

# CALIFORNIA HEALTHY KIDS SURVEY



Tahoe-Truckee Unified Secondary 2020-2021 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.

This report provides the detailed results for each question from the 2020-21 *California Healthy Kids Survey* (CHKS) for schools within the district. 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 schools that administered the survey in the district 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 (<a href="calschls.org">calschls.org</a>), including *Helpful Resources for Local Control and Accountability Plans* (<a href="calschls.org/docs/lcap\_cal\_schls.pdf">calschls.org/docs/lcap\_cal\_schls.pdf</a>). The California Safe and Supportive Schools website (<a href="ca-safe-supportive-schools.wested.org">ca-safe-supportive-schools.wested.org</a>) 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 the district/school.

### Core Module

As summarized in Appendix II, the Core Module consists of key questions 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:

- students' home educational routines, engagement and motivation in educational activities, quality of relationships with teachers and peers, and social-emotional well-being;
- 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? With school buildings throughout much of California closed due to the pandemic and many districts shifting to remote and/or hybrid instructional models in 2020-21, the Core Modules have expanded this year to help districts better understand the impacts of COVID-19 and how best to support students' social, emotional, and academic needs. The first question on the Core Module asks students if they attend school in person every weekday (in-person instructional model), they participate in school remotely from home (remote instructional model), or they participate in school both remotely and in-person (hybrid instructional model). Based on responses to this question, students are directed to questions only relevant to their instructional model. Questions asking about experiences in school buildings are only available for students who attend school in-person (100% in-person and hybrid instructional models). The expanded student Core Module measures students' home educational routines, engagement and motivation in educational activities, quality of relationships with teachers and peers, and social-emotional well-being. The new content assessed by the Core Module includes the following:

- school schedules and attendance (remote and in-school), whether students participate in school inperson or remotely, and participation in synchronous learning activities;
- sleep hygiene and physical exercise;
- students' interest in and ability to focus on schoolwork;
- teacher support while learning remotely;

- virtual interactions with peers; and
- social and emotional health, including a 10-item measure of social-emotional distress.

In addition, modifications have been made to items measuring eligibility for free or reduced-price meals, truancy, caring relationships with teachers, and high expectations to make the questions applicable across all instructional models. Other changes include modification of the gender item to be more inclusive, combining the questions asking about ethnicity and race, and inclusion of an item that asks about Hispanic/Latinx subgroup membership.

### 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 (calschls.org/survey-administration/downloads). Only questions relevant to the instructional model implemented in the school are answered by students in 2020/21. For example, students who participate in school remotely are not asked questions about the physical environment at the school. In addition, a handful of the items in the School Climate Module have been modified slightly to be applicable to all students, regardless of instructional model.

### 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 28 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 describes the target sample of students and the final number and percent of students who completed the survey (the participation response rate).
- Appendix I lists all the secondary schools in the district that were eligible to participate in the survey and the percentage of their enrolled students that completed the survey (included in the district report).

### PUBLIC ONLINE DATA DASHBOARD

The most recent state, county, 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.

# New in 2019! EXPLORE RESULTS ON THE DISTRICT CALSCHLS DATA DASHBOARD

Districts may purchase a two-year subscription to a password protected, private data dashboard that displays up to seven years of CalSCHLS data at the district level and individual school level. The dashboard provides designated staff with graphical data displays for the district as a whole, for all schools in the district on the same page to enable comparisons across schools, and for a single, individual school. At both the district and school level, viewers can:

- compare their data with district and state averages;
- make comparisons across subgroups such as race/ethnicity, sexual orientation, gender identity, and afterschool participation; and
- examine data trends over time overall and by subgroup.

New in 2020 is the ability to make comparisons across students who participate in school via different instructional models (in-person, remote, and hybrid).

Viewers at both the district level and the school level have the option to download data displays as a PDF document which can be shared with stakeholders.

### THE REPORT

The report tables, organized by topic, provide the percentage of students that responded to each question response option by grade level. Percentages are rounded to the nearest whole number.

### 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 (data.calschls.org/resources/S3\_schoolclimateguidebook\_final.pdf).
- 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 (<a href="calschls.org/docs/lcap\_cal\_schls.pdf">cal\_schls.pdf</a>). Also available is an LCAP-related PowerPoint presentation (<a href="calschls.org/site/assets/files/1036/cal-schls-lcap\_schoolclimatev6-1.pptx">cal\_schls.org/site/assets/files/1036/cal-schls-lcap\_schoolclimatev6-1.pptx</a>).
- The *California Safe and Supportive Schools Newsletter* provides monthly announcements of resources, tools, webinars and workshops, and research. Sign up on <u>calschls.org/resources</u>.
- CDE's **California Safe and Supportive Schools** website (<u>ca-safe-supportive-schools.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 (calschls.org/docs/calschls-2019-20-crosswalk.pdf) 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.

- Staff and Parent Surveys. If your school district has administered the CalSCHLS school staff and parent surveys, obtain these results and compare them to those provided by students. It is important to determine how consistent are student, staff, and parent perceptions and experiences. To facilitate these comparisons, the CalSCHLS Item Crosswalk (calschls.org/docs/calschls-2019-20-crosswalk.pdf) lists 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. If your district did not administer these companion surveys, urge them to do so next time.
- **Elementary CHKS Results**. Examine how the results from 9<sup>th</sup> and 11<sup>th</sup> graders compare with those from 5<sup>th</sup> and 7<sup>th</sup> 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 district 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 District 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\_1719.pdf) or examined on the CalSCHLS Data Dashboard (calschls.org/reports-data/dashboard). If there is a school district that you consider similar to your own, you can also check to see if they have administered the survey and download the results for comparison (calschls.org/reports-data/search-lea-reports). How you compare to state and district results can provide some context for your results, but the most

important consideration is what your own results say about the students in your school/community.

### **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 district 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 <a href="mailto:calschls@wested.org">calschls@wested.org</a>.

### 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.

### **School Reports and School Climate Report Cards**

If the schools in the district vary significantly in demographics, programs, or other characteristics, consider requesting individual reports for each school. Two types of reports are available:

- A full report with all the survey results
- A short, user-friendly, graphic School Climate Report Card that provides results across seven
  domains of school climate and provides an overall School Climate Index score based on those
  domains (calschls.org/reports-data)

### **District School Climate Report Card**

For districts that survey all their schools, a district-level School Climate Report Card can be requested. This is a powerful, useful tool for guiding efforts to meet the school climate and pupil engagement priorities for the Local Control and Accountability Plan.

### **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 schools within a district. You can also request an analysis by WestEd staff of any topic of interest.

### **Add Questions to Your Next Surveys**

Determine what additional information is needed from students to guide school improvement efforts and add questions to your next CHKS, staff, or parent surveys. All three surveys are designed so that schools can add additional questions to help them conduct a more individualized and comprehensive assessment.

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	✓			✓	✓
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 (bedtime and waketime)	✓				
Social-emotional competencies and health			<b>√</b>	<b>√</b>	
Social-emotional distress	<b>√</b>				
Violence and victimization (bullying)	<b>√</b>			<b>√</b>	<b>√</b>
Zest	<u> </u>		<b>√</b>	·	<u> </u>
School Climate			•		
Academic rigor and norms				<b>√</b>	<b>√</b>
College and career supports		<b>√</b>		<u> </u>	
Family support		•	<b>√</b>	•	•
* **	<b>√</b>		<u> </u>	<b>√</b>	<b>✓</b>
High expectations					
Meaningful participation and decision-making  Parent involvement	<b>→</b>			<b>→</b>	
Quality of physical environment	<b>→</b>			<b>→</b>	
	<b>V</b>	<u> </u>			<b>V</b>
Relationships among students		<b>√</b>	<b>√</b>	<b>∨</b> ✓	<b>✓</b>
Relationships among students	<b>√</b>	<b>v</b>	ν	<b>∨</b> ✓	· /
Relationships between students and staff	<b>v</b>	<b>√</b>		<b>✓</b>	./
Respect for diversity and cultural sensitivity		<b>✓</b>		<b>✓</b>	<b>v</b>
Teacher and other supports for learning		<b>v</b>		•	<b>v</b>
School Climate Improvement Practices		<b>√</b>		✓	
Bullying prevention					<b>√</b>
Discipline and order (policies, enforcement)		✓		<b>√</b>	✓
Services and policies to address student needs				<b>√</b>	
Social-emotional/behavioral supports		✓		<b>√</b>	✓
Staff supports				✓	

### **ACKNOWLEDGMENTS**

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

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# **Survey Module Administration**

Table 1
CHKS Survey Modules Administered

Survey Module	Administered
A. Core (Required)	X
B. Alcohol and Other Drugs (AOD) Module	
C. Closing the Achievement Gap (CTAG) Module	
D. Community Health Module	
E. District Afterschool Module (DASM)	
F. Drug-Free Communities (DFC) Module	
G. Gang Risk Awareness Module (GRAM)	
H. Gender Identity & Sexual Orientation-Based Harassment Module	
I. Mental Health Supports 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	X

# **Core Module Results**

# 1. Survey Sample

Table A1.1 Student Sample for Core Module

	Grade 7	Grade 9	Grade 11	$NT^A$
Student Sample Size				
Target sample	345	353	283	42
Final number	299	319	159	26
Response Rate	87%	90%	56%	62%

Note: <sup>A</sup>NT includes continuation, community day, and other alternative school types.

Table A1.2

Number of Respondents by Instructional Model

	Grade 7	Grade 9	Grade 11	NT
In-school learning only	257	258	126	24
Remote learning only	27	32	21	1
Hybrid learning	15	29	12	1

# 2. Summary of Key Indicators

Table A2.1

Key Indicators of School Climate and Substance Use

	Grade 7 %	Grade 9 %	Grade 11 %	NT %	Table
School Engagement and Supports         School connectedness $^{\dagger \Phi}$ 66       62       68       79         Academic motivation $^{\dagger}$ 64       62       63       74         Monthly Absences (3 or more) $^{\Phi}$ 18       19       14       28         Maintaining focus on schoolwork $^{\dagger}$ 28       25       22       27         Caring adult relationships $^{\ddagger}$ 65       57       66       86         High expectations-adults in school $^{\ddagger}$ 77       72       73       91         Meaningful participation $^{\ddagger \Phi}$ 31       26       28       37					
School connectedness $^{\dagger\Phi}$	66	62	68	79	A6.7
Academic motivation <sup>†</sup>	64	62	63	74	A6.7
Monthly Absences (3 or more) $^{\Phi}$	18	19	14	28	A6.2
Maintaining focus on schoolwork <sup>†</sup>	28	25	22	27	A6.13
Caring adult relationships <sup>‡</sup>	65	57	66	86	A6.7
High expectations-adults in school <sup>‡</sup>	77	72	73	91	A6.7
Meaningful participation $^{\ddagger\Phi}$	31	26	28	37	A6.7
Facilities upkeep $^{\dagger\Phi}$	75	88	93	88	A6.16
Promotion of parent involvement in school <sup>†</sup>	58	54	61	77	A6.7
School Safety					
School perceived as very safe or safe $^{\Phi}$	71	69	82	88	A8.1
Experienced any harassment or bullying $^{\S\Phi}$	34	25	21	8	A8.2
Had mean rumors or lies spread about you $^{\S\Phi}$	33	29	23	8	A8.3
Been afraid of being beaten up $^{\S\Phi}$	18	9	3	4	A8.3
Been in a physical fight <sup>§ \Phi</sup>	15	4	3	13	A8.4
Seen a weapon on campus $^{\S\Phi}$	16	7	7	4	A8.6
Substance Use					
Current alcohol or drug use <sup>¶</sup>	5	12	18	50	A9.5
Current marijuana use <sup>¶</sup>	2	6	9	50	A9.5
Current binge drinking <sup>¶</sup>	1	3	9	27	A9.5
Very drunk or "high" 7 or more times, ever	2	6	8	46	A9.7
Been drunk or "high" on drugs at school, ever	1	3	6	15	A9.9
Current cigarette smoking <sup>¶</sup>	0	0	0	12	A10.3
Current vaping <sup>¶</sup>	5	8	9	42	A10.3

<sup>&</sup>lt;sup>†</sup>Average percent of respondents reporting "Agree" or "Strongly agree."

<sup>‡</sup>Average percent of respondents reporting "Pretty much true" or "Very much true."

<sup>§</sup>Past 12 months.

<sup>¶</sup>Past 30 days.

 $<sup>^{\</sup>Phi}$ In-School and Hybrid Models only.

Table A2.2

Key Indicators of Student Well-Being, Remote Learning, and Social and Emotional Health

	Grade 7 %	Grade 9	Grade 11 %	NT	Table
Routines	90	%	<u> </u>	%	
Eating of breakfast	67	57	60	42	A11.2
Bedtime (before 11 pm)	68	49	48	42	A4.1
Sleep deprivation (less than 8 hours)	26	42	42	46	A4.1
Physical exercise (meets standards)	88	86	88	73	A4.4
Learning from Home					
Average days worked on schoolwork $(\geq 5)^{\P \delta}$	52	54	56		A5.1
Synchronous instruction (4 days or more) $^{\parallel \delta}$	56	67	72		A5.1
Interest in schoolwork done from home $^{\delta}$	27	21	23		A5.3
Meaningful opportunities $^{\ddagger\delta}$	38	38	52		A5.2
Adult and Peer Relationships					
Adult supports <sup>‡</sup>	84	78	81	64	A7.7
Peer supports <sup>‡</sup>	77	74	79	67	A7.6
Virtual peer interactions (4 days or more) <sup>∥</sup>	71	78	77	92	A4.3
Cyberbullying <sup>§</sup>	28	24	22	4	A8.3
Social and Emotional Health					
Social emotional distress <sup>‡</sup>	30	30	32	32	A7.10
Experienced chronic sadness/hopelessness§	36	34	41	60	A7.1
Considered suicide§	14	17	11	16	A7.2
Self-Efficacy <sup>‡</sup>	76	77	82	75	A7.3
Self-Awareness <sup>‡</sup>	70	67	73	65	A7.4
Problem Solving <sup>‡</sup>	47	48	60	52	A7.5
Optimism <sup>‡</sup>	61	58	64	49	A7.8
Gratitude <sup>‡</sup>	72	70	67	68	A7.9

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

Aerobic physical fitness standards—at least 150 minutes of moderate-intensity or 75 minutes of vigorous-intensity physical activity per week.

Today.

<sup>&</sup>lt;sup>∥</sup>Past 7 days.

<sup>¶</sup>Past 30 days.

 $<sup>^{\</sup>delta}$ Remote and Hybrid Models only.

<sup>&</sup>lt;sup>‡</sup>Average percent of respondents reporting "Pretty much true" or "Very much true."

<sup>§</sup>Past 12 months.

# 3. Demographics

Table A3.1 School Schedule, Past 30 Days

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
In-School Model	86	81	79	92
Remote Learning Model	9	10	13	4
Hybrid Model (in school on alternate days)	3	7	6	4
Hybrid Model (in school half days)	2	2	1	0

Question HS/MS A.1: Which of the following best describes your school schedule during the past 30 days? Notes: Cells are empty if there are less than 10 respondents.

In-School Model - Respondents selecting "I went to school in person at my school building for the entire day, Monday through Friday."

Remote Learning Model - Respondents selecting "I participated in school from home for the entire day on most or all weekdays and did not go to school in person."

Hybrid Model (in school on alternate days) - Respondents selecting "I went to school in person at my school building for the entire day on some weekdays and participated in school from home on other weekdays."

Hybrid Model (in school half days) - Respondents selecting "I went to school in person at my school building for half of the day and participated in classes from home during the other half of the day on most or all weekdays."

Table A3.2

Gender of Sample

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Male	53	47	49	54
Female	42	51	50	42
Nonbinary	4	1	1	0
Something else	2	1	0	4

Question HS/MS A.3: What is your gender?

Table A3.3
Sexual Orientation

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Straight (not gay)	78	81	83	81
Lesbian or Gay	3	2	1	0
Bisexual	6	9	7	12
Something else	4	1	4	4
Not sure	6	4	3	4
Decline to respond	3	2	2	0

Question HS/MS A.5: Which of the following best describes you?

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

Table A3.4

Gender Identity

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
No, I am not transgender	92	97	94	100
Yes, I am transgender	2	1	2	0
I am not sure if I am transgender	3	1	1	0
Decline to respond	4	1	3	0

Question HS/MS A.4: Some people describe themselves as transgender when how they think or feel about their gender is different from the sex they were assigned at birth. Are you transgender?

Table A3.5

Race or Ethnicity

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
American Indian or Alaska Native	1	1	0	0
Asian or Asian American	2	1	1	0
Black or African American	0	1	0	4
Hispanic or Latinx	35	33	35	62
Native Hawaiian or Pacific Islander	0	0	0	0
White	49	57	57	27
Mixed (two or more) ethnics	8	6	5	8
Something else	4	2	2	0

Question HS/MS A.6: What is your race or ethnicity? (Mark All That Apply.)... American Indian or Alaska Native... Asian or Asian American... Black or African American... Hispanic or Latinx... Native Hawaiian or Pacific Islander... White... Something else.

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

Table A3.6

Living Situation

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
A home with one or more parent or guardian	94	94	97	88
Other relative's home	1	1	1	4
A home with more than one family	2	2	1	0
Friend's home	0	0	1	4
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	1	0	0
Other living arrangement	3	3	1	4

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

Table A3.7

Highest Education of Parents

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Did not finish high school	8	11	17	23
Graduated from high school	7	11	8	8
Attended college but did not complete four-year degree	6	12	8	15
Graduated from college	58	55	58	27
Don't know	21	11	9	27

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.)

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

Table A3.8

Free or Reduced Price Meals Eligibility

	Grade 7		Grade 11	NT
M	<u>%</u>	<u>%</u>	<u>%</u>	
No	35	45	53	12
Yes	36	28	31	65
Don't know	29	27	17	23

Question HS/MS A.12, 13: 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.) [In-school/Hybrid only]... Last year, did 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.) [Remote only]

Table A3.9

Language Spoken at Home

	Grade 7 %	Grade 9 %	Grade 11	NT %
English	73	76	73	58
Spanish	26	23	26	42
Mandarin	0	0	0	0
Cantonese	0	0	0	0
Taiwanese	0	0	0	0
Tagalog	0	0	0	0
Vietnamese	0	0	1	0
Korean	0	0	0	0
Arabic	0	0	0	0
Other	1	0	0	0

Question HS/MS A.14: What language is spoken most of the time in your home?

Table A3.10
English Language Proficiency – All Students

	Grade 7	Grade 9	Grade 11	NT
How well do not	%	%	%	%
How well do you				
understand English?	22	0.0		0.0
Very well	88	90	89	88
Well	11	10	11	12
Not well	1	0	1	0
Not at all	0	0	0	0
speak English?				
Very well	82	85	84	92
Well	16	15	15	8
Not well	2	0	1	0
Not at all	0	0	0	0
read English?				
Very well	78	81	83	80
Well	18	17	15	20
Not well	3	1	1	0
Not at all	0	0	0	0
write English?				
Very well	73	76	81	88
Well	23	22	17	12
Not well	4	2	2	0
Not at all	1	0	0	0
English Language Proficiency Status				
Proficient	76	81	82	84
Not proficient	24	19	18	16

Question HS/MS A.15-18: 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*  $\leq$  3.5.

Table A3.11
English Language Proficiency – Students Speaking a Language Other Than English at Home

	Grade 7	Grade 9	Grade 11	NT
** ***	%	%	%	%
How well do you				
understand English?				
Very well	75	70	76	82
Well	22	30	24	18
Not well	4	0	0	0
Not at all	0	0	0	0
speak English?				
Very well	55	57	57	91
Well	39	43	43	9
Not well	6	0	0	0
Not at all	0	0	0	0
read English?				
Very well	55	54	55	73
Well	35	43	40	27
Not well	10	3	5	0
Not at all	0	0	0	0
write English?				
Very well	49	47	55	82
Well	41	49	40	18
Not well	9	4	5	0
Not at all	1	0	0	0
English Language Proficiency Status				
Proficient	52	53	57	82
Not proficient	48	47	43	18

Question HS/MS A.14-18: 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  $\le 3.5$ .

Table A3.12

Number of Days Attending Afterschool Program (In-School and Hybrid Only)

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
I do not attend my school's afterschool program	73	79	76	88
1 day	7	7	3	0
2 days	4	2	6	8
3 days	8	2	1	4
4 days	6	4	4	0
5 days	3	6	10	0

Question HS/MS A.28: 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 A3.13

Military Connections

	Grade 7	Grade 9	Grade 11	NT
	%	%	%	%
No	98	97	99	100
Yes	1	1	1	0
Don't know	1	2	0	0

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

## 4. Routines

Table A4.1 Sleep Schedule

	Grade 7	Grade 9	Grade 11	NT
	%	%	%	%
What time did you go to bed last night?				
Before 7:00 pm	0	0	0	0
7:00-7:59 pm	0	0	1	0
8:00-8:59 pm	7	2	1	0
9:00-9:59 pm	29	10	10	8
10:00-10:59 pm	32	38	36	35
11:00-11:59 pm	17	29	26	23
12:00-12:59 am	7	12	18	15
After 1:00 am	7	10	8	19
What time did you wake up this morning?				
Before 5:00 am	1	1	0	0
5:00-5:59 am	12	8	10	0
6:00-6:59 am	52	56	49	42
7:00-7:59 am	29	33	37	50
8:00-8:59 am	7	1	4	0
9:00-9:59 am	0	1	0	0
10:00-10:59 am	0	0	1	4
11:00-11:59 am	0	0	0	0
12 pm or later	0	0	0	4
Sleep duration				
Less than 6 hours	6	7	5	8
6-7 hours	20	35	37	38
8-9 hours	58	54	52	42
10-11 hours	15	3	6	8
12 hours or more	0	1	1	4
Sleep deprivation (less than 8 hours)	26	42	42	46

Question HS/MS A.19, 20: What time did you go to bed last night?... What time did you wake up this morning? Note: Cells are empty if there are less than 10 respondents.

Table A4.2

Attending School in Person (Hybrid Only)

	Grade 7 %	Grade 9	Grade 11	NT %
Are you attending school in person today?	70	70	70	70
No	21	44	45	
Yes	79	56	55	
In the past 30 days, how many days in an average week did you go to school in person?				
0 days	0	4	27	
1 day	0	0	0	
2 days	0	0	0	
3 days	21	7	9	
4 days	14	33	9	
5 days	64	56	55	

Question HS/MS A.24, 25: In the past 30 days, how many days in an average week did you go to school in person?... Are you attending school in person today?

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

Table A4.3

Peer Interactions (Virtual), Past 7 Days

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
0 days	6	5	7	0
1 day	8	5	3	0
2 days	6	5	6	0
3 days	9	6	8	8
4 days	6	7	1	4
5 days	9	8	8	8
6 days	8	7	3	12
7 days	47	57	64	69

Question HS/MS A.68: On how many of the past 7 days did you talk to your friends by phone, computer, or tablet (iPad)?

Table A4.4

Number of Days Exercising, Past 7 Days

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Exercise or do a physical activity for at least 20 minutes that made you sweat and breathe hard				
0 days	3	6	5	12
1 day	6	7	3	4
2 days	6	8	7	8
3 days	15	13	10	15
4 days	13	11	8	12
5 days	15	16	23	27
6 days	13	9	12	4
7 days	29	32	32	19
Participate in a physical activity for at least 30 minutes that did not make you sweat and breathe hard				
0 days	7	7	6	23
1 day	10	11	9	0
2 days	11	11	13	15
3 days	12	14	11	15
4 days	12	9	6	8
5 days	12	10	13	15
6 days	8	6	7	4
7 days	29	32	35	19
Meets aerobic physical fitness standards	88	86	88	73

Question HS/MS A.69, 70: On how many of the past 7 days did you... exercise or do a physical activity for at least 20 minutes that made you sweat and breathe hard? (For example, basketball, soccer, running, fast bicycling, fast dancing, or similar aerobic activities.)... participate in a physical activity for at least 30 minutes that did not make you sweat and breathe hard? (For example, fast walking, slow bicycling, shooting baskets, raking leaves, or mopping floors.)

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

Aerobic physical fitness standards—at least 150 minutes of moderate-intensity or 75 minutes of vigorous-intensity physical activity per week.

# 5. Learning from Home

Table A5.1

Remote Learning Schedule and Instructional Time (Remote and Hybrid Only)

	Grade 7	Grade 9	Grade 11	NT %
Time started schoolwork from home today#		·		·
Before 7:00 am	3	2	4	
7:00-7:59 am	33	18	12	
8:00-8:59 am	13	45	50	
9:00-9:59 am	27	9	12	
10:00-10:59 am	3	2	4	
11:00-11:59 am	3	7	0	
12 pm or later	17	16	19	
Time spent on learning and completing schoolwork from home on the average weekday				
Less than 1 hour	23	9	6	
Between 1 and 2 hours	18	16	10	
Between 2 and 3 hours	13	16	23	
Between 3 and 4 hours	8	11	23	
Between 4 and 5 hours	23	30	16	
More than 5 hours	18	18	23	
Number of days in the past week participating in an online class from home where your teacher talked to students				
0 days	12	18	16	
1 day	12	5	0	
2 days	10	4	6	
3 days	10	7	6	
4 days	5	18	3	
5 days	51	49	69	

Question HS/MS A.30-33: On the weekdays you participated in school from home, how much of your day did you spend learning and completing schoolwork on the average day? [Hybrid only]... On the average weekday, how much of your day did you spend learning and completing schoolwork from home? [Remote only]... What time did you start your schoolwork from home today?... How many days in the past week did you participate in an online class from home where your teacher talked to students from a computer, phone, or tablet (iPad)?

<sup>\*</sup>Based on respondents selecting "I participated in school from home for the entire day on most or all weekdays and did not go to school in person" to question "Which of the following best describes your school schedule during the past 30 days?" or "No" to question "Are you attending school in person today?"

Table A5.1

Remote Learning Schedule and Instructional Time – Continued (Remote and Hybrid Only)

	Grade 7 %	Grade 9 %	Grade 11	NT %
Number of weekdays participating in school from home for the entire school day				
0 days	8	23	13	
1 day	8	5	0	
2 days	3	9	9	
3 days	8	5	16	
4 days	23	4	6	
5 days	52	54	56	

Question HS/MS A.29: In the past 30 days, how many weekdays in an average week did you participate in school from home for an entire school day?

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

Table A5.2

Interesting Activities Provided for Student in Remote Learning (Remote and Hybrid Only)

	Grade 7 %	Grade 9 %	Grade 11	NT %
Not at all true	25	33	21	, -
A little true	38	29	28	
Pretty much true	25	25	41	
Very much true	13	13	10	

Question HS/MS A.57: There is a teacher or some other adult from my school... who provides me with interesting activities to do while I am participating in school from home.

Table A5.3
Interest in Schoolwork Done from Home (Remote and Hybrid Only)

	Grade 7 %	Grade 9 %	Grade 11	NT %
Strongly disagree	7	16	13	
Disagree	17	16	30	
Neither disagree nor agree	49	47	33	
Agree	22	18	13	
Strongly agree	5	4	10	

Question HS/MS A.50: How strongly do you agree or disagree with the following statements?... I am interested in the schoolwork I do when participating in school from home.

# 6. School Performance, Engagement, and Supports

Table A6.1

Grades, Past 12 Months

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Mostly A's	10	32	36	12
A's and B's	34	27	32	19
Mostly B's	17	8	7	19
B's and C's	22	15	16	27
Mostly C's	3	4	1	12
C's and D's	9	6	5	8
Mostly D's	2	2	1	0
Mostly F's	2	6	3	4

Question HS/MS A.36: 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 A6.2

Absences, Past 30 Days (In-School and Hybrid Only)

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
I did not miss any days of school in the past 30 days	47	53	53	36
1 day	20	17	20	8
2 days	15	10	13	28
3 or more days	18	19	14	28

Question HS/MS A.22, 26: In the past 30 days, how often did you miss an entire day of school for any reason? [In-school only]... In the past 30 days, how often did you miss an entire day of in-person school for any reason? [Hybrid only]

Table A6.3

Missing School from Home, Past 30 Days (Remote and Hybrid Only)

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
I did not miss an entire day of remote learning classes	38	63	58	
1 day	30	18	16	
2 days	15	13	16	
3 or more days	18	7	10	

Question HS/MS A.34: In the past 30 days, how often did you miss an entire day of remote learning classes for any reason?

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

Table A6.4

Missing Classes at School, Past 30 Days (In-School and Hybrid Only)

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
I did not miss any classes/scheduled in-person classes	60	56	39	20
1-2 classes	18	24	31	40
3-4 classes	10	11	16	28
5 or more classes	12	9	14	12

Question HS/MS A.23, 27: In the past 30 days, how many classes did you miss for any reason? [In-school only]... In the past 30 days, how many in-person school classes did you miss for any reason? [Hybrid only] Note: Cells are empty if there are less than 10 respondents.

Table A6.5

Missing Remote Classes, Past 30 Days (Remote and Hybrid Only)

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
I did not miss any remote learning classes	39	49	38	·
1-2 classes	17	22	31	
3-4 classes	29	16	16	
5 or more classes	15	13	16	

Question HS/MS A.35: In the past 30 days, how many remote learning classes did you miss for any reason? Note: Cells are empty if there are less than 10 respondents.

Table A6.6

Reasons for Absence, Past 30 Days

	Grade 7 %	Grade 9 %	Grade 11	NT %
Does not apply; I didn't miss any school	45	51	45	35
Illness (feeling physically sick), including problems with breathing or your teeth	20	16	17	23
Were being bullied or mistreated at school ( <i>In-School</i> and <i>Hybrid Only</i> )	1	0	1	0
Felt very sad, hopeless, anxious, stressed, or angry	7	8	12	23
Didn't get enough sleep	10	9	18	23
Didn't feel safe at school or going to and from school ( <i>In-School and Hybrid Only</i> )	1	0	1	0
Had to take care of or help a family member or friend	5	6	3	12
Wanted to spend time with friends	1	3	0	4
Used alcohol or drugs	0	0	1	0
Were behind in schoolwork or weren't prepared for a test or class assignment	1	3	9	8
Were bored or uninterested in school	2	5	6	8
Had no transportation to school ( <i>In-School and Hybrid Only</i> )	2	3	5	8
Other reason	32	25	29	35

Question HS/MS A.37-39: In the past 30 days, did you miss a day of school for any of the following reasons? (Mark All That Apply.) [In-school only]... In the past 30 days, did you miss a day of in-person school or school from home for any of the following reasons? (Mark All That Apply.) [Hybrid only]... In the past 30 days, did you miss a day of school from home for any of the following reasons? (Mark All That Apply.) [Remote only]

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

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

Table A6.7
School Environment, School Connectedness, Academic Motivation, and Promotion of Parent Involvement Scales

	Grade 7 %	Grade 9 %	Grade 11	NT %	Table
Total school supports	58	52	57	71	
Caring adults in school <sup>‡</sup>	65	57	66	86	A6.8
High expectations-adults in school <sup>‡</sup>	77	72	73	91	A6.9
Meaningful participation at school <sup>‡⊕</sup>	31	26	28	37	A6.10
School connectedness $^{\dagger\Phi}$	66	62	68	79	A6.11
Academic motivation <sup>†</sup>	64	62	63	74	A6.12
Promotion of parent involvement in school <sup>†</sup>	58	54	61	77	A6.14

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.

<sup>†</sup>Scales are based on average of respondents reporting "Agree" or "Strongly agree."

<sup>‡</sup>Scales are based on average of respondents reporting "Pretty much true" or "Very much true."

<sup>&</sup>lt;sup>Ф</sup>*In-School and Hybrid Models only.* 

Table A6.8

Caring Relationships Scale Questions

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Caring adults in school				
Average reporting "Pretty much true" or "Very much true"	65	57	66	86
There is a teacher or some other adult from my school				
who really cares about me.				
Not at all true	8	12	9	4
A little true	28	34	22	12
Pretty much true	40	37	37	35
Very much true	23	17	32	50
who notices when I'm not there.				
Not at all true	8	11	11	0
A little true	30	36	31	15
Pretty much true	36	31	35	35
Very much true	25	21	23	50
who listens to me when I have something to say.				
Not at all true	9	10	7	4
A little true	23	25	21	8
Pretty much true	39	41	38	12
Very much true	30	24	34	77

Question HS/MS A.55, 58, 61: There is a teacher or some other adult from my school... who really cares about me... who notices when I'm not there... who listens to me when I have something to say.

Table A6.9

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	72	73	91
There is a teacher or some other adult from my school				
who tells me when I do a good job.				
Not at all true	7	7	6	0
A little true	20	24	27	8
Pretty much true	42	45	32	27
Very much true	30	24	35	65
who always wants me to do my best.				
Not at all true	2	4	1	0
A little true	16	21	19	8
Pretty much true	34	43	32	28
Very much true	48	32	48	64
who believes that I will be a success.				
Not at all true	7	8	6	4
A little true	18	21	21	8
Pretty much true	36	43	33	12
Very much true	39	28	40	77

Question HS/MS A.56, 59, 62: There is a teacher or some other adult from my school... 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 A6.10

Meaningful Participation Scale Questions (In-School and Hybrid Only)

	Grade 7	Grade 9	Grade 11	NT
Meaningful participation at school	%	%	%	%
Average reporting "Pretty much true" or "Very much true"	31	26	28	37
At school,				
I do interesting activities.				
Not at all true	10	18	20	12
A little true	33	35	25	36
Pretty much true	41	33	33	28
Very much true	16	13	22	24
I help decide things like class activities or rules.				
Not at all true	42	48	47	24
A little true	33	32	35	44
Pretty much true	15	15	11	16
Very much true	10	4	6	16
I do things that make a difference.				
Not at all true	28	30	30	20
A little true	39	40	39	36
Pretty much true	26	24	23	24
Very much true	7	6	9	20
I have a say in how things work.				
Not at all true	44	44	46	32
A little true	31	32	31	28
Pretty much true	20	19	16	20
Very much true	6	5	7	20
I help decide school activities or rules.				
Not at all true	64	67	57	48
A little true	22	23	28	36
Pretty much true	10	8	8	4
Very much true	4	2	6	12

Question HS/MS A.63-67: 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 A6.11
School Connectedness Scale Questions (In-School and Hybrid Only)

	Grade 7	Grade 9	Grade 11	NT
School connectedness	%	%	%	%
Average reporting "Agree" or "Strongly agree"	66	62	68	79
I feel close to people at this school.				
Strongly disagree	2	3	5	8
Disagree	7	13	17	0
Neither disagree nor agree	22	26	13	28
Agree	47	37	38	52
Strongly agree	22	21	26	12
I am happy to be at this school.				
Strongly disagree	5	3	7	4
Disagree	9	9	10	0
Neither disagree nor agree	27	30	21	20
Agree	38	40	37	24
Strongly agree	22	18	25	52
I feel like I am part of this school.				
Strongly disagree	4	3	6	4
Disagree	9	10	12	0
Neither disagree nor agree	22	33	28	16
Agree	48	39	33	36
Strongly agree	17	15	20	44
The teachers at this school treat students fairly.				
Strongly disagree	4	1	5	4
Disagree	12	5	2	4
Neither disagree nor agree	24	25	16	12
Agree	43	47	49	24
Strongly agree	18	22	28	56
I feel safe in my school.				
Strongly disagree	3	2	2	0
Disagree	4	3	2	4
Neither disagree nor agree	17	23	14	0
Agree	49	49	47	44
Strongly agree	26	23	35	52

Question HS/MS A.40-44: 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 A6.12

Academic Motivation Scale Questions

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Academic motivation	<u> </u>	<u> </u>	<u> </u>	<u>%</u>
Average reporting "Agree" or "Strongly agree"	64	62	63	74
I try hard to make sure that I am good at my schoolwork.				
Strongly disagree	2	3	1	0
Disagree	4	6	7	0
Neither disagree nor agree	15	14	16	23
Agree	44	46	38	58
Strongly agree	35	31	39	19
I try hard on my schoolwork because I am interested in it.				
Strongly disagree	7	10	5	4
Disagree	20	20	19	4
Neither disagree nor agree	34	34	29	42
Agree	28	27	33	35
Strongly agree	10	9	14	15
I work hard to try to understand new things when doing my schoolwork.				
Strongly disagree	2	5	2	4
Disagree	9	7	8	0
Neither disagree nor agree	23	27	26	12
Agree	46	44	42	58
Strongly agree	21	16	22	27
I am always trying to do better in my schoolwork.				
Strongly disagree	1	2	1	4
Disagree	5	6	7	0
Neither disagree nor agree	20	20	28	12
Agree	38	44	36	62
Strongly agree	36	27	28	23

Question HS/MS A.51-54: 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 on my schoolwork because I am interested in it... I work hard to try to understand new things when doing my schoolwork... I am always trying to do better in my schoolwork.

Table A6.13

Maintaining Focus on Schoolwork

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
It is hard for me to stay focused when doing my schoolwork.				
Strongly disagree	7	5	3	4
Disagree	21	19	19	23
Neither disagree nor agree	27	25	21	19
Agree	25	29	30	15
Strongly agree	20	21	27	38

Question HS/MS A.49: How strongly do you agree or disagree with the following statements?... It is hard for me to stay focused when doing my schoolwork.

Table A6.14

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"	58	54	61	77
Teachers at this school communicate with parents about what students are expected to learn in class.				
Strongly disagree	2	2	5	0
Disagree	8	10	11	0
Neither disagree nor agree	24	31	25	15
Agree	47	44	42	42
Strongly agree	19	13	17	42
Parents feel welcome to participate at this school.				
Strongly disagree	2	3	2	0
Disagree	6	6	7	0
Neither disagree nor agree	40	42	32	31
Agree	40	39	40	50
Strongly agree	11	11	19	19
School staff take parent concerns seriously.				
Strongly disagree	4	3	3	0
Disagree	7	10	4	4
Neither disagree nor agree	31	32	28	19
Agree	43	40	45	46
Strongly agree	14	16	19	31

Question HS/MS A.46-48: 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 A6.15

Checking Student Progress

	Grade 7 %	Grade 9 %	Grade 11	NT %
A teacher or some other adult from my school checks on how I am doing				
Not at all true	16	18	21	4
A little true	24	29	26	12
Pretty much true	34	36	28	19
Very much true	26	17	25	65

Question HS/MS A.60: There is a teacher or some other adult from my school... who checks on how I am doing. Note: Cells are empty if there are less than 10 respondents.

Table A6.16

Quality of School Physical Environment (In-School and Hybrid Only)

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
My school is usually clean and tidy.				
Strongly disagree	1	1	0	0
Disagree	4	1	0	0
Neither disagree nor agree	20	10	7	12
Agree	53	58	49	44
Strongly agree	22	30	44	44

Question HS/MS A.45: How strongly do you agree or disagree with the following statements?... My school is usually clean and tidy.

## 7. Social and Emotional Health

Table A7.1

Chronic Sad or Hopeless Feelings, Past 12 Months

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
No	64	66	59	40
Yes	36	34	41	60

Question HS A.153/MS A.141: 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 A7.2
Seriously Considered Attempting Suicide, Past 12 Months

	Grade 7	Grade 9	Grade 11	NT
	%	%	%	%
No	86	83	89	84
Yes	14	17	11	16

Question HS A.154/MS A.142: During the past 12 months, did you ever seriously consider attempting suicide? Note: Cells are empty if there are less than 10 respondents.

Table A7.3
Self-Efficacy Scale Questions

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Self-efficacy				
Average reporting "Pretty much true" or "Very much true"	76	77	82	75
I can work out my problems.				
Not at all true	6	3	4	8
A little true	23	24	16	24
Pretty much true	46	39	45	32
Very much true	25	34	35	36
I can do most things if I try.				
Not at all true	4	2	1	4
A little true	16	15	12	16
Pretty much true	44	43	45	36
Very much true	36	40	42	44
There are many things that I do well.				
Not at all true	5	4	0	12
A little true	16	20	19	12
Pretty much true	41	35	40	32
Very much true	38	41	41	44

Question HS A.165-167/MS A.153-155: Please tell us how true each statement is of you... I can work out my problems... I can do most things if I try... There are many things that I do well.

Table A7.4
Self-Awareness Scale Questions

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Self-awareness				
Average reporting "Pretty much true" or "Very much true"	70	67	73	65
There is a purpose to my life.				
Not at all true	9	7	6	8
A little true	18	21	19	12
Pretty much true	26	24	33	28
Very much true	47	48	43	52
I understand my moods and feelings.				
Not at all true	10	10	5	16
A little true	22	25	22	28
Pretty much true	41	36	40	24
Very much true	27	30	33	32
I understand why I do what I do.				
Not at all true	9	8	5	4
A little true	22	28	25	36
Pretty much true	41	34	38	32
Very much true	27	31	32	28

Question HS A.168-170/MS A.156-158: Please tell us how true each statement is of you... There is a purpose to my life... I understand my moods and feelings... I understand why I do what I do.

**Table A7.5 Problem Solving Scale Questions** 

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Problem solving				
Average reporting "Pretty much true" or "Very much true"	47	48	60	52
When I need help I find someone to talk with.				
Not at all true	27	25	15	36
A little true	26	26	30	16
Pretty much true	30	27	28	20
Very much true	17	22	27	28
I try to work out my problems by talking or writing about them.				
Not at all true	39	36	22	40
A little true	26	27	25	24
Pretty much true	22	20	26	16
Very much true	12	17	26	20
I trust my ability to solve difficult problems.				
Not at all true	13	9	3	8
A little true	28	32	24	20
Pretty much true	36	33	41	32
Very much true	24	26	32	40

Question HS A.171, 175, 176/MS A.159, 163, 164: Please tell us how true each statement is of you... When I need help I find someone to talk with... I try to work out my problems by talking or writing about them... I trust my ability to solve difficult problems.

Table A7.6

Peer Supports Scale Questions

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Peer supports				
Average reporting "Pretty much true" or "Very much true"	77	74	79	67
I have a friend my age who really cares about me.				
Not at all true	4	6	4	4
A little true	10	12	8	20
Pretty much true	25	27	26	20
Very much true	62	55	62	56
I have a friend my age who talks with me about my problems.				
Not at all true	13	14	12	28
A little true	19	19	16	16
Pretty much true	21	23	20	8
Very much true	46	45	52	48
I have a friend my age who helps me when I'm having a hard time.				
Not at all true	9	11	6	12
A little true	13	17	18	20
Pretty much true	22	24	21	16
Very much true	55	48	56	52

Question HS A.183-185/MS A.171-173: How true do you feel these statements are about your friends?... I have a friend my age who really cares about me... I have a friend my age who talks with me about my problems... I have a friend my age who helps me when I'm having a hard time.

Table A7.7

Adult Supports Scale Questions

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Adult supports				
Average reporting "Pretty much true" or "Very much true"	84	78	81	64
How true do you feel these statements are about your family?				
There is an adult who really cares about me.				
Not at all true	2	3	2	8
A little true	5	8	7	16
Pretty much true	12	22	10	8
Very much true	80	67	81	68
There is an adult who talks with me about my problems.				
Not at all true	12	14	12	28
A little true	12	16	14	16
Pretty much true	27	24	16	12
Very much true	49	46	58	44
There is an adult who helps me when I am having a hard time.				
Not at all true	7	12	4	20
A little true	11	14	18	20
Pretty much true	24	24	19	16
Very much true	58	50	59	44

Question HS A.180-182/MS A.168-170: How true do you feel these statements are about your family?... There is an adult who really cares about me... There is an adult who talks with me about my problems... There is an adult who helps me when I am having a hard time.

Table A7.8

Optimism Scale Questions

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Optimism				
Average reporting "Pretty much true" or "Very much true"	61	58	64	49
Each day I look forward to having a lot of fun.				
Not at all true	11	15	13	20
A little true	26	26	30	24
Pretty much true	33	29	28	32
Very much true	30	30	30	24
I usually expect to have a good day.				
Not at all true	14	14	14	28
A little true	27	30	20	20
Pretty much true	34	29	40	32
Very much true	25	27	26	20
Overall, I expect more good things to happen to me than bad things.				
Not at all true	13	15	12	20
A little true	26	27	22	40
Pretty much true	33	27	35	28
Very much true	28	31	32	12

Question HS A.172-174/MS A.160-162: Please tell us how true each statement is of you... Each day I look forward to having a lot of fun... I usually expect to have a good day... Overall, I expect more good things to happen to me than bad things.

Table A7.9

Gratitude Scale Questions

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Gratitude				
Average reporting "Pretty much true" or "Very much true"	72	70	67	68
On most days I feel grateful.				
Not at all true	10	8	8	16
A little true	18	24	27	16
Pretty much true	33	33	33	36
Very much true	39	36	33	32
On most days I feel thankful.				
Not at all true	11	8	6	16
A little true	17	23	28	12
Pretty much true	34	33	33	36
Very much true	38	37	33	36
On most days I feel appreciative.				
Not at all true	11	8	5	20
A little true	19	21	25	16
Pretty much true	34	33	37	32
Very much true	37	37	33	32

Question HS A.177-179/MS A.165-167: Please tell us how true each statement is of you... On most days I feel GRATEFUL... On most days I feel THANKFUL... On most days I feel APPRECIATIVE.

Table A7.10 Social Emotional Distress Scale Questions

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Social emotional distress				
Average reporting "Pretty much true" or "Very much true"	30	30	32	32
I had a hard time breathing because I was anxious.				
Not at all true	56	52	42	48
A little true	21	22	27	24
Pretty much true	15	13	16	12
Very much true	9	13	14	16
I worried that I would embarrass myself in front of others.				
Not at all true	31	38	37	48
A little true	26	23	27	24
Pretty much true	21	19	21	24
Very much true	22	21	16	4
I was tense and uptight.				
Not at all true	47	45	39	60
A little true	29	24	26	8
Pretty much true	14	18	17	24
Very much true	10	13	19	8
I had a hard time relaxing.				
Not at all true	40	45	43	32
A little true	25	20	17	24
Pretty much true	20	18	21	20
Very much true	16	18	19	24

Question HS A.155-158/MS A.143-146: Over the past 30 days, how true do you feel these statements are about you?... I had a hard time breathing because I was anxious... I worried that I would embarrass myself in front of others... I was tense and uptight... I had a hard time relaxing.

Table A7.10
Social Emotional Distress Scale Questions – Continued

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
I felt sad and down.				
Not at all true	41	46	34	28
A little true	22	20	22	20
Pretty much true	14	16	17	24
Very much true	23	19	27	28
I was easily irritated.				
Not at all true	38	39	31	40
A little true	25	27	30	20
Pretty much true	17	18	17	16
Very much true	20	16	21	24
It was hard for me to cope and I thought I would panic.				
Not at all true	61	60	53	60
A little true	16	14	21	16
Pretty much true	12	13	13	12
Very much true	11	12	13	12
It was hard for me to get excited about anything.				
Not at all true	60	59	56	40
A little true	19	18	20	36
Pretty much true	12	13	12	8
Very much true	9	10	12	16

Question HS A.159-162/MS A.147-150: Over the past 30 days, how true do you feel these statements are about you?... I felt sad and down... I was easily irritated... It was hard for me to cope and I thought I would panic... It was hard for me to get excited about anything.

Table A7.10
Social Emotional Distress Scale Questions – Continued

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
I was easily annoyed and sensitive.	,,,	,,,	,,	,,,
Not at all true	40	45	41	36
A little true	25	24	26	28
Pretty much true	18	18	16	16
Very much true	16	13	17	20
I was scared for no good reason.				
Not at all true	65	62	68	76
A little true	14	15	16	8
Pretty much true	11	12	7	4
Very much true	10	11	9	12

Question HS A.163, 164/MS A.151, 152: Over the past 30 days, how true do you feel these statements are about you?... I was easily annoyed and sensitive... I was scared for no good reason.

## 8. School Violence, Victimization, and Safety

Table A8.1

Perceived Safety at School (In-School and Hybrid Only)

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Very safe	19	21	37	42
Safe	52	48	45	46
Neither safe nor unsafe	25	30	16	13
Unsafe	3	1	2	0
Very unsafe	1	0	0	0

Question HS A.128/MS A.116: How safe do you feel when you are at school?

Table A8.2

Reasons for Harassment on School Property, Past 12 Months (In-School and Hybrid Only)

	Grade 7	Grade 9	Grade 11	NT
	%	%	%	%
Race, ethnicity, or national origin				
0 times	91	92	96	100
1 time	6	4	2	0
2 or more times	3	4	3	0
Religion				
0 times	96	96	98	100
1 time	3	3	0	0
2 or more times	1	1	2	0
Gender				
0 times	88	93	91	92
1 time	6	4	3	4
2 or more times	6	4	6	4
Because you are gay, lesbian, or bisexual or someone thought you were				
0 times	90	91	91	96
1 time	5	5	4	4
2 or more times	5	4	5	0
A physical or mental disability				
0 times	94	96	96	96
1 time	4	2	2	0
2 or more times	2	2	2	4
Any of the above five reasons	25	18	15	8

Question HS A.144-148/MS A.132-136: 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 A8.2

Reasons for Harassment on School Property, Past 12 Months – Continued (In-School and Hybrid Only)

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
You are an immigrant or someone thought you were				
0 times	96	98	97	100
1 time	3	1	2	0
2 or more times	1	1	1	0
Any other reason				
0 times	81	87	87	100
1 time	8	5	6	0
2 or more times	10	8	7	0
Any harassment	34	25	21	8

Question HS A.144-150/MS A.132-138: 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 A8.3
School Violence Victimization Scale Questions (In-School and Hybrid Only)

	Grade 7	Grade 9	Grade 11	NT
	%	%	%	%
School violence victimization				
Average reporting "1 or more times"	26	19	14	5
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	75	87	95	92
1 time	12	7	3	4
2 to 3 times	8	5	3	0
4 or more times	5	1	0	4
been afraid of being beaten up?				
0 times	82	91	97	96
1 time	11	7	2	0
2 to 3 times	4	2	1	4
4 or more times	3	1	0	0
had mean rumors or lies spread about you?				
0 times	67	71	77	92
1 time	13	14	12	4
2 to 3 times	13	9	8	0
4 or more times	7	6	3	4
had sexual jokes, comments, or gestures made to you?				
0 times	72	76	76	92
1 time	13	9	7	4
2 to 3 times	6	7	9	0
4 or more times	10	8	8	4

Question HS A.129, 130, 132, 133/MS A.117, 118, 120, 121: 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 A8.3
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? (In-School and Hybrid Only)				
0 times	70	74	84	96
1 time	11	12	6	0
2 to 3 times	12	7	6	0
4 or more times	7	7	4	4
had your property stolen or deliberately damaged? (In-School and Hybrid Only)				
0 times	88	93	96	100
1 time	6	5	4	0
2 to 3 times	4	2	1	0
4 or more times	1	0	0	0
been made fun of, insulted, or called names? (In-School and Hybrid Only)				
0 times	65	77	81	96
1 time	14	11	4	0
2 to 3 times	9	4	9	0
4 or more times	12	8	6	4
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	76	78	96
1 time	18	11	9	0
2 to 3 times	4	8	11	4
4 or more times	5	5	2	0

Question HS A.134, 135, 143, 151/MS A.122, 123, 131, 139: 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 A8.4
School Violence Perpetration Scale Questions (In-School and Hybrid Only)

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
School violence perpetration	90	<u> </u>	<u> </u>	<u> </u>
Average reporting "1 or more times"	8	4	4	4
During the past 12 months, how many times on school property have you				
been in a physical fight?				
0 times	85	96	97	88
1 time	12	2	2	8
2 to 3 times	3	2	1	0
4 or more times	1	0	0	4
been offered, sold, or given an illegal drug?				
0 times	90	89	85	92
1 time	8	5	5	0
2 to 3 times	2	3	7	4
4 or more times	1	2	3	4
damaged school property on purpose?				
0 times	96	98	97	100
1 time	3	2	3	0
2 to 3 times	1	0	0	0
4 or more times	0	0	0	0
carried a gun?				
0 times	98	100	100	100
1 time	1	0	0	0
2 to 3 times	1	0	0	0
4 or more times	0	0	0	0
carried any other weapon (such as a knife or club)?				
0 times	93	97	99	100
1 time	5	1	0	0
2 to 3 times	1	0	0	0
4 or more times	1	2	1	0

Question HS A.131, 136-139/MS A.119, 124-127: 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 A8.5

Threats and Injuries with Weapons at School, Past 12 Months (In-School and Hybrid Only)

<u> </u>			
Grade 7 %	Grade 9 %	Grade 11 %	NT %
91	94	96	96
6	3	1	4
3	1	3	0
1	2	0	0
96	98	100	96
2	1	0	4
2	0	0	0
1	0	0	0
	91 6 3 1	91 94 6 3 3 1 1 2 96 98 2 1 2 0	%       %         91       94       96         6       3       1         3       1       3         1       2       0         96       98       100         2       1       0         2       0       0

Question HS A.140, 142/MS A.128, 130: 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 A8.6
Weapons Possession on School Property, Past 12 Months (In-School and Hybrid Only)

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
During the past 12 months, how many times on school property have you				
seen someone carrying a gun, knife, or other weapon?				
0 times	84	93	93	96
1 time	10	5	4	4
2 to 3 times	4	2	2	0
4 or more times	1	0	1	0

Question HS A.141/MS A.129: During the past 12 months, how many times on school property have you... seen someone carrying a gun, knife, or other weapon?

## 9. Alcohol and Other Drug Use

Table A9.1
Summary Measures of Level of AOD Use and Perceptions

	Grade 7	Grade 9	Grade 11	NT %	Table
Lifetime illicit AOD use to get "high" <sup>⊼</sup>	17	34	48	77	A9.2
Lifetime alcohol or drug use	17	37	52	77	A9.2
Lifetime marijuana use	7	16	30	62	A9.2
Lifetime very drunk or high (7 or more times)	2	6	8	46	A9.7
Lifetime drinking and driving involvement	32	7	13	40	A9.11
Current alcohol or drug use <sup>¶</sup>	5	12	18	50	A9.5
Current marijuana use <sup>¶</sup>	2	6	9	50	A9.5
Current heavy drug use <sup>¶</sup>	2	3	4	35	A9.5
Current heavy alcohol use (binge drinking) <sup>¶</sup>	1	3	9	27	A9.5
Current alcohol or drug use on school property $^{\P\psi}$	2	2	2	8	A9.8
Harmfulness of occasional marijuana use <sup>B⊕</sup>	34	24	24	4	A9.12
Difficulty of obtaining marijuana <sup>C⊕</sup>	17	3	4	12	A9.13

 $<sup>\</sup>bar{K}$  Excludes prescription pain medication, tranquilizers or sedatives, diet pills, and prescription stimulant.

<sup>¶</sup>Past 30 days.

 $<sup>^{\</sup>psi}$ In-School Models only.

 $<sup>^{\</sup>Phi}$ In-School and Hybrid Models only.

<sup>&</sup>lt;sup>B</sup>Great harm.

<sup>&</sup>lt;sup>C</sup>Very difficult.

Table A9.2
Summary of AOD Lifetime Use

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Alcohol	13	28	43	69
Marijuana	7	16	30	62
Inhalants	3	3	1	8
Cocaine, methamphetamine, or any amphetamines	na	1	1	15
Heroin	na	0	0	0
Ecstasy, LSD, or other psychedelics	na	1	4	23
Prescription pain medication (opioids)	na	4	4	19
Tranquilizers or sedatives	na	1	1	19
Diet pills or other prescription stimulant	na	6	6	19
Cold/cough medicines or other over-the-counter medicines to get "high"	na	6	4	23
Any other drug, pill, or medicine to get "high"	3	2	0	12
Any of the above AOD use	17	37	52	77
Any illicit AOD use to get "high"	17	34	48	77

 $<sup>^{\</sup>bar{\wedge}}$ Excludes prescription pain medication, tranquilizers or sedatives, diet pills, and prescription stimulant. na—Not asked of middle school students.

Table A9.3

Lifetime AOD Use

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Alcohol (one full drink)	//	//	//	70
0 times	87	72	57	31
1 time	6	9	9	8
2 to 3 times	3	8	12	4
4 or more times	4	11	22	58
Marijuana (smoke, vape, eat, or drink)				
0 times	93	84	70	38
1 time	3	4	11	4
2 to 3 times	1	5	6	8
4 or more times	3	7	13	50
Inhalants				
0 times	97	97	99	92
1 time	2	2	1	0
2 to 3 times	0	0	0	0
4 or more times	1	1	0	8
Cocaine, methamphetamine, or any amphetamines				
0 times	na	99	99	85
1 time	na	0	1	0
2 to 3 times	na	0	0	0
4 or more times	na	0	0	15
Heroin				
0 times	na	100	100	100
1 time	na	0	0	0
2 to 3 times	na	0	0	0
4 or more times	na	0	0	0
Ecstasy, LSD, or other psychedelics				
0 times	na	99	96	77
1 time	na	1	1	0
2 to 3 times	na	0	1	0
4 or more times	na	0	1	23

Question HS A.74-77, 79, 80/MS A.75-77: 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 A9.3

Lifetime AOD Use – Continued

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Prescription pain medication	//	70	70	70
0 times	na	96	96	81
1 time	na	2	2	4
2 to 3 times	na	1	1	4
4 or more times	na	2	1	12
Tranquilizers or sedatives				
0 times	na	99	99	81
1 time	na	0	0	0
2 to 3 times	na	1	1	4
4 or more times	na	0	0	15
Diet pills				
0 times	na	97	96	96
1 time	na	1	1	0
2 to 3 times	na	0	0	0
4 or more times	na	2	3	4
Ritalin or Adderall or other prescription stimulant				
0 times	na	96	97	81
1 time	na	1	1	4
2 to 3 times	na	0	0	8
4 or more times	na	2	1	8
Cold/cough medicines or other over-the-counter medicines to get "high"				
0 times	na	94	96	77
1 time	na	1	1	0
2 to 3 times	na	2	1	4
4 or more times	na	3	1	19

Question HS A.81-85: 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 A9.3

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	97	98	100	88
1 time	1	1	0	0
2 to 3 times	0	1	0	4
4 or more times	1	0	0	8

Question HS A.86/MS A.79: 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 A9.4

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	87	74	35
1 time	1	2	12	8
2 to 3 times	1	5	6	4
4 or more times	2	6	8	54
In a vaping device?				
0 times	93	85	78	31
1 time	2	6	10	8
2 to 3 times	0	3	5	12
4 or more times	4	6	7	50
Eat or drink it in products made with marijuana?				
0 times	96	93	82	46
1 time	2	4	8	4
2 to 3 times	1	1	6	15
4 or more times	1	2	4	35

Question HS A.90-92/MS A.83-85: 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 A9.5

Current AOD Use, Past 30 Days

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Alcohol (one or more drinks of alcohol)	3	9	14	31
Binge drinking (5 or more drinks in a row)	1	3	9	27
Marijuana (smoke, vape, eat, or drink)	2	6	9	50
Inhalants	0	1	1	0
Prescription drugs to get "high" or for reasons other than prescribed	na	0	1	0
Other drug, pill, or medicine to get "high" or for reasons other than medical	1	1	0	0
Any drug use	3	7	9	50
Heavy drug use	2	3	4	35
Any AOD Use	5	12	18	50
Two or more substances at the same time	na	2	2	27

Question HS A.96-102/MS A.89-93: 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 A9.6
Frequency of Current AOD Use, Past 30 Days

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Alcohol (one or more drinks)				
0 days	97	91	86	69
1 or 2 days	2	5	12	8
3 to 9 days	0	3	1	19
10 to 19 days	1	0	0	4
20 to 30 days	0	0	0	0
Binge drinking (5 or more drinks in a row)				
0 days	99	97	91	73
1 or 2 days	1	1	7	0
3 to 9 days	0	1	2	23
10 to 19 days	0	0	0	0
20 to 30 days	0	0	0	4
Marijuana (smoke, vape, eat, or drink)				
0 days	98	94	91	50
1 or 2 days	1	3	4	15
3 to 9 days	1	1	1	0
10 to 19 days	0	0	1	4
20 to 30 days	0	2	2	31

Question HS A.96-98/MS A.89-91: 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 A9.7

Lifetime Drunk or "High"

	Grade 7 %	Grade 9	Grade 11	NT %
Very drunk or sick after drinking alcohol	70	70	70	70
0 times	94	88	77	46
1 to 2 times	4	7	15	19
3 to 6 times	1	4	7	8
7 or more times	1	1	1	27
"High" (loaded, stoned, or wasted) from using drugs				
0 times	95	86	74	50
1 to 2 times	2	6	14	4
3 to 6 times	1	3	4	4
7 or more times	2	5	7	42
Very drunk or "high" 7 or more times	2	6	8	46

Question HS A.87, 88/MS A.80, 81: 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 A9.8

Current AOD Use on School Property, Past 30 Days (In-School Only)

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Alcohol	70	,,,	,,	70
0 days	99	100	100	96
1 to 2 days	1	0	0	4
3 or more days	0	0	0	0
Marijuana (smoke, vape, eat, or drink)				
0 days	99	99	98	92
1 to 2 days	0	0	1	0
3 or more days	1	0	1	8
Any other drug, pill, or medicine to get "high" or for reasons other than medical				
0 days	100	99	100	100
1 to 2 days	0	1	0	0
3 or more days	0	0	0	0
Any of the above	2	2	2	8

Question HS A.106-108/MS A.97-99: 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 A9.9
Lifetime Drunk or "High" on School Property

3 1 2				
	Grade 7 %	Grade 9 %	Grade 11 %	NT %
0 times	99	97	94	85
1 to 2 times	0	2	5	0
3 to 6 times	0	0	0	0
7 or more times	0	1	1	15

Question HS A.89/MS A.82: During your life, how many times have you been... drunk on alcohol or "high" on drugs on school property?

Table A9.10
Cessation Attempts (In-School and Hybrid Only)

	Grade 7 %	Grade 9 %	Grade 11	NT %
Alcohol	70	70	70	70
Does not apply, don't use	na	89	86	44
0 times	na	8	13	40
1 time	na	1	1	8
2 to 3 times	na	1	0	8
4 or more times	na	0	0	0
Marijuana				
Does not apply, don't use	na	92	81	44
0 times	na	6	9	36
1 time	na	1	8	4
2 to 3 times	na	0	0	4
4 or more times	na	0	2	12

Question HS A.124, 125: 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 A9.11

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	93	87	60
1 time	na	3	5	12
2 times	na	1	2	8
3 to 6 times	na	1	4	4
7 or more times	na	2	1	16
Have ridden in a car driven by someone who had been using alcohol or drugs				
Never	68	na	na	na
1 time	9	na	na	na
2 times	7	na	na	na
3 to 6 times	5	na	na	na
7 or more times	11	na	na	na

Question HS A.127/MS A.114: 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 A9.12

Perceived Harm of AOD Use (In-School and Hybrid Only)

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Alcohol - drink occasionally				
Great	20	18	21	29
Moderate	26	32	29	25
Slight	30	33	37	25
None	24	17	13	21
Alcohol - 5 or more drinks once or twice a week				
Great	37	49	60	38
Moderate	34	28	24	29
Slight	11	10	8	17
None	18	13	9	17
Marijuana - use occasionally				
Great	34	24	24	4
Moderate	29	37	17	29
Slight	15	18	32	29
None	23	21	27	38
Marijuana - use daily				
Great	61	53	46	13
Moderate	12	22	26	38
Slight	7	6	16	13
None	20	19	12	38

Question HS A.114-117/MS A.105-108: 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 A9.13

Perceived Difficulty of Obtaining Alcohol and Marijuana (In-School and Hybrid Only)

	\		<u> </u>	
	Grade 7	Grade 9 %	Grade 11	NT %
Alcohol	/0	///	//	/0
Very difficult	8	3	4	20
Fairly difficult	15	9	9	8
Fairly easy	15	24	19	8
Very easy	11	31	44	44
Don't know	50	34	24	20
Marijuana				
Very difficult	17	3	4	12
Fairly difficult	10	11	6	4
Fairly easy	11	24	22	4
Very easy	6	21	40	60
Don't know	57	41	27	20

Question HS A.120, 121/MS A.111, 112: How difficult is it for students in your grade to get any of the following if they really want them?... Alcohol... Marijuana.

## 10. Tobacco Use

Table A10.1 Summary of Key CHKS Tobacco Indicators

	Grade 7	Grade 9	Grade 11	NT	Table
	%	%	%	%	
<b>Use Prevalence and Patterns</b>					
Ever smoked a whole cigarette	0	2	5	46	A10.2
Current cigarette smoking <sup>¶</sup>	0	0	0	12	A10.3
Current cigarette smoking at school $\Psi^{\psi}$	0	0	0	0	A10.4
Ever tried smokeless tobacco	0	1	2	23	A10.2
Current smokeless tobacco use <sup>¶</sup>	0	0	0	0	A10.3
Current smokeless tobacco use at school $^{\P\psi}$	0	0	0	0	A10.4
Ever used vape products	14	26	32	62	A10.2
Current use of vape products <sup>¶</sup>	5	8	9	42	A10.3
Current vaping at school $^{\P\psi}$	4	2	2	13	A10.4
Cessation Attempts					
Tried to quit or stop using cigarettes $^{\Phi}$	na	0	2	16	A10.6
Tried to quit or stop using vapes $^{\Phi}$	na	5	10	32	A10.6
Attitudes and Correlates					
Harmfulness of occasional cigarette smoking $^{\mathrm{B}\Phi}$	25	28	30	25	A10.
Harmfulness of smoking 1 or more packs/day $^{B\Phi}$	67	68	80	67	A10.
Harmfulness of vaping occasionally $^{B\Phi}$	29	27	26	21	A10.8
Harmfulness of vaping several times a day <sup>B</sup>	69	69	77	63	A10.8
Difficulty of obtaining cigarettes <sup>C</sup>	15	6	9	12	A10.9
Difficulty of obtaining vape products $^{C\Phi}$	6	2	3	12	A10.9
Anti-Tobacco Policy					
School bans tobacco use and vaping $\Phi$	66	63	82	80	A10.1

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

na—Not asked of middle school students.

<sup>¶</sup>Past 30 days.

 $<sup>^{\</sup>psi}$ In-School Models only.

<sup>&</sup>lt;sup>Ф</sup>In-School and Hybrid Models only.

<sup>&</sup>lt;sup>B</sup>Great harm.

<sup>&</sup>lt;sup>C</sup>Very difficult.

Table A10.2

Lifetime Tobacco Use

	Grade 7	Grade 9 %	Grade 11 %	NT %
A cigarette, even one or two puffs	70	70	70	70
0 times	97	na	na	na
1 time	2	na	na	na
2 to 3 times	0	na	na	na
4 or more times	0	na	na	na
A whole cigarette				
0 times	100	98	95	54
1 time	0	1	1	4
2 to 3 times	0	0	2	0
4 or more times	0	0	2	42
Smokeless tobacco				
0 times	100	99	98	77
1 time	0	0	1	15
2 to 3 times	0	0	1	0
4 or more times	0	0	1	8
Vape products				
0 times	86	74	68	38
1 time	8	10	14	4
2 to 3 times	1	6	5	0
4 or more times	4	9	12	58

Question HS A.71-73/MS A.71-74: 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 A10.3

Any Current Use and Daily Use

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Cigarettes				
Any	0	0	0	12
Daily (20 or more days)	0	0	0	0
Smokeless tobacco				
Any	0	0	0	0
Daily (20 or more days)	0	0	0	0
Vape products				
Any	5	8	9	42
Daily (20 or more days)	1	1	1	23

Question HS A.93-95/MS A.86-88: During the past 30 days, on how many days did you use... cigarettes?... smokeless tobacco (dip, chew, or snuff)?... vape products?

Table A10.4

Current Smoking on School Property, Past 30 Days (In-School Only)

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Cigarettes				
0 days	100	100	100	100
1 or 2 days	0	0	0	0
3 to 9 days	0	0	0	0
10 to 19 days	0	0	0	0
20 to 30 days	0	0	0	0
Smokeless tobacco				
0 days	100	100	100	100
1 or 2 days	0	0	0	0
3 to 9 days	0	0	0	0
10 to 19 days	0	0	0	0
20 to 30 days	0	0	0	0
Vape				
0 days	96	98	98	88
1 or 2 days	3	2	1	0
3 to 9 days	1	0	0	4
10 to 19 days	0	0	0	4
20 to 30 days	0	0	1	4

Question HS A.103-105/MS A.94-96: 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 A10.5
Secondhand Smoke on School Property, Past 30 days (In-School Only)

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Breathed the smoke or vapor from someone who was using cigarettes or e-cigarettes				
0 days	96	97	96	96
1 day	1	2	3	0
2 days	2	0	0	0
3-9 days	1	0	1	0
10-19 days	0	0	0	4
20-30 days	0	0	0	0

Question HS A.109/MS A.100: 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 A10.6

Cigarette Smoking and Vaping Cessation Attempts (In-School and Hybrid Only)

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Cigarettes	/0	/0	///	70
Does not apply, don't use	na	96	95	64
0 times	na	4	3	20
1 time	na	0	2	4
2 to 3 times	na	0	0	8
4 or more times	na	0	0	4
apes				
Does not apply, don't use	na	89	86	48
0 times	na	5	3	20
1 time	na	3	5	4
2 to 3 times	na	2	3	8
4 or more times	na	0	3	20

Question HS A.122, 123: 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 A10.7

Perceived Harm of Cigarette Smoking (In-School and Hybrid Only)

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Smoke cigarettes occasionally				
Great	25	28	30	25
Moderate	40	40	42	38
Slight	17	16	17	21
None	18	15	11	17
Smoke 1 or more packs of cigarettes each day				
Great	67	68	80	67
Moderate	11	12	6	21
Slight	3	5	6	0
None	19	15	8	13

Question HS A.110, 111/MS A.101, 102: 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 A10.8

Perceived Harm of Using Vape Products (In-School and Hybrid Only)

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Use vape products occasionally				
Great	29	27	26	21
Moderate	38	46	43	42
Slight	16	15	22	21
None	17	13	9	17
Use vape products several times a day				
Great	69	69	77	63
Moderate	10	14	13	21
Slight	4	4	3	4
None	17	13	8	13

Question HS A.112, 113/MS A.103, 104: 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 A10.9

Perceived Difficulty of Obtaining Cigarettes and Vape Products (In-School and Hybrid Only)

<u> </u>	<u> </u>	· · · · · · · · · · · · · · · · · · ·			7
		Grade 7 %	Grade 9 %	Grade 11	NT %
Cigarettes		,,,	,,	,,,	,,,
Very difficult		15	6	9	12
Fairly difficult		17	17	15	12
Fairly easy		11	20	26	20
Very easy		2	12	15	28
Don't know		54	45	34	28
Vape products					
Very difficult		6	2	3	12
Fairly difficult		11	5	4	4
Fairly easy		19	25	19	12
Very easy		18	34	50	52
Don't know		46	34	23	20

Question HS A.118, 119/MS A.109, 110: 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 A10.10
School Bans Tobacco Use and Vaping (In-School and Hybrid Only)

	Grade 7	Grade 9	Grade 11	NT
	%	%	%	%
No	2	3	4	4
Yes	66	63	82	80
Don't know	32	33	14	16

Question HS A.126/MS A.113: Does your school have a policy that bans tobacco use and vaping on school property and at school sponsored events?

## 11. Other Health Risks

Table A11.1

Alone After School (In-School Only)

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Never	23	na	na	na
1 day	14	na	na	na
2 days	15	na	na	na
3 days 4 days	14	na	na	na
4 days	10	na	na	na
5 days	24	na	na	na

Question MS A.115: 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 A11.2

Eating of Breakfast

	Grade 7	Grade 9	Grade 11	NT
	%	%	%	%
No	33	43	40	58
Yes	67	57	60	42

Question HS/MS A.21: Did you eat breakfast today?

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

Table A11.3

Gang Involvement (In-School and Hybrid Only)

	Grade 7	Grade 9	Grade 11	NT
	%	%	%	%
No	98	98	97	100
Yes	2	2	3	0

Question HS A.152/MS A.140: Do you consider yourself a member of a gang?

## 12. Race/Ethnic Breakdowns

Table A12.1 School Engagement and Supports by Race/Ethnicity

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
School Connectedness <sup>†</sup> (In-School and Hybrid Only)				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	63	48	63	78
Native Hawaiian or Pacific Islander				
White	68	70	70	
Mixed (two or more) ethnics	51	66		
Something else	71			
Academic Motivation <sup>†</sup>				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	65	60	67	83
Native Hawaiian or Pacific Islander				
White	64	61	60	
Mixed (two or more) ethnics	55	74		
Something else	75			
Monthly Absences (3 or more) (In-School and Hybrid Only)				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	24	24	12	31
Native Hawaiian or Pacific Islander				
White	16	17	14	
Mixed (two or more) ethnics	14	20		
Something else	8			

<sup>&</sup>lt;sup>†</sup>Average percent of respondents reporting "Agree" or "Strongly agree."

Table A12.1
School Engagement and Supports by Race/Ethnicity – Continued

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Maintaining focus on schoolwork <sup>†</sup>	7.0	70	70	70
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	17	20	22	31
Native Hawaiian or Pacific Islander				
White	34	27	19	
Mixed (two or more) ethnics	25	22		
Something else	50			
Caring adults in school <sup>‡</sup>				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	66	53	64	83
Native Hawaiian or Pacific Islander				
White	63	57	67	
Mixed (two or more) ethnics	61	75		
Something else	64			
High expectations-adults in school <sup>‡</sup>				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	77	70	76	92
Native Hawaiian or Pacific Islander				
White	78	72	71	
Mixed (two or more) ethnics	61	82		
Something else	79			

<sup>&</sup>lt;sup>†</sup>Average percent of respondents reporting "Agree" or "Strongly agree."

<sup>‡</sup>Average percent of respondents reporting "Pretty much true" or "Very much true."

Table A12.1
School Engagement and Supports by Race/Ethnicity – Continued

	Grade 7	Grade 9	Grade 11	NT
N	%	%	%	%
Meaningful participation at school <sup>‡</sup> ( <i>In-School and Hybrid Only</i> )				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	29	21	26	39
Native Hawaiian or Pacific Islander				
White	31	28	28	
Mixed (two or more) ethnics	23	35		
Something else	43			
Facilities upkeep <sup>†</sup> (In-School and Hybrid Only)				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	76	85	95	94
Native Hawaiian or Pacific Islander				
White	78	90	91	
Mixed (two or more) ethnics	62	88		
Something else	69			
Promotion of parent involvement in School <sup>†</sup>				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	64	52	71	79
Native Hawaiian or Pacific Islander				
White	53	56	53	
Mixed (two or more) ethnics	63	50		
Something else	69			

<sup>&</sup>lt;sup>†</sup>Average percent of respondents reporting "Agree" or "Strongly agree."

<sup>‡</sup>Average percent of respondents reporting "Pretty much true" or "Very much true."

Table A12.2 School Safety by Race/Ethnicity (In-School and Hybrid Only)

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
School perceived as very safe or safe	//	/0	70	70
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	69	56	78	93
Native Hawaiian or Pacific Islander				
White	73	75	86	
Mixed (two or more) ethnics	65	79		
Something else	83			
Experienced harassment due to five reasons at school $^{\lambda\S}$				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	24	22	14	7
Native Hawaiian or Pacific Islander				
White	26	16	13	
Mixed (two or more) ethnics	20	15		
Something else	25			
Experienced any harassment or bullying at school§				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	34	27	23	7
Native Hawaiian or Pacific Islander				
White	35	24	19	
Mixed (two or more) ethnics	30	31		
Something else	33			

 $<sup>^{\</sup>lambda}$ The five reasons include race, ethnicity, or national origin; religion; gender (being male or female); sexual orientation; and a physical or mental disability.

<sup>§</sup>Past 12 months.

Table A12.2
School Safety by Race/Ethnicity – Continued (In-School and Hybrid Only)

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Had mean rumors or lies spread about you§	, c	,,,	7.0	,,,
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	35	28	23	7
Native Hawaiian or Pacific Islander				
White	35	29	22	
Mixed (two or more) ethnics	15	36		
Something else	33			
Been afraid of being beaten up§				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	10	7	6	0
Native Hawaiian or Pacific Islander				
White	21	10	1	
Mixed (two or more) ethnics	20	21		
Something else	42			
Been in a physical fight <sup>§</sup>				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	22	4	6	20
Native Hawaiian or Pacific Islander				
White	10	5	1	
Mixed (two or more) ethnics	30	7		
Something else	17			

<sup>§</sup> Past 12 months.

Table A12.2
School Safety by Race/Ethnicity – Continued (In-School and Hybrid Only)

	Grade 7	Grade 9 %	Grade 11	NT %
Seen a weapon on campus§		·	·	·
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	11	2	3	0
Native Hawaiian or Pacific Islander				
White	21	8	9	
Mixed (two or more) ethnics	15	23		
Something else	8			

<sup>§</sup>Past 12 months.

Table A12.3
Substance Use by Race/Ethnicity

	Grade 7	Grade 9	Grade 11	NT
Current alashal and mag usa	%	%	%	%
Current alcohol or drug use <sup>¶</sup>				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	8	11	11	31
Native Hawaiian or Pacific Islander				
White	3	13	24	
Mixed (two or more) ethnics	8	6		
Something else	8			
Current marijuana use <sup>¶</sup>				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	3	4	6	31
Native Hawaiian or Pacific Islander				
White	1	7	11	
Mixed (two or more) ethnics	8	6		
Something else	0			
Current binge drinking <sup>¶</sup>				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	3	0	7	25
Native Hawaiian or Pacific Islander				
White	0	4	13	
Mixed (two or more) ethnics	4	0		
Something else	0			

<sup>¶</sup>Past 30 days.

Table A12.3
Substance Use by Race/Ethnicity – Continued

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Very drunk or "high" 7 or more times, ever	<u>%</u>	%	<u>%</u>	<u>%</u>
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
	2		4	21
Hispanic or Latinx	3	6	4	31
Native Hawaiian or Pacific Islander			1.0	
White	1	5	10	
Mixed (two or more) ethnics	4	0		
Something else	0			
Been drunk or "high" on drugs at school, ever				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	1	2	6	13
Native Hawaiian or Pacific Islander				
White	1	3	6	
Mixed (two or more) ethnics	0	0		
Something else	0			
Current alcohol use <sup>¶</sup>				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	6	6	9	31
Native Hawaiian or Pacific Islander				
White	2	10	18	
Mixed (two or more) ethnics	4	0		
Something else	0			

<sup>¶</sup>Past 30 days.

Table A12.3
Substance Use by Race/Ethnicity – Continued

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Current alcohol use at school (In-School Only)	<u>%</u>	%	<u>%</u>	<u>%</u>
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
	1	0	0	7
Hispanic or Latinx  Native Hawaiian or Pacific Islander	1	0	0	7
	1	0	0	
White	1	0	0	
Mixed (two or more) ethnics	0	0		
Something else	0			
Current cigarette smoking¶				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	0	0	0	13
Native Hawaiian or Pacific Islander				
White	0	1	0	
Mixed (two or more) ethnics	0	0		
Something else	0			
Current vaping <sup>¶</sup>				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	8	7	9	31
Native Hawaiian or Pacific Islander				
White	4	8	8	
Mixed (two or more) ethnics	9	0		
Something else	0			

<sup>¶</sup>Past 30 days.

Table A12.4

Routines by Race/Ethnicity

	Grade 7	Grade 9	Grade 11	NT
Eating of breakfast	%	%	%	%
American Indian or Alaska Native				
Asian or Asian American				
Black or African American	£1	1.0	<i>5</i> 0	21
Hispanic or Latinx	51	46	52	31
Native Hawaiian or Pacific Islander				
White	77	62	64	
Mixed (two or more) ethnics	63	67		
Something else	85			
Bedtime (before 11 pm)				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	56	44	37	50
Native Hawaiian or Pacific Islander				
White	75	50	56	
Mixed (two or more) ethnics	67	61		
Something else	77			
Sleep deprivation (less than 8 hours)				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	42	54	46	38
Native Hawaiian or Pacific Islander				
White	17	38	36	
Mixed (two or more) ethnics	25	33		
Something else	23			

<sup>|</sup>Today.

Table A12.4

Routines by Race/Ethnicity – Continued

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Physical exercise (meets standards) <sup>  </sup>				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	79	74	90	88
Native Hawaiian or Pacific Islander				
White	93	91	89	
Mixed (two or more) ethnics	96	94		
Something else	85			

Aerobic physical fitness standards—at least 150 minutes of moderate-intensity or 75 minutes of vigorous-intensity physical activity per week.

<sup>&</sup>lt;sup>∥</sup>Past 7 days.

Table A12.5

Learning from Home by Race/Ethnicity (Remote and Hybrid Only)

	Grade 7	Grade 9	Grade 11	NT
A	%	%	%	%
Average days worked on schoolwork (5 or more)				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	42	45	60	
Native Hawaiian or Pacific Islander				
White	69	59	50	
Mixed (two or more) ethnics				
Something else				
Synchronous instruction (4 days or more) <sup>∥</sup>				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	50	57	80	
Native Hawaiian or Pacific Islander				
White	69	74	64	
Mixed (two or more) ethnics				
Something else				
Interest in schoolwork done from home				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	30	0	29	
Native Hawaiian or Pacific Islander				
White	25	32	14	
Mixed (two or more) ethnics				
Something else				

<sup>¶</sup>Past 30 days.

<sup>∥</sup>Past 7 days.

Table A12.5

Learning from Home by Race/Ethnicity – Continued (Remote and Hybrid Only)

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Meaningful opportunities <sup>‡</sup>				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	47	37	71	
Native Hawaiian or Pacific Islander				
White	31	32	31	
Mixed (two or more) ethnics				
Something else				

<sup>‡</sup>Average percent of respondents reporting "Pretty much true" or "Very much true."

Table A12.6

Adult and Peer Relationships by Race/Ethnicity

	Grade 7	Grade 9	Grade 11 %	NT
Adult supports <sup>‡</sup>	%	%	%	%
Adult supports  American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
	70	72	77	(1
Hispanic or Latinx	78	73	77	64
Native Hawaiian or Pacific Islander				
White	88	78	83	
Mixed (two or more) ethnics	80	91		
Something else	78			
Peer supports <sup>‡</sup>				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	78	66	71	62
Native Hawaiian or Pacific Islander				
White	82	78	82	
Mixed (two or more) ethnics	58	73		
Something else	56			
Virtual peer interactions (4 days or more) <sup>∥</sup>				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	70	72	56	88
Native Hawaiian or Pacific Islander				
White	74	81	87	
Mixed (two or more) ethnics	75	88		
Something else	54			

<sup>&</sup>lt;sup>‡</sup>Average percent of respondents reporting "Pretty much true" or "Very much true."

<sup>∥</sup>Past 7 days.

Table A12.6

Adult and Peer Relationships by Race/Ethnicity – Continued

	Grade 7	Grade 9	Grade 11	NT %
Cyberbullying <sup>§</sup>		·		-
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	33	22	20	7
Native Hawaiian or Pacific Islander				
White	29	24	21	
Mixed (two or more) ethnics	17	27		
Something else	8			

<sup>§</sup>Past 12 months.

Table A12.7
Social and Emotional Health by Race/Ethnicity

	Grade 7	Grade 9		NT
Social emotional distress <sup>‡</sup>	%	%	%	%
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
	22	22	21	25
Hispanic or Latinx	33	33	31	25
Native Hawaiian or Pacific Islander	•			
White	30	30	32	
Mixed (two or more) ethnics	29	25		
Something else	14			
Experienced chronic sadness/hopelessness§				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	46	41	53	73
Native Hawaiian or Pacific Islander				
White	32	30	31	
Mixed (two or more) ethnics	39	47		
Something else	17			
Considered suicide§				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	14	18	11	13
Native Hawaiian or Pacific Islander				
White	13	16	12	
Mixed (two or more) ethnics	27	20		
Something else	8			

<sup>‡</sup>Average percent of respondents reporting "Pretty much true" or "Very much true."

<sup>§</sup>Past 12 months.

Table A12.7
Social and Emotional Health by Race/Ethnicity – Continued

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Self-Efficacy <sup>‡</sup>	70	70	70	70
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	67	72	74	71
Native Hawaiian or Pacific Islander				
White	80	80	88	
Mixed (two or more) ethnics	80	80		
Something else	86			
Self-Awareness <sup>‡</sup>				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	62	59	74	69
Native Hawaiian or Pacific Islander				
White	74	69	73	
Mixed (two or more) ethnics	75	84		
Something else	64			
Problem Solving <sup>‡</sup>				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	42	42	62	53
Native Hawaiian or Pacific Islander				
White	50	50	60	
Mixed (two or more) ethnics	46	60		
Something else	48			

<sup>‡</sup>Average percent of respondents reporting "Pretty much true" or "Very much true."

Table A12.7
Social and Emotional Health by Race/Ethnicity – Continued

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Optimism <sup>‡</sup>				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	53	57	66	53
Native Hawaiian or Pacific Islander				
White	66	57	64	
Mixed (two or more) ethnics	57	76		
Something else	67			
Gratitude <sup>‡</sup>				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	68	71	69	76
Native Hawaiian or Pacific Islander				
White	75	69	65	
Mixed (two or more) ethnics	61	78		
Something else	73			

<sup>‡</sup>Average percent of respondents reporting "Pretty much true" or "Very much true."

## 13. Gender Breakdowns

Table A13.1
School Engagement and Supports by Gender

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
School Connectedness <sup>†</sup> (In-School and Hybrid Only)				
Male	68	65	65	86
Female	65	61	71	70
Nonbinary	52			
Something else				
Academic Motivation <sup>†</sup>				
Male	61	60	55	77
Female	70	64	69	70
Nonbinary	55			
Something else				
Monthly Absences (3 or more) (In-School and Hybrid Only)				
Male	16	21	9	36
Female	21	18	20	20
Nonbinary	10			
Something else				
Maintaining focus on schoolwork <sup>†</sup>				
Male	28	32	29	14
Female	30	19	15	45
Nonbinary	20			
Something else				
Caring adults in school <sup>‡</sup>				
Male	64	59	63	100
Female	65	56	69	67
Nonbinary				
Something else				

<sup>&</sup>lt;sup>†</sup>Average percent of respondents reporting "Agree" or "Strongly agree."

<sup>‡</sup>Average percent of respondents reporting "Pretty much true" or "Very much true."

Table A13.1
School Engagement and Supports by Gender – Continued

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
High expectations-adults in school <sup>‡</sup>				
Male	77	70	73	98
Female	77	73	72	82
Nonbinary				
Something else				
Meaningful participation at school <sup>‡</sup> ( <i>In-School and Hybrid Only</i> )				
Male	26	26	27	51
Female	37	27	28	16
Nonbinary				
Something else				
Facilities upkeep <sup>†</sup> (In-School and Hybrid Only)				
Male	70	87	89	93
Female	83	91	97	80
Nonbinary	70			
Something else				
Promotion of parent involvement in School <sup>†</sup>				
Male	57	56	56	83
Female	60	53	65	67
Nonbinary	67			
Something else				

<sup>&</sup>lt;sup>†</sup>Average percent of respondents reporting "Agree" or "Strongly agree."

<sup>‡</sup>Average percent of respondents reporting "Pretty much true" or "Very much true."

Table A13.2 School Safety by Gender (In-School and Hybrid Only)

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
School perceived as very safe or safe	%0	<u> </u>	%	<u> </u>
Male	71	73	82	93
Female	75	65	82	
Nonbinary	40			
Something else				
Experienced harassment due to five reasons at $school^{\lambda\S}$				
Male	17	11	9	0
Female	30	24	20	
Nonbinary	80			
Something else				
Experienced any harassment or bullying at school§				
Male	27	16	11	0
Female	39	33	31	
Nonbinary	80			
Something else				
Had mean rumors or lies spread about you§				
Male	23	19	14	14
Female	42	37	31	
Nonbinary	70			
Something else				
Been afraid of being beaten up§				
Male	18	7	2	7
Female	15	11	2	
Nonbinary	40			
Something else				

 $<sup>^{\</sup>lambda}$ The five reasons include race, ethnicity, or national origin; religion; gender (being male or female); sexual orientation; and a physical or mental disability.

<sup>§</sup>Past 12 months.

Table A13.2
School Safety by Gender – Continued (In-School and Hybrid Only)

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Been in a physical fight <sup>§</sup>				
Male	20	6	4	14
Female	8	2	2	
Nonbinary	30			
Something else				
Seen a weapon on campus <sup>§</sup>				
Male	19	7	7	7
Female	9	6	7	
Nonbinary	40			
Something else				

<sup>§</sup>Past 12 months.

Table A13.3
Substance Use by Gender

	Grade 7	Grade 9	Grade 11	NT
Comment also had an always of	%	%	%	%
Current alcohol or drug use¶	_	4.4	4.7	4.0
Male	5	11	15	43
Female	4	13	21	55
Nonbinary	10			
Something else				
Current marijuana use <sup>¶</sup>				
Male	2	7	6	43
Female	2	5	11	55
Nonbinary	10			
Something else				
Current binge drinking <sup>¶</sup>				
Male	1	4	6	21
Female	2	2	13	27
Nonbinary	0			
Something else				
Very drunk or "high" 7 or more times, ever				
Male	3	6	11	36
Female	2	5	6	55
Nonbinary	0			
Something else				
Been drunk or "high" on drugs at school, ever				
Male	1	4	6	21
Female	1	1	6	0
Nonbinary	0			
Something else				
Current alcohol use¶				
Male	2	8	12	29
Female	4	9	15	27
Nonbinary	10			
Something else				

<sup>¶</sup>Past 30 days.

Table A13.3
Substance Use by Gender – Continued

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Current alcohol use at school (In-School Only)				
Male	1	0	0	0
Female	1	1	0	0
Nonbinary				
Something else				
Current cigarette smoking¶				
Male	0	1	0	7
Female	0	0	0	9
Nonbinary				
Something else				
Current vaping¶				
Male	5	6	9	29
Female	5	9	9	55
Nonbinary	30			
Something else				

<sup>¶</sup>Past 30 days.

Table A13.4

Routines by Gender

	Grade 7 %	Grade 9 %	Grade 11	NT %
Eating of breakfast				
Male	69	64	61	50
Female	66	48	58	27
Nonbinary	60			
Something else				
Bedtime (before 11 pm)				
Male	72	49	38	29
Female	66	51	56	55
Nonbinary	40			
Something else				
Sleep deprivation (less than 8 hours)				
Male	23	39	49	57
Female	28	44	36	36
Nonbinary	60			
Something else				
Physical exercise (meets standards) <sup>  </sup>				
Male	88	92	88	71
Female	89	81	88	73
Nonbinary	70			
Something else				

Aerobic physical fitness standards—at least 150 minutes of moderate-intensity or 75 minutes of vigorous-intensity physical activity per week.

Today.

<sup>||</sup>Past 7 days.||

Table A13.5

Learning from Home by Gender (Remote and Hybrid Only)

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Average days worked on schoolwork (5 or more)¶				
Male	54	54	57	
Female	50	54	56	
Nonbinary				
Something else				
Synchronous instruction (4 days or more) <sup>∥</sup>				
Male	62	64	71	
Female	56	69	72	
Nonbinary				
Something else				
Interest in schoolwork done from home				
Male	23	21	36	
Female	32	23	13	
Nonbinary				
Something else				
Meaningful opportunities <sup>‡</sup>				
Male	38	41	54	
Female	33	40	50	
Nonbinary				
Something else				

<sup>¶</sup>Past 30 days.

<sup>&</sup>lt;sup>∥</sup>Past 7 days.

<sup>&</sup>lt;sup>‡</sup>Average percent of respondents reporting "Pretty much true" or "Very much true."

Table A13.6

Adult and Peer Relationships by Gender

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Adult supports <sup>‡</sup>				
Male	86	81	81	74
Female	81	74	82	50
Nonbinary	80			
Something else				
Peer supports <sup>‡</sup>				
Male	71	72	74	71
Female	84	75	83	57
Nonbinary	83			
Something else				
Virtual peer interactions (4 days or more) <sup>∥</sup>				
Male	65	82	71	100
Female	78	75	82	82
Nonbinary	70			
Something else				
Cyberbullying <sup>§</sup>				
Male	21	16	13	0
Female	34	31	30	0
Nonbinary	60			
Something else				

<sup>&</sup>lt;sup>‡</sup>Average percent of respondents reporting "Pretty much true" or "Very much true."

<sup>∥</sup>Past 7 days.

<sup>§</sup>Past 12 months.

Table A13.7
Social and Emotional Health by Gender

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Social emotional distress <sup>‡</sup>	%0	70	70	70
Male	18	14	20	25
Female	42	43	45	37
Nonbinary	69			
Something else				
Experienced chronic sadness/hopelessness§				
Male	24	22	26	57
Female	47	42	55	60
Nonbinary	80			
Something else				
Considered suicide§				
Male	8	11	8	14
Female	16	20	14	10
Nonbinary				
Something else				
Self-Efficacy <sup>‡</sup>				
Male	79	83	84	83
Female	75	73	80	63
Nonbinary	57			
Something else				
Self-Awareness <sup>‡</sup>				
Male	75	80	75	64
Female	64	58	70	63
Nonbinary	53			
Something else				
Problem Solving <sup>‡</sup>				
Male	44	56	54	57
Female	50	43	66	40
Nonbinary	40			
Something else				

<sup>‡</sup>Average percent of respondents reporting "Pretty much true" or "Very much true."

<sup>§</sup>Past 12 months.

Table A13.7
Social and Emotional Health by Gender – Continued

	Grade 7	Grade 9	Grade 11	NT
	%	%	%	%
Optimism <sup>‡</sup>				
Male	69	71	67	57
Female	53	47	60	43
Nonbinary	33			
Something else				
Gratitude <sup>‡</sup>				
Male	77	77	63	69
Female	66	65	70	67
Nonbinary	77			
Something else				

<sup>&</sup>lt;sup>‡</sup>Average percent of respondents reporting "Pretty much true" or "Very much true."

# Z. Tahoe-Truckee Unified Custom Questions

# 1. Module Sample

Table Z1.1
Student Sample for Custom Questions

	Grade 7	Grade 9	Grade 11	$NT^A$
Student Sample Size				
Target sample	345	353	283	42
Final number	289	282	128	24
Response Rate	84%	80%	45%	57%

*Note:* <sup>A</sup>NT includes continuation, community day, and other alternative school types.

# 2. Custom Questions

Table Z2.1 What is your age?

		Grade			
	7th			NT %	Total
	%				%
12 years old	24	0	0	0	10
13 years old	72	0	0	0	29
14 years old	3	42	0	0	18
15 years old	0	54	1	0	21
16 years old	0	4	35	4	8
17 years old	0	0	61	54	13
18 years old	0	0	3	42	2
19 years old or more	0	0	0	0	0

Question HS/MS Z.1.

Note: Columns are not displayed if there are less than 10 respondents.

Table Z2.2

During the past 30 days, have you used prescription drugs not prescribed to you?

		Grade			
	7th %	9th %	11th %	NT %	Total %
Yes	5	2	2	13	3
No	95	98	98	88	97

Question HS/MS Z.2.

Note: Columns are not displayed if there are less than 10 respondents.

Table Z2.3

How much do you think people risk harming themselves physically or in other ways if they smoke marijuana once or twice a week?

		Grade			
	7th %	9th %	11th %	NT %	Total %
No risk	12	19	22	67	19
Slight risk	30	31	37	25	32
Moderate risk	34	33	26	4	31
Great risk	23	17	14	4	19

Question HS/MS Z.3.

Table Z2.4

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?

		Grade			
	7th	9th %	11th %	NT %	Total %
No risk	6	8	7	0	7
Slight risk	11	11	6	17	10
Moderate risk	35	32	23	21	31
Great risk	48	49	64	63	52

Question HS/MS Z.4.

Note: Columns are not displayed if there are less than 10 respondents.

Table Z2.5

How much do you think people risk harming themselves physically or in other ways if they take one or two drinks of an alcoholic beverage nearly every day?

	Grade				
	7th	9th	11th	NT	Total
	%	%	%	%	<u>%</u>
No risk	8	9	10	4	8
Slight risk	21	19	13	25	19
Moderate risk	42	38	32	29	38
Great risk	30	35	46	42	35

Question HS/MS Z.5.

Note: Columns are not displayed if there are less than 10 respondents.

Table Z2.6 How wrong do your parents or guardians feel it would be for you to have one or two drinks of alcohol nearly every day?

	Grade				
	7th %	9th %	11th	NT %	Total %
Not at all wrong	2	2	2	0	<del>~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~</del>
A little bit wrong	6	7	7	13	7
Wrong	17	26	22	25	22
Very wrong	75	65	70	63	70

Question HS/MS Z.6.

Table Z2.7

How wrong do your parents or guardians feel it would be for you to smoke tobacco?

		Grade				
	7th %	9th %	11th %	NT %	Total %	
Not at all wrong	2	3	1	0	2	
A little bit wrong	1	2	2	8	2	
Wrong	9	20	19	13	15	
Very wrong	88	76	78	79	81	

Question HS/MS Z.7.

Note: Columns are not displayed if there are less than 10 respondents.

Table Z2.8

How wrong do your parents or guardians feel it would be for you to smoke marijuana?

	Grade				
	7th	9th	11th	NT	Total
	%	%	%	%	<u>%</u>
Not at all wrong	2	4	3	0	3
A little bit wrong	6	9	11	26	9
Wrong	11	21	27	17	18
Very wrong	80	66	59	57	70

Question HS/MS Z.8.

Note: Columns are not displayed if there are less than 10 respondents.

Table Z2.9

How wrong do your parents or guardians feel it would be for you to use prescription drugs not prescribed to you?

		Grade				
	7th	9th %	11th %	NT %	Total %	
Not at all wrong	2	3	0	0	2	
A little bit wrong	2	1	2	0	1	
Wrong	10	16	9	8	12	
Very wrong	86	81	89	92	85	

Question HS/MS Z.9.

Table Z2.10 How wrong do your friends feel it would be for you to have one or two drinks of alcohol nearly every day?

	Grade				
	7th	9th	11th	NT	Total
	%	%	%	%	%
Not at all wrong	3	9	8	29	7
A little bit wrong	11	22	24	8	17
Wrong	35	32	39	25	34
Very wrong	51	37	30	38	41

Question HS/MS Z.10.

Note: Columns are not displayed if there are less than 10 respondents.

Table Z2.11 How wrong do your friends feel it would be for you to smoke tobacco?

	Grade				
	7th	9th	11th	NT	Total
	%	%	%	%	%
Not at all wrong	3	8	6	17	6
A little bit wrong	6	14	12	21	11
Wrong	29	32	41	25	32
Very wrong	62	46	41	38	51

Question HS/MS Z.11.

Note: Columns are not displayed if there are less than 10 respondents.

Table Z2.12 How wrong do your friends feel it would be for you to smoke marijuana?

	Grade				
	7th	7th 9th 11th	7th 9th	NT	Total
	%	%	%	%	%
Not at all wrong	7	17	28	42	16
A little bit wrong	10	19	21	8	15
Wrong	25	29	28	25	27
Very wrong	58	35	23	25	42

Question HS/MS Z.12.

Table Z2.13

How wrong do your friends feel it would be for you to use prescription drugs not prescribed to you?

	Grade				
	7th	9th	11th	NT	Total
	%	%	%	%	%
Not at all wrong	4	5	2	8	4
A little bit wrong	6	9	11	8	8
Wrong	24	32	29	29	28
Very wrong	66	53	58	54	59

Question HS/MS Z.13.

Note: Columns are not displayed if there are less than 10 respondents.

Table Z2.14

How do you feel about someone your age having one or two drinks of an alcoholic beverage nearly every day?

	Grade				
	7th	9th	11th	NT	Total
	%	<u></u>	%	<u>%</u>	
Neither approve nor disapprove	12	23	24	38	19
Somewhat disapprove	16	20	27	25	20
Strongly disapprove	57	45	44	29	49
Don't know or can't say	15	13	5	8	12

Question HS/MS Z.14.

Table Z2.15

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

	9th	11th	NT	Total
	%	%	%	%
Does not apply; I've never used alcohol or drugs	84	72	46	78
Have problems with emotions, nerves or mental health	5	6	21	6
Get into trouble or have problems with the police	2	1	8	2
Have money problems	0	2	13	1
Miss school	1	2	13	2
Have problems with schoolwork	3	2	8	3
Fight with others	1	1	8	1
Damage a friendship	1	4	13	3
Physically hurt or injure yourself	3	2	17	3
Have unwanted or unprotected sex	1	2	8	2
Forget what happened or pass out	5	7	17	6
Been suspended from school	1	2	13	2
I've used alcohol or drugs but never had any of these prob-	10	18	25	13
lems				

Question HS Z.15.

Notes: Columns are not displayed if there are less than 10 respondents. Total percentages may exceed 100% for "mark all that apply" items.

# **Appendix I**

# 2020-21 CHKS Secondary Survey Response Rates

Eligible Schools	7th %	9th %	11th %	NT %
Alder Creek Middle	89			
Cold Stream Alternative				
North Tahoe	83			
North Tahoe High		85	61	
Sierra High (Continuation)				62
Tahoe Truckee High		93	53	

Notes: Response rates are presented by grade level. Eligible schools listed are based on CBEDS 2020-21 public school and 2019-20 enrollment data files. Directly funded charter schools have been excluded from the list.

# **Appendix II**

# **CHKS Content Overview, 2020-21**

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 (ca-safe-supportive-schools.wested.org/resources).

Special attention is directed toward indicators related to the requirements of California's Local Control and Accountability Plans (LCAP).<sup>2</sup> For a summary of state-level LCAP-related baseline CHKS data, see Factsheet #15.<sup>3</sup>

# MAIN CONTENT FOCUS: REMOTE LEARNING EXPERIENCES, SCHOOL CLIMATE, AND THE NEEDS OF THE WHOLE CHILD

In addition to assessing school climate, pupil engagement, and student supports, all three key priorities required of LCAP and helpful for monitoring student needs targeted by LEAs 2020-21 Learning Continuity and Attendance Plans, the CHKS Core Module added a section in 2020-21 that measures students' remote learning experiences due to school closures or change of instructional models during the 2020 pandemic. It focuses on students' home educational routines, engagement and motivation in educational activities, quality of relationships with teachers and peers, and social-emotional well-being.

The Core Module 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 learning 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.<sup>4</sup> 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.<sup>5</sup>

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

<sup>&</sup>lt;sup>1</sup> 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/#state-level 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 and county level data can also be examined interactively on the CalSCHLS Data Dashboard (<u>calschls.org/reports-data/dashboard</u>).

<sup>&</sup>lt;sup>2</sup> 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>

<sup>&</sup>lt;sup>3</sup> Austin. (2016). Download calschls.org/docs/factsheet-15.pdf

<sup>&</sup>lt;sup>4</sup> See calschls.org/reports-data/#slcr

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

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.<sup>6</sup>

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 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.<sup>7</sup> 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 being 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.
- Nontraditional (continuation school) students report risk behavior (e.g., binge drinking, fighting at school) prevalence rates at least twice those of 11<sup>th</sup> graders in traditional comprehensive high schools. 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.

# DEMOGRAPHIC CHARACTERISTICS AND POPULATION GROUP DIFFERENCES (Section 3)

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 groups in the school and help them to identify, and target programs for, youth most in need. School districts can use these data to meet LCAP and Learning Continuity and Attendance Plan requirements 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 (<u>calschls.org/reports-data/dashboard</u>) can be used to display group differences by gender, race/ethnicity, parental education, parent military status, homeless status, afterschool participation, gender identity, and sexual orientation. Results can also

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<sup>&</sup>lt;sup>6</sup> Voight, Austin, & Hanson. (2013). Download <u>www.wested.org/online\_pubs/hd-13-10.pdf</u>

<sup>&</sup>lt;sup>7</sup> Hanson & Austin. (2003). Download data.calschls.org/resources/FACTSHEET-3.pdf

<sup>&</sup>lt;sup>8</sup> In interpreting the results for 11<sup>th</sup> 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.

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

be displayed for English learners, free and reduced-priced meal eligible students, and foster youth—three important LCAP priority groups. Districts/schools can also subscribe to the District CalSCHLS private data dashboard to disaggregate their CHKS results by demographic groups for each school (call 888.841.7536 or email calschls@wested.org).

# **Racial-Ethnic Group 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. <sup>10</sup> 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 the disparities 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. <sup>11</sup> 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. <sup>12</sup> 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. <sup>13</sup> <sup>14</sup> For example, analysis of the latest Biennial CHKS data indicate that LGBTQ youth <sup>15</sup> 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;

<sup>&</sup>lt;sup>10</sup> Austin, Hanson, Bono, & Zheng. (2008). Download <u>data.calschls.org/resources/factsheet\_8.pdf</u>

<sup>11</sup> Hanson, Austin, & Li. (2012). Download data.calschls.org/resources/FACTSHEET-13\_20120405.pdf

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

<sup>13</sup> Hanson, T., Zhang, G., Cerna, R., Stern, A., & Austin, G. (2019) Understanding the experiences of LGBTQ youth in California. San Francisco, CA: WestEd. <u>Download wested.org/resources/lgbtq-students-in-california/</u>

<sup>&</sup>lt;sup>14</sup> 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.

<sup>&</sup>lt;sup>15</sup> See calschls.org/reports-data/dashboard/

- 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.

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 6)

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. <sup>16</sup> 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. <sup>17</sup> 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. Another behavioral engagement indicator on the survey is include substance use at school. 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

<sup>&</sup>lt;sup>16</sup> 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.

<sup>&</sup>lt;sup>17</sup> Gallop, (2014), Download www.gallup.com/services/178769/state-america-schools-report.aspx

new things at school, and always try to do better. On the 2017-19 State CHKS, the percentage of students agreeing with the questions on this scale ranged from 71 percent in 11<sup>th</sup> grade to 75 percent in 11<sup>th</sup>. 18

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**

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) and what were the reasons for absences. In 2020-21, absenteeism is assessed for students who are participating in school in-person or learning remotely. Users can request reports looking at the characteristics of youth based on absenteeism 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.<sup>20</sup>

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 schoolwork, and being bored or uninterested in school, another good indicator of disengagement.<sup>21</sup>

# **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

<sup>&</sup>lt;sup>18</sup> Austin, Hanson, Zhang, & Zheng. (2020). Download <u>data.calschls.org/resources/Biennial State 1719.pdf</u>

<sup>&</sup>lt;sup>19</sup> Because most students participated in school via remote learning in 2020-21, the CHKS did not ask about student truancy so that additional items could be included to assess absenteeism.

<sup>&</sup>lt;sup>20</sup> Attendance Works & Everyone Graduates Center. (2017, September). *Portraits of Change: Aligning School and Community Resources to Reduce Chronic Absence*. Download <a href="https://www.attendanceworks.org/portraits-of-change/">www.attendanceworks.org/portraits-of-change/</a>

<sup>&</sup>lt;sup>21</sup> Austin, Hanson, Polik, & Zheng. (2018). Download data.calschls.org/resources/Biennial\_State\_1517.pdf

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.<sup>22 23 24 25 26 27</sup>

#### **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.<sup>28</sup> 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 minority of middle and high school students are not connected to their schools. On the 2017-19 State CHKS, the average percentage of students agreeing to these scale questions declined from 62 percent in 7<sup>th</sup> grade to 53 percent in 11<sup>th</sup>, a decline similar to that found for the Academic Motivation scale.<sup>29</sup> 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.<sup>30</sup> 31

#### **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.<sup>32</sup>

# **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

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

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

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

<sup>&</sup>lt;sup>25</sup> Hanson. (2012). Download data.calschls.org/resources/S3factsheet2\_participation\_20120224.pdf

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

<sup>&</sup>lt;sup>27</sup> O'Malley & Amarillas. (2011). Download <u>data.calschls.org/resources/S3 WhatWorksBrief2 MeaningfulPart final.pdf</u>

<sup>&</sup>lt;sup>28</sup> 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.

<sup>&</sup>lt;sup>29</sup> Austin, Hanson, Zhang, & Zheng. (2020). Download <u>data.calschls.org/resources/Biennial State 1719.pdf</u>

<sup>&</sup>lt;sup>30</sup> Austin, Hanson, & Voight. (2013). Download <u>data.calschls.org/resources/S3factsheet5</u> <u>connectedness</u> <u>20130827.pdf</u>

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

<sup>&</sup>lt;sup>32</sup> Wilder, S. (2014). Effects of parental involvement on academic achievement. A meta-synthesis. *Educational Review*, 66:3, 377-397.

<sup>&</sup>lt;sup>33</sup> Questions about school facilities and the physical environment were not asked to students who participated in school exclusively via remote learning in 2020-21.

included in the supplementary School Climate Module. An analysis of 2015/17 data from the questions on both modules found that a plurality of students report that their school facilities are in good condition, but a non-trivial minority of students were dissatisfied with the condition of their school facilities.<sup>34</sup> 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 11<sup>th</sup> 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 8)

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. <sup>35</sup> 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. <sup>36</sup> 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. <sup>37</sup> <sup>38</sup> <sup>39</sup>

### **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 A6.6).

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

<sup>&</sup>lt;sup>34</sup> Hanson & Austin. (2018). Download <u>calschls.org/docs/facilities</u> 2-18-1.pdf

 $<sup>^{35}</sup>$  The CHKS also includes two violence-related questions that are not school based: the frequency students experienced cyberbullying and whether they are gang members.

<sup>&</sup>lt;sup>36</sup> Juvonen, J., & Graham, S. (2001). Peer harassment in school: The plight of the vulnerable and victimized. New York: Guilford Press.

<sup>&</sup>lt;sup>37</sup> Barton, P. E. (2001). Facing the hard facts in education reform. Princeton, NJ: Educational Testing Service.

<sup>&</sup>lt;sup>38</sup> O'Malley & Amarillas. (2011). Download data.calschls.org/resources/S3 WhatWorksBrief5 ViolencePerpetration\_final.pdf

<sup>&</sup>lt;sup>39</sup> O'Malley & Amarillas. (2011). Download <u>data.calschls.org/resources/S3</u> WhatWorksBrief6 ViolenceVictimization final.pdf

<sup>&</sup>lt;sup>40</sup> 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.<sup>41</sup>

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 A8.2). About three-in-ten secondary students report experiencing some harassment in the past year on the State CHKS, with the percentages declining between 7<sup>th</sup> and 11<sup>th</sup> 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.<sup>45</sup> 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.<sup>46</sup> About 14 percent of 7<sup>th</sup> and 9<sup>th</sup> graders report seeing someone carrying a weapon compared to 11 percent of 11<sup>th</sup> graders.

### **SUBSTANCE USE (Sections 9 and 10)**

An important barrier to learning, positive youth development, and health, substance use is assessed by the CHKS Core.

# Alcohol and Other Drug Use (Section 9)

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.

<sup>&</sup>lt;sup>41</sup> 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.

<sup>&</sup>lt;sup>42</sup> Austin, Hanson, Zhang, & Zheng, (2020). Download data.calschls.org/resources/Biennial State 1719.pdf

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

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

<sup>&</sup>lt;sup>45</sup> Students who participated in school exclusively via remote learning were not asked these questions in 2020-21.

<sup>46</sup> 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.<sup>47</sup>

# Alcohol and Other Drug Use at School (Section 9)

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. Schools with proportionately large numbers of students who reported these behaviors exhibited smaller gains in test scores than other schools. 49 50

# **Cigarette Smoking (Section 10)**

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.<sup>51</sup> <sup>52</sup>

# **MENTAL HEALTH (Section 7)**

Student mental health can have a big impact on their health and well-being. 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. <sup>53</sup> 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. <sup>54</sup>

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.<sup>55</sup> 56

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.

<sup>&</sup>lt;sup>47</sup> Statewide CSSS. (2018). Download <u>calschls.org/docs/statewide 1517 csss.pdf</u>

<sup>&</sup>lt;sup>48</sup> 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.

<sup>&</sup>lt;sup>49</sup> Hanson & Austin. (2003), Download data.calschls.org/resources/FACTSHEET-3.pdf

<sup>&</sup>lt;sup>50</sup> O'Malley & Amarillas. (2011). Download data.calschls.org/resources/S3 WhatWorksBrief8 AOD final.pdf

<sup>&</sup>lt;sup>51</sup> Hanson & Zheng. (2006). Download data.calschls.org/resources/factsheet2update.pdf

<sup>&</sup>lt;sup>52</sup> Austin, McCarthy, Slade, & Bailey. (2007). Download <u>data.calschls.org/resources/FACTSHEET-5.pdf</u>

<sup>&</sup>lt;sup>53</sup> Austin, Nakamoto, & Bailey, (2010), Download data, calschls.org/resources/FACTSHEET-11.pdf

<sup>&</sup>lt;sup>54</sup> Austin, Cragle, Delong-Cotty. (2012). Download <u>data.calschls.org/resources/FACTSHEET-12.pdf</u>

<sup>&</sup>lt;sup>55</sup> Heck, Russell, O'Shaughnessy, Laub, Calhoun, & Austin. (2005). Download <u>data.calschls.org/resources/FACTSHEET-4.pdf</u>

<sup>&</sup>lt;sup>56</sup> Austin, Nakamoto, & Bailey, (2010), Download data, calschls.org/resources/FACTSHEET-10.pdf