

CALIFORNIA HEALTHY KIDS SURVEY



San Luis Obispo County Secondary 2019-2020 Main Report





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PREFACE

HYPERLINK FEATURE

The digital version of this report has been hyperlinked. Click on the title of a section or a table in the List of Tables and you will be automatically directed to the actual content section or table in the report.

ALERT

Categories "High," "Moderate," and "Low" for scales are no longer included on the report. If results on these categories are needed, please contact your Technical Advisor.

This report provides the detailed results for each question from the 2019-20 *California Healthy Kids Survey* (CHKS) for schools within the county. The CHKS, along with its two companion surveys—the *California School Staff Survey* (CSSS) and the *California School Parent Survey* (CSPS)—form the California Department of Education's *California School Climate*, *Health*, *and Learning Survey* (CalSCHLS) System. CalSCHLS is the largest, most comprehensive effort in the nation to regularly assess students, staff, and parents at the local level to provide key data on school climate and safety, learning supports and barriers, stakeholder engagement, and youth development, health, and well-being. Exhibit 1, at the end of the Preface, presents the major school-related domains and constructs assessed by CalSCHLS. Appendix I lists the districts that administered the survey in the county and their response rates; Appendix II provides more information about CHKS questions.

These surveys grew out of the California Department of Education's (CDE) commitment to helping schools promote the successful cognitive, social, emotional, and physical development of all students; create more positive, engaging school environments; and ensure college and career readiness. They provide a wealth of information to guide school improvement and **Local Control and Accountability Plan** (LCAP) efforts, particularly in regard to the state priorities of enhancing school climate, pupil engagement, parent involvement, and addressing the needs of vulnerable groups.

Factsheets, guidebooks, and other resources to help in understanding and using CHKS results are available for downloading from the CalSCHLS website (calschls.org), including Helpful Resources for Local Control and Accountability Plans (calschls.org/docs/lcap_cal_schls.pdf). The California Safe and Supportive Schools website (californiaS3.wested.org) provides information and tools helpful in implementing effective strategies to address the needs identified by the survey.

The CalSCHLS Regional Centers offer a Data Workshop to help identify local needs and develop action plans to meet those needs, including a *Listening to Students Workshop* for involving student voice in the process (see below).

THE SURVEY

CDE has funded the CHKS since 1997 to provide data to assist schools in: (1) fostering safe and supportive school climates, social-emotional competencies, and engagement in learning; (2) preventing youth health-risk behaviors and other barriers to academic achievement; and (3) promoting positive youth development, resilience, and well-being. A thorough understanding of the scope and nature of student behaviors, attitudes, experiences, and supports is essential for guiding school improvement and academic, prevention,

and health programs. Appendix II is a brief guide to key CHKS Core Module indicators designed to help survey users more easily understand and interpret their findings.

The CHKS is not just a standalone instrument but a data collection system that districts can customize to meet local needs and interests. The secondary school CHKS consists of a required general Core Module and a series of optional, supplementary topic-focused modules that districts can elect to administer. Districts may also add their own questions of local interest in a custom module. Table 1 indicates the modules administered by districts in the county.

Core Module

As summarized in Appendix II, the Core Module consists of key questions, identified by an expert advisory committee, that are considered most important for schools to guide improvement of academic, health, and prevention programs and promote student achievement, college and career readiness, positive development, and well-being. The majority of the questions are school-specific, including the following indicators:

- student grades, truancy, attendance, academic motivation, and school connectedness, as indicators of engagement;
- developmental supports (protective factors) that promote positive academic, social, and emotional outcomes: experiences of caring adult relationships, high expectations, and opportunities for meaningful participation at school;
- perceived school safety, bullying, and victimization; and
- violence perpetration, substance use, and crime-related behavior (e.g., weapons possession).

The Core Module also assesses the scope and nature of substance use and includes two key indicators of mental health: chronic sadness and contemplation of suicide. These questions provide insight into important barriers to learning and development.

A wide range of demographic questions help districts identify and address the needs of significant and vulnerable student subgroups, including those required to be included in LCAP efforts. These subgroups include race/ethnicity, gender, and socioeconomic status; homeless and foster status; and English language proficiency.

What's New? For 2018-19, the following improvements were made to the Core Module:

- Added a sleep duration question to help assess nighttime sleep quality
- Added the high school suicide ideation question to the middle school survey
- Modified wording of two e-cigarette questions about perceived harm from use
- Added "Juul" as an example on the e-cigarette use questions

In 2019-20, questions were added or modified to assess opioid use, tranquilizer use, exposure to second-hand smoke or vapor at school, vape quitting attempts, and knowledge of school policies banning tobacco use and vaping on school property.

School Climate Module (Supplementary)

To further support school improvement efforts and the LCAP process, a supplementary School Climate Module is available. It provides additional data on student academic mindset, school academic supports, discipline/order, supports for social-emotional learning, bullying prevention, peer relationships, respect for diversity, and the quality of the physical environment (<u>calschls.org/survey-administration/downloads/#ssm_sc</u>). These questions are also included in the staff survey to provide a more comprehensive picture of stakeholder perceptions and how the perceptions of students and staff differ from each other.

Social Emotional Health Module (Supplementary)

The Social Emotional Health Module (SEHM) greatly enhances the value of the CHKS as a strength-based assessment of positive emotions, engagement, ability to build and maintain relationships, and other social-emotional capacities linked to student mental health and well-being, academic success, and college and career readiness. It includes 56 items that capture core adolescent psychological assets. The combination of the SEHM and Core Module yields a comprehensive set of data to inform decisions about mental health and social-emotional learning programs.

SURVEY ADMINISTRATION AND SAMPLE

School staff administered the survey, following detailed instructions provided by CDE that were designed to assure the protection of all student and parental rights to privacy and to maintain confidentiality. Students were surveyed only with the consent of parents or guardians. Each student's participation was voluntary, anonymous, and confidential.

- Table A1.1 reports numbers of districts, schools, and total responses for students who completed the survey.
- Appendix I lists all the districts serving secondary grades in the county that were eligible to participate in the survey and the percentage of their enrolled students that completed the survey.

PUBLIC ONLINE DATA DASHBOARD

The most recent state representative and district CHKS results can be examined on the CalSCHLS Data Dashboard (calschls.org/reports-data/dashboard/). The dashboard can be used to graphically display statewide and district key indicators from the Core and School Climate Module, trends over time, and disparities in survey outcomes across subgroups. Subgroup differences by gender, race/ethnicity, parental education, parent military status, homeless status, afterschool participation, gender identity, and sexual orientation can be examined. In addition, results can be displayed for English learners, free and reduced-priced meal eligible students, and foster youth – three important LCAP priority subgroups. In addition to displaying results interactively on the web, dashboard results can be exported as Image and PDF files for dissemination. District data are publicly posted on the dashboard by the end of November of the year following survey administration.

THE REPORT

The report tables, organized by topic, provide the percentage of students that responded to each question response option by grade level.

Racial/Ethnic and Gender Results

In this report, summary tables provide key findings (e.g., safety, harassment, developmental supports, school connectedness) disaggregated by race/ethnic categories and gender. Districts can subscribe to the District CalSCHLS data dashboard to disaggregate all their CHKS results by the race/ethnicity or gender of students or by other demographic categories.

UNDERSTANDING THE DATA

Care must be taken to understand the factors that can impact the quality, validity, and generalizability of the results. These include changes that occur in survey content, administration, and/or sample characteristics between administrations. The following are a few of the key issues that should be kept in mind.

Representativeness

Among the most important factors affecting the quality of survey results is the level and type of student participation. The validity and representativeness of the results will be adversely affected if the student response rate is lower than 70 percent. One indication of the survey's representativeness is how accurately the sample reflects the gender and ethnic composition of the student enrollment. Even if the response rate is low, the results provide an indication of what those students who did respond felt about the school and their experiences and behavior.

Changes Between Survey Administrations

Many factors besides real changes in behavior, attitudes, or experiences among students may account for changes in results from administration to administration. Changes may be due to differences over time in the characteristics or size of the sample of students who completed the survey, changes in the questions themselves, or differences between time periods in which the survey was administered (e.g., some risk behaviors tend to increase as students age, or may increase during holidays or social events).

RESOURCES

<u>CalSCHLS.org</u> contains numerous guidebooks and other resources for using and understanding survey results.

- CHKS factsheets analyze key topics at the state level, show how data variables are related, and offer suggestions for how data can be analyzed at the local level (calschls.org/resources/factsheets/).
- Assessing School Climate describes the value of the CalSCHLS student, staff, and parent surveys for assessing school climate, listing constructs and individual indicators (data.calschls.org/resources/Cal-SCHLS_AssessingClimate2013-14.pdf).
- *Making Sense of School Climate* provides a discussion of CalSCHLS survey items that relate to school climate (<u>data.calschls.org/resources/S3_schoolclimateguidebook_final.pdf</u>).
- Using CalSCHLS to Assess Social-Emotional Learning and Health describes how the CHKS Core and SEHM module provide a comprehensive profile of student social-emotional competency (learning) and health, and the related supports schools provide, including questions aligned with the framework developed by the Collaborative for Academic, Social, and Emotional Learning (CASEL) (data.calschls.org/resources/CalSCHLS_AssessSELH.pdf). The staff survey provides data on the perception of adults in the school on social-emotional service needs and provision.
- *Helpful Resources for Local Control and Accountability Plans* describes how survey items align with LCAP priorities and indicators (<u>calschls.org/docs/lcap_cal_schls.pdf</u>). Also available is an LCAP-related PowerPoint presentation (<u>calschls.org/site/assets/files/1036/cal-schls-lcap_schoolclimatev6-1.pptx</u>).
- The *School Climate Connection Newsletter* provides monthly announcements of resources, tools, webinars and workshops, and research. Sign up on <u>calschls.org/about</u>.
- CDE's **California Safe and Supportive Schools** website (<u>CaliforniaS3.wested.org</u>) contains a wealth of information and tools related to school climate improvement and social-emotional learning. It includes factsheets analyzing CalSCHLS data and *What Works Briefs* that provide guidance on strategies to implement.

• The CalSCHLS Item Crosswalk (<u>calschls.org/resources/#resources_and_tools</u>) is a handy table listing all the constructs and questions that are on two or more of the CalSCHLS surveys, along with the report table number where results can be found, to assist in the comparison of findings among students, staff, and parents.

NEXT STEPS

Receiving this report is just a beginning step in a data-driven decision-making process of continuous improvement. The following describes some additional steps you should take and some custom services (additional fees apply) available from the CalSCHLS Regional Centers. These will help in fostering effective use of the results and provide additional information to support school and program improvement efforts and the LCAP process.

Engage Students, Staff, and Parents in Reviewing the Results and Action Planning

Engage students, parents, and school/community stakeholders in reviewing and exploring the meaning of the results. Obtain their input into how the school might better meet the identified needs. Engage them in developing a detailed action plan to guide school/community collaborative efforts. This communicates to stakeholders that you value their input into how to improve the school/community and gives them an opportunity for meaningful participation.

As part of this process, it is highly recommended that you conduct a structured *Listening to Students Workshop* designed to explore with students—as staff observe—the meaning of survey results and obtain student input on how to address the needs identified by the survey. WestEd staff also can conduct a *Data Workshop* designed to identify local needs based on the survey results and engage adult stakeholders in developing a detailed plan and timetable for meeting those needs using evidence-based strategies. For more information, contact your CalSCHLS Regional Center 888.841.7536 or email <u>CalSCHLS@wested.org.</u>

Compare Results with Other Data

The value of your CHKS results will be greatly enhanced if examined in the context of the following sources of related data.

- **Elementary CHKS Results**. Examine how the results from 7th, 9th and 11th graders compare with those from 5th graders if your district also administered the CHKS at these school levels. The elementary, middle, and high school surveys contain common indicators that will enable you to gain a sense of the developmental trajectory in these indicators and explore what programs at the elementary and middle school levels might help mitigate problems that are evident among older students.
- Other Data. Examine how the results compare with other youth data collected within the county that relate to the variables assessed. Other relevant school-related data include discipline referrals, school demographic information, school vandalism costs, and behavioral observations in classrooms.
- **Similar County and Statewide Results**. The results from the biennial state administration of the CHKS, which provide representative state norms, can be downloaded from the CalSCHLS website (data.calschls.org/resources/Biennial State 1517.pdf) or examined on the CalSCHLS Data Dashboard (calschls.org/reports-data/dashboard/). County comparisons can be made by downloading county reports from the CalSCHLS website (calschls.org/reports-data/search-leareports/) if a report is available.

Data Workshop

To assist in your review of the survey results, you can request your CalSCHLS Regional Center to conduct a structured, customized *Data Workshop*. In this workshop, a survey specialist works with stakeholders to promote better understanding of the results and to identify local needs that need to be addressed. The workshops can also include engaging stakeholders in developing a detailed Action Plan and timetable for meeting those needs using evidence-based strategies. For more information, contact your CalSCHLS Regional Center (888.841.7536) or email calschls@wested.org.

Request Additional Reports and Data

As you review your data with stakeholders, you may find that additional data needs emerge. The following custom services are available through the CalSCHLS Regional Centers to help delve more deeply into your survey results and foster more effective use of the results in support of school and program improvement efforts and the LCAP process.

Disaggregated Reports

The staff of the CalSCHLS Regional Centers can produce full reports that look at how results vary by demographic subgroups (e.g., race/ethnicity), or by other characteristics of youth, such as those who are low in academic motivation compared to those who are high. This can be valuable for identifying what subgroups need to be targeted with what resources and programs. Given the LCAP requirement that districts identify and address the needs of underserved subgroups, doing this would be a natural next step for addressing subgroup disparities.

Additional Analysis of Data

The complete dataset is available electronically for additional analysis (<u>CalSCHLS.org/reports-data</u>). The dataset enables analyses of patterns in the results, how they are interrelated, and how they vary by different subgroups of students and across districts within a county. You can also request an analysis by WestEd staff of any topic of interest.

For more information about survey planning or technical assistance in understanding survey results and developing effective action plans to address identified needs, call the CalSCHLS helpline (888.841.7536) or email CalSCHLS@wested.org.

Exhibit 1
Major School-Related Domains and Constructs Assessed by CalSCHLS in Secondary Schools

	Student Core	Student School Climate	Student Social Emotional Health	Staff Survey	Parent Survey
Student Well-Being					
Academic mindset			✓		
Academic motivation	✓	✓		✓	✓
Academic performance (grades)	✓				
Alcohol, tobacco, and drug use	✓			\checkmark	\checkmark
Attendance (absences, truancy, reasons absent)	\checkmark			\checkmark	
Behavioral self-control			✓		
Collaboration			✓		
Emotional self-regulation			✓		
Empathy			✓		
Gratitude			✓		
Optimism			✓		
Perceived safety	✓			✓	✓
Persistence			✓		
Problem solving			✓		
School connectedness	✓				
Self-awareness			✓		
Self-efficacy			✓		
Sleep duration (hours of sleep)	✓				
Social-emotional competencies and health			✓	✓	
Social-emotional distress			√		
Violence and victimization (bullying)	√			√	√
Zest			√		·
School Climate					
Academic rigor and norms				√	√
College and career supports		√		√	<u> </u>
Family support		<u> </u>	√	·	<u> </u>
High expectations	✓		•	√	√
Meaningful participation and decision-making					<u>·</u> ✓
Parent involvement					
Quality of physical environment		√			<u>·</u> ✓
Relationships among staff	•	<u> </u>		<u> </u>	•
Relationships among students		√	√	<u> </u>	✓
Relationships between students and staff		<u> </u>	<u> </u>	<u> </u>	
Respect for diversity and cultural sensitivity	*			→	
Teacher and other supports for learning				→	
School Climate Improvement Practices		<u> </u>		•	•
Bullying prevention		✓		✓	✓
Discipline and order (policies, enforcement)				→	√
		•		∨ ✓	•
Services and policies to address student needs		√		∨ ✓	✓
Social-emotional/behavioral supports		V		./	V
Staff supports	VII			v	

XII

ACKNOWLEDGMENTS

The CHKS and this report were developed by WestEd, in collaboration with Duerr Evaluation Resources, under contract from the California Department of Education, School Health Office. Special recognition to Cindy Zheng, at WestEd, who oversees the generation of CalSCHLS reports and data quality assurance.

Gregory Austin, Ph.D. Thomas Hanson, Ph.D. CalSCHLS Co-Directors, WestEd

Tom Herman Administrator, School Health Office California Department of Education

Survey Module Administration

Table 1
CHKS Survey Modules Administered

Survey Module	Administered
A. Core (Required)	X
B. Alcohol and Other Drugs (AOD) Module	X
C. Building Healthy Communities (BHC) Module	
D. Cal-Well Module	
E. Closing the Achievement Gap (CTAG) Module	
F. District Afterschool Module (DASM)	
G. Drug-Free Communities (DFC) Module	X
H. Gang Risk Awareness Module (GRAM)	
I. Gender Identity & Sexual Orientation-Based Harassment Module	
J. Military-Connected School Module	
K. Physical Health & Nutrition Module	
L. Resilience & Youth Development Module	
M. Safety & Violence Module	
N. School Climate Module	
O. Sexual Behavior Module	
P. Social Emotional Health Module (SEHM)	
Q. Tobacco Module	
Z. Custom Questions	

Core Module Results

1. Survey Sample

Table A1.1 Student Sample for Core Module

	Grade 7	Grade 9	Grade 11	NT ^A
Number of districts	9	7	7	7
Number of schools	16	12	12	7
Number of students	2,336	2,183	1,914	300

 $Note: {}^{A}NT \ includes \ continuation, \ community \ day, \ and \ other \ alternative \ school \ types.$

2. Summary of Key Indicators

Table A2.1

Key Indicators of School Climate and Student Well-Being

Key Indicators of School Cumate and Student Weu-	Grade 7	Grade 9	Grade 11	NT %	Table
School Engagement and Supports	70	70	//	70	
School connectedness [†]	64	59	54	62	A4.5
Academic motivation [†]	74	67	62	59	A4.5
Chronic truancy (twice a month or more often)§	2	4	9	17	A4.2
Caring adult relationships [‡]	64	60	65	67	A4.5
High expectations [‡]	77	71	72	74	A4.5
Meaningful participation [‡]	28	23	25	28	A4.5
Facilities upkeep [†]	43	49	39	77	A4.12
Promotion of parent involvement in school [†]	56	43	37	51	A4.5
School Safety					
School perceived as very safe or safe	62	59	56	67	A5.1
Experienced any harassment or bullying§	36	31	28	16	A5.2
Had mean rumors or lies spread about you§	40	37	33	23	A5.3
Been afraid of being beaten up§	22	14	8	9	A5.3
Been in a physical fight§	16	9	8	13	A5.4
Seen a weapon on campus§	13	12	14	10	A5.6
Substance Use and Physical/Mental Health					
Current alcohol or drug use ¶	7	18	32	56	A6.5
Current marijuana use¶	3	11	21	49	A6.5
Current binge drinking¶	1	6	16	30	A6.5
Very drunk or "high" 7 or more times, ever	1	8	21	44	A6.7
Been drunk or "high" on drugs at school, ever	2	8	17	36	A6.9
Current cigarette smoking¶	1	1	3	15	A7.3
Vaping [¶]	6	12	19	43	A7.3
Sleep deprivation (less than 8 hours)	39	62	75	77	A8.2
Experienced chronic sadness/hopelessness§	31	36	40	47	A8.4
Considered suicide§	16	17	19	27	A8.5

[†]Average percent of respondents reporting "Agree" or "Strongly agree."

[‡]Average percent of respondents reporting "Pretty much true" or "Very much true."

[§]Past 12 months.

[¶]Past 30 days.

3. Demographics

Table A3.1

Gender of Sample

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Male	53	48	53	65
Female	47	52	47	35

Question HS/MS A.4: What is your gender?

Note: Cells are empty if there are less than 10 respondents.

Table A3.2

Hispanic or Latino

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
No	60	61	59	41
Yes	40	39	41	59

Question HS/MS A.6: Are you of Hispanic or Latino origin?

Note: Cells are empty if there are less than 10 respondents.

Table A3.3 *Race*

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
American Indian or Alaska Native	4	3	2	6
Asian	2	3	3	0
Black or African American	2	2	2	2
Native Hawaiian or Pacific Islander	1	1	1	2
White	47	55	61	38
Mixed (two or more) races	43	36	30	51

Question HS/MS A.7: What is your race?

Table A3.4

Living Situation

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
A home with one or more parent or guardian	89	95	94	84
Other relative's home	2	1	1	5
A home with more than one family	3	1	2	5
Friend's home	0	0	0	1
Foster home, group care, or waiting placement	0	0	0	0
Hotel or motel	0	0	0	0
Shelter, car, campground, or other transitional or temporary housing	0	0	1	1
Other living arrangement	5	2	1	4

Question HS/MS A.9: What best describes where you live? A home includes a house, apartment, trailer, or mobile home.

Note: Cells are empty if there are less than 10 respondents.

Table A3.5

Highest Education of Parents

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Did not finish high school	5	9	12	24
Graduated from high school	11	13	16	24
Attended college but did not complete four-year degree	12	14	16	16
Graduated from college	47	49	48	17
Don't know	24	14	9	19

Question HS/MS A.10: What is the highest level of education your parents or guardians completed? (Mark the educational level of the parent or guardian who went the furthest in school.)

Table A3.6
Free or Reduced Price Meals Eligibility

	Grade 7		Grade 11	NT
	%	%	%	%
No	50	58	63	17
Yes	28	29	28	67
Don't know	21	13	9	15

Question HS/MS A.12: Do you receive free or reduced-price lunches at school? (Receiving free or reduced-price lunches means that lunch at school is provided to you for free or you pay less for it.)

Note: Cells are empty if there are less than 10 respondents.

Table A3.7

Language Spoken at Home

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
English	77	78	79	68
Spanish	21	19	18	29
Mandarin	0	1	0	0
Cantonese	0	0	0	0
Taiwanese	0	0	0	0
Tagalog	0	0	1	0
Vietnamese	0	0	0	0
Korean	0	0	0	0
Arabic	0	1	0	0
Other	1	1	1	2

Question HS/MS A.13: What language is spoken most of the time in your home?

Table A3.8

English Language Proficiency – All Students

	Grade 7	Grade 9	Grade 11	NT
How well do not	%	%	%	%
How well do you				
understand English?		2.4	0.4	0.6
Very well	88	92	92	86
Well	11	7	7	13
Not well	0	1	0	1
Not at all	0	0	0	0
speak English?				
Very well	85	87	89	80
Well	14	11	10	17
Not well	1	1	1	2
Not at all	0	0	0	1
read English?				
Very well	82	85	86	77
Well	15	13	12	19
Not well	2	2	1	4
Not at all	0	0	0	0
write English?				
Very well	77	80	82	72
Well	20	17	15	24
Not well	3	2	2	4
Not at all	0	0	0	0
English Language Proficiency Status				
Proficient	80	84	85	75
Not proficient	20	16	15	25

Question HS/MS A.14-17: How well do you understand, speak, read, and write English?... Understand English... Speak English... Read English... Write English.

Notes: Cells are empty if there are less than 10 respondents.

English Language Proficiency was determined by creating a scale score using four survey questions - how well do you understand... speak... read... and write English. Response options are reverse coded so higher values indicate higher English proficiency level ("Not at all" (1); "Not well" (2); "Well" (3); and "Very well" (4)). The scale score was computed by averaging the survey responses. Respondents are categorized as "Proficient" or "Not Proficient" based on the English language proficiency scale.

Proficient: students with average item response > 3.5; and Not Proficient: students with average item response ≤ 3.5 .

Table A3.9

English Language Proficiency – Students Speaking a Language Other Than English at Home

	Grade 7	Grade 9	Grade 11	NT
XX 11 1	%	%	%	%
How well do you				
understand English?				
Very well	69	78	77	72
Well	29	19	21	27
Not well	1	3	2	1
Not at all	1	1	1	0
speak English?				
Very well	59	67	70	64
Well	37	29	26	32
Not well	3	4	4	4
Not at all	1	1	1	0
read English?				
Very well	58	65	66	56
Well	36	31	29	35
Not well	6	4	4	9
Not at all	1	0	1	0
write English?				
Very well	51	57	59	51
Well	43	38	33	39
Not well	5	4	6	9
Not at all	1	1	2	1
English Language Proficiency Status				
Proficient	52	62	63	55
Not proficient	48	38	37	45

Question HS/MS A.13-17: What language is spoken most of the time in your home?... How well do you understand, speak, read, and write English?... Understand English... Speak English... Read English... Write English. Notes: Cells are empty if there are less than 10 respondents.

English Language Proficiency was determined by creating a scale score using four survey questions - how well do you understand... speak... read... and write English. Response options are reverse coded so higher values indicate higher English proficiency level ("Not at all" (1); "Not well" (2); "Well" (3); and "Very well" (4)). The scale score was computed by averaging the survey responses. Respondents are categorized as "Proficient" or "Not Proficient" based on the English language proficiency scale.

Proficient: students with average item response > 3.5; and Not Proficient: students with average item response < 3.5.

Table A3.10
Number of Days Attending Afterschool Program

	Grade 7 %	Grade 9 %	Grade 11	NT %
I do not attend my school's afterschool program	80	79	83	80
1 day	4	2	3	3
2 days	6	2	3	10
3 days	3	2	1	1
4 days	3	2	1	3
5 days	4	13	9	2

Question HS/MS A.19: How many days a week do you usually go to your school's afterschool program? Note: Cells are empty if there are less than 10 respondents.

Table A3.11

Military Connections

	Grade 7	Grade 9	Grade 11	NT
	%	%	%	%
No	94	96	97	95
Yes	3	2	2	3
Don't know	3	1	1	2

Question HS/MS A.11: Is your father, mother, or guardian currently in the military (Army, Navy, Marines, Air Force, National Guard, or Reserves)?

Table A3.12
Sexual Orientation

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Straight (not gay)	85	85	85	82
Gay or Lesbian	1	2	2	1
Bisexual	4	6	7	10
I am not sure yet	5	4	3	2
Something else	1	1	1	2
Decline to respond	4	2	2	3

Question HS/MS A.18: Which of the following best describes you?

Notes: Cells are empty if there are less than 10 respondents;

Table A3.13

Gender Identity

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
No, I am not transgender	94	95	95	93
Yes, I am transgender	1	1	1	2
I am not sure if I am transgender	2	1	1	0
Decline to respond	3	2	3	4

Question HS/MS A.5: Some people describe themselves as transgender when their sex at birth does not match the way they think or feel about their gender. Are you transgender?

4. School Performance, Supports, and Engagement

Table A4.1

Grades, Past 12 Months

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Mostly A's	29	28	21	6
A's and B's	32	33	34	21
Mostly B's	6	7	9	12
B's and C's	19	18	19	21
Mostly C's	4	4	5	9
C's and D's	7	7	8	20
Mostly D's	1	1	1	4
Mostly F's	2	2	2	7

Question HS/MS A.20: During the past 12 months, how would you describe the grades you mostly received in school?

Note: Cells are empty if there are less than 10 respondents.

Table A4.2

Truancy, Past 12 Months

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
0 times	82	78	64	47
1-2 times	9	11	16	18
A few times	6	6	11	16
Once a month	1	1	1	1
Twice a month	1	1	3	4
Once a week	0	1	2	3
More than once a week	1	2	4	10

Question HS/MS A.23: During the past 12 months, about how many times did you skip school or cut classes? Note: Cells are empty if there are less than 10 respondents.

Table A4.3
Absences, Past 30 Days

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
I did not miss any days of school in the past 30 days	43	40	33	23
1 day	23	23	25	19
2 days	15	18	19	22
3 or more days	19	19	23	36

Question HS/MS A.21: In the past 30 days, how often did you miss an entire day of school for any reason? Note: Cells are empty if there are less than 10 respondents.

Table A4.4

Reasons for Absence, Past 30 Days

	Grade 7 %	Grade 9 %	Grade 11	NT %
Does not apply; I didn't miss any school	42	38	31	24
Illness (feeling physically sick), including problems with breathing or your teeth	42	47	51	57
Were being bullied or mistreated at school	2	2	2	1
Felt very sad, hopeless, anxious, stressed, or angry	6	10	13	19
Didn't get enough sleep	7	11	17	26
Didn't feel safe at school or going to and from school	1	1	1	1
Had to take care of or help a family member or friend	3	5	6	10
Wanted to spend time with friends	1	1	2	3
Used alcohol or drugs	0	1	2	4
Were behind in schoolwork or weren't prepared for a test or class assignment	2	5	11	6
Were bored or uninterested in school	2	4	8	9
Had no transportation to school	1	2	2	14
Other reason	20	17	17	16

Question HS/MS A.22: In the past 30 days, did you miss a day of school for any of the following reasons? (Mark All That Apply.)

Notes: Cells are empty if there are less than 10 respondents.

Total percentages may exceed 100% for "mark all that apply" items.

Table A4.5
School Environment, School Connectedness, Academic Motivation, and Promotion of Parent Involvement Scales

	Grade 7 %	Grade 9 %	Grade 11 %	NT %	Table
Total school supports	56	51	54	56	
Caring adults in school [‡]	64	60	65	67	A4.6
High expectations-adults in school [‡]	77	71	72	74	A4.7
Meaningful participation at school [‡]	28	23	25	28	A4.8
School connectedness [†]	64	59	54	62	A4.9
Academic motivation [†]	74	67	62	59	A4.10
Promotion of parent involvement in school [†]	56	43	37	51	A4.11

Notes: Cells are empty if there are less than 10 respondents.

Table numbers refer to tables with item-level results for the survey questions that comprise each scale.

[†]Scales are based on average of respondents reporting "Agree" or "Strongly agree."

[‡]Scales are based on average of respondents reporting "Pretty much true" or "Very much true."

Table A4.6
Caring Relationships Scale Questions

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Caring adults in school				
Average reporting "Pretty much true" or "Very much true"	64	60	65	67
At my school, there is a teacher or some other adult				
who really cares about me.				
Not at all true	9	11	7	13
A little true	28	31	28	27
Pretty much true	37	35	35	32
Very much true	26	23	30	28
who notices when I'm not there.				
Not at all true	13	14	13	11
A little true	27	30	27	22
Pretty much true	32	33	33	28
Very much true	28	23	27	39
who listens to me when I have something to say.				
Not at all true	9	9	8	9
A little true	23	25	21	17
Pretty much true	33	37	38	34
Very much true	35	29	33	39

Question HS/MS A.37, 39, 41: At my school, there is a teacher or some other adult... who really cares about me... who notices when I'm not there... who listens to me when I have something to say.

Table A4.7

High Expectations Scale Questions

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
High expectations-adults in school				
Average reporting "Pretty much true" or "Very much true"	77	71	72	74
At my school, there is a teacher or some other adult				
who tells me when I do a good job.				
Not at all true	7	8	8	8
A little true	21	25	25	22
Pretty much true	38	38	38	34
Very much true	34	29	29	35
who always wants me to do my best.				
Not at all true	4	6	5	7
A little true	12	18	18	15
Pretty much true	30	37	38	37
Very much true	54	40	39	41
who believes that I will be a success.				
Not at all true	8	8	8	8
A little true	17	23	21	19
Pretty much true	32	34	36	32
Very much true	43	35	35	41

Question HS/MS A.38, 40, 42: At my school, there is a teacher or some other adult... who tells me when I do a good job... who always wants me to do my best... who believes that I will be a success.

Table A4.8

Meaningful Participation Scale Questions

	Grade 7	Grade 9	Grade 11	NT
Meaningful participation at school	%	%	<u> </u>	%
Average reporting "Pretty much true" or "Very much true"	28	23	25	28
At school,				
I do interesting activities.				
Not at all true	15	21	20	21
A little true	33	31	33	37
Pretty much true	33	29	29	25
Very much true	19	19	19	17
I help decide things like class activities or rules.				
Not at all true	48	53	54	46
A little true	30	29	27	31
Pretty much true	15	12	13	10
Very much true	7	5	6	13
I do things that make a difference.				
Not at all true	30	36	39	39
A little true	39	40	35	34
Pretty much true	22	18	17	17
Very much true	9	7	8	11
I have a say in how things work.				
Not at all true	46	53	51	43
A little true	31	30	29	29
Pretty much true	16	13	14	17
Very much true	7	5	6	10
I help decide school activities or rules.				
Not at all true	67	72	69	58
A little true	21	19	18	24
Pretty much true	8	7	8	9
Very much true	4	3	5	9

Question HS/MS A.43-47: At school,... I do interesting activities... I help decide things like class activities or rules... I do things that make a difference... I have a say in how things work... I help decide school activities or rules.

Table A4.9
School Connectedness Scale Questions

	Grade 7	Grade 9 %	Grade 11	NT %
School connectedness	70	70	70	70
Average reporting "Agree" or "Strongly agree"	64	59	54	62
I feel close to people at this school.				
Strongly disagree	3	5	6	14
Disagree	5	7	11	11
Neither disagree nor agree	22	21	22	30
Agree	47	45	41	37
Strongly agree	23	22	20	8
I am happy to be at this school.				
Strongly disagree	6	7	10	6
Disagree	8	10	13	4
Neither disagree nor agree	24	28	28	25
Agree	41	39	36	38
Strongly agree	22	16	12	26
I feel like I am part of this school.				
Strongly disagree	6	6	10	4
Disagree	9	12	15	6
Neither disagree nor agree	25	29	33	32
Agree	42	39	32	38
Strongly agree	18	13	11	19
The teachers at this school treat students fairly.				
Strongly disagree	6	5	5	6
Disagree	10	11	11	3
Neither disagree nor agree	24	26	25	15
Agree	39	44	47	38
Strongly agree	21	14	12	38
I feel safe in my school.				
Strongly disagree	4	5	6	5
Disagree	7	8	9	3
Neither disagree nor agree	23	26	28	23
Agree	43	47	45	42
Strongly agree	22	15	13	27

Question HS/MS A.24-28: How strongly do you agree or disagree with the following statements?... I feel close to people at this school... I am happy to be at this school... I feel like I am part of this school... The teachers at this school treat students fairly... I feel safe in my school.

Table A4.10
Academic Motivation Scale Questions

	Grade 7	Grade 9	Grade 11	NT
Academic motivation	%	%	%	%
	7.4	67	60	50
Average reporting "Agree" or "Strongly agree"	74	67	62	59
I try hard to make sure that I am good at my schoolwork.				
Strongly disagree	2	3	3	5
Disagree	3	5	7	6
Neither disagree nor agree	12	15	18	19
Agree	36	41	44	42
Strongly agree	47	37	28	28
I try hard at school because I am interested in my work.				
Strongly disagree	7	8	9	8
Disagree	12	17	19	12
Neither disagree nor agree	26	26	27	34
Agree	32	32	32	28
Strongly agree	24	17	13	18
I work hard to try to understand new things at school.				
Strongly disagree	3	4	4	6
Disagree	5	8	9	8
Neither disagree nor agree	18	22	24	28
Agree	41	42	45	37
Strongly agree	33	24	18	21
I am always trying to do better in my schoolwork.				
Strongly disagree	2	3	3	6
Disagree	3	5	6	6
Neither disagree nor agree	12	17	22	26
Agree	36	42	44	38
Strongly agree	47	33	24	24

Question HS/MS A.33-36: How strongly do you agree or disagree with the following statements?... I try hard to make sure that I am good at my schoolwork... I try hard at school because I am interested in my work... I work hard to try to understand new things at school... I am always trying to do better in my schoolwork. Note: Cells are empty if there are less than 10 respondents.

Table A4.11

Promotion of Parent Involvement Scale Questions

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Promotion of parent involvement in school				
Average reporting "Agree" or "Strongly agree"	56	43	37	51
Teachers at this school communicate with parents about what students are expected to learn in class.				
Strongly disagree	4	7	9	5
Disagree	9	17	20	7
Neither disagree nor agree	26	32	34	38
Agree	41	34	29	33
Strongly agree	20	10	7	16
Parents feel welcome to participate at this school.				
Strongly disagree	4	5	6	5
Disagree	8	10	13	6
Neither disagree nor agree	36	45	45	40
Agree	39	32	29	34
Strongly agree	14	9	7	14
School staff take parent concerns seriously.				
Strongly disagree	6	7	10	5
Disagree	9	12	15	4
Neither disagree nor agree	30	37	36	34
Agree	36	34	31	34
Strongly agree	19	11	9	23

Question HS/MS A.30-32: How strongly do you agree or disagree with the following statements?... Teachers at this school communicate with parents about what students are expected to learn in class... Parents feel welcome to participate at this school... School staff take parent concerns seriously.

Table A4.12

Quality of School Physical Environment

	Grade 7	Grade 9 %	Grade 11 %	NT %
My school is usually clean and tidy.				
Strongly disagree	9	7	12	4
Disagree	17	17	21	4
Neither disagree nor agree	32	27	28	15
Agree	34	40	32	49
Strongly agree	9	10	7	29

Question HS/MS A.29: How strongly do you agree or disagree with the following statements?... My school is usually clean and tidy.

5. School Violence, Victimization, and Safety

Table A5.1
Perceived Safety at School

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Very safe	14	10	13	33
Safe	48	49	44	34
Neither safe nor unsafe	30	34	34	29
Unsafe	5	5	6	1
Very unsafe	3	2	3	3

Question HS A.105/MS A.92: How safe do you feel when you are at school?

Table A5.2

Reasons for Harassment on School Property, Past 12 Months

	Grade 7	Grade 9	Grade 11	NT
	%	%	%	%
Race, ethnicity, or national origin				
0 times	88	89	89	93
1 time	6	5	5	4
2 or more times	6	7	6	3
Religion				
0 times	94	93	94	98
1 time	3	3	3	1
2 or more times	3	4	4	1
Gender				
0 times	94	93	94	97
1 time	3	3	2	1
2 or more times	3	4	3	2
Because you are gay, lesbian, or bisexual or someone thought you were				
0 times	91	92	94	96
1 time	3	3	2	3
2 or more times	6	5	4	1
A physical or mental disability				
0 times	95	95	95	96
1 time	2	2	2	2
2 or more times	3	2	3	2
Any of the above five reasons	24	23	21	12

Question HS A.121-125/MS A.109-113: During the past 12 months, how many times on school property were you harassed or bullied for any of the following reasons?... Your race, ethnicity, or national origin... Your religion... Your gender... Because you are gay, lesbian, or bisexual or someone thought you were... A physical or mental disability.

Table A5.2

Reasons for Harassment on School Property, Past 12 Months – Continued

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
You are an immigrant or someone thought you were				
0 times	96	96	95	97
1 time	2	2	2	2
2 or more times	1	2	3	1
Any other reason				
0 times	76	82	86	91
1 time	8	6	5	5
2 or more times	16	12	9	4
Any harassment	36	31	28	16

Question HS A.121-127/MS A.109-115: During the past 12 months, how many times on school property were you harassed or bullied for any of the following reasons?... Your race, ethnicity, or national origin... Your religion... Your gender... Because you are gay, lesbian, or bisexual or someone thought you were... A physical or mental disability... You are an immigrant or someone thought you were... Any other reason.

Table A5.3
School Violence Victimization Scale Questions

	Grade 7	Grade 9	Grade 11	NT
School violence victimization	%	%	%	%
	32	26	22	15
Average reporting "1 or more times"	32	20	22	13
During the past 12 months, how many times on school property have you				
been pushed, shoved, slapped, hit, or kicked by someone who wasn't just kidding around?				
0 times	67	81	88	91
1 time	14	9	6	5
2 to 3 times	8	5	3	1
4 or more times	11	5	3	2
been afraid of being beaten up?				
0 times	78	86	92	91
1 time	12	7	4	5
2 to 3 times	5	3	1	1
4 or more times	5	3	2	2
had mean rumors or lies spread about you?				
0 times	60	63	67	77
1 time	17	16	13	10
2 to 3 times	11	12	10	8
4 or more times	12	9	10	6
had sexual jokes, comments, or gestures made to you?				
0 times	69	68	70	84
1 time	11	10	9	6
2 to 3 times	8	9	8	5
4 or more times	12	13	13	6

Question HS A.106, 107, 109, 110/MS A.94, 95, 97, 98: During the past 12 months, how many times on school property have you... been pushed, shoved, slapped, hit, or kicked by someone who wasn't just kidding around?... been afraid of being beaten up?... had mean rumors or lies spread about you?... had sexual jokes, comments, or gestures made to you?

Table A5.3
School Violence Victimization Scale Questions – Continued

	Grade 7	Grade 9 %	Grade 11	NT %
During the past 12 months, how many times on school property have you	, -	, -	, -	, -
been made fun of because of your looks or the way you talk?				
0 times	65	68	75	83
1 time	13	12	9	8
2 to 3 times	8	9	7	3
4 or more times	15	11	9	6
had your property stolen or deliberately damaged?				
0 times	79	85	85	90
1 time	13	9	9	6
2 to 3 times	5	3	4	1
4 or more times	4	3	2	3
been made fun of, insulted, or called names?				
0 times	57	69	75	84
1 time	16	11	8	6
2 to 3 times	9	7	7	3
4 or more times	18	13	10	7
During the past 12 months, how many times did other students spread mean rumors or lies, or hurtful pictures, about you online, on social media, or on a cell phone?				
0 times (never)	72	74	75	81
1 time	13	11	11	10
2 to 3 times	8	8	7	3
4 or more times	7	7	6	6

Question HS A.111, 112, 120, 128/MS A.99, 100, 108, 116: During the past 12 months, how many times on school property have you... been made fun of because of your looks or the way you talk?... had your property stolen or deliberately damaged, such as your car, clothing, or books?... been made fun of, insulted, or called names?... During the past 12 months, how many times did other students spread mean rumors or lies, or hurtful pictures, about you online, on social media, or on a cell phone?

Table A5.4 School Violence Perpetration Scale Questions

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
School violence perpetration	90	%	<u> </u>	<u>%</u> 0
Average reporting "1 or more times"	8	9	9	12
During the past 12 months, how many times on school property have you				
been in a physical fight?				
0 times	84	91	92	87
1 time	9	5	5	6
2 to 3 times	4	2	2	4
4 or more times	3	2	2	3
been offered, sold, or given an illegal drug?				
0 times	88	77	74	76
1 time	7	10	9	8
2 to 3 times	3	7	7	5
4 or more times	2	6	10	11
damaged school property on purpose?				
0 times	93	93	94	93
1 time	5	4	3	4
2 to 3 times	1	2	1	1
4 or more times	1	1	1	2
carried a gun?				
0 times	99	99	99	96
1 time	1	0	0	1
2 to 3 times	0	0	0	1
4 or more times	0	0	0	1
carried any other weapon (such as a knife or club)?				
0 times	96	96	93	87
1 time	2	2	2	4
2 to 3 times	1	1	1	4
4 or more times	1	2	3	4

Question HS A.108, 113-116/MS A.96, 101-104: During the past 12 months, how many times on school property have you... been in a physical fight?... been offered, sold, or given an illegal drug?... damaged school property on purpose?... carried a gun?... carried any other weapon (such as a knife or club)?

Table A5.5

Threats and Injuries with Weapons on School Property, Past 12 Months

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
During the past 12 months, how many times on school property have you				
been threatened with harm or injury?				
0 times	87	92	94	91
1 time	7	4	3	4
2 to 3 times	3	2	2	2
4 or more times	2	2	2	2
been threatened or injured with a weapon (gun, knife, club, etc.)?				
0 times	95	97	97	95
1 time	3	2	2	1
2 to 3 times	1	1	1	2
4 or more times	0	0	1	2

Question HS A.117, 119/MS A.105, 107: During the past 12 months, how many times on school property have you... been threatened or injured with a weapon (gun, knife, club, etc.)?... been threatened with harm or injury? Note: Cells are empty if there are less than 10 respondents.

Table A5.6
Weapons Possession on School Property, Past 12 Months

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Seen someone carrying a gun, knife, or other weapon				
0 times	87	88	86	90
1 time	9	7	6	4
2 to 3 times	3	3	3	3
4 or more times	2	2	5	3

Question HS A.118/MS A.106: During the past 12 months, how many times on school property have you... seen someone carrying a gun, knife, or other weapon?

6. Alcohol and Other Drug Use

Table A6.1
Summary Measures of Level of AOD Use and Perceptions

	Grade 7	Grade 9 %	Grade 11	NT %	Table
Lifetime illicit AOD use to get "high"#	15	33	52	72	A6.2
Lifetime alcohol or drug use	15	35	53	72	A6.2
Lifetime marijuana use	5	18	37	68	A6.2
Lifetime very drunk or high (7 or more times)	1	8	21	44	A6.7
Lifetime drinking and driving involvement	34	12	22	31	A6.11
Current alcohol or drug use¶	7	18	32	56	A6.5
Current marijuana use¶	3	11	21	49	A6.5
Current heavy drug use¶	2	7	15	42	A6.5
Current heavy alcohol use (binge drinking)¶	1	6	16	30	A6.5
Current alcohol or drug use on school property [¶]	2	6	10	22	A6.8
Harmfulness of occasional marijuana use ^B	37	30	22	16	A6.12
Difficulty of obtaining marijuana ^C	15	6	4	8	A6.13

^{*}Excludes prescription pain medication, tranquilizers or sedatives, diet pills, and prescription stimulant.

[¶]Past 30 days.

^BGreat harm.

^CVery difficult.

Table A6.2
Summary of AOD Lifetime Use

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Alcohol	11	26	46	61
Marijuana	5	18	37	68
Inhalants	4	4	5	15
Cocaine, methamphetamine, or any amphetamines	na	2	4	18
Heroin	na	1	1	4
Ecstasy, LSD, or other psychedelics	na	4	6	34
Prescription pain medication (opioids)	na	6	7	24
Tranquilizers or sedatives	na	2	5	23
Diet pills or other prescription stimulant	na	6	8	20
Cold/cough medicines or other over-the-counter medicines to get "high"	na	8	10	24
Any other drug, pill, or medicine to get "high"	2	4	5	16
Any of the above AOD use	15	35	53	72
Any illicit AOD use to get "high"#	15	33	52	72

^{*}Excludes prescription pain medication, tranquilizers or sedatives, diet pills, and prescription stimulant. na—Not asked of middle school students.

Table A6.3

Lifetime AOD Use

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Alcohol (one full drink)	//	/0	70	/0
0 times	89	74	54	39
1 time	5	6	8	6
2 to 3 times	4	9	10	8
4 or more times	2	11	29	47
Marijuana (smoke, vape, eat, or drink)				
0 times	95	82	63	32
1 time	2	4	6	3
2 to 3 times	1	4	5	5
4 or more times	2	11	26	60
Inhalants				
0 times	96	96	95	85
1 time	2	2	2	5
2 to 3 times	1	1	1	3
4 or more times	1	1	2	7
Cocaine, methamphetamine, or any amphetamines				
0 times	na	98	96	82
1 time	na	1	1	4
2 to 3 times	na	0	1	4
4 or more times	na	1	2	11
Heroin				
0 times	na	99	99	96
1 time	na	0	0	2
2 to 3 times	na	0	0	1
4 or more times	na	0	1	1
Ecstasy, LSD, or other psychedelics				
0 times	na	96	94	66
1 time	na	2	2	7
2 to 3 times	na	1	2	8
4 or more times	na	1	2	18

Question HS A.51-54, 56, 57/MS A.52-54: During your life, how many times have you used the following? One full drink of alcohol (such as a can of beer, glass of wine, wine cooler, or shot of liquor)... Marijuana (smoke, vape, eat, or drink)... Inhalants (things you sniff, huff, or breathe to get "high" such as glue, paint, aerosol sprays, gasoline, poppers, gases)... Cocaine, methamphetamine, or any amphetamines (meth, speed, crystal, crank, ice)... Heroin... Ecstasy, LSD, or other psychedelics (acid, mescaline, peyote, mushrooms).

Notes: Cells are empty if there are less than 10 respondents.

na—Not asked of middle school students.

Table A6.3

Lifetime AOD Use – Continued

	Grade 7	Grade 9	Grade 11	NT
	%	%	%	%
Prescription pain medication				
0 times	na	94	93	76
1 time	na	2	2	3
2 to 3 times	na	2	2	7
4 or more times	na	2	3	13
Tranquilizers or sedatives				
0 times	na	98	95	77
1 time	na	1	2	3
2 to 3 times	na	1	1	6
4 or more times	na	1	2	14
Diet pills				
0 times	na	97	96	96
1 time	na	1	1	0
2 to 3 times	na	0	1	2
4 or more times	na	1	2	1
Ritalin or Adderall or other prescription stimulant				
0 times	na	96	95	81
1 time	na	1	1	3
2 to 3 times	na	1	2	7
4 or more times	na	2	2	8
Cold/cough medicines or other over-the-counter medicines to get "high"				
0 times	na	92	90	76
1 time	na	2	4	8
2 to 3 times	na	2	4	7
4 or more times	na	4	3	9

Question HS A.58-62: During your life, how many times have you used the following?... Prescription pain medication (Vicodin, OxyContin, Percodan, Fentanyl)... Tranquilizers or sedatives (Xanax, Klonopin, Ativan, Valium)... Diet pills (Didrex, Dexedrine, Xenadrine, Skittles, M&M's)... Ritalin or Adderall or other prescription stimulant... Cold/cough medicines or other over-the-counter medicines to get "high."

Notes: Cells are empty if there are less than 10 respondents.

na—Not asked of middle school students.

Table A6.3

Lifetime AOD Use – Continued

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Any other drug, pill, or medicine to get "high" or for reasons other than medical				
0 times	98	96	95	84
1 time	1	2	2	3
2 to 3 times	1	1	2	5
4 or more times	1	1	2	8

Question HS A.63/MS A.56: During your life, how many times have you used the following?... Any other drug, pill, or medicine to get "high" or for reasons other than medical.

Table A6.4

Methods of Marijuana Consumption

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
During your life, how many times have you used marijuana in any of the following ways				
Smoke it?				
0 times	96	85	68	34
1 time	1	3	5	3
2 to 3 times	1	4	4	7
4 or more times	2	9	22	55
In a vaping device?				
0 times	94	83	68	39
1 time	2	4	6	6
2 to 3 times	1	3	5	6
4 or more times	2	9	22	49
Eat or drink it in products made with marijuana?				
0 times	97	89	77	42
1 time	2	4	6	7
2 to 3 times	0	3	6	9
4 or more times	1	4	11	41

Question HS A.67-69/MS A.60-62: During your life, how many times have you used marijuana in any of the following ways... Smoke it?... In a vaping device (vape pens, mods, portable vaporizers)?... Eat or drink it in products made with marijuana?

Table A6.5

Current AOD Use, Past 30 Days

	Grade 7	Grade 9	Grade 11	NT %
Alcohol (one or more drinks of alcohol)	4	12	24	41
Binge drinking (5 or more drinks in a row)	1	6	16	30
Marijuana (smoke, vape, eat, or drink)	3	11	21	49
Inhalants	1	1	1	5
Prescription drugs to get "high" or for reasons other than prescribed	na	1	2	6
Other drug, pill, or medicine to get "high" or for reasons other than medical	1	2	2	8
Any drug use	4	11	22	50
Heavy drug use	2	7	15	42
Any AOD Use	7	18	32	56
Two or more substances at the same time	na	4	9	23

Question HS A.73-79/MS A.66-70: During the past 30 days, on how many days did you use... one or more drinks of alcohol?... five or more drinks of alcohol in a row, that is, within a couple of hours?... marijuana (smoke, vape, eat, or drink)?... inhalants (things you sniff, huff, or breathe to get "high")?... prescription drugs to get "high" or for reasons other than prescribed?... any other drug, pill, or medicine to get "high" or for reasons other than medical?... two or more substances at the same time (for example, alcohol with marijuana, ecstasy with mushrooms)?

Notes: Cells are empty if there are less than 10 respondents.

Heavy drug use was calculated based on pattern of combined current drug use on three or more days (marijuana, inhalants, prescription pain medicine to get "high" (high school only), or any other illegal drug/pill to get "high"). na—Not asked of middle school students.

Table A6.6
Frequency of Current AOD Use, Past 30 Days

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Alcohol (one or more drinks)				
0 days	96	88	76	59
1 or 2 days	3	8	14	20
3 to 9 days	1	2	6	11
10 to 19 days	0	1	2	4
20 to 30 days	0	1	2	5
Binge drinking (5 or more drinks in a row)				
0 days	99	94	84	70
1 or 2 days	1	3	9	15
3 to 9 days	0	2	4	7
10 to 19 days	0	0	2	3
20 to 30 days	0	1	1	5
Marijuana (smoke, vape, eat, or drink)				
0 days	97	89	79	51
1 or 2 days	1	5	7	9
3 to 9 days	1	3	4	5
10 to 19 days	0	1	3	5
20 to 30 days	0	2	7	30

Question HS A.73-75/MS A.66-68: During the past 30 days, on how many days did you use... one or more drinks of alcohol?... five or more drinks of alcohol in a row, that is, within a couple of hours?... marijuana (smoke, vape, eat, or drink)?

Table A6.7

Lifetime Drunk or "High"

	Grade 7 %	Grade 9	Grade 11	NT %
Very drunk or sick after drinking alcohol	70	70	70	70
0 times	97	88	73	55
1 to 2 times	2	7	13	20
3 to 6 times	0	2	6	12
7 or more times	0	2	8	14
"High" (loaded, stoned, or wasted) from using drugs				
0 times	95	84	68	43
1 to 2 times	3	5	8	7
3 to 6 times	1	3	6	6
7 or more times	1	7	19	44
Very drunk or "high" 7 or more times	1	8	21	44

Question HS A.64, 65/MS A.57, 58: During your life, how many times have you been... very drunk or sick after drinking alcohol?... "high" (loaded, stoned, or wasted) from using drugs?

Table A6.8

Current AOD Use on School Property, Past 30 Days

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Alcohol				
0 days	99	97	95	92
1 to 2 days	1	2	3	4
3 or more days	0	1	2	4
Marijuana (smoke, vape, eat, or drink)				
0 days	99	95	92	80
1 to 2 days	1	2	2	5
3 or more days	0	3	6	15
Any other drug, pill, or medicine to get "high" or for reasons other than medical				
0 days	100	99	99	95
1 to 2 days	0	1	1	1
3 or more days	0	0	1	4
Any of the above	2	6	10	22

Question HS A.83-85/MS A.74-76: During the past 30 days, on how many days on school property did you... have at least one drink of alcohol?... use marijuana (smoke, vape, eat, or drink)?... use any other drug, pill, or medicine to get "high" or for reasons other than medical?

Note: Cells are empty if there are less than 10 respondents.

Table A6.9

Lifetime Drunk or "High" on School Property

3 1 2				
	Grade 7 %	Grade 9 %	Grade 11	NT %
0 times	98	92	83	64
1 to 2 times	1	4	6	10
3 to 6 times	0	2	4	4
7 or more times	0	3	8	22

Question HS A.66/MS A.59: During your life, how many times have you been... drunk on alcohol or "high" on drugs on school property?

Table A6.10

Cessation Attempts

	Grade 7 %	Grade 9 %	Grade 11	NT %
Alcohol				
Does not apply, don't use	na	87	74	59
0 times	na	10	21	26
1 time	na	1	3	7
2 to 3 times	na	1	1	6
4 or more times	na	1	1	2
Marijuana				
Does not apply, don't use	na	86	74	46
0 times	na	8	16	27
1 time	na	3	6	12
2 to 3 times	na	1	3	7
4 or more times	na	1	2	8

Question HS A.101, 102: How many times have you tried to quit or stop using... alcohol?... marijuana?

Notes: Cells are empty if there are less than 10 respondents.

na—Not asked of middle school students.

Table A6.11

Drinking While Driving, Lifetime

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Driven a car when you had been using alcohol or drugs, or been in a car driven by a friend who had been using				
Never	na	88	78	69
1 time	na	3	6	5
2 times	na	2	4	5
3 to 6 times	na	3	6	5
7 or more times	na	3	6	16
Have ridden in a car driven by someone who had been using alcohol or drugs				
Never	66	na	na	na
1 time	10	na	na	na
2 times	6	na	na	na
3 to 6 times	6	na	na	na
7 or more times	12	na	na	na

Question HS A.104/MS A.91: During your life, how many times have you ever driven a car when you had been using alcohol or drugs, or been in a car driven by a friend when he or she had been using?... During your life, how many times have you ridden in a car driven by someone who had been using alcohol or drugs?

Notes: Cells are empty if there are less than 10 respondents.

na—Not asked of middle/high school students.

Table A6.12
Perceived Harm of AOD Use

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Alcohol - drink occasionally				
Great	25	22	22	25
Moderate	25	28	25	31
Slight	23	31	32	24
None	26	19	21	21
Alcohol - 5 or more drinks once or twice a week				
Great	46	51	46	44
Moderate	22	27	29	28
Slight	8	9	12	9
None	24	13	13	19
Marijuana - use occasionally				
Great	37	30	22	16
Moderate	26	30	23	16
Slight	11	20	26	20
None	25	20	29	48
Marijuana - use daily				
Great	60	57	40	28
Moderate	10	18	23	16
Slight	5	9	16	16
None	25	16	20	40

Question HS A.91-94/MS A.82-85: How much do people risk harming themselves physically and in other ways when they do the following?... Drink alcohol (beer, wine, liquor) occasionally... Have five or more drinks of alcohol once or twice a week... Use marijuana occasionally (smoke, vape, eat, or drink) ... Use marijuana daily. Note: Cells are empty if there are less than 10 respondents.

Table A6.13
Perceived Difficulty of Obtaining Alcohol and Marijuana

	Grade 7 %	Grade 9 %	Grade 11	NT %
Alcohol	, -	, -	, -	, -
Very difficult	13	6	5	10
Fairly difficult	11	8	7	11
Fairly easy	16	25	26	21
Very easy	14	33	42	36
Don't know	46	29	20	21
Marijuana				
Very difficult	15	6	4	8
Fairly difficult	12	7	4	6
Fairly easy	12	22	21	16
Very easy	11	33	49	52
Don't know	50	32	21	18

Question HS A.97, 98/MS A.88, 89: How difficult is it for students in your grade to get any of the following if they really want them?... Alcohol... Marijuana.

7. Tobacco Use

Table A7.1 Summary of Key CHKS Tobacco Indicators

	Grade 7	Grade 9	Grade 11	NT	Table
	%	%	%	%	
Use Prevalence and Patterns					
Ever smoked a whole cigarette	1	4	9	36	A7.2
Current cigarette smoking¶	1	1	3	15	A7.3
Current cigarette smoking at school [¶]	0	1	1	2	A7.4
Ever tried smokeless tobacco	1	4	8	15	A7.2
Current smokeless tobacco use¶	0	1	4	3	A7.3
Current smokeless tobacco use at school [¶]	0	1	2	2	A7.4
Ever used vape products	9	23	37	60	A7.2
Current use of vape products¶	6	12	19	43	A7.3
Current vaping at school [¶]	3	8	11	20	A7.4
Cessation Attempts					
Tried to quit or stop using cigarettes	na	1	2	13	A7.6
Tried to quit or stop using vapes	na	8	14	26	A7.6
Attitudes and Correlates					
Harmfulness of occasional cigarette smoking ^B	32	32	34	34	A7.7
Harmfulness of smoking 1 or more packs/day ^B	61	73	74	65	A7.7
Harmfulness of vaping occasionally ^B	32	30	29	27	A7.8
Harmfulness of vaping several times a day ^B	64	71	66	56	A7.8
Difficulty of obtaining cigarettes ^C	12	7	7	11	A7.9
Difficulty of obtaining vape products ^C	7	4	4	7	A7.9
Anti-Tobacco Policy					
School bans tobacco use and vaping	66	72	78	81	A7.10

Notes: Cells are empty if there are less than 10 respondents.

na—Not asked of middle school students.

[¶]Past 30 days.

 $[^]BGreat\ harm.$

^CVery difficult.

Table A7.2

Lifetime Tobacco Use

	Grade 7	Grade 9 %	Grade 11	NT %
A cigarette, even one or two puffs	70	70	70	70
0 times	95	na	na	na
1 time	2	na	na	na
2 to 3 times	1	na	na	na
4 or more times	1	na	na	na
A whole cigarette				
0 times	99	96	91	64
1 time	0	2	3	7
2 to 3 times	0	1	3	5
4 or more times	1	2	3	23
Smokeless tobacco				
0 times	99	96	92	85
1 time	1	1	2	5
2 to 3 times	0	1	2	2
4 or more times	0	1	4	8
Vape products				
0 times	91	77	63	40
1 time	3	6	7	5
2 to 3 times	3	4	7	7
4 or more times	3	13	24	48

Question HS A.48-50/MS A.48-51: During your life, how many times have you used the following?... A cigarette, even one or two puffs... A whole cigarette... Smokeless tobacco (dip, chew, or snuff)... Vape products.

Notes: Cells are empty if there are less than 10 respondents.

na—Not asked of high school students.

Table A7.3

Any Current Use and Daily Use

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Cigarettes				
Any	1	1	3	15
Daily (20 or more days)	0	0	0	2
Smokeless tobacco				
Any	0	1	4	3
Daily (20 or more days)	0	0	1	1
Vape products				
Any	6	12	19	43
Daily (20 or more days)	0	2	6	17

Question HS A.70-72/MS A.63-65: During the past 30 days, on how many days did you use... cigarettes?... smokeless tobacco (dip, chew, or snuff)?... vape products?

Table A7.4

Current Smoking on School Property, Past 30 Days

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Cigarettes				
0 days	100	99	99	98
1 or 2 days	0	0	0	1
3 to 9 days	0	0	0	0
10 to 19 days	0	0	0	1
20 to 30 days	0	0	0	0
Smokeless tobacco				
0 days	100	99	98	98
1 or 2 days	0	0	1	0
3 to 9 days	0	0	1	0
10 to 19 days	0	0	0	0
20 to 30 days	0	0	0	1
Vape				
0 days	97	92	89	80
1 or 2 days	2	4	4	5
3 to 9 days	0	2	2	6
10 to 19 days	0	1	1	3
20 to 30 days	0	1	3	7

Question HS A.80-82/MS A.71-73: During the past 30 days, on how many days on school property did you... smoke cigarettes?... use smokeless tobacco (dip, chew, or snuff)?... vape?

Table A7.5
Secondhand Smoke on School Property, Past 30 days

	Grade 7 %	Grade 9 %	Grade 11	NT %
Breathed the smoke or vapor from someone who was using cigarettes or e-cigarettes				
0 days	95	94	94	93
1 day	2	2	1	2
2 days	1	1	1	1
3-9 days	1	1	1	1
10-19 days	0	1	0	1
20-30 days	0	1	2	2

Question HS A.86/MS A.77: During the past 30 days, on how many days on school property did you... breathe the smoke or vapor from someone who was using cigarettes or e-cigarettes?

Note: Cells are empty if there are less than 10 respondents.

Table A7.6
Cigarette Smoking and Vaping Cessation Attempts

	Grade 7 %	Grade 9 %	Grade 11	NT %
Cigarettes	, -	,-	, -	, -
Does not apply, don't use	na	96	93	77
0 times	na	3	5	11
1 time	na	1	1	7
2 to 3 times	na	0	0	4
4 or more times	na	0	0	2
Vapes				
Does not apply, don't use	na	85	77	57
0 times	na	7	9	17
1 time	na	5	7	12
2 to 3 times	na	2	5	7
4 or more times	na	1	3	7

Question HS A.99, 100: How many times have you tried to quit or stop using... cigarettes?... vapes?

Notes: Cells are empty if there are less than 10 respondents.

na—Not asked of middle school students.

Table A7.7

Perceived Harm of Cigarette Smoking

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Smoke cigarettes occasionally				
Great	32	32	34	34
Moderate	30	37	34	28
Slight	15	17	18	15
None	23	14	14	22
Smoke 1 or more packs of cigarettes each day				
Great	61	73	74	65
Moderate	11	10	10	9
Slight	4	3	3	6
None	24	14	13	20

Question HS A.87, 88/MS A.78, 79: How much do people risk harming themselves physically and in other ways when they do the following?... Smoke cigarettes occasionally... Smoke 1 or more packs of cigarettes each day. Note: Cells are empty if there are less than 10 respondents.

Table A7.8

Perceived Harm of Using Vape Products

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Use vape products occasionally		•	·	
Great	32	30	29	27
Moderate	33	38	35	32
Slight	15	19	23	21
None	21	14	14	20
Use vape products several times a day				
Great	64	71	66	56
Moderate	10	12	16	19
Slight	5	4	6	6
None	22	12	11	19

Question HS A.89, 90/MS A.80, 81: How much do people risk harming themselves physically and in other ways when they do the following?... Use vape products occasionally... Use vape products several times a day (100 puffs or more).

Table A7.9

Perceived Difficulty of Obtaining Cigarettes and Vape Products

	Grade 7 %	Grade 9 %	Grade 11	NT %
Cigarettes	,,	,,,	,,,	,,,
Very difficult	12	7	7	11
Fairly difficult	15	12	13	11
Fairly easy	15	25	23	24
Very easy	9	17	25	31
Don't know	49	39	32	24
Vape products				
Very difficult	7	4	4	7
Fairly difficult	10	3	3	6
Fairly easy	19	21	20	20
Very easy	23	46	55	46
Don't know	41	26	18	20

Question HS A.95, 96/MS A.86, 87: How difficult is it for students in your grade to get any of the following if they really want them?... Cigarettes... Vape products.

Note: Cells are empty if there are less than 10 respondents.

Table A7.10 School Bans Tobacco Use and Vaping

	Grade 7	Grade 9	Grade 11	NT
	%	%	%	%
No	4	4	5	4
Yes	66	72	78	81
Don't know	30	25	18	15

Question HS A.103/MS A.90: Does your school have a policy that bans tobacco use and vaping on school property and at school sponsored events?

8. Other Physical and Mental Health Risks

Table A8.1

Alone After School

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Never	36	na	na	na
1 day	16	na	na	na
2 days	11	na	na	na
3 days	9	na	na	na
4 days	5	na	na	na
5 days	23	na	na	na

Question MS A.93: In a normal week, how many days are you home after school for at least one hour without an adult there?

Notes: Cells are empty if there are less than 10 respondents.

na—Not asked of high school students.

Table A8.2

Hours of Sleep

	Grade 7	Grade 9 %	Grade 11	NT %
4 or less hours	4	6	7	13
5 hours	5	9	13	15
6 hours	11	18	24	28
7 hours	19	29	31	22
8 hours	31	27	20	19
9 hours	22	9	4	1
10 or more hours	8	2	1	3
Sleep deprivation (less than 8 hours)	39	62	75	77

Question HS A.133/MS A.121: On an average school night, how many hours of sleep do you get?

Table A8.3

Eating of Breakfast

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
No	31	36	40	53
Yes	69	64	60	47

Question HS A.132/MS A.120: Did you eat breakfast today?

Note: Cells are empty if there are less than 10 respondents.

Table A8.4

Chronic Sad or Hopeless Feelings, Past 12 Months

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
No	69	64	60	53
Yes	31	36	40	47

Question HS A.130/MS A.118: During the past 12 months, did you ever feel so sad or hopeless almost every day for two weeks or more that you stopped doing some usual activities?

Note: Cells are empty if there are less than 10 respondents.

Table A8.5
Seriously Considered Attempting Suicide, Past 12 Months

	Grade 7 %	Grade 9 %	Grade 11	NT %
No	84	83	81	73
Yes	16	17	19	27

Question HS A.131/MS A.119: During the past 12 months, did you ever seriously consider attempting suicide? Note: Cells are empty if there are less than 10 respondents.

Table A8.6

Gang Involvement

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
No	97	96	96	91
Yes	3	4	4	9

Question HS A.129/MS A.117: Do you consider yourself a member of a gang?

9. Race/Ethnic Breakdowns

Table A9.1
School Supports and Engagement by Race/Ethnicity - 7th Grade

			Grade 7				
Percent of Students (%)	H/L	NA/IA	Asian	AA	Id/HN	White	Mixed
School Environment			j				j
Total school supports [‡]	53	51	64	55	49	60	52
Caring adults in school [‡]	59	61	68	61	60	69	59
High expectations-adults in school [‡]	74	72	81	76	67	81	74
Meaningful participation at school [‡]	24	22	43	28	19	31	24
School Connectedness [†]	61	56	70	52	59	69	59
Academic Motivation [†]	72	65	78	71	66	77	71
Promotion of parent involvement in School [†]	57	57	54	52	47	57	56

Notes: Cells are empty if there are less than 10 respondents. H/L: Hispanic or Latino; AI/AN: American Indian or Alaska Native; AA: Black or African American; NH/PI: Native Hawaiian or Pacific Islander; Mixed: Mixed (two or more) races. †Average percent of respondents reporting "Agree" or "Strongly agree." ‡Average percent of respondents reporting "Pretty much true" or "Very much true."

Table A9.2
School Supports and Engagement by Race/Ethnicity - 9th Grade

	Grade 9)			
Percent of Students (%)	T/H	AI/AN	Asian	AA	Id/HN	White	Mixed	
School Environment								
Total school supports [‡]	47	42	54	45	57	55	47	
Caring adults in school [‡]	55	44	62	49	55	64	56	
High expectations-adults in school [‡]	67	63	75	60	77	74	66	
Meaningful participation at school [‡]	20	19	24	27	40	26	20	
School Connectedness [†]	55	53	66	46	62	63	54	
Academic Motivation [†]	66	62	82	61	74	67	65	
Promotion of parent involvement in School [†]	44	41	53	30	40	44	41	

Notes: Cells are empty if there are less than 10 respondents. H/L: Hispanic or Latino; AI/AN: American Indian or Alaska Native; AA: Black or African American; NH/PI: Native Hawaiian or Pacific Islander; Mixed: Mixed (two or more) races. †Average percent of respondents reporting "Agree" or "Strongly agree." ‡Average percent of respondents reporting "Pretty much true" or "Very much true."

Table A9.3
School Supports and Engagement by Race/Ethnicity - 11th Grade

			G	rade 1	1		
Percent of Students (%)	T/H	AI/AN	Asian	AA	IH/PI	White	Mixed
School Environment							j
Total school supports [‡]	50	44	56	49	44	58	48
Caring adults in school [‡]	60	54	61	50	52	70	58
High expectations-adults in school [‡]	68	60	75	64	55	76	66
Meaningful participation at school [‡]	21	18	32	32	25	27	21
School Connectedness [†]	51	43	61	38	53	58	47
Academic Motivation [†]	63	52	69	47	56	63	59
Promotion of parent involvement in School †	37	34	39	34	21	39	35

Notes: Cells are empty if there are less than 10 respondents. H/L: Hispanic or Latino; AI/AN: American Indian or Alaska Native; AA: Black or African American; NH/PI: Native Hawaiian or Pacific Islander; Mixed: Mixed (two or more) races. †Average percent of respondents reporting "Agree" or "Strongly agree." ‡Average percent of respondents reporting "Pretty much true" or "Very much true."

Table A9.4
School Supports and Engagement by Race/Ethnicity - Non-Traditional

Sensor Supports and Engagement by Mace, Entitled	NT						
Percent of Students (%)	H/L	ALAN	Asian	AA	NH/PI	White	Mixed
School Environment							
Total school supports [‡]	55	69				58	53
Caring adults in school [‡]	66	75				68	66
High expectations-adults in school [‡]	73	85				77	70
Meaningful participation at school [‡]	24	46				28	25
School Connectedness [†]	64	58				62	62
Academic Motivation [†]	58	61				59	57
Promotion of parent involvement in School [†]	53	48				49	51

Notes: Cells are empty if there are less than 10 respondents. H/L: Hispanic or Latino; AI/AN: American Indian or Alaska Native; AA: Black or African American; NH/PI: Native Hawaiian or Pacific Islander; Mixed: Mixed (two or more) races. †Average percent of respondents reporting "Agree" or "Strongly agree." ‡Average percent of respondents reporting "Pretty much true" or "Very much true."

Table A9.5
Feeling Safe or Very Safe at School by Race/Ethnicity

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Hispanic or Latino	61	57	55	65
American Indian or Alaska Native	53	55	50	69
Asian	78	77	61	
Black or African American	55	32	62	
Native Hawaiian or Pacific Islander	58	55	64	
White	66	62	59	71
Mixed (two or more) races	58	54	50	63

Table A9.6

Harassment Due to Five Reasons at School in the Past 12 Months by Race/Ethnicity

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Hispanic or Latino	24	22	21	11
American Indian or Alaska Native	28	20	25	13
Asian	44	29	29	
Black or African American	44	30	47	
Native Hawaiian or Pacific Islander	30	35	45	
White	21	21	19	9
Mixed (two or more) races	27	25	23	15

Notes: Cells are empty if there are less than 10 respondents.

The five reasons include race, ethnicity or national origin; religion; gender (being male or female); sexual orientation; and a physical or mental disability.

Table A9.7

Any Harassment or Bullying at School in the Past 12 Months by Race/Ethnicity

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Hispanic or Latino	34	30	26	15
American Indian or Alaska Native	41	32	30	13
Asian	46	32	31	
Black or African American	47	36	47	
Native Hawaiian or Pacific Islander	45	45	45	
White	33	31	26	16
Mixed (two or more) races	40	32	28	19

Table A9.8

Any Alcohol Use at School in the Past 30 Days by Race/Ethnicity

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Hispanic or Latino	2	4	5	9
American Indian or Alaska Native	2	6	8	13
Asian	0	0	7	
Black or African American	2	17	14	
Native Hawaiian or Pacific Islander	0	0	5	
White	1	3	4	3
Mixed (two or more) races	2	3	4	11

Table A9.9

Any Cigarette Smoking in the Past 30 Days by Race/Ethnicity

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Hispanic or Latino	1	1	3	11
American Indian or Alaska Native	1	6	5	25
Asian	2	0	2	
Black or African American	0	9	8	
Native Hawaiian or Pacific Islander	0	5	5	
White	1	2	3	14
Mixed (two or more) races	1	1	3	18

Table A9.10

Any Vaping in the Past 30 Days by Race/Ethnicity

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Hispanic or Latino	7	14	18	38
American Indian or Alaska Native	8	22	23	56
Asian	0	4	14	
Black or African American	9	22	25	
Native Hawaiian or Pacific Islander	5	10	29	
White	3	11	18	51
Mixed (two or more) races	8	14	19	44

Table A9.11
Any Alcohol Use in the Past 30 Days by Race/Ethnicity

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Hispanic or Latino	5	12	21	37
American Indian or Alaska Native	5	18	23	44
Asian	2	3	18	
Black or African American	2	34	17	
Native Hawaiian or Pacific Islander	10	10	29	
White	3	13	26	43
Mixed (two or more) races	5	12	23	43

Table A9.12

Any Marijuana Use in the Past 30 Days by Race/Ethnicity

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Hispanic or Latino	3	12	21	45
American Indian or Alaska Native	6	14	28	38
Asian	2	2	14	
Black or African American	7	22	19	
Native Hawaiian or Pacific Islander	0	10	32	
White	2	9	21	51
Mixed (two or more) races	3	14	23	54

Table A9.13
Sleep Deprivation by Race/Ethnicity

	Grade 7 %	Grade 9 %	Grade 11	NT %
Hispanic or Latino	41	66	77	79
American Indian or Alaska Native	51	63	78	88
Asian	34	60	82	
Black or African American	44	66	85	
Native Hawaiian or Pacific Islander	50	68	82	
White	35	60	74	77
Mixed (two or more) races	40	64	76	77

Table A9.14
Chronic Sad or Hopeless Feelings in the Past 12 Months by Race/Ethnicity

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Hispanic or Latino	35	39	40	43
American Indian or Alaska Native	35	53	40	63
Asian	20	25	36	
Black or African American	31	29	30	
Native Hawaiian or Pacific Islander	45	35	52	
White	26	33	40	45
Mixed (two or more) races	37	39	40	48

Table A9.15
Suicide Ideation by Race/Ethnicity

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Hispanic or Latino	18	16	17	23
American Indian or Alaska Native	22	27	23	19
Asian	22	13	22	
Black or African American	19	9	18	
Native Hawaiian or Pacific Islander	20	20	23	
White	12	17	19	31
Mixed (two or more) races	18	18	18	30

10. Gender Breakdowns

Table A10.1
School Supports and Engagement by Gender

	Grac	le 7	Grad	de 9	Grad	e 11	N'	T
	Female	Male	Female	Male	Female	Male	Female	Male
	%	%	%	%	%	%	%	%
School Environment								
Total school supports [‡]	58	55	51	52	57	52	65	51
Caring adults in school [‡]	65	63	59	61	68	62	78	61
High expectations-adults in school [‡]	79	76	71	70	75	69	82	69
Meaningful participation at school [‡]	30	26	22	25	26	24	35	24
School Connectedness [†]	64	64	56	62	54	54	64	61
Academic Motivation [†]	77	71	70	63	68	56	68	54
Promotion of parent involvement in School [†]	56	56	40	47	37	38	58	48

[†]Average percent of respondents reporting "Agree" or "Strongly agree."

[‡]Average percent of respondents reporting "Pretty much true" or "Very much true."

Table A10.2
Select Perceived Safety, Harassment, Alcohol and Other Drug Use, and Physical/Mental Health Measures by Gender

	Grad	de 7	Grade 9		Grad	e 11	N	T
	Female	Male	Female	Male	Female	Male	Female	Male
Perceived Safety at School	%	%	%	%	%	%	%	%
Feel safe or very safe at school	62	62	58	61	56	57	73	63
Harassment/Bullying at School								
During the past 12 months at school, have you been								
harassed/bullied for any of the five reasons?	27	22	27	19	24	18	13	12
harassed/bullied for any reason?	40	32	35	27	31	24	19	15
Current ATOD Use								
During the past 30 days, did you								
have at least one drink of alcohol at school?	1	2	3	3	4	5	10	7
use cigarettes?	0	1	1	2	2	4	14	15
use vape products?	5	6	13	12	20	18	46	41
have at least one drink of alcohol?	5	4	13	12	24	23	40	41
use marijuana?	2	3	10	12	20	22	44	52
Physical and Mental Health								
Sleep deprivation (less than 8 hours)	40	37	67	56	76	73	82	74
Chronic sad or hopeless feelings, past 12 months	39	23	46	24	50	31	62	38
Seriously considered attempting suicide, past 12 months	19	12	21	12	22	16	37	21

Alcohol and Other Drugs (AOD) Module

1. Module Sample

Table B1.1
Student Sample for AOD Module

	Grade 7	Grade 9	Grade 11	NT ^A
Number of districts	9	7	7	7
Number of schools	16	12	12	7
Number of students	2,064	1,919	1,812	269

Note: ^ANT includes continuation, community day, and other alternative school types.

2. Summary of Key Indicators

Table B2.1

Key Indicators of Alcohol and Other Drug Use

	Grade 7 %	Grade 9 %	Grade 11 %	NT %	Table
Alcohol and Marijuana Consumption Patterns					
Usually drank until felt it a lot	1	4	10	16	B3.3
Usually used marijuana or other drugs until felt it a lot	na	7	11	27	B3.4
Consequences of AOD Consumption					
Caused one or more problems	na	8	16	36	B4.2
Caused one or more dependency-related experiences	na	11	20	39	B4.3
Supports to Reduce AOD Use					
Very likely to find help at school for quitting or reducing use	na	25	19	42	B5.2
Strong Personal Disapproval of AOD Use					
Having one or two drinks of any alcoholic beverage nearly every day	64	50	38	24	B7.1
Trying marijuana once or twice	56	29	16	11	B7.1
Using marijuana once a month or more	69	44	25	12	B7.1

Notes: Cells are empty if there are less than 10 respondents.

3. Alcohol, Tobacco, and Marijuana Consumption Patterns

Table B3.1

Age of Onset – AOD Use

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Alcohol (one full drink)				
Never	79	66	47	34
10 years or under	12	9	7	13
11-12 years old	8	7	6	11
13-14 years old	1	17	14	16
15-16 years old	0	2	24	19
17 years or older	1	0	2	6
Marijuana (smoke, vape, eat, or drink)				
Never	94	81	63	36
10 years or under	0	1	1	8
11-12 years old	4	4	3	16
13-14 years old	1	12	11	18
15-16 years old	0	1	21	20
17 years or older	1	0	1	2
Any other illegal drug or pill to get "high"				
Never	97	94	89	63
10 years or under	0	1	1	3
11-12 years old	1	1	1	3
13-14 years old	0	4	3	10
15-16 years old	0	0	6	17
17 years or older	1	0	1	3

Question HS/MS B.1, 4, 5: About how old were you the first time you tried any of these things?... A drink of an alcoholic beverage (other than a sip or two)... Marijuana (smoke, vape, eat, or drink)... Any other illegal drug or pill to get "high."

Table B3.2

Age of Onset - Tobacco Use

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Smoked part or all of a cigarette				
Never	96	93	87	60
10 years or under	1	2	2	6
11-12 years old	2	2	2	10
13-14 years old	0	3	3	12
15-16 years old	0	0	6	10
17 years or older	0	0	0	2
A vape product such as an e-cigarette, vape pen, or mod				
Never	89	76	62	39
10 years or under	1	1	1	3
11-12 years old	7	5	3	9
13-14 years old	2	15	13	20
15-16 years old	0	2	20	26
17 years or older	1	0	1	3

Question HS/MS B.2, 3: About how old were you the first time you tried any of these things?... Part or all of a cigarette... A vape product such as an e-cigarette (JUUL), vape pen, or mod.

Note: Cells are empty if there are less than 10 respondents.

Table B3.3
Usual Alcohol Consumption Level

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
I don't drink alcohol	94	82	63	52
Just enough to feel it a little	5	9	13	14
Enough to feel it moderately	1	5	14	18
Until I feel it a lot or get really drunk	1	4	10	16

Question HS/MS B.6: If you drink alcohol, how much do you usually drink?

Table B3.4
Usual Drug Consumption Level

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
I don't use drugs	na	85	70	45
Just enough to feel a little high	na	4	7	11
Enough to feel it moderately	na	5	12	17
Until I feel it a lot or get really high	na	7	11	27

Question HS B.7: If you use marijuana or other drugs, how "high" (stoned, faded, wasted, trashed) do you usually like to get?

Notes: Cells are empty if there are less than 10 respondents.

na—Not asked of middle school students.

Table B3.5

Vaping Substances

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
I've never used a vaping device or e-cigarette	91	80	65	43
Nicotine or tobacco substitute	4	12	24	41
Marijuana or THC	3	11	24	46
Amphetamines, cocaine, or heroin	0	1	1	4
A flavored product without nicotine, alcohol, or other drug	5	9	15	23
Any other product or substance	1	1	2	5
I was not sure what was in the vaping device or e-cigarette	4	4	5	5

Question HS B.31/MS B.25: Have you ever used a vaping device or e-cigarette to consume any of the following? (Mark All That Apply.)

Notes: Cells are empty if there are less than 10 respondents.

Total percentages may exceed 100% for "mark all that apply" items.

4. Reasons for and Consequences of AOD Consumption

Table B4.1

Reasons for AOD Use in the Past 12 Months

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Does not apply, I haven't used alcohol, marijuana, or other drugs in the past 12 months.	86	74	56	38
To experiment (try using)	5	13	18	14
To get high	2	11	21	40
To have a good time with friends	3	15	30	38
To fit in with a group you like	1	3	4	4
Because of boredom	3	8	14	23
To relax	3	12	23	44
To get away from problems	4	11	17	27
Because of anger or frustration	3	6	10	24
To get through the day	2	6	9	23
Because it made you feel better	3	11	16	30
To seek deeper insights and understanding	1	5	8	23
None of the above	9	5	5	7

Question HS B.8/MS B.7: Have you used alcoholic beverages, marijuana, or other drugs in the past 12 months for any of the following reasons? (Mark All That Apply.)

Notes: Cells are empty if there are less than 10 respondents.

Total percentages may exceed 100% for "mark all that apply" items.

Table B4.2

Problems Caused by AOD Use

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Does not apply; I've never used alcohol or drugs	na	78	60	41
I've used alcohol or drugs but never had any problems	na	16	26	26
Have problems with emotions, nerves, or mental health	na	3	6	11
Get into trouble or have problems with the police	na	2	3	12
Have money problems	na	1	3	13
Miss school	na	1	2	11
Have problems with schoolwork	na	2	4	11
Fight with others	na	1	2	6
Damage a friendship	na	2	4	9
Physically hurt or injure yourself	na	1	2	5
Have unwanted or unprotected sex	na	1	3	8
Forget what happened or pass out	na	4	8	18
Been suspended from school	na	2	2	11
One or more problems	na	8	16	36

Question HS B.9: Has using alcohol, marijuana, or other drugs ever caused you to have any of the following problems? (Mark All That Apply.)

Notes: Cells are empty if there are less than 10 respondents.

Total percentages may exceed 100% for "mark all that apply" items.

Table B4.3

Alcohol or Other Drug Use Caused Negative Experiences

	Grade 7	Grade 9 %	Grade 11	NT %
Does not apply; I have not used alcohol or drugs	na	80	62	45
I use alcohol or drugs but have not experienced any of these things	na	11	20	19
Found you had to increase how much you use to have the same effect as before	na	4	9	21
Frequently spent a lot of time getting, using, or being hung over from using alcohol or other drugs	na	2	4	12
Used alcohol or drugs a lot more than you intended	na	3	7	12
Used alcohol or drugs when you were alone	na	6	14	23
Your use of alcohol or drugs often kept you from doing a normal activity	na	2	3	8
You didn't feel OK unless you had something to drink or used a drug	na	2	3	12
Thought about reducing or stopping use	na	5	9	20
Told yourself you were not going to use but found yourself using anyway	na	4	5	13
Spoke with someone about reducing or stopping use	na	2	3	12
Attended counseling, a program, or group to help you reduce or stop use	na	1	1	6
One or more negative experiences	na	11	20	39

Question HS B.10: If you use alcohol, marijuana, or another drug, have you had any of the following experiences? (Mark All That Apply.)

Notes: Cells are empty if there are less than 10 respondents.

Total percentages may exceed 100% for "mark all that apply" items.

Table B4.4

Likelihood of Suspension, Expulsion, Transfer Because of AOD Use/Possession

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Very likely	na	43	46	37
Likely	na	32	30	29
Not likely	na	8	10	13
Don't know	na	17	14	21

Question HS B.13: In your opinion, how likely is it that a student will be suspended, expelled, or transferred if caught on school property using or possessing alcohol or other drugs?

Notes: Cells are empty if there are less than 10 respondents.

5. Supports to Reduce AOD Use

Table B5.1

Needed Counseling for Use

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
No, I never used alcohol or other drugs	na	80	63	47
No, but I do use alcohol or other drugs	na	18	35	41
Yes, I have felt that I needed help	na	2	2	11

Question HS B.11: Have you ever felt that you needed help (such as counseling or treatment) for your alcohol or other drug use?

Notes: Cells are empty if there are less than 10 respondents.

na—Not asked of middle school students.

Table B5.2

Likelihood of Finding Help at School for Quitting or Reducing Use

	Grade 7	Grade 9	Grade 11	NT %
Very likely	na	25	19	42
Likely	na	37	35	30
Not likely	na	16	25	8
Don't know	na	23	22	20

Question HS B.12: In your opinion, how likely is it that a student could find help at your school from a counselor, teacher, or other adult to stop or reduce using alcohol or other drugs?

Notes: Cells are empty if there are less than 10 respondents.

na—Not asked of middle school students.

Table B5.3

<u>Talked with Parent About AOD Use</u>

	Grade 7	Grade 9	Grade 11	NT %
No	42	41	47	44
Yes	58	59	53	56

Question HS B.19/MS B.13: During the past 12 months, have you talked with at least one of your parents or guardians about the dangers of alcohol or drug use?

6. Availability

Table B6.1 Sources for Obtaining Alcohol

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
At school	7	11	11	6
At parties	10	37	49	32
At concerts or other social events	3	13	21	13
At their own home	20	33	39	21
From adults at friends' homes	10	21	26	19
From friends or another teenager	19	39	44	30
Get adults to buy it for them	8	21	29	24
Buy it themselves from a store	7	10	16	16
At bars, clubs, or gambling casinos	1	3	3	4
Other	8	14	12	14
Don't know	76	55	45	57

Question HS B.14/MS B.8: How do most students at your school who drink alcohol usually get it? (Mark All That Apply.)

Notes: Cells are empty if there are less than 10 respondents.

Total percentages may exceed 100% for "mark all that apply" items.

Table B6.2
Sources for Obtaining Marijuana

	Grade 7 %	Grade 9 %	Grade 11	NT %
At school	9	22	25	18
At parties	7	28	39	29
At concerts or other social events	4	13	21	16
At their own home	12	23	29	24
From an adult acquaintance	9	21	29	25
From friends or another teenager	21	39	45	31
Buy it at a marijuana dispensary	5	11	17	24
At bars or clubs	1	3	3	4
Other	8	13	12	18
Don't know	77	58	49	56

Question HS B.15/MS B.9: How do most kids at your school who use marijuana usually get it? (Mark All That Apply.)

Notes: Cells are empty if there are less than 10 respondents.

Total percentages may exceed 100% for "mark all that apply" items.

7. Influences on ATOD Use

Table B7.1

Personal Disapproval of AOD Use

	Grade 7	Grade 9	Grade 11	NT
	%	%	%	%
Having one or two drinks of any alcoholic beverage nearly every day				
Neither approve nor disapprove	21	30	40	47
Somewhat disapprove	15	19	22	29
Strongly disapprove	64	50	38	24
Trying marijuana once or twice				
Neither approve nor disapprove	24	48	67	76
Somewhat disapprove	19	23	17	13
Strongly disapprove	56	29	16	11
Using marijuana once a month or more regularly				
Neither approve nor disapprove	20	37	57	74
Somewhat disapprove	11	19	18	15
Strongly disapprove	69	44	25	12

Question HS B.16-18/MS B.10-12: How do you feel about someone your age doing the following?... Having one or two drinks of any alcoholic beverage nearly every day... Trying marijuana once or twice... Using marijuana once a month or more regularly.

Table B7.2

Parent Disapproval of ATOD Use

	Grade 7	Grade 9	Grade 11	NT
Take one or two drinks of alcohol nearly every day	%	%	%	%
	86	79	73	68
Very wrong				
Wrong	9	15	18	19
A little wrong	3	5	7	7
Not at all wrong	2	2	3	6
Smoke tobacco				
Very wrong	91	86	82	69
Wrong	7	10	13	21
A little wrong	1	2	3	6
Not at all wrong	1	1	2	3
Use vape products such as e-cigarettes, vape pens, or mods				
Very wrong	90	82	77	63
Wrong	7	13	16	21
A little wrong	2	4	5	9
Not at all wrong	1	2	2	6
Use marijuana (smoke, vape, eat, or drink)				
Very wrong	91	77	68	50
Wrong	6	13	15	21
A little wrong	2	7	10	14
Not at all wrong	1	3	7	16
Use prescription drugs to get high or for reasons other than prescribed				
Very wrong	93	89	86	77
Wrong	5	8	10	16
A little wrong	1	2	2	3

Question HS B.21-25/MS B.15-19: How wrong do your parents or guardians feel it would be for you to do the following?... Take one or two drinks of alcohol nearly every day... Smoke tobacco... Use vape products such as e-cigarettes (JUUL), vape pens, or mods... Use marijuana (smoke, vape, eat, or drink)... Use prescription drugs to get high or for reasons other than prescribed.

Table B7.3

Peer Disapproval of ATOD Use

	Grade 7 %	Grade 9 %	Grade 11	NT %
Take one or two drinks of alcohol nearly every day	,,,	,,,	,,,	7.5
Very wrong	70	54	45	35
Wrong	18	24	26	23
A little wrong	7	13	16	19
Not at all wrong	4	9	13	23
Smoke tobacco				
Very wrong	75	61	53	39
Wrong	16	23	24	25
A little wrong	5	9	13	18
Not at all wrong	3	7	9	17
Use vape products such as e-cigarettes, vape pens, or mods				
Very wrong	70	50	41	32
Wrong	16	21	20	19
A little wrong	7	15	18	17
Not at all wrong	6	14	21	32
Use marijuana (smoke, vape, eat, or drink)				
Very wrong	74	51	37	24
Wrong	15	20	17	17
A little wrong	6	14	18	12
Not at all wrong	5	16	29	47
Use prescription drugs to get high or for reasons other than prescribed				
Very wrong	77	64	57	46
Wrong	14	21	24	23
A little wrong	5	9	11	17
Not at all wrong	4	6	8	14

Question HS B.26-30/MS B.20-24: How wrong would your close friends feel it would be if you did the following?... Take one or two drinks of alcohol nearly every day... Smoke tobacco... Use vape products such as e-cigarettes (JUUL), vape pens, or mods... Use marijuana (smoke, vape, eat, or drink)... Use prescription drugs to get high or for reasons other than prescribed.

Table B7.4

Heard, Read, or Watched Any Anti-ATOD Messages, Past 12 Months

		Grade 9	Grade 11	NT
	%	%	%	%
No	26	22	33	35
Yes	74	78	67	65

Question HS B.20/MS B.14: During the past 12 months, have you heard, read, or watched any messages about not using alcohol or drugs?

Drug-Free Communities (DFC) Module

1. Module Sample

Table G1.1 Student Sample for DFC Module

	Grade 7	Grade 9	Grade 11	NT ^A
Number of districts	9	7	7	7
Number of schools	16	12	12	7
Number of students	1,939	1,813	1,717	247

Note: ^ANT includes continuation, community day, and other alternative school types.

2. Prescription Drug Use

Table G2.1

Prescription Drug Use, Past 30 Days

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
No	97	96	96	85
Yes	3	4	4	15

Question HS/MS G.2: During the past 30 days, have you used prescription drugs not prescribed to you? Note: Cells are empty if there are less than 10 respondents.

3. Disapproval of Prescription Drug Use

Table G3.1

Parental Disapproval of Prescription Drug Use

11 0 1				
	Grade 7	Grade 9	Grade 11	NT
	%	%	%	%
Very wrong	86	85	83	74
Wrong	10	10	12	13
A little wrong	2	3	3	5
Not at all wrong	2	2	2	8

Question HS/MS G.4: How wrong do your parents feel it would be for you to use prescription drugs not prescribed to you?

Note: Cells are empty if there are less than 10 respondents.

Table G3.2

Peer Disapproval of Prescription Drug Use

	Grade 7	Grade 9 %	Grade 11 %	NT %
Very wrong	67	59	57	49
Wrong	22	25	25	21
A little wrong	8	11	12	17
Not at all wrong	3	4	6	13

Question HS/MS G.5: How wrong do your friends feel it would be for you to use prescription drugs not prescribed to you?

4. Perceived Harm from Marijuana and Prescription Drug Use

Table G4.1

Perceived Risks Associated with Marijuana and Prescription Drug Use

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Smoke marijuana once or twice a week				
Great risk	53	37	22	12
Moderate risk	28	32	28	16
Slight risk	12	19	26	26
No risk	7	12	23	46
Use prescription drugs that are not prescribed to them				
Great risk	65	61	56	48
Moderate risk	24	28	28	29
Slight risk	7	7	9	13
No risk	5	4	7	10

Question HS/MS G.1, 3: How much do you think people risk harming themselves physically or in other ways if they smoke marijuana once or twice a week?... How much do you think people risk harming themselves physically or in other ways if they use prescription drugs that are not prescribed to them?

Appendix I

2019-20 CHKS Secondary Survey Response Rates

Eligible Districts	7th %	9th %	11th %	NT %	
Atascadero Unified	87	85	78	40	
Cayucos Elementary	89				
Coast Unified	96	98	86	91	
Lucia Mar Unified	86	85	79	72	
Paso Robles Joint Unified	85	75	78	35	
San Luis Coastal Unified	91	71	77	78	
San Luis Obispo County Office of Education				46	
San Miguel Joint Union	81				
Shandon Joint Unified	91	96	70		
Templeton Unified	90	90	70	82	

Notes: Response rates are presented by grade level. Eligible districts listed are based on CBEDS 2019-20 public school and 2018-19 enrollment data files.

Appendix II

CHKS Content Overview, 2019-20

This brief guide to key CHKS Core Module indicators is designed to help survey users more easily understand and interpret their findings. References are provided to the tables in CHKS reports where results for the indicators discussed can be found. References are also made to other relevant CHKS reports, factsheets, and resources that can be downloaded from the CalSCHLS website (calschls.org) for further information. What Works Briefs that provide guidance on best practices related to areas assessed by the survey are available from the California Safe and Supportive Schools website (californias3.wested.org/tools/wwb).

Special attention is directed toward indicators related to the requirements of California's Local Control and Accountability Plans (LCAP).² For a summary of state-level LCAP-related baseline CHKS data, see Factsheet #15.³

MAIN CONTENT FOCUS: SCHOOL CLIMATE AND THE NEEDS OF THE WHOLE CHILD

The main purpose of the CHKS Core Module is to assess indicators of school climate, pupil engagement, and student supports, all three key priorities required of LCAP. It seeks to provide schools with essential data to determine the degree to which they provide the conditions and supports that all youth need to succeed in school and developmentally thrive. Twenty-nine items assessing seven domains are used to calculate a School Climate Index (SCI) score that is included in a *School Climate Report Card* that districts can request at the district and school level. ⁴ The items used in the SCI assess school connectedness, developmental supports (e.g., caring adult relationships), and safety, including bullying and victimization.

School climate, as measured by the CHKS, is strongly related to student performance on standardized academic tests. Data for high school students show that as CHKS SCI scores increased—as the schools became safer, more supportive, and more engaging—test performance increased as well.⁵

In a ground-breaking analysis, a positive school climate was a distinguishing characteristic of California secondary schools that "beat the odds" academically and consistently performed better on the state's standardized tests than *would be predicted* based on the characteristics of their students (i.e., comparing schools with similar student demographics). The higher (more positive) the CHKS SCI, the greater the probability there was for beating the odds. School climate was more strongly associated with beating the odds than a school's level of personnel resources.⁶

In addition, the CHKS Core Module provides data to help understand the degree to which schools address the needs of the Whole Child. CHKS data show that California secondary schools made greater progress in raising standardized test scores over a one-year period when they had higher percentages of students

¹ To see how local results compare with state averages in California, download a copy of the latest Biennial State CHKS report (<u>calschls.org/reports-data/#biennial_statewide_student_reports</u>). The Biennial State data are derived from a randomly-selected, representative state sample. County level reports are also available on the CHKS website. Biennial State CHKS data can also be examined interactively on the CalSCHLS Data Dashboard (<u>calschls.org/reports-data/dashboard/</u>).

² For a guide to how CalSCHLS survey items align with LCAP indicator requirements, download Helpful Resources for Local Control and Accountability Plans at <u>calschls.org/resources/#survey_content_guides</u>.

³ Austin. (2016). Download calschls.org/docs/factsheet-15.pdf

⁴ See <u>calschls.org/reports-data/#slcr</u>

⁵ O'Malley & Hanson. (2012). Download <u>data.calschls.org/resources/S3factsheet3 API 20120716.pdf</u>

⁶ Voight, Austin, & Hanson. (2013). Download www.wested.org/online_pubs/hd-13-10.pdf

who reported: (1) being less engaged in risky behaviors such as substance use and violence; (2) being more likely to eat nutritiously and exercise; and (3) experiencing caring adult relationships and high expectations at school.⁷ These results suggest that addressing the health and developmental needs of youth is a critical component of a comprehensive strategy for meeting accountability demands for improved academic performance.

GRADE-LEVEL PATTERNS

More than twenty years of survey administration has demonstrated that as youth progress through secondary school, they become: (1) less likely to report feeling connected to school and be academically motivated; and (2) more likely to report truancy, involvement in substance use, and chronic sadness and hopelessness. Here are some additional grade-level patterns in CHKS data:

- **Seventh graders** report the highest rates of harassment and victimization, as well as participation in a physical fight and seeing a weapon on campus.
- **Ninth graders** report the lowest rates of developmental support and perceived safety.
- Nontraditional (continuation school) students report risk behavior (e.g., binge drinking, fighting at school) prevalence rates at least twice those of 11th graders in traditional comprehensive high schools. 8 They also exhibit lower perceived school safety, school connectedness, and developmental supports. Continuation school students are a highly vulnerable population in need of a wide range of academic, social, emotional, and behavioral supports and intervention services. 9

DEMOGRAPHIC CHARACTERISTICS AND POPULATION SUBGROUP DIFFERENCES (Section 3)

A wide range of indicators of the demographic and background characteristics of the survey respondents help users gain a better sense of how representative the survey sample is compared to the student population overall. They also enable users to analyze how survey results vary by important subgroups in the school and help them to identify, and target programs for, youth most in need. School districts can use these data to meet the LCAP requirement to demonstrate actions across state priorities in regard to socioeconomically disadvantaged students, English learners, and foster youth, as well as other indicators such as race/ethnicity, homeless youth, and LGBTQ youth.

In the standard CHKS report, breakdowns for selected key indicators are provided by race/ethnicity and gender. For selected key indicators, the CalSCHLS Data Dashboard (calschls.org/reports-data/dashboard/) can be used to display subgroup differences by gender, race/ethnicity, parental education, parent military status, homeless status, afterschool participation, gender identity, and sexual orientation. Results can also be displayed for English learners, free and reduced-priced meal eligible students, and foster youth—three important LCAP priority subgroups. Districts/schools can also subscribe to the District CalSCHLS private data dashboard to disaggregate their CHKS results by demographic subgroups for each school (call 888.841.7536 or email CalSCHLS@wested.org).

⁷ Hanson & Austin. (2003). Download data.calschls.org/resources/FACTSHEET-3.pdf

⁸ In interpreting the results for 11th graders, note that many youth who are most disengaged and involved in high risk behaviors may have already dropped out of school or did not participate in the survey because of truancy or absenteeism.

⁹ Austin, Dixon, & Bailey. (2007). Download data.calschls.org/resources/FACTSHEET-7.pdf

Racial-Ethnic Identification

Respondents self-report their identification with six racial/ethnic groups plus mixed (two or more) race. In one study of CHKS data, both academic performance and school well-being—the degree to which students feel safe at, supported by, and connected to the school—varied consistently and persistently across schools by racial/ethnic groupings. ¹⁰ They were lowest in schools with large proportions of African American and Hispanic students, as well as in low-income schools. Controlling for socioeconomic status and other school demographic characteristics reduced these racial/ethnic group differences, but they still remained. This suggests that school climate factors related to student well-being may also play a role in the racial/ethnic achievement gap. One strategy to close the gap may be to enhance learning supports that foster caring adult relationships, high expectations, meaningful participation, safety, and connectedness in schools serving large proportions of low-income African American and Hispanic students.

In the majority of cases, with notable exceptions for Asians, the racial/ethnic gaps in performance, engagement, perceived support, and safety are greater within-schools than between-schools. 11 African American, Latino, and Asian students feel less safe, engaged, and supported than their White peers within the same school. Inequities in these factors, for the various racial/ethnic groups, can possibly contribute to the achievement gap. Further, these findings suggest that practices designed to ensure equal access to academic resources, opportunities, learning supports, and promotion of common experiences may be effective in ameliorating the gap.

Foster Care Youth

Compared to youth who live with their parents, foster care youth report much higher rates of substance abuse, poor school attendance and grades, more violence-related behaviors, more harassment, and higher depression risk. ¹² They were also more likely to be low in caring adult relationships and total developmental support.

Sexual Orientation and Gender Identity

Lesbian, gay, bisexual, transgender, and questioning or queer (LGBTQ) youth are at elevated risk for bullying and violence victimization, mental health problems, drug and alcohol use, and exhibiting poor performance in school. ¹³ ¹⁴ For example, analysis of the latest Biennial CHKS data indicate that LGBTQ youth ¹⁵ are:

- about 30 percentage points more likely than non-LGBTQ youth to experience harassment and bullying at school;
- 30-to-40 percentage points more likely to exhibit chronic sadness;
- 2-to-3 times more likely to smoke cigarettes, binge drink, and to have been drunk or high at school; and
- receive substantially fewer social supports from teachers and peers at school than their counterparts who do not identify as LGBTQ.

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¹⁰ Austin, Hanson, Bono, & Zheng. (2008). Download <u>data.calschls.org/resources/factsheet_8.pdf</u>

¹¹ Hanson, Austin, & Li. (2012). Download data.calschls.org/resources/FACTSHEET-13 20120405.pdf

¹² Austin, Jones, & Annon. (2007). Download <u>data.calschls.org/resources/FACTSHEET-6.pdf</u>

¹³ Hanson, T., Zhang, G., Cerna, R., Stern, A., & Austin, G. (2019) Understanding the experiences of LGBTQ youth in California. San Francisco, CA: WestEd.

¹⁴ Russell, S. T., & Fish, J. N. (2016). Mental health in lesbian, gay, bisexual, and transgender (LGBT) youth. *Annual Review of Clinical Psychology*, 12, 465-487.

¹⁵ See calschls.org/reports-data/dashboard/

Because of such disparities, it is important to examine disparities across LGBTQ and non-LGBTQ youth to identify needs and support the development of practices that promote the healthy development and safety of all youth.

SCHOOL PERFORMANCE, SUPPORTS, AND ENGAGEMENT (Section 4)

A major focus of the CHKS is providing data to gauge the level of pupil engagement, an LCAP state priority on which districts are required to show improvement. Enhancing student engagement has been identified as the key to addressing problems of low achievement, high levels of student misbehavior, alienation, and high dropout rates. ¹⁶ A 2009 Gallup study found that a one-percentage-point uptick in a school's average student engagement was connected to a six-point increase in reading achievement and eight points in math. ¹⁷ CHKS and other surveys consistently show that as youth progress through the school system, indicators of engagement decline.

It is important to look at engagement from three perspectives: behavioral, emotional, and cognitive. The CHKS provides data on all three types. As discussed below, the Academic Motivation scale and self-reported grades provide insight into cognitive engagement; the School Connectedness scale into emotional engagement; and attendance and truancy data into behavioral engagement. Other behavioral engagement indicators on the survey include substance use at school and violence perpetration. Research shows that student engagement is malleable and that all three types of engagement are influenced by the level to which students perceive the school as having a positive environment.

The CHKS Developmental Supports scales provide insight into whether students experience in their school the three protective factors (caring relationships, high expectations, and opportunities for meaningful participation) that characterize a positive school climate and are linked to school connectedness and positive academic, behavioral, and health outcomes. Other school climate factors assessed are the level of parent involvement and the quality of the school physical environment, both also LCAP priorities. The likelihood that students will be motivated and engaged is increased to the extent that their teachers, family, and friends effectively support their purposeful involvement in learning and in school.

Self-Reported Grades

The CHKS asks students to indicate what grades they mostly received in school in the past 12 months. Although self-reports are not as accurate as actual report card data, they provide a general sense of the school performance of the survey respondents from their self-perception. To learn more about the factors that might be causing poor performance, request a CHKS report showing how all the survey results vary by level of performance (call 888.841.7536 or email CalSCHLS@wested.org).

Academic Motivation

A four-item scale gauges student academic motivation by asking how strongly they agree that they try hard to do well on schoolwork, try hard because they are interested in the work, work hard to understand new things at school, and always try to do better. On the 2015-17 State CHKS, the percentage of students strongly agreeing with the questions on this scale declined from 45 percent in 7th grade to 28 percent in 11th.18

¹⁶ Wang, M-T, & Eccles, J. (2013). School context, achievement motivation, and academic engagement: A longitudinal study of school engagement using a multidimensional perspective. *Learning and Instruction*, 28, 12-23.

¹⁷ Gallop. (2014). Download <u>www.gallup.com/services/178769/state-america-schools-report.aspx</u>

¹⁸ Austin, Hanson, Polik, & Zheng. (2018). Download data.calschls.org/resources/Biennial State 1517.pdf

In order to achieve rigorous academic goals, students need not only a challenging and engaging curriculum, but they need to be emotionally connected to their learning. Student perceptions of the school environment and their degree of school connectedness influence their achievement motivation. But students may be behaviorally and/or emotionally invested in a given activity without actually exerting the necessary mental effort to understand and master the knowledge, craft, or skill that the activity promotes. This scale provides insight into the overall level of that mental effort.

In addition, the supplementary School Climate Module includes an Academic Mindset and Learning Engagement scale and a series of questions about supports for learning and academic rigor.

Absenteeism and Truancy

Before good teachers with quality curriculums and engaging activities can improve academic performance, the students have to show up. The CHKS provides data to identify what proportion of respondents are at risk of chronic absenteeism (missed 2 or more days during the past 30 days), what were the reasons for absences, and the level of truancy. Users can request reports looking at the characteristics of youth based on absenteeism and truancy indicators to guide efforts to improve the LCAP pupil engagement priority (call 888.841.7536 or email CalSCHLS@wested.org).

Poor attendance is a marker of a wider variety of other problems, including low school connectedness and learning engagement. Both the US Department of Education and the California Office of the Attorney General have launched initiatives designed to raise awareness about and combat chronic absenteeism, generally defined as missing 10 percent of school days. According to a report by Attendance Works, the nation's large and persistent achievement gaps are rooted in a largely hidden crisis of chronic absenteeism, especially among low-income and minority children.¹⁹

Biennial State CHKS data indicate that the most common reasons for being absent in secondary school, after illness, are generally not getting enough sleep and anxiety or stress, followed by being behind in school work, and being bored or uninterested in school, another good indicator of disengagement.²⁰

Truancy has been identified as one of the most powerful predictors of both poor achievement and delinquency.²¹ Students who are chronically absent are also more likely to use drugs and have deviant friends. Among high school staff statewide, truancy is the top-rated of fourteen potential school problems assessed by the California School Staff Survey.

Developmental Supports

Research shows that when schools (or families or communities) provide three developmental supports—caring adult relationships, high expectations, and opportunities for meaningful participation—students are more likely to report more positive academic, social-emotional, and health outcomes, including higher grades, school connectedness, attendance, and perceived safety. CHKS measures these supports using multi-item scales. Results overall suggest that the great majority of students do not receive

¹⁹ Attendance Works & Everyone Graduates Center. (2017, September). *Portraits of Change: Aligning School and Community Resources to Reduce Chronic Absence*. Download www.attendanceworks.org/portraits-of-change/

²⁰ Austin, Hanson, Polik, & Zheng. (2018). Download data.calschls.org/resources/Biennial State 1517.pdf

²¹ Robins & Ratcliff. (1978). *Long Range Outcomes Associated With School Truancy*. Rockville, MD: Public Health Service (DHEW). Garry, E. M., & Department of Justice, Washington, DC. Office of Juvenile Justice and Delinquency Prevention. (1996). *Truancy: First Step to a Lifetime of Problems*. Cairns, R. B., Cairns, B. D., & Neckerman, H. J. (1989). Early school dropout: Configurations and determinants. *Child Dev*, 60(6), 1437-52.

sufficient levels of support and that the supports received are lower in high school than in middle school, even though student need for them is arguably higher. ²² ²³ ²⁴ ²⁵ ²⁶ ²⁷

School Connectedness

School connectedness is one of the indicators of school climate that a California school district must address in its LCAP. Research shows that school connectedness is associated with multiple positive academic, social-emotional, and health outcomes.²⁸ It also shows that youth who feel safe at school, experience caring adults, and have opportunities for engagement and other developmental supports are more likely to feel connected to the school. The CHKS five-item School Connectedness scale is an important differentiator between low-performing and high-performing high schools and has value as an indicator of school quality. The online Query CalSCHLS system (calschls.org/reports-data/query-calschls/) enables examination of how key survey indicators vary by school connectedness.

School connectedness appears to have increased in California in the second half of the last decade, but it still declines markedly after elementary school. A substantial majority of high school students are not highly connected to their schools. On the 2015-17 State CHKS, the average percentage of students strongly agreeing to these scale questions declined from 28 percent in 7th grade to 15 percent in 11th, a decline similar to that found for the Academic Motivation scale.²⁹ This may be related at least in part to their lower levels of developmental support. Prior analyses have indicated that the lowest rates of both connectedness and test scores are in low-income schools.³⁰

Parent Involvement

Parent involvement, including promoting parental participation in school programs, is one of the LCAP state priorities. A three-item scale assesses student perceptions (level of agreement) of three components of parent involvement: teachers communicating with parents about what students are expected to learn in class, parents feeling welcome to participate at this school, and school staff taking parent concerns seriously. The same questions also are asked on the staff and parent surveys so that perceptions can be compared across all three stakeholder groups. A large and growing body of evidence has linked school success to the manner and degree to which a school communicates with parents, engages them both in school activities and education, and fosters a school climate that parents perceive as warm, inviting, and helpful.³²

Facilities and Physical Environment

As an indicator of student perceptions of the school's physical environment, the CHKS includes a question asking students how much they agree the school "is usually clean and tidy." Additional questions are included in the supplementary School Climate Module. An analysis of 2015/16 data from the questions on both modules found that a plurality of students report that their school facilities are in good condition,

²² Hanson & Austin. (2002). Download <u>data.calschls.org/resources/factsheet.pdf</u>

²³ Hanson & Austin. (2002). Download <u>data.calschls.org/resources/FACTSHEET-3.pdf</u>

²⁴ Hanson. (2011). Download <u>data.calschls.org/resources/S3factsheet1</u> <u>caring 20120223.pdf</u>

²⁵ Hanson. (2012). Download <u>data.calschls.org/resources/S3factsheet2</u> <u>participation</u> <u>20120224.pdf</u>

²⁶ O'Malley & Amarillas. (2011). Download <u>data.calschls.org/resources/S3</u> WhatWorksBrief1 CaringRelationships final.pdf

²⁷ O'Malley & Amarillas. (2011). Download <u>data.calschls.org/resources/S3_WhatWorksBrief2_MeaningfulPart_final.pdf</u>

²⁸ National Research Council and the Institute of Medicine. (2004). *Engaging schools: Fostering high school students' motivation to learn*. Washington, D.C.: The National Academies Press.

²⁹ Austin, Hanson, Polik, & Zheng. (2018). Download data.calschls.org/resources/Biennial_State_1517.pdf

³⁰ Austin, Hanson, & Voight. (2013). Download data.calschls.org/resources/S3factsheet5_connectedness_20130827.pdf

³¹ O'Malley & Amarillas. (2011). Download <u>data.calschls.org/resources/S3 WhatWorksBrief4 Connectedness final.pdf</u>

³² Wilder, S. (2014). Effects of parental involvement on academic achievement. A meta-synthesis. *Educational Review*, 66:3, 377-397.

but a non-trivial minority of students were dissatisfied with the condition of their school facilities.³³ Between 20 percent and 25 percent of students disagree or strongly disagree on the quality of the physical environment items. Almost one-third of schools serving 11th graders were categorized as having low quality physical environments based on student reports on the clean and tidy item. Student perceptions of the quality of their school's physical environment were strongly related to student achievement.

SCHOOL VIOLENCE, VICTIMIZATION, AND SAFETY (Section 5)

The CHKS asks students a wide range of questions to ascertain the scope and nature of physical and verbal violence and victimization that occurs on campus, as well as vandalism, and the overall level of school safety. ³⁴ Physical violence and weapons on campus have long been a major public concern. Equally disruptive are the uncounted acts of bullying, teasing, and other nonviolent misbehavior among youth, such as substance use and sales on campus. ³⁵ These behaviors adversely affect not only students' ability to learn and willingness to attend school, but also the overall school environment, the ability of teachers to teach, and the willingness of adults to enter the teaching profession. ³⁶ ³⁷ ³⁸

Perceived Safety

Perceived safety is another indicator that districts/schools are required to monitor as part of their LCAP school climate priority. School safety is more than the antithesis of violence. Perceived school safety is psychological as well as physical. Feelings of insecurity can have multiple sources, not all of which correctly reflect the level of danger and violence on a school campus, such as verbal bullying. Both physical and psychological safety are essential for high quality teaching and learning. It is a key factor in students feeling connected to school. Another indicator important for attendance is the percentage of students who report missing school because they didn't feel safe (Table A4.4).

State CHKS data show that the percentage of students who perceive their school as safe or very safe has consistently been markedly lower for 7th than 9th grade.³⁹ If students report low levels of perceived school safety, further examination of all the indicators related to bullying and victimization is warranted. Consider conducting follow-up student voice and feedback sessions such as focus groups or Student Listening Circles and integrating questions on why students do not feel safe.⁴⁰

Harassment and Victimization

Most of the safety-related questions on the survey assess victimization. Because a relatively small number of students can victimize a large number of their peers, victimization questions provide important insight into the overall school climate. Nonviolent harassment in any form—threats, intimidation, rumors, and ostracism—can instill a sense of vulnerability, isolation, frustration, and fear among its victims, leading to engagement in health risk behaviors or avoidance behaviors such as missing school and social isolation. This type of misbehavior, vastly more common than any other, ruins the school day for many students. In

³³ Hanson & Austin. (2016). Download <u>calschls.org/docs/facilities122216.pdf</u>

³⁴ The CHKS also includes two violence-related questions that are not school based: the frequency students experienced cyberbullying and whether they are gang members.

³⁵ Juvonen, J., & Graham, S. (2001). Peer harassment in school: The plight of the vulnerable and victimized. New York: Guilford Press.

³⁶ Barton, P. E. (2001). Facing the hard facts in education reform. Princeton, NJ: Educational Testing Service.

³⁷ O'Malley & Amarillas. (2011). Download data.calschls.org/resources/S3 WhatWorksBrief5 ViolencePerpetration_final.pdf

³⁸ O'Malley & Amarillas. (2011). Download data.calschls.org/resources/S3_WhatWorksBrief6_ViolenceVictimization_final.pdf

³⁹ Austin, Hanson, Polik, & Zheng. (2018). Download <u>data.calschls.org/resources/Biennial State 1517.pdf</u>

⁴⁰ O'Malley & Amarillas. (2011). Download data.calschls.org/resources/S3 WhatWorksBrief3 Safety final.pdf

Bruised Inside (2000), the National Association of Attorneys General describes harassment by peers as one of the two causes for kids to express anger using guns, knives, and fists.⁴¹

The CHKS asks about the frequency with which students experienced any bullying/harassment related to six bias-related categories (gender, race/ethnicity, disability, sexual identity, religion, immigrant status), as well as for any other reason (Table A5.2). About three-in-ten secondary students report experiencing some harassment in the past year on the State CHKS, with the percentages declining between 7th and 11th grades. Analyses show that victims of harassment are more likely to not feel safe at, and connected to, school; to have higher truancy; and to experience lower developmental (resilience) supports at school. They report higher rates of fighting and weapons possession at school, as well as risk of depression. Students who report bias-related harassment, particularly for disability and sexual orientation, have poorer well-being than students who were only harassed for other reasons.

Different forms of verbal harassment at school are assessed by asking students about: mean rumors or lies; sexual-related jokes, comments, or gestures; being made fun of because of looks or speech; and, more generally, being made fun of, insulted or called names. Physical victimization is assessed by questions about having been pushed/shoved, threatened with harm or injury (without or without weapon), and being afraid of being beaten up. Students are also asked whether they have ever been in a physical fight as a measure of general violence.

The supplementary School Climate Module includes Bullying Prevention and Respect for Diversity scales to provide insight into what the school is doing to reduce the problem.

Vandalism and Weapons

Two other safety-related areas assessed by the survey are school vandalism and weapons possession. Students are asked whether they damaged school property or had their property damaged at school and whether they carried a knife or other weapon to school or observed someone else doing these things. Overall, weapons possession is not common. Statewide, only about two percent of secondary students report carrying a gun and 4-5 percent report carrying another weapon. About 16 percent of 7th and 9th graders report seeing someone carrying a weapon compared to 13 percent of 11th graders.

SUBSTANCE USE AND MENTAL HEALTH (Sections 6-8)

Two important barriers to learning, positive youth development, and health are assessed: substance use and mental health.

Alcohol and Other Drug Use (Section 6)

The misuse of alcohol and other drugs (AOD) continues to be among the most important issues confronting the nation. For schools, the problem is particularly relevant. Years of research have shown that adolescent substance use is closely connected to academic performance and contributes to raising the level of truancy and absenteeism, special education, disciplinary problems, disengagement and dropout rates, teacher turnover, and property damage.

⁴¹ Horn, D. M., National Association of Attorneys General., & Washington (State). (2000). *Bruised inside: What our children say about youth violence, what causes it, and what we need to do about it: A report of the National Association of Attorneys General (NAAG)*. Washington, DC: National Association of Attorneys General.

⁴² Austin, Hanson, Polik, & Zheng. (2018). Download data.calschls.org/resources/Biennial State 1517.pdf

⁴³ Heck, Russell, O'Shaughnessy, Laub, Calhoun, & Austin. (2005). Download data.calschls.org/resources/FACTSHEET-4.pdf

⁴⁴ Austin, Nakamoto, & Bailey. (2010). Download data.calschls.org/resources/FACTSHEET-10.pdf

⁴⁵ Austin, Hanson, Polik, & Zheng. (2018). Download data.calschls.org/resources/Biennial_State_1517.pdf

Reflecting this, on the California School Staff Survey, 39 percent of high school staff statewide reported that alcohol and drug use are a moderate to severe problem at their school.⁴⁶

Alcohol and Other Drug Use at School (Section 6)

AOD use at school is especially troubling. This is behavior that threatens not only the user's learning ability but also the school's efforts to educate all youth. It also is an indirect indicator of school disengagement. An analysis of CHKS data found that substance use and intoxication at school, being offered drugs at school, and lifetime intoxication were significantly related to changes in California achievement test scores one year later.⁴⁷ Schools with proportionately large numbers of students who reported these behaviors exhibited smaller gains in test scores than other schools.⁴⁸

Cigarette Smoking (Section 7)

Students who report smoking cigarettes are significantly more likely than those who do not to engage in alcohol and other drug use, be involved in violence and gang membership, and experience school-related problems and disengagement. To a lesser extent, students who smoke are also more likely to be victims of violence and harassment, feel unsafe at school, and experience incapacitating sadness and loneliness. These results suggest that efforts to reduce student smoking may be more successful if embedded in approaches that address a broad range of risk behaviors and problems.⁵⁰ ⁵¹

Mental Health (Section 8)

The CHKS Core provides two measures for assessing mental health among students: (1) whether they experience chronic, incapacitating sadness or hopelessness; and (2) whether they ever contemplated suicide. Students who experience chronic sadness, compared to their peers who do not, are at elevated risk of a wide range of educational, health, social, and emotional problems, including lower school attendance, performance, and connectedness. ⁵² They also report lower levels of the developmental supports in their schools and communities that have been shown to mitigate these problems. Similar findings are found among youth who have contemplated suicide. ⁵³

CHKS data also show that students who report bias-related harassment, particularly for disability and sexual orientation, have poorer overall mental health than students who are harassed for other reasons or not harassed. Students who report any harassment are about twice as likely to experience chronic sadness/hopelessness than their non-harassed peers.⁵⁴ ⁵⁵

See also the percentage of students who report missing school because they "felt very sad, hopeless, anxious, stressed, or angry." In addition, the supplementary School Climate Module includes a Social and Emotional Supports scale that provides insight from students on what the school does to help promote mental health and foster of social-emotional competencies.

⁴⁶ Statewide CSSS. (2018). Download <u>calschls.org/docs/statewide</u> <u>1517</u> <u>csss.pdf</u>

⁴⁷ Hanson, T. L., Austin, G. A., & Lee-Bayha, J. (2004). Ensuring that No Child is Left Behind: How are Student Health Risks & Resilience Related to the Academic Progress of Schools. San Francisco: WestEd.

⁴⁸ Hanson & Austin, (2003), Download data, calschls.org/resources/FACTSHEET-3.pdf

⁴⁹ O'Malley & Amarillas. (2011). Download data.calschls.org/resources/S3 WhatWorksBrief8 AOD final.pdf

⁵⁰ Hanson & Zheng. (2006). Download data.calschls.org/resources/factsheet2update.pdf

⁵¹ Austin, McCarthy, Slade, & Bailey. (2007). Download data.calschls.org/resources/FACTSHEET-5.pdf

⁵² Austin, Nakamoto, & Bailey. (2010). Download data.calschls.org/resources/FACTSHEET-11.pdf

⁵³ Austin, Cragle, Delong-Cotty. (2012). Download data.calschls.org/resources/FACTSHEET-12.pdf

⁵⁴ Heck, Russell, O'Shaughnessy, Laub, Calhoun, & Austin. (2005). Download <u>data.calschls.org/resources/FACTSHEET-4.pdf</u>

⁵⁵ Austin, Nakamoto, & Bailey. (2010). Download data.calschls.org/resources/FACTSHEET-10.pdf