply)	Yes, during the last year	17%	34%
	Yes, more than a year ago	21%	38%
Have you ever actually attempted suicide?	Νο	82%	61%
(Mark ALL that apply)	Yes, during the last year	7%	16%
	Yes, more than a year ago	13%	29%

TABLE 29PROBLEMATIC AND ANTISOCIAL BEHAVIOR

During the last 12 months, how often		Male	Female
have you	,	%	%
run away from home?	Never	86%	78%
	Once or twice	11%	18%
	3 to 5 times	2%	3%
	6 to 9 times	0%	1%
	10 or more times	1%	1%
damaged or destroyed	Never	72%	77%
property?	Once or twice	20%	16%
	3 to 5 times	4%	4%
	6 to 9 times	2%	1%
	10 or more times	3%	1%
hit or beat up another person?	Never	72%	76%
	Once or twice	19%	19%
	3 to 5 times	5%	4%
	6 to 9 times	1%	2%
	10 or more times	3%	1%
taken something from a store	Never	77%	69%
without paying for it?	Once or twice	12%	15%
	3 to 5 times	4%	7%
	6 to 9 times	2%	3%
	10 or more times	5%	7%

TABLE 30A GAMBLING BEHAVIOR

During the last 12 mont	hs, how often have you	Male	Female
done the following gambling/betting activities?		%	%
Played cards, bet on	Not at all	66%	85%
sports teams or games of personal skill like video gaming, pool,	Less than once a month	16%	8%
golf or bowling	About once a month	8%	4%
	About once a week	5%	2%
	2 to 6 times a week	2%	1%
	Daily	3%	1%
Bought lottery tickets or scratch offs	Not at all	83%	85%
	Less than once a month	9%	10%
	About once a month	4%	4%
	About once a week	2%	1%
	2 to 6 times a week	1%	0%
	Daily	1%	1%
Gambled in a casino	Not at all	87%	92%
	Less than once a month	6%	5%
	About once a month	4%	1%
	About once a week	1%	1%
	2 to 6 times a week	1%	0%
	Daily	2%	1%
Gambled for money online	Not at all	92%	98%
omme	Less than once a month	3%	1%
	About once a month	2%	1%
	About once a week	1%	0%
	2 to 6 times a week	1%	0%
	Daily	1%	0%

TABLE 30BGAMBLING BEHAVIOR

INCLUDES ONLY THOSE WHO HAVE PARTICIPATED IN ANY GAMBLING ACTIVITIES DURING THE LAST 12 MONTHS		Male	Female
		%	%
hidden your gambling/betting from	Never	89%	91%
your parents, other	Sometimes	6%	5%
family members or teachers?	Many times	3%	3%
	All of the time	1%	2%
felt that you might have a problem with	Never	90%	92%
gambling/betting?	Sometimes	7%	5%
	Many times	2%	3%
	All of the time	1%	1%
skipped hanging out with friends who do	Never	91%	95%
not gamble/bet to hang out with friends who do gamble/bet?	Sometimes	5%	3%
	Many times	3%	2%
	All of the time	1%	0%

TABLE 31 SUMMARY OF SUBSTANCE USE**

Minnesota Statewide Data

		Male	Female
		%	%
Use of conventional tobacco products (cigarettes, cigars, smokeless tobacco) during	Νο	67%	66%
the past 30 days	Yes	33%	34%
Use of any tobacco products, including e-	Νο	50%	45%
cigarettes and hookah, during the past 30 days	Yes	50%	55%
Frequent binge drinking in the past year (typically drank 5 or more drinks at a	Νο	93%	94%
time and drank on 10 or more occasions during the past year)	Yes	7%	6%
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	41%	34%
	Used only alcohol in the past year	12%	12%
	Used alcohol and marijuana in past year, but not other drugs	13%	14%
	Used marijuana or other drugs but not alcohol in the past year	11%	12%
	Used alcohol and marijuana or other drugs in the past year	22%	29%

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

TABLE 33 TOBACCO USE

During the last 30 days, on how many days did you		Male %	Female %
smoke a cigarette?	0 days	73%	68%
	1 to 2 days	8%	12%
	3 to 9 days	6%	6%
	10 to 19 days	4%	4%
	20 to 29 days		
	All 30 days	3%	2%
smoke cigars, cigarillos or little cigars?	0 days	7%	7%
	1 to 2 days	82%	89%
	3 to 9 days	9%	5%
	10 to 19 days	4%	2%
	20 to 29 days	3%	1%
	-	1%	1%
	All 30 days	1%	1%
use chewing tobacco, snuff or dip?			96%
	1 to 2 days	4%	2%
	3 to 9 days	3%	1%
	10 to 19 days	1%	0%
	20 to 29 days	0%	1%
	All 30 days	2%	0%
vape or use an e-cigarette like JUUL, suorin, blu, VUSE, or logic?^	0 days	55%	49%
	1 to 2 days	9%	13%
	3 to 9 days	7%	9%
	10 to 19 days	7%	6%
	20 to 29 days	5%	5%
	All 30 days	17%	18%
use a hookah or a waterpipe to smoke tobacco?	0 days	93%	93%
	1 to 2 days	3%	4%
	3 to 9 days	1%	1%
	10 to 19 days	1%	1%
	20 to 29 days	1%	0%
	All 30 days	1%	1%
During the last 30 days, on how many days did you smoke	0 days or no tobacco use	75%	70%
cigarettes or use other tobacco products that were flavored to taste like mint or menthol?	1 to 2 days	8%	10%
	3 to 9 days	6%	8%
	10 to 19 days	4%	4%
	20 to 29 days		
	All 30 days	3%	2%
During the last 30 days, on how many days did you use any tobacco	0 days or no tobacco use	5%	6%
product that was some other flavor, like candy, fruit, chocolate, clove, spice or alcoholic drinks?	1 to 2 days	75%	68%
	3 to 9 days	6%	9%
	-	5%	6%
	10 to 19 days	4%	5%
	20 to 29 days	3%	4%
	All 30 days	7%	8%

^ Change in question wording from 2016.

TABLE 33A ACCESS TO E-CIGARETTES[^]

Minnesota Statewide Data

INCLUDES ONLY THOSE W	VHO VAPED OR USED	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	18%	13%
get it? (Mark ALL that apply)	I bought it at grocery, discount or drug stores	4%	1%
	I bought it on the internet	14%	12%
	I bought it at vape shops or other stores that sell only e-cigarettes	33%	27%
	I got it from friends	44%	54%
	I got it from my parents	5%	7%
	I got it from other family members	8%	10%
	I got it from someone I didn't know	7%	4%
	I got it by getting someone else to buy it for me	18%	20%
	I took it from my home	3%	3%
	I took it from a friend's home	2%	2%
	I took it from stores	3%	1%
	I got it some other way	22%	16%

^ All questions on this table were new in 2019.

TABLE 35 ALCOHOL USE FREQUENCY AND QUANTITY

Minnesota Statewide Data

		Male	Female
		%	%
During the last 30 days, on how many	0 days	69%	65%
days did you drink one or more drinks	1 to 2 days	14%	16%
of an alcoholic beverage?	3 to 5 days	7%	9%
	6 to 9 days	5%	6%
	10 to 20 days	4%	4%
	20 to 29 days	1%	1%
	All 30 days	1%	1%
During the last 12 months, on how	0	55%	47%
many occasions (if any) have you had	1 to 2	14%	18%
alcoholic beverages to drink?	3 to 5	10%	10%
	6 to 9	5%	9%
	10 to 19	7%	8%
	20 to 39	4%	5%
	40 or more	5%	4%
lf you drink beer/wine/wine	No alcohol use	56%	48%
coolers/liquor, generally how much	1 glass/can/drink	11%	16%
do you drink at one time?	2 glasses/cans/drinks	9%	10%
	3 glasses/cans/drinks	7%	9%
	4 glasses/cans/drinks	5%	6%
	5 or more glasses/cans/drinks	12%	11%
Binge drinking (4 or more drinks in a row	0 days	81%	79%
(females) or 5 or more drinks in a row	1 day	6%	5%
(males) within a	2 days	5%	6%
couple of hours)^	3 to 5 days	5%	4%
	6 to 9 days	2%	3%
	10 to 19 days	1%	2%
	20 or more days	1%	1%

^ Change in question wording from 2016

TABLE 36 ACCESS TO ALCOHOL[^]

Minnesota Statewide Data

INCLUDES ONLY THOSE W	VHO USED ALCOHOL IN	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%	3%
ALL that apply)	I bought alcohol at bars or restaurants	4%	4%
	I bought alcohol at stores	7%	7%
	I bought alcohol on the Internet	2%	1%
	I got alcohol from friends	34%	50%
	I got alcohol from my parents	14%	13%
	I got alcohol from other family members	10%	15%
	I got alcohol by getting someone else to buy for me	23%	31%
	I got alcohol at parties	22%	36%
	I took alcohol from my home	12%	17%
	I took alcohol from a friend's home	6%	6%
	I took alcohol from stores	4%	3%
	I got alcohol some other way	29%	17%

^ All questions on this table were new in 2019.

TABLE 37USE OF MARIJUANA AND PRESCRIPTION DRUGS

Minnesota Statewide Data

		Male	Female
		%	%
During the last 30 days, on how many days did you	0 days	65%	62%
use marijuana or hashish? (Do NOT count medical	1 to 2 days	5%	7%
marijuana prescribed for you by a doctor)	3 to 5 days	4%	4%
	6 to 9 days	4%	4%
	10 to 19 days	4%	6%
	20 to 29 days	4%	8%
	All 30 days	13%	10%
During the last 12 months, on how many occasions (if	0	60%	54%
any) have you used marijuana or hashish? (Do	1 to 2	5%	7%
NOT count medical marijuana prescribed for	3 to 5	4%	5%
you by a doctor)	6 to 9	3%	3%
	10 to 19	4%	5%
	20 to 39	3%	5%
	40 or more	22%	21%
During the last 30 days, on how many days did you	0 days	91%	88%
use prescription drugs without a doctor's	1 to 2 days	4%	6%
prescription or differently than how a doctor told you to use it? [^]	3 to 5 days	3%	3%
	6 to 9 days	1%	2%
	10 to 19 days	1%	1%
	20 to 29 days	0%	0%
	All 30 days	0%	1%

^ Change in question wording from 2016.

TABLE 38PRESCRIPTION DRUG USE

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?		Male	Female
		%	%
Stimulants such as Amphetamines	0	97%	96%
(bennies, speed, uppers) or diet pills	1 to 2	1%	2%
uppers/ or diet pills	3 to 5	1%	1%
	6 to 9	0%	0%
	10 to 19	0%	1%
	20 or more	0%	1%
ADHD or ADD drugs (Ritalin, Adderall,	0	89%	88%
hyper pills)	1 to 2	3%	6%
	3 to 5	3%	3%
	6 to 9	2%	1%
	10 to 19	1%	1%
	20 or more	1%	1%
Pain relievers such as OxyContin, Percocet,	0	91%	90%
Vicodin or others	1 to 2	4%	6%
	3 to 5	2%	2%
	6 to 9	1%	1%
	10 to 19	1%	1%
	20 or more	1%	0%
Tranquilizers such as Valium, Xanax,	0	92%	89%
Klonopin, Ativan,	1 to 2	2%	6%
anxiety pills, sedatives or benzos (downers)	3 to 5	3%	2%
	6 to 9	1%	1%
	10 to 19	1%	1%
	20 or more	1%	1%

TABLE 39 HALLUCINOGEN, ECSTASY, COCAINE AND HEROIN USE

During the last 12 months, on how many occasions (if any) have you used		Male	Female
		%	%
used LSD (acid), PCP (wet sticks or dipped joints), or other psychedelics	0	87%	86%
	1 to 2	7%	9%
(mushrooms, angel	3 to 5	3%	3%
dust)?	6 to 9	1%	1%
	10 to 19	1%	1%
	20 or more	1%	0%
used MDMA (E, X, ecstasy, Molly), GHB	0	93%	93%
(G, Liquid E, Liquid X, roofies) or Ketamine	1 to 2	4%	4%
(Special K)?	3 to 5	1%	2%
	6 to 9	1%	1%
	10 to 19	0%	0%
	20 or more	0%	0%
used crack, coke or cocaine in any form?	0	92%	93%
	1 to 2	4%	4%
	3 to 5	2%	1%
	6 to 9	1%	1%
	10 to 19	1%	0%
	20 or more	0%	1%
used heroin (smack, junk, China White)?	0	98%	99%
junk, onna vincoj.	1 to 2	1%	1%
	3 to 5	0%	0%
	6 to 9	0%	0%
	10 to 19	1%	0%
	20 or more	0%	0%

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

Minnesota Statewide Data

	how many occasions (if	Male	Female
any) have you		%	%
used methamphetamine (meth, glass, crank, crystal meth, ice)?	0	96%	97%
	1 to 2	1%	1%
	3 to 5	0%	0%
	6 to 9	1%	0%
	10 to 19	0%	0%
	20 or more	1%	0%
used over-the-counter drugs such as cough syrup,	0	90%	90%
cold medicine or diet pills that	1 to 2	5%	5%
you took only to get high?	3 to 5	2%	3%
	6 to 9	1%	1%
	10 to 19	1%	0%
	20 or more	1%	1%
used synthetic marijuana	0	95%	92%
(K2, Gold) that you took only to get high?^	1 to 2	2%	3%
	3 to 5	1%	1%
	6 to 9	1%	1%
	10 to 19	0%	1%
	20 or more	1%	2%
used any other synthetic drugs such as bath salts	0	98%	99%
(Ivory Wave, White Lightning)	1 to 2	1%	0%
that you took only to get high?^	3 to 5	0%	0%
	6 to 9	1%	0%
	10 to 19	0%	0%
	20 or more	0%	0%
sniffed glue or huffed or	0	97%	97%
inhaled the contents of aerosol spray cans or other	1 to 2	1%	2%
gases to get high?	3 to 5	1%	0%
	6 to 9	0%	0%
	10 to 19	0%	0%

^ Change from 2016 from one question to two.

TABLE 41 PERCEIVED RISK OF HARM FROM SUBSTANCE USE

Minnesota Statewide Data

How much do you think p		Male	Female
themselves physically or in other ways if they		%	%
smoke one or more packs of cigarettes per	No risk	24%	17%
day?	Slight risk	10%	10%
	Moderate risk	21%	21%
	Great risk	45%	52%
have five or more drinks of an alcoholic	No risk	24%	17%
beverage once or twice per week?	Slight risk	23%	19%
	Moderate risk	28%	30%
	Great risk	25%	35%
use marijuana once or twice per week?	No risk	57%	52%
	Slight risk	22%	26%
	Moderate risk	10%	10%
	Great risk	10%	12%
use prescription drugs not prescribed for them?	No risk	21%	15%
	Slight risk	11%	12%
	Moderate risk	27%	30%
	Great risk	41%	43%
vape or use e- cigarettes?^	No risk	32%	22%
	Slight risk	32%	38%
	Moderate risk	22%	24%
	Great risk	14%	16%

TABLE 42A PERCEPTIONS OF PARENTS' DISAPPROVAL OF SUBSTANCE USE

Minnesota Statewide Data

		Male	Female
		%	%
How wrong do your parents feel it would be for you to smoke	Not at all wrong	18%	10%
cigarettes?	A little bit wrong	12%	14%
	Wrong	20%	23%
	Very wrong	50%	53%
How wrong do your parents feel it would be for you to have one	Not at all wrong	15%	7%
or more drinks of alcoholic beverage nearly every day?	A little bit wrong	12%	10%
	Wrong	21%	23%
	Very wrong	53%	60%
How wrong do your parents feel it would be for you to use	Not at all wrong	24%	21%
marijuana?	A little bit wrong	18%	21%
	Wrong	17%	17%
	Very wrong	41%	42%
How wrong do your parents feel it would be for you to use	Not at all wrong	11%	6%
prescription drugs not prescribed for you?	A little bit wrong	5%	6%
	Wrong	15%	17%
	Very wrong	69%	70%
How wrong do your parents feel it would be for you to vape or	Not at all wrong	24%	19%
use e-cigarettes?^	A little bit wrong	21%	23%
	Wrong	18%	19%
	Very wrong	37%	40%

TABLE 42B PERCEPTIONS OF FRIENDS' DISAPPROVAL OF SUBSTANCE USE

Minnesota Statewide Data

		Male	Female
		%	%
How wrong do your friends feel it would be for you to smoke	Not at all wrong	35%	31%
cigarettes?	A little bit wrong	17%	20%
	Wrong	20%	20%
	Very wrong	28%	30%
How wrong do your friends feel it would be for you to have one or	Not at all wrong	33%	24%
more drinks of alcoholic beverage nearly every day?	A little bit wrong	21%	21%
	Wrong	22%	26%
	Very wrong	24%	29%
How wrong do your friends feel it would be for you to use	Not at all wrong	56%	55%
marijuana?	A little bit wrong	14%	16%
	Wrong	11%	11%
	Very wrong	18%	18%
How wrong do your friends feel it would be for you to use	Not at all wrong	23%	18%
prescription drugs not prescribed for you?	A little bit wrong	16%	18%
	Wrong	21%	25%
	Very wrong	39%	39%
How wrong do your friends feel it would be for you to vape or use	Not at all wrong	55%	54%
e-cigarettes? [^]	A little bit wrong	16%	16%
	Wrong	11%	11%
	Very wrong	17%	19%

TABLE 43PERCEPTIONS ABOUT ALCOHOL USE

		Male	Female
		%	%
How do you feel about the following statement? Parents and other adults should clearly	Strongly agree	41%	40%
	Agree	32%	36%
communicate with their children about the importance of not using	Neither agree nor disagree	20%	17%
alcohol.	Disagree	3%	4%
	Strongly disagree	3%	3%
How do you feel about the following statement?	Strongly agree	37%	38%
Drinking alcohol is never a good thing for anyone my	Agree	23%	27%
age to do.	Neither agree nor disagree	26%	26%
	Disagree	8%	6%
	Strongly disagree	5%	4%
In your opinion, how do you think MOST	Strongly agree	24%	20%
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.	Agree	28%	30%
	Neither agree nor disagree	32%	34%
	Disagree	9%	11%
	Strongly disagree	7%	5%
In your opinion, how do you think MOST	Strongly agree	22%	18%
STUDENTS in your school feel about the following statement? Drinking alcohol is never a good thing for anyone my age to do.	Agree	20%	22%
	Neither agree nor disagree	35%	33%
	Disagree	13%	17%
	Strongly disagree	10%	10%

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

Minnesota Statewide Data

		Male	Female
How often do you use each		%	%
Tobacco (cigarettes, chew)	Never	67%	66%
	Tried once or twice	7%	8%
	Once or twice a year	3%	4%
	Once a month	3%	4%
	Twice a month	2%	3%
	Once a week	4%	4%
	Daily	14%	11%
Alcohol (beer, wine, liquor)	Never	54%	47%
	Tried once or twice	12%	13%
	Once or twice a year	10%	13%
	Once a month	10%	10%
	Twice a month	8%	10%
	Once a week	5%	6%
	Daily	1%	1%
Marijuana (pot, hash, hash oil)	Never	56%	46%
	Tried once or twice	7%	11%
	Once or twice a year	4%	5%
	Once a month	5%	5%
	Twice a month	3%	6%
	Once a week	6%	8%
	Daily	19%	19%
Vaping device or e- cigarette^	Never	49%	44%
	Tried once or twice	9%	12%
	Once or twice a year	3%	2%
	Once a month	4%	5%
	Twice a month	4%	4%
	Once a week	9%	8%
	Daily	22%	24%

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

Minnesota Statewide Data

In your opinion, how often o		Male	Female
STUDENTS in your school u	use each of the following?	%	%
Tobacco (cigarettes, chew)	Never	29%	19%
	Tried once or twice	10%	10%
	Once or twice a year	3%	3%
	Once a month	7%	6%
	Twice a month	4%	5%
	Once a week	13%	15%
	Daily	34%	42%
Alcohol (beer, wine, liquor)	Never	25%	13%
	Tried once or twice	10%	8%
	Once or twice a year	4%	4%
	Once a month	7%	9%
	Twice a month	10%	12%
	Once a week	24%	31%
	Daily	19%	23%
Marijuana (pot, hash, hash oil)	Never	25%	14%
	Tried once or twice	6%	6%
	Once or twice a year	3%	2%
	Once a month	3%	5%
	Twice a month	4%	4%
	Once a week	16%	16%
	Daily	43%	54%
Vaping device or e- cigarette^	Never	22%	12%
	Tried once or twice	6%	5%
	Once or twice a year	2%	2%
	Once a month	2%	3%
	Twice a month	3%	3%
	Once a week	10%	8%
	Daily	55%	67%

TABLE 46A CONSEQUENCES OF SUBSTANCE USE Minnesota Statewide Data

		Male	Female
During the last 12 months		%	%
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	43%	36%
	Yes	15%	18%
	Νο	42%	46%
have you tried to cut down on your use of	Did not use past 12 months	43%	36%
alcohol or drugs but couldn't?	Yes	10%	13%
	Νο	47%	51%
have you continued to use alcohol or drugs even though you knew it was	Did not use past 12 months	43%	36%
hurting your relationships with friends or family?	Yes	10%	12%
	No	47%	52%
were there any times when you felt such a strong desire or urge to	Did not use past 12 months	44%	36%
drink alcohol or to use a drug that you couldn't	Yes	11%	18%
resist or could not think of anything else?	Νο	45%	46%
how many times have you spent all or most of the day using alcohol or	Did not use past 12 months	43%	36%
drugs, or getting over their effects?	0 times	40%	44%
	1 time	6%	6%
	2 times	3%	4%
	3 or more times	8%	10%
how many times have you given up important social or recreational activities like sports or being with friends or	Did not use past 12 months	43%	36%
	0 times	48%	51%
relatives to use alcohol or drugs or to get over their effects?	1 time	4%	4%
	2 times	2%	4%
	3 or more times	3%	5%
how many times have you missed work or school, or neglected other	Did not use past 12 months	43%	36%
major responsibilities because of alcohol or drug use?	0 times	47%	51%
	1 time	5%	6%
	2 times	2%	3%
	3 or more times	4%	4%

TABLE 46BCONSEQUENCES OF SUBSTANCE USE

		Male	Female
During the last 12 months,	-	%	%
how many times have you driven a motor vehicle after using alcohol or drugs?	Did not use past 12 months	41%	33%
	0 times	45%	54%
	1 time	4%	4%
	2 times	3%	3%
	3 or more times	7%	5%
how many times have you hit someone or	Did not use past 12 months	43%	36%
become violent while using alcohol or drugs?	0 times	52%	59%
	1 time	2%	3%
	2 times	2%	1%
	3 or more times	1%	2%
how many times have you used so much alcohol	Did not use past 12 months	43%	36%
or drugs that the next day you could not remember	0 times	41%	45%
what you had said or done?	1 time	7%	6%
	2 times	3%	6%
	3 or more times	6%	7%
how many times have you used more alcohol or drugs than you intended to?	Did not use past 12 months	43%	36%
	0 times	41%	44%
	1 time	7%	8%
	2 times	3%	5%
	3 or more times	6%	8%
how many times has alcohol or drug use left	Did not use past 12 months	43%	36%
you feeling depressed, agitated, paranoid, or unable to concentrate?	0 times	41%	40%
	1 time	5%	7%
	2 times	4%	8%
	3 or more times	6%	9%

TABLE 47ASEXUAL BEHAVIOR

Minnesota Statewide Data

		Male	Female
		%	%
Have you ever had sexual intercourse ('had sex')?	Yes	62%	63%
	No	38%	37%
During the last 12 months, with how many different people have you had sexual intercourse? ⁴	None	43%	43%
	1 person	26%	28%
	2 persons	12%	13%
	3 persons	7%	7%
	4 persons	4%	3%
	5 persons	2%	2%
	6 or more persons	7%	4%

TABLE 47BSEXUAL BEHAVIOR

Minnesota Statewide Data

INCLUDES ONLY THOSE WHO HAVE EVER HAD SEXUAL INTERCOURSE		Male	Female
		%	%
Have you talked with your partner(s) about protecting yourselves from getting sexually transmitted infections/HIV/AIDS?	Never	22%	21%
	Not with every partner	19%	19%
	At least once with every partner	59%	60%
Have you talked with your partner(s) about	Never	22%	20%
preventing pregnancy?	Not with every partner	15%	19%
	At least once with every partner	63%	61%
The LAST time you had sexual intercourse, what	No method was used to prevent pregnancy	11%	15%
method or methods did you or your partner use to	Birth control pills	34%	25%
prevent pregnancy? (Mark ALL that apply)^	Condoms	45%	32%
	Depo-Provera shot (or any birth control shot), Nuva Ring (or any birth control ring), Implanon (or any implant) or any IUD		
		15%	32%
	Withdrawal (pull-out)	40%	30%
	Some other method	3%	4%
	Not sure	7%	6%
The LAST time you had sexual intercourse, did	Yes	47%	34%
you or your partner use a condom?	Νο	53%	66%
Did you drink alcohol or use drugs before you had sexual intercourse the LAST time?	Yes	23%	23%
	Νο	77%	77%

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