

CALIFORNIA HEALTHY KIDS SURVEY



Black Oak Mine 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 (calschls.org), including *Helpful Resources for Local Control and Accountability Plans* (calschls.org/docs/lcap_cal_schls.pdf). The California Safe and Supportive Schools website (ca-safe-supportive-schools.wested.org) provides information and tools helpful in implementing effective strategies to address the needs identified by the survey.

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

THE SURVEY

CDE has funded the CHKS since 1997 to provide data to assist schools in: (1) fostering safe and supportive school climates, social-emotional competencies, and engagement in learning; (2) preventing youth health-risk behaviors and other barriers to academic achievement; and (3) promoting positive youth development, resilience, and well-being. A thorough understanding of the scope and nature of student behaviors, attitudes, experiences, and supports is essential for guiding school improvement and academic, prevention, and health programs. Appendix II is a brief guide to key CHKS Core Module indicators designed to help survey users more easily understand and interpret their findings.

The CHKS is not just a standalone instrument but a data collection system that districts can customize to meet local needs and interests. The secondary-school CHKS consists of a required general Core Module

and a series of optional, supplementary topic-focused modules that districts can elect to administer. Districts may also add their own questions of local interest in a custom module. Table 1 indicates the modules administered by 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 in-person 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

CalSCHLS.org 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 (calschls.org/docs/lcap_cal_schls.pdf). Also available is an LCAP-related PowerPoint presentation (calschls.org/site/assets/files/1036/cal-schls-lcap_schoolclimatev6-1.pptx).
- The *California Safe and Supportive Schools Newsletter* provides monthly announcements of resources, tools, webinars and workshops, and research. Sign up on calschls.org/resources.
- CDE's **California Safe and Supportive Schools** website (ca-safe-supportive-schools.wested.org) 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 calschls@wested.org.

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 9th and 11th graders compare with those from 5th and 7th 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 calschls@wested.org.

Request Additional Reports and Data

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

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 (calschls.org/reports-data). 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)	✓			✓	
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			✓	✓	
Social-emotional distress	✓				
Violence and victimization (bullying)	✓			✓	✓
Zest			✓		
School Climate					
Academic rigor and norms				✓	✓
College and career supports		✓		✓	✓
Family support			✓		
High expectations	✓			✓	✓
Meaningful participation and decision-making	✓			✓	✓
Parent involvement	✓			✓	✓
Quality of physical environment	✓	✓		✓	✓
Relationships among staff				✓	
Relationships among students		✓	✓	✓	✓
Relationships between students and staff	✓			✓	✓
Respect for diversity and cultural sensitivity		✓		✓	✓
Teacher and other supports for learning		✓		✓	✓
School Climate Improvement Practices					
Bullying prevention		✓		✓	✓
Discipline and order (policies, enforcement)		✓		✓	✓
Services and policies to address student needs				✓	
Social-emotional/behavioral supports		✓		✓	✓
Staff supports				✓	

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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	

Core Module Results

1. Survey Sample

Table A1.1

Student Sample for Core Module

	Grade 9	Grade 10	Grade 11	Grade 12
<i>Student Sample Size</i>				
Target sample	81	78	62	84
Final number	71	39	41	42
Response Rate	88%	50%	66%	50%

Table A1.2

Number of Respondents by Instructional Model

	Grade 9	Grade 10	Grade 11	Grade 12
In-school learning only	51	30	32	31
Remote learning only	12	7	5	9
Hybrid learning	8	2	4	2

2. Summary of Key Indicators

Table A2.1

Key Indicators of School Climate and Substance Use

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %	Table
School Engagement and Supports					
School connectedness ^{†Φ}	44	52	61	58	A6.7
Academic motivation [†]	54	55	54	57	A6.7
Monthly Absences (3 or more) ^Φ	23	25	25	38	A6.2
Maintaining focus on schoolwork [†]	36	21	15	24	A6.13
Caring adult relationships [‡]	48	54	70	66	A6.7
High expectations-adults in school [‡]	63	62	78	75	A6.7
Meaningful participation ^{‡Φ}	23	31	37	44	A6.7
Facilities upkeep ^{†Φ}	52	65	56	75	A6.16
Promotion of parent involvement in school [†]	40	43	46	42	A6.7
School Safety					
School perceived as very safe or safe ^Φ	45	54	71	81	A8.1
Experienced any harassment or bullying ^{§Φ}	38	22	9	16	A8.2
Had mean rumors or lies spread about you ^{§Φ}	29	26	16	13	A8.3
Been afraid of being beaten up ^{§Φ}	16	11	3	3	A8.3
Been in a physical fight ^{§Φ}	10	11	3	3	A8.4
Seen a weapon on campus ^{§Φ}	17	11	0	13	A8.6
Substance Use					
Current alcohol or drug use [¶]	26	19	23	39	A9.5
Current marijuana use [¶]	20	14	10	27	A9.5
Current binge drinking [¶]	11	3	3	17	A9.5
Very drunk or “high” 7 or more times, ever	24	10	5	32	A9.7
Been drunk or “high” on drugs at school, ever	18	8	8	12	A9.9
Current cigarette smoking [¶]	8	0	0	0	A10.3
Current vaping [¶]	16	5	5	15	A10.3

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

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

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

[§]Past 12 months.

[¶]Past 30 days.

^ΦIn-School and Hybrid Models only.

Table A2.2**Key Indicators of Student Well-Being, Remote Learning, and Social and Emotional Health**

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %	Table
Routines					
Eating of breakfast ^l	45	59	51	66	A11.1
Bedtime (before 11 pm)	49	51	66	46	A4.1
Sleep deprivation (less than 8 hours)	54	44	37	46	A4.1
Physical exercise (meets standards) ^{ll}	86	85	78	80	A4.4
Learning from Home					
Average days worked on schoolwork (≥ 5) ^{ll} ^δ	56			27	A5.1
Synchronous instruction (4 days or more) ^{ll} ^δ	61			45	A5.1
Interest in schoolwork done from home ^δ	21			9	A5.3
Meaningful opportunities [‡] ^δ	39			36	A5.2
Adult and Peer Relationships					
Adult supports [‡]	72	73	84	78	A7.7
Peer supports [‡]	76	79	83	78	A7.6
Virtual peer interactions (4 days or more) ^{ll}	71	87	93	90	A4.3
Cyberbullying [§]	31	21	13	13	A8.3
Social and Emotional Health					
Social emotional distress [‡]	30	31	33	24	A7.10
Experienced chronic sadness/hopelessness [§]	39	41	37	30	A7.1
Considered suicide [§]	22	12	11	8	A7.2
Self-Efficacy [‡]	68	72	80	78	A7.3
Self-Awareness [‡]	54	67	72	64	A7.4
Problem Solving [‡]	48	58	65	61	A7.5
Optimism [‡]	48	45	59	58	A7.8
Gratitude [‡]	58	66	75	56	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.

^lToday.

^{ll}Past 30 days.

^δRemote and Hybrid Models only.

^{ll}Past 7 days.

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

[§]Past 12 months.

3. Demographics

Table A3.1

School Schedule, Past 30 Days

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
In-School Model	72	77	78	74
Remote Learning Model	17	18	12	21
Hybrid Model (in school on alternate days)	6	5	7	2
Hybrid Model (in school half days)	6	0	2	2

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 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Male	57	51	46	43
Female	41	49	51	55
Nonbinary	0	0	2	2
Something else	1	0	0	0

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

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

Table A3.3***Sexual Orientation***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Straight (not gay)	86	82	90	81
Lesbian or Gay	0	0	2	0
Bisexual	10	13	0	14
Something else	0	0	0	2
Not sure	1	5	2	0
Decline to respond	3	0	5	2

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 9 %	Grade 10 %	Grade 11 %	Grade 12 %
No, I am not transgender	96	97	93	90
Yes, I am transgender	0	3	0	5
I am not sure if I am transgender	0	0	5	5
Decline to respond	4	0	2	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?

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

Table A3.5***Race or Ethnicity***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
American Indian or Alaska Native	6	3	0	5
Asian or Asian American	1	0	0	0
Black or African American	0	0	0	2
Hispanic or Latinx	25	18	22	10
Native Hawaiian or Pacific Islander	0	0	0	0
White	58	67	68	74
Mixed (two or more) ethnics	7	8	10	7
Something else	3	5	0	2

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 9 %	Grade 10 %	Grade 11 %	Grade 12 %
A home with one or more parent or guardian	96	87	100	100
Other relative's home	0	3	0	0
A home with more than one family	4	10	0	0
Friend's home	0	0	0	0
Foster home, group care, or waiting placement	0	0	0	0
Hotel or motel	0	0	0	0
Shelter, car, campground, or other transitional or temporary housing	0	0	0	0
Other living arrangement	0	0	0	0

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

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

Table A3.7***Highest Education of Parents***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Did not finish high school	3	3	20	7
Graduated from high school	26	31	27	22
Attended college but did not complete four-year degree	13	21	12	17
Graduated from college	44	33	37	44
Don't know	13	13	5	10

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 9 %	Grade 10 %	Grade 11 %	Grade 12 %
No	43	51	51	51
Yes	36	33	32	39
Don't know	20	15	17	10

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]

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

Table A3.9***Language Spoken at Home***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
English	97	97	95	98
Spanish	1	3	5	0
Mandarin	0	0	0	0
Cantonese	0	0	0	0
Taiwanese	0	0	0	0
Tagalog	0	0	0	0
Vietnamese	0	0	0	0
Korean	0	0	0	0
Arabic	1	0	0	0
Other	0	0	0	2

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

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

Table A3.10
English Language Proficiency – All Students

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
How well do you...				
understand English?				
Very well	97	95	90	95
Well	1	3	10	5
Not well	1	0	0	0
Not at all	0	3	0	0
speak English?				
Very well	90	94	90	90
Well	7	0	10	7
Not well	1	3	0	2
Not at all	1	3	0	0
read English?				
Very well	84	87	85	93
Well	12	11	15	5
Not well	4	0	0	2
Not at all	0	3	0	0
write English?				
Very well	79	76	85	90
Well	18	21	12	10
Not well	3	0	2	0
Not at all	0	3	0	0
English Language Proficiency Status				
Proficient	81	87	88	93
Not proficient	19	13	12	7

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 ≤ 3.5.

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

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
<i>How well do you...</i>				
understand English?				
Very well				
Well				
Not well				
Not at all				
speak English?				
Very well				
Well				
Not well				
Not at all				
read English?				
Very well				
Well				
Not well				
Not at all				
write English?				
Very well				
Well				
Not well				
Not at all				
<i>English Language Proficiency Status</i>				
Proficient				
Not proficient				

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 ≤ 3.5.

Table A3.12***Number of Days Attending Afterschool Program (In-School and Hybrid Only)***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
I do not attend my school's afterschool program	73	91	69	75
1 day	4	0	3	0
2 days	2	0	0	3
3 days	5	0	3	3
4 days	7	3	8	9
5 days	9	6	17	9

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 9 %	Grade 10 %	Grade 11 %	Grade 12 %
No	94	95	95	95
Yes	6	5	2	2
Don't know	0	0	2	2

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

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

4. Routines

Table A4.1

Sleep Schedule

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
What time did you go to bed last night?				
Before 7:00 pm	1	0	0	2
7:00-7:59 pm	0	0	0	0
8:00-8:59 pm	6	8	5	2
9:00-9:59 pm	15	13	24	5
10:00-10:59 pm	26	31	37	37
11:00-11:59 pm	22	31	15	27
12:00-12:59 am	18	8	17	22
After 1:00 am	12	10	2	5
What time did you wake up this morning?				
Before 5:00 am	4	5	5	2
5:00-5:59 am	28	15	22	17
6:00-6:59 am	46	49	63	46
7:00-7:59 am	16	26	10	20
8:00-8:59 am	3	0	0	7
9:00-9:59 am	0	0	0	7
10:00-10:59 am	1	0	0	0
11:00-11:59 am	0	3	0	0
12 pm or later	1	3	0	0
Sleep duration				
Less than 6 hours	12	10	10	5
6-7 hours	43	33	27	41
8-9 hours	35	44	61	44
10-11 hours	9	10	2	10
12 hours or more	1	3	0	0
<i>Sleep deprivation (less than 8 hours)</i>	54	44	37	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 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Are you attending school in person today?				
No				
Yes				
In the past 30 days, how many days in an average week did you go to school in person?				
0 days				
1 day				
2 days				
3 days				
4 days				
5 days				

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 9 %	Grade 10 %	Grade 11 %	Grade 12 %
0 days	9	3	0	0
1 day	2	0	0	2
2 days	11	5	5	5
3 days	8	5	3	2
4 days	6	8	5	2
5 days	6	3	3	5
6 days	2	3	3	15
7 days	57	74	83	68

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)?

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

Table A4.4***Number of Days Exercising, Past 7 Days***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Exercise or do a physical activity for at least 20 minutes that made you sweat and breathe hard				
0 days	8	13	10	12
1 day	6	0	5	12
2 days	5	3	8	10
3 days	19	10	13	10
4 days	8	3	15	17
5 days	22	18	18	5
6 days	6	21	15	5
7 days	27	33	18	29
Participate in a physical activity for at least 30 minutes that did not make you sweat and breathe hard				
0 days	13	15	10	7
1 day	6	5	13	17
2 days	6	5	15	7
3 days	17	10	18	12
4 days	9	3	8	10
5 days	17	15	8	5
6 days	3	5	5	10
7 days	28	41	25	32
<i>Meets aerobic physical fitness standards</i>	86	85	78	80

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 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Time started schoolwork from home today[#]				
Before 7:00 am	0			
7:00-7:59 am	50			
8:00-8:59 am	8			
9:00-9:59 am	25			
10:00-10:59 am	8			
11:00-11:59 am	8			
12 pm or later	0			
Time spent on learning and completing schoolwork from home on the average weekday				
Less than 1 hour	17			18
Between 1 and 2 hours	6			27
Between 2 and 3 hours	11			27
Between 3 and 4 hours	39			0
Between 4 and 5 hours	11			27
More than 5 hours	17			0
Number of days in the past week participating in an online class from home where your teacher talked to students				
0 days	22			27
1 day	6			9
2 days	6			9
3 days	6			9
4 days	6			9
5 days	56			36

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)?

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

[#]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 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Number of weekdays participating in school from home for the entire school day				
0 days	17			27
1 day	11			0
2 days	0			9
3 days	11			9
4 days	6			27
5 days	56			27

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 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Not at all true	39			45
A little true	22			18
Pretty much true	28			18
Very much true	11			18

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.

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

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

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Strongly disagree	32			36
Disagree	16			36
Neither disagree nor agree	32			18
Agree	21			9
Strongly agree	0			0

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.

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

6. School Performance, Engagement, and Supports

Table A6.1

Grades, Past 12 Months

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Mostly A's	10	13	15	34
A's and B's	22	33	32	32
Mostly B's	10	8	12	2
B's and C's	20	15	22	15
Mostly C's	7	8	10	5
C's and D's	14	10	7	2
Mostly D's	9	5	0	10
Mostly F's	7	8	2	0

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 9 %	Grade 10 %	Grade 11 %	Grade 12 %
I did not miss any days of school in the past 30 days	46	38	36	31
1 day	21	28	11	25
2 days	9	9	28	6
3 or more days	23	25	25	38

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]

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

Table A6.3**Missing School from Home, Past 30 Days (Remote and Hybrid Only)**

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
I did not miss an entire day of remote learning classes	56			36
1 day	22			0
2 days	11			18
3 or more days	11			45

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 9 %	Grade 10 %	Grade 11 %	Grade 12 %
I did not miss any classes/scheduled in-person classes	68	75	33	44
1-2 classes	9	9	39	34
3-4 classes	16	13	14	13
5 or more classes	7	3	14	9

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 9 %	Grade 10 %	Grade 11 %	Grade 12 %
I did not miss any remote learning classes	44			27
1-2 classes	33			18
3-4 classes	22			27
5 or more classes	0			27

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 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Does not apply; I didn't miss any school	48	37	38	33
Illness (feeling physically sick), including problems with breathing or your teeth	31	30	38	27
Were being bullied or mistreated at school <i>(In-School and Hybrid Only)</i>	4	0	3	0
Felt very sad, hopeless, anxious, stressed, or angry	6	13	6	3
Didn't get enough sleep	15	7	25	20
Didn't feel safe at school or going to and from school <i>(In-School and Hybrid Only)</i>	2	0	3	0
Had to take care of or help a family member or friend	4	3	3	13
Wanted to spend time with friends	2	3	0	20
Used alcohol or drugs	2	0	0	3
Were behind in schoolwork or weren't prepared for a test or class assignment	4	3	13	3
Were bored or uninterested in school	8	3	9	13
Had no transportation to school <i>(In-School and Hybrid Only)</i>	2	7	9	3
Other reason	13	37	9	33

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 9 %	Grade 10 %	Grade 11 %	Grade 12 %	Table
Total school supports	44	50	63	66	
Caring adults in school [‡]	48	54	70	66	A6.8
High expectations-adults in school [‡]	63	62	78	75	A6.9
Meaningful participation at school ^{‡Φ}	23	31	37	44	A6.10
School connectedness ^{†Φ}	44	52	61	58	A6.11
Academic motivation [†]	54	55	54	57	A6.12
Promotion of parent involvement in school [†]	40	43	46	42	A6.14

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

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

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

^Φ*In-School and Hybrid Models only.*

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

Table A6.8***Caring Relationships Scale Questions***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Caring adults in school				
<i>Average reporting “Pretty much true” or “Very much true”</i>	48	54	70	66
<i>There is a teacher or some other adult from my school... who really cares about me.</i>				
Not at all true	17	8	3	10
A little true	32	36	25	22
Pretty much true	34	28	33	34
Very much true	17	28	40	34
<i>who notices when I’m not there.</i>				
Not at all true	26	18	3	12
A little true	26	29	25	22
Pretty much true	29	26	30	32
Very much true	18	26	43	34
<i>who listens to me when I have something to say.</i>				
Not at all true	14	16	0	15
A little true	40	32	33	22
Pretty much true	26	30	23	34
Very much true	20	22	44	29

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.

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

Table A6.9***High Expectations Scale Questions***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
High expectations-adults in school				
<i>Average reporting “Pretty much true” or “Very much true”</i>	63	62	78	75
<i>There is a teacher or some other adult from my school... who tells me when I do a good job.</i>				
Not at all true	22	18	3	15
A little true	18	21	20	15
Pretty much true	38	37	40	37
Very much true	22	24	38	34
<i>who always wants me to do my best.</i>				
Not at all true	17	8	0	5
A little true	9	21	18	20
Pretty much true	31	34	38	37
Very much true	43	37	45	39
<i>who believes that I will be a success.</i>				
Not at all true	16	11	0	5
A little true	29	34	28	17
Pretty much true	21	34	30	34
Very much true	35	21	43	44

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.

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

Table A6.10**Meaningful Participation Scale Questions (In-School and Hybrid Only)**

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Meaningful participation at school				
<i>Average reporting “Pretty much true” or “Very much true”</i>	23	31	37	44
At school,...				
I do interesting activities.				
Not at all true	17	26	14	9
A little true	38	32	31	28
Pretty much true	21	19	43	44
Very much true	23	23	11	19
I help decide things like class activities or rules.				
Not at all true	62	42	34	44
A little true	25	29	26	16
Pretty much true	12	16	31	22
Very much true	2	13	9	19
I do things that make a difference.				
Not at all true	42	32	20	28
A little true	27	26	43	31
Pretty much true	25	29	29	19
Very much true	6	13	9	22
I have a say in how things work.				
Not at all true	62	35	40	34
A little true	25	39	31	25
Pretty much true	10	13	23	19
Very much true	4	13	6	22
I help decide school activities or rules.				
Not at all true	76	61	54	41
A little true	14	23	20	22
Pretty much true	6	6	23	16
Very much true	4	10	3	22

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.

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

Table A6.11***School Connectedness Scale Questions (In-School and Hybrid Only)***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
School connectedness				
<i>Average reporting “Agree” or “Strongly agree”</i>	44	52	61	58
I feel close to people at this school.				
Strongly disagree	5	13	6	3
Disagree	14	0	8	13
Neither disagree nor agree	35	31	28	28
Agree	30	34	44	53
Strongly agree	16	22	14	3
I am happy to be at this school.				
Strongly disagree	14	10	3	3
Disagree	18	23	19	6
Neither disagree nor agree	28	19	28	38
Agree	28	32	50	47
Strongly agree	12	16	0	6
I feel like I am part of this school.				
Strongly disagree	12	10	6	6
Disagree	18	19	3	9
Neither disagree nor agree	28	26	38	34
Agree	32	32	41	41
Strongly agree	11	13	12	9
The teachers at this school treat students fairly.				
Strongly disagree	14	3	0	3
Disagree	19	23	9	6
Neither disagree nor agree	26	23	20	31
Agree	30	32	63	47
Strongly agree	11	19	9	13
I feel safe in my school.				
Strongly disagree	14	6	3	0
Disagree	4	10	0	9
Neither disagree nor agree	32	23	26	22
Agree	42	39	60	47
Strongly agree	9	23	11	22

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.

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

Table A6.12***Academic Motivation Scale Questions***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Academic motivation				
<i>Average reporting “Agree” or “Strongly agree”</i>	54	55	54	57
I try hard to make sure that I am good at my schoolwork.				
Strongly disagree	9	0	0	7
Disagree	3	11	7	0
Neither disagree nor agree	21	24	22	24
Agree	48	45	59	49
Strongly agree	18	21	12	20
I try hard on my schoolwork because I am interested in it.				
Strongly disagree	17	11	12	10
Disagree	21	26	20	28
Neither disagree nor agree	30	32	49	30
Agree	20	18	15	28
Strongly agree	12	13	5	5
I work hard to try to understand new things when doing my schoolwork.				
Strongly disagree	8	3	0	8
Disagree	5	16	7	3
Neither disagree nor agree	30	29	34	30
Agree	38	37	51	52
Strongly agree	20	16	7	8
I am always trying to do better in my schoolwork.				
Strongly disagree	9	0	0	7
Disagree	3	11	5	0
Neither disagree nor agree	27	21	29	29
Agree	35	42	51	46
Strongly agree	26	26	15	17

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.

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

Table A6.13***Maintaining Focus on Schoolwork***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
It is hard for me to stay focused when doing my schoolwork.				
Strongly disagree	12	0	0	10
Disagree	24	21	15	15
Neither disagree nor agree	14	21	28	27
Agree	30	32	30	27
Strongly agree	20	26	28	22

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.

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

Table A6.14***Promotion of Parent Involvement Scale Questions***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Promotion of parent involvement in school				
<i>Average reporting “Agree” or “Strongly agree”</i>	40	43	46	42
Teachers at this school communicate with parents about what students are expected to learn in class.				
Strongly disagree	12	8	5	5
Disagree	18	16	15	12
Neither disagree nor agree	31	34	32	39
Agree	24	26	49	37
Strongly agree	16	16	0	7
Parents feel welcome to participate at this school.				
Strongly disagree	9	8	0	7
Disagree	13	21	10	2
Neither disagree nor agree	40	29	49	46
Agree	30	26	41	39
Strongly agree	7	16	0	5
School staff take parent concerns seriously.				
Strongly disagree	11	18	2	15
Disagree	11	8	17	10
Neither disagree nor agree	35	29	34	37
Agree	38	26	44	32
Strongly agree	5	18	2	7

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.

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

Table A6.15***Checking Student Progress***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
A teacher or some other adult from my school checks on how I am doing				
Not at all true	25	21	10	24
A little true	29	29	25	20
Pretty much true	20	29	28	22
Very much true	26	21	38	34

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 9 %	Grade 10 %	Grade 11 %	Grade 12 %
My school is usually clean and tidy.				
Strongly disagree	14	6	0	0
Disagree	11	3	11	9
Neither disagree nor agree	23	26	33	16
Agree	41	48	53	59
Strongly agree	11	16	3	16

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

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

7. Social and Emotional Health

Table A7.1

Chronic Sad or Hopeless Feelings, Past 12 Months

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
No	61	59	63	70
Yes	39	41	37	30

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 9 %	Grade 10 %	Grade 11 %	Grade 12 %
No	78	88	89	93
Yes	22	12	11	8

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 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Self-efficacy				
<i>Average reporting “Pretty much true” or “Very much true”</i>	68	72	80	78
I can work out my problems.				
Not at all true	18	6	5	5
A little true	16	24	16	18
Pretty much true	42	30	47	34
Very much true	24	39	32	42
I can do most things if I try.				
Not at all true	15	9	3	5
A little true	16	15	13	15
Pretty much true	38	30	53	33
Very much true	31	45	32	46
There are many things that I do well.				
Not at all true	18	15	5	5
A little true	13	15	18	18
Pretty much true	35	24	45	41
Very much true	35	45	32	36

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.

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

Table A7.4
Self-Awareness Scale Questions

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Self-awareness				
<i>Average reporting “Pretty much true” or “Very much true”</i>	54	67	72	64
There is a purpose to my life.				
Not at all true	16	18	3	10
A little true	20	9	19	21
Pretty much true	24	24	32	26
Very much true	40	48	46	44
I understand my moods and feelings.				
Not at all true	27	15	8	16
A little true	18	27	26	29
Pretty much true	27	27	34	21
Very much true	27	30	32	34
I understand why I do what I do.				
Not at all true	15	12	8	10
A little true	41	18	21	23
Pretty much true	19	24	42	28
Very much true	26	45	29	38

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.

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

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

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Problem solving				
<i>Average reporting “Pretty much true” or “Very much true”</i>	48	58	65	61
When I need help I find someone to talk with.				
Not at all true	26	18	13	21
A little true	24	27	16	23
Pretty much true	26	18	39	21
Very much true	24	36	32	36
I try to work out my problems by talking or writing about them.				
Not at all true	40	39	21	33
A little true	22	12	21	10
Pretty much true	18	15	32	26
Very much true	20	33	26	31
I trust my ability to solve difficult problems.				
Not at all true	18	12	13	15
A little true	25	18	21	15
Pretty much true	31	36	24	41
Very much true	25	33	42	28

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.

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

Table A7.6
Peer Supports Scale Questions

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Peer supports				
<i>Average reporting “Pretty much true” or “Very much true”</i>	76	79	83	78
I have a friend my age who really cares about me.				
Not at all true	6	15	5	8
A little true	9	3	11	11
Pretty much true	22	30	18	16
Very much true	63	52	66	66
I have a friend my age who talks with me about my problems.				
Not at all true	19	18	8	13
A little true	15	3	11	11
Pretty much true	19	39	16	13
Very much true	48	39	66	63
I have a friend my age who helps me when I’m having a hard time.				
Not at all true	11	15	8	11
A little true	13	9	5	13
Pretty much true	22	36	16	13
Very much true	54	39	70	63

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.

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

Table A7.7
Adult Supports Scale Questions

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Adult supports				
<i>Average reporting “Pretty much true” or “Very much true”</i>	72	73	84	78
<i>How true do you feel these statements are about your family?</i>				
There is an adult who really cares about me.				
Not at all true	9	3	5	5
A little true	6	3	5	5
Pretty much true	15	24	18	18
Very much true	70	70	71	71
There is an adult who talks with me about my problems.				
Not at all true	23	9	8	11
A little true	13	30	13	21
Pretty much true	13	12	21	18
Very much true	51	48	58	50
There is an adult who helps me when I am having a hard time.				
Not at all true	20	3	11	8
A little true	11	33	5	16
Pretty much true	11	9	24	26
Very much true	57	55	59	50

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.

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

Table A7.8***Optimism Scale Questions***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Optimism				
<i>Average reporting “Pretty much true” or “Very much true”</i>	48	45	59	58
Each day I look forward to having a lot of fun.				
Not at all true	22	21	11	15
A little true	22	30	35	28
Pretty much true	30	21	19	23
Very much true	26	27	35	33
I usually expect to have a good day.				
Not at all true	23	36	14	11
A little true	32	21	27	24
Pretty much true	23	21	30	32
Very much true	23	21	30	34
Overall, I expect more good things to happen to me than bad things.				
Not at all true	28	28	11	15
A little true	30	25	27	33
Pretty much true	19	19	27	21
Very much true	24	28	35	31

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.

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

Table A7.9***Gratitude Scale Questions***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Gratitude				
<i>Average reporting “Pretty much true” or “Very much true”</i>	58	66	75	56
On most days I feel grateful.				
Not at all true	20	6	11	15
A little true	24	24	16	33
Pretty much true	27	33	26	21
Very much true	29	36	47	31
On most days I feel thankful.				
Not at all true	20	12	11	16
A little true	20	21	13	24
Pretty much true	29	30	29	24
Very much true	31	36	47	37
On most days I feel appreciative.				
Not at all true	24	6	13	15
A little true	20	33	11	26
Pretty much true	24	24	26	28
Very much true	33	36	50	31

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.

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

Table A7.10
Social Emotional Distress Scale Questions

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Social emotional distress				
<i>Average reporting “Pretty much true” or “Very much true”</i>	30	31	33	24
I had a hard time breathing because I was anxious.				
Not at all true	64	56	53	52
A little true	13	18	21	33
Pretty much true	7	18	13	3
Very much true	16	9	13	13
I worried that I would embarrass myself in front of others.				
Not at all true	57	47	47	51
A little true	16	15	21	21
Pretty much true	11	21	16	15
Very much true	16	18	16	13
I was tense and uptight.				
Not at all true	57	47	50	55
A little true	14	18	11	23
Pretty much true	13	21	16	15
Very much true	16	15	24	8
I had a hard time relaxing.				
Not at all true	55	44	45	48
A little true	7	18	13	23
Pretty much true	14	18	16	25
Very much true	23	21	26	5

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.

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

Table A7.10
Social Emotional Distress Scale Questions – Continued

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
I felt sad and down.				
Not at all true	47	47	39	61
A little true	15	18	22	16
Pretty much true	18	12	17	13
Very much true	20	24	22	11
I was easily irritated.				
Not at all true	36	44	30	40
A little true	21	21	24	18
Pretty much true	18	15	22	25
Very much true	25	21	24	18
It was hard for me to cope and I thought I would panic.				
Not at all true	59	65	61	69
A little true	14	9	11	13
Pretty much true	13	15	18	13
Very much true	14	12	11	5
It was hard for me to get excited about anything.				
Not at all true	52	65	55	73
A little true	14	12	29	15
Pretty much true	20	9	11	5
Very much true	14	15	5	8

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.

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

Table A7.10
Social Emotional Distress Scale Questions – Continued

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
I was easily annoyed and sensitive.				
Not at all true	55	41	39	52
A little true	11	24	26	13
Pretty much true	13	15	21	20
Very much true	21	21	13	15
I was scared for no good reason.				
Not at all true	70	71	55	78
A little true	18	9	16	13
Pretty much true	2	9	18	3
Very much true	11	12	11	8

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.

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

8. School Violence, Victimization, and Safety

Table A8.1

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

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Very safe	8	32	15	31
Safe	37	21	56	50
Neither safe nor unsafe	45	36	26	13
Unsafe	2	7	0	6
Very unsafe	8	4	3	0

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

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

Table A8.2**Reasons for Harassment on School Property, Past 12 Months (In-School and Hybrid Only)**

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Race, ethnicity, or national origin				
0 times	85	89	97	100
1 time	4	4	0	0
2 or more times	11	7	3	0
Religion				
0 times	91	89	94	94
1 time	2	0	3	3
2 or more times	6	11	3	3
Gender				
0 times	83	89	100	90
1 time	6	4	0	3
2 or more times	11	7	0	6
Because you are gay, lesbian, or bisexual or someone thought you were				
0 times	89	93	100	94
1 time	6	4	0	0
2 or more times	4	4	0	6
A physical or mental disability				
0 times	87	96	100	97
1 time	9	4	0	0
2 or more times	4	0	0	3
Any of the above five reasons	32	22	6	16

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.

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

Table A8.2

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

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
You are an immigrant or someone thought you were				
0 times	96	100	100	100
1 time	0	0	0	0
2 or more times	4	0	0	0
Any other reason				
0 times	79	81	97	97
1 time	2	4	0	0
2 or more times	19	15	3	3
Any harassment	38	22	9	16

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.

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

Table A8.3***School Violence Victimization Scale Questions (In-School and Hybrid Only)***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
School violence victimization				
<i>Average reporting “1 or more times”</i>	26	24	10	10
<i>During the past 12 months, how many times on school property have you...</i>				
been pushed, shoved, slapped, hit, or kicked by someone who wasn’t just kidding around?				
0 times	79	85	91	87
1 time	8	0	6	13
2 to 3 times	4	4	0	0
4 or more times	8	11	3	0
been afraid of being beaten up?				
0 times	84	89	97	97
1 time	6	0	3	0
2 to 3 times	4	7	0	0
4 or more times	6	4	0	3
had mean rumors or lies spread about you?				
0 times	71	74	84	87
1 time	10	11	9	6
2 to 3 times	6	15	3	6
4 or more times	13	0	3	0
had sexual jokes, comments, or gestures made to you?				
0 times	60	63	85	90
1 time	6	7	6	3
2 to 3 times	13	15	6	6
4 or more times	21	15	3	0

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?

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

Table A8.3

School Violence Victimization Scale Questions – Continued

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
<i>During the past 12 months, how many times on school property have you...</i>				
been made fun of because of your looks or the way you talk? <i>(In-School and Hybrid Only)</i>				
0 times	69	70	91	90
1 time	2	4	3	0
2 to 3 times	13	11	3	10
4 or more times	17	15	3	0
had your property stolen or deliberately damaged? <i>(In-School and Hybrid Only)</i>				
0 times	83	74	94	94
1 time	13	19	6	3
2 to 3 times	2	7	0	3
4 or more times	2	0	0	0
been made fun of, insulted, or called names? <i>(In-School and Hybrid Only)</i>				
0 times	67	74	88	90
1 time	7	0	3	0
2 to 3 times	9	11	6	3
4 or more times	17	15	3	6
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)	69	79	87	88
1 time	10	3	3	10
2 to 3 times	10	9	5	3
4 or more times	10	9	5	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?

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

Table A8.4

School Violence Perpetration Scale Questions (In-School and Hybrid Only)

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
School violence perpetration				
<i>Average reporting “1 or more times”</i>	12	9	3	6
<i>During the past 12 months, how many times on school property have you...</i>				
been in a physical fight?				
0 times	90	89	97	97
1 time	8	7	3	3
2 to 3 times	0	0	0	0
4 or more times	2	4	0	0
been offered, sold, or given an illegal drug?				
0 times	74	78	91	81
1 time	6	15	6	6
2 to 3 times	6	4	3	10
4 or more times	13	4	0	3
damaged school property on purpose?				
0 times	92	100	97	97
1 time	4	0	3	3
2 to 3 times	0	0	0	0
4 or more times	4	0	0	0
carried a gun?				
0 times	96	96	100	100
1 time	0	0	0	0
2 to 3 times	0	0	0	0
4 or more times	4	4	0	0
carried any other weapon (such as a knife or club)?				
0 times	90	93	100	94
1 time	2	0	0	0
2 to 3 times	0	4	0	0
4 or more times	8	4	0	6

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)?

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

Table A8.5***Threats and Injuries with Weapons at School, Past 12 Months (In-School and Hybrid Only)***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
<i>During the past 12 months, how many times on school property have you...</i>				
been threatened with harm or injury?				
0 times	91	93	100	97
1 time	2	4	0	3
2 to 3 times	0	0	0	0
4 or more times	7	4	0	0
been threatened or injured with a weapon (gun, knife, club, etc.)?				
0 times	89	93	100	97
1 time	4	4	0	0
2 to 3 times	0	0	0	3
4 or more times	6	4	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 9 %	Grade 10 %	Grade 11 %	Grade 12 %
<i>During the past 12 months, how many times on school property have you...</i>				
seen someone carrying a gun, knife, or other weapon?				
0 times	83	89	100	87
1 time	2	0	0	6
2 to 3 times	6	4	0	0
4 or more times	9	7	0	6

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?

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

9. Alcohol and Other Drug Use

Table A9.1

Summary Measures of Level of AOD Use and Perceptions

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %	Table
Lifetime illicit AOD use to get “high” [^]	46	33	54	71	A9.2
Lifetime alcohol or drug use	48	38	54	71	A9.2
Lifetime marijuana use	34	26	34	46	A9.2
Lifetime very drunk or high (7 or more times)	24	10	5	32	A9.7
Lifetime drinking and driving involvement	15	3	10	10	A9.11
Current alcohol or drug use [¶]	26	19	23	39	A9.5
Current marijuana use [¶]	20	14	10	27	A9.5
Current heavy drug use [¶]	17	5	5	20	A9.5
Current heavy alcohol use (binge drinking) [¶]	11	3	3	17	A9.5
Current alcohol or drug use on school property ^{¶ψ}	9	0	0	3	A9.8
Harmfulness of occasional marijuana use ^{BΦ}	31	30	24	16	A9.12
Difficulty of obtaining marijuana ^{CΦ}	10	0	6	0	A9.13

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

[^]*Excludes prescription pain medication, tranquilizers or sedatives, diet pills, and prescription stimulant.*

[¶]*Past 30 days.*

^ψ*In-School Models only.*

^Φ*In-School and Hybrid Models only.*

^B*Great harm.*

^C*Very difficult.*

Table A9.2***Summary of AOD Lifetime Use***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Alcohol	38	32	41	63
Marijuana	34	26	34	46
Inhalants	0	8	0	5
Cocaine, methamphetamine, or any amphetamines	3	0	0	2
Heroin	3	0	0	2
Ecstasy, LSD, or other psychedelics	5	3	5	5
Prescription pain medication (opioids)	8	3	0	2
Tranquilizers or sedatives	3	0	0	2
Diet pills or other prescription stimulant	8	8	0	7
Cold/cough medicines or other over-the-counter medicines to get “high”	11	0	0	8
Any other drug, pill, or medicine to get “high”	8	0	0	3
<i>Any of the above AOD use</i>	48	38	54	71
<i>Any illicit AOD use to get “high”[^]</i>	46	33	54	71

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

[^]Excludes prescription pain medication, tranquilizers or sedatives, diet pills, and prescription stimulant.

Table A9.3
Lifetime AOD Use

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Alcohol (one full drink)				
0 times	62	68	59	37
1 time	5	11	10	12
2 to 3 times	6	8	15	10
4 or more times	28	13	15	41
Marijuana (smoke, vape, eat, or drink)				
0 times	66	74	66	54
1 time	0	5	11	7
2 to 3 times	9	3	11	10
4 or more times	25	18	13	29
Inhalants				
0 times	100	92	100	95
1 time	0	0	0	0
2 to 3 times	0	3	0	3
4 or more times	0	5	0	3
Cocaine, methamphetamine, or any amphetamines				
0 times	97	100	100	98
1 time	0	0	0	0
2 to 3 times	0	0	0	0
4 or more times	3	0	0	2
Heroin				
0 times	97	100	100	98
1 time	0	0	0	0
2 to 3 times	0	0	0	0
4 or more times	3	0	0	2
Ecstasy, LSD, or other psychedelics				
0 times	95	97	95	95
1 time	2	0	3	0
2 to 3 times	0	3	3	3
4 or more times	3	0	0	3

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).

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

Table A9.3
Lifetime AOD Use – Continued

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Prescription pain medication				
0 times	92	97	100	98
1 time	0	0	0	0
2 to 3 times	3	0	0	0
4 or more times	5	3	0	2
Tranquilizers or sedatives				
0 times	97	100	100	98
1 time	2	0	0	0
2 to 3 times	0	0	0	0
4 or more times	2	0	0	2
Diet pills				
0 times	98	97	100	98
1 time	0	0	0	0
2 to 3 times	0	0	0	0
4 or more times	2	3	0	2
Ritalin or Adderall or other prescription stimulant				
0 times	92	95	100	93
1 time	2	0	0	0
2 to 3 times	2	0	0	0
4 or more times	5	5	0	7
Cold/cough medicines or other over-the-counter medicines to get “high”				
0 times	89	100	100	93
1 time	3	0	0	3
2 to 3 times	2	0	0	3
4 or more times	6	0	0	3

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.”

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

Table A9.3***Lifetime AOD Use – Continued***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Any other drug, pill, or medicine to get “high” or for reasons other than medical				
0 times	92	100	100	98
1 time	0	0	0	0
2 to 3 times	3	0	0	0
4 or more times	5	0	0	3

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.

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

Table A9.4
Methods of Marijuana Consumption

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
<i>During your life, how many times have you used marijuana in any of the following ways...</i>				
Smoke it?				
0 times	68	76	74	51
1 time	5	0	10	10
2 to 3 times	5	5	8	5
4 or more times	23	18	8	34
In a vaping device?				
0 times	66	82	79	63
1 time	6	3	11	5
2 to 3 times	6	3	0	2
4 or more times	21	13	11	29
Eat or drink it in products made with marijuana?				
0 times	73	82	82	56
1 time	10	5	8	10
2 to 3 times	6	3	5	17
4 or more times	11	10	5	17

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?

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

Table A9.5***Current AOD Use, Past 30 Days***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Alcohol (one or more drinks of alcohol)	18	8	13	24
Binge drinking (5 or more drinks in a row)	11	3	3	17
Marijuana (smoke, vape, eat, or drink)	20	14	10	27
Inhalants	2	0	0	0
Prescription drugs to get “high” or for reasons other than prescribed	0	0	0	0
Other drug, pill, or medicine to get “high” or for reasons other than medical	3	0	0	0
<i>Any drug use</i>	23	14	10	27
<i>Heavy drug use</i>	17	5	5	20
<i>Any AOD Use</i>	26	19	23	39
Two or more substances at the same time	3	0	0	7

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”).

Table A9.6***Frequency of Current AOD Use, Past 30 Days***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Alcohol (one or more drinks)				
0 days	82	92	87	76
1 or 2 days	15	5	10	22
3 to 9 days	3	3	3	2
10 to 19 days	0	0	0	0
20 to 30 days	0	0	0	0
Binge drinking (5 or more drinks in a row)				
0 days	89	97	97	83
1 or 2 days	10	3	3	15
3 to 9 days	2	0	0	2
10 to 19 days	0	0	0	0
20 to 30 days	0	0	0	0
Marijuana (smoke, vape, eat, or drink)				
0 days	80	86	90	73
1 or 2 days	7	8	5	7
3 to 9 days	2	0	0	7
10 to 19 days	2	0	3	10
20 to 30 days	10	5	3	2

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)?

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

Table A9.7***Lifetime Drunk or “High”***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Very drunk or sick after drinking alcohol				
0 times	75	87	79	59
1 to 2 times	6	8	18	20
3 to 6 times	11	3	3	10
7 or more times	8	3	0	12
“High” (loaded, stoned, or wasted) from using drugs				
0 times	67	82	74	54
1 to 2 times	6	3	15	7
3 to 6 times	5	5	5	10
7 or more times	22	10	5	29
<i>Very drunk or “high” 7 or more times</i>	24	10	5	32

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?

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

Table A9.8***Current AOD Use on School Property, Past 30 Days (In-School Only)***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Alcohol				
0 days	93	100	100	97
1 to 2 days	5	0	0	3
3 or more days	2	0	0	0
Marijuana (smoke, vape, eat, or drink)				
0 days	95	100	100	97
1 to 2 days	2	0	0	3
3 or more days	2	0	0	0
Any other drug, pill, or medicine to get “high” or for reasons other than medical				
0 days	98	100	100	100
1 to 2 days	0	0	0	0
3 or more days	2	0	0	0
Any of the above	9	0	0	3

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***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
0 times	82	92	92	88
1 to 2 times	8	5	5	7
3 to 6 times	0	0	3	0
7 or more times	10	3	0	5

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?

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

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

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Alcohol				
Does not apply, don't use	85	89	91	72
0 times	13	11	9	28
1 time	2	0	0	0
2 to 3 times	0	0	0	0
4 or more times	0	0	0	0
Marijuana				
Does not apply, don't use	71	82	85	65
0 times	19	14	12	29
1 time	6	4	3	6
2 to 3 times	0	0	0	0
4 or more times	4	0	0	0

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.

Table A9.11***Drinking While Driving, Lifetime***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
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	85	97	90	90
1 time	3	0	3	0
2 times	3	0	0	2
3 to 6 times	3	0	5	7
7 or more times	5	3	3	0

Question HS A.127: 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?

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

Table A9.12***Perceived Harm of AOD Use (In-School and Hybrid Only)***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Alcohol - drink occasionally				
Great	29	23	29	13
Moderate	13	23	26	25
Slight	38	30	26	41
None	21	23	18	22
Alcohol - 5 or more drinks once or twice a week				
Great	44	43	65	47
Moderate	21	23	12	22
Slight	19	17	15	19
None	17	17	9	13
Marijuana - use occasionally				
Great	31	30	24	16
Moderate	15	20	29	19
Slight	23	13	18	34
None	31	37	29	31
Marijuana - use daily				
Great	43	45	38	44
Moderate	23	21	29	25
Slight	13	17	18	13
None	21	17	15	19

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)***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Alcohol				
Very difficult	10	0	6	3
Fairly difficult	6	13	6	9
Fairly easy	19	27	15	19
Very easy	38	37	55	50
Don't know	27	23	18	19
Marijuana				
Very difficult	10	0	6	0
Fairly difficult	4	10	6	0
Fairly easy	8	20	18	31
Very easy	50	50	56	53
Don't know	27	20	15	16

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.

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

10. Tobacco Use

Table A10.1

Summary of Key CHKS Tobacco Indicators

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %	Table
Use Prevalence and Patterns					
Ever smoked a whole cigarette	12	0	8	10	A10.2
Current cigarette smoking [¶]	8	0	0	0	A10.3
Current cigarette smoking at school ^{¶ψ}	2	0	0	0	A10.4
Ever tried smokeless tobacco	3	5	0	10	A10.2
Current smokeless tobacco use [¶]	2	0	0	5	A10.3
Current smokeless tobacco use at school ^{¶ψ}	2	0	0	0	A10.4
Ever used vape products	31	28	29	41	A10.2
Current use of vape products [¶]	16	5	5	15	A10.3
Current vaping at school ^{¶ψ}	7	7	0	13	A10.4
Cessation Attempts					
Tried to quit or stop using cigarettes ^Φ	8	0	3	0	A10.6
Tried to quit or stop using vapes ^Φ	13	11	6	28	A10.6
Attitudes and Correlates					
Harmfulness of occasional cigarette smoking ^{BΦ}	35	40	41	19	A10.7
Harmfulness of smoking 1 or more packs/day ^{BΦ}	63	70	82	75	A10.7
Harmfulness of vaping occasionally ^{BΦ}	34	37	35	16	A10.8
Harmfulness of vaping several times a day ^{BΦ}	67	73	76	69	A10.8
Difficulty of obtaining cigarettes ^{CΦ}	13	3	6	6	A10.9
Difficulty of obtaining vape products ^{CΦ}	8	0	6	0	A10.9
Anti-Tobacco Policy					
School bans tobacco use and vaping ^Φ	62	68	88	81	A10.10

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

[¶]Past 30 days.

^ψIn-School Models only.

^ΦIn-School and Hybrid Models only.

^BGreat harm.

^CVery difficult.

Table A10.2***Lifetime Tobacco Use***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
A whole cigarette				
0 times	88	100	92	90
1 time	5	0	3	0
2 to 3 times	2	0	3	2
4 or more times	6	0	3	7
Smokeless tobacco				
0 times	97	95	100	90
1 time	0	3	0	2
2 to 3 times	2	3	0	0
4 or more times	2	0	0	7
Vape products				
0 times	69	72	71	59
1 time	3	8	5	7
2 to 3 times	5	5	11	10
4 or more times	23	15	13	24

Question HS A.71-73/MS A.72-74: During your life, how many times have you used the following?... A whole cigarette... Smokeless tobacco (dip, chew, or snuff)... Vape products.

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

Table A10.3***Any Current Use and Daily Use***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Cigarettes				
Any	8	0	0	0
Daily (20 or more days)	0	0	0	0
Smokeless tobacco				
Any	2	0	0	5
Daily (20 or more days)	0	0	0	0
Vape products				
Any	16	5	5	15
Daily (20 or more days)	5	0	0	8

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?

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

Table A10.4***Current Smoking on School Property, Past 30 Days (In-School Only)***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Cigarettes				
0 days	98	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	2	0	0	0
Smokeless tobacco				
0 days	98	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	2	0	0	0
Vape				
0 days	93	93	100	87
1 or 2 days	0	4	0	0
3 to 9 days	5	0	0	3
10 to 19 days	0	4	0	3
20 to 30 days	2	0	0	7

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?

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

Table A10.5***Secondhand Smoke on School Property, Past 30 days (In-School Only)***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Breathed the smoke or vapor from someone who was using cigarettes or e-cigarettes				
0 days	91	100	93	97
1 day	2	0	0	0
2 days	5	0	3	0
3-9 days	0	0	0	0
10-19 days	0	0	0	0
20-30 days	2	0	3	3

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 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Cigarettes				
Does not apply, don't use	90	100	88	97
0 times	2	0	9	3
1 time	6	0	3	0
2 to 3 times	2	0	0	0
4 or more times	0	0	0	0
Vapes				
Does not apply, don't use	81	86	82	69
0 times	6	4	12	3
1 time	6	11	3	9
2 to 3 times	2	0	3	9
4 or more times	4	0	0	9

Question HS A.122, 123: How many times have you tried to quit or stop using... cigarettes?... vapes?

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

Table A10.7***Perceived Harm of Cigarette Smoking (In-School and Hybrid Only)***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Smoke cigarettes occasionally				
Great	35	40	41	19
Moderate	31	23	44	41
Slight	21	17	6	22
None	13	20	9	19
Smoke 1 or more packs of cigarettes each day				
Great	63	70	82	75
Moderate	21	10	9	6
Slight	2	0	0	0
None	15	20	9	19

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 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Use vape products occasionally				
Great	34	37	35	16
Moderate	32	37	41	47
Slight	17	10	9	19
None	17	17	15	19
Use vape products several times a day				
Great	67	73	76	69
Moderate	13	7	9	16
Slight	6	0	6	0
None	15	20	9	16

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).

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

Table A10.9***Perceived Difficulty of Obtaining Cigarettes and Vape Products (In-School and Hybrid Only)***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Cigarettes				
Very difficult	13	3	6	6
Fairly difficult	10	13	9	13
Fairly easy	17	27	38	34
Very easy	29	23	24	25
Don't know	31	33	24	22
Vape products				
Very difficult	8	0	6	0
Fairly difficult	4	7	6	0
Fairly easy	17	17	12	22
Very easy	46	57	59	66
Don't know	25	20	18	13

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 9 %	Grade 10 %	Grade 11 %	Grade 12 %
No	11	11	0	3
Yes	62	68	88	81
Don't know	28	21	12	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?

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

11. Other Health Risks

Table A11.1

Eating of Breakfast

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
No	55	41	49	34
Yes	45	59	51	66

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

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

Table A11.2

Gang Involvement (In-School and Hybrid Only)

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
No	85	93	97	84
Yes	15	7	3	16

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

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

12. Race/Ethnic Breakdowns

Table A12.1

School Engagement and Supports by Race/Ethnicity

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
School Connectedness[†] (<i>In-School and Hybrid Only</i>)				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	57			
Native Hawaiian or Pacific Islander				
White	37	60	58	57
Mixed (two or more) ethnics				
Something else				
Academic Motivation[†]				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	48			
Native Hawaiian or Pacific Islander				
White	53	58	52	58
Mixed (two or more) ethnics				
Something else				
Monthly Absences (3 or more) (<i>In-School and Hybrid Only</i>)				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	7			
Native Hawaiian or Pacific Islander				
White	30	14	27	38
Mixed (two or more) ethnics				
Something else				

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

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

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

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Maintaining focus on schoolwork[†]				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	44			
Native Hawaiian or Pacific Islander				
White	34	28	22	20
Mixed (two or more) ethnics				
Something else				
Caring adults in school[‡]				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	62			
Native Hawaiian or Pacific Islander				
White	42	52	73	73
Mixed (two or more) ethnics				
Something else				
High expectations-adults in school[‡]				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	64			
Native Hawaiian or Pacific Islander				
White	58	63	81	82
Mixed (two or more) ethnics				
Something else				

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

[†]*Average percent of respondents reporting “Agree” or “Strongly agree.”*

[‡]*Average percent of respondents reporting “Pretty much true” or “Very much true.”*

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

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Meaningful participation at school[‡] (<i>In-School and Hybrid Only</i>)				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	32			
Native Hawaiian or Pacific Islander				
White	20	38	34	45
Mixed (two or more) ethnics				
Something else				
Facilities upkeep[†] (<i>In-School and Hybrid Only</i>)				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	64			
Native Hawaiian or Pacific Islander				
White	42	65	50	77
Mixed (two or more) ethnics				
Something else				
Promotion of parent involvement in School[†]				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	44			
Native Hawaiian or Pacific Islander				
White	38	51	46	49
Mixed (two or more) ethnics				
Something else				

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

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

[‡]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 9 %	Grade 10 %	Grade 11 %	Grade 12 %
School perceived as very safe or safe				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	60			
Native Hawaiian or Pacific Islander				
White	42	56	71	88
Mixed (two or more) ethnics				
Something else				
Experienced harassment due to five reasons at school^{λ§}				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx				
Native Hawaiian or Pacific Islander				
White	27	18	0	12
Mixed (two or more) ethnics				
Something else				
Experienced any harassment or bullying at school[§]				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx				
Native Hawaiian or Pacific Islander				
White	37	18	4	12
Mixed (two or more) ethnics				
Something else				

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

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

[§]Past 12 months.

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

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Had mean rumors or lies spread about you[§]				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx				
Native Hawaiian or Pacific Islander				
White	23	24	22	12
Mixed (two or more) ethnics				
Something else				
Been afraid of being beaten up[§]				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	30			
Native Hawaiian or Pacific Islander				
White	10	6	5	4
Mixed (two or more) ethnics				
Something else				
Been in a physical fight[§]				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx				
Native Hawaiian or Pacific Islander				
White	10	6	4	4
Mixed (two or more) ethnics				
Something else				

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

[§]Past 12 months.

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

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Seen a weapon on campus^{\$}				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx				
Native Hawaiian or Pacific Islander				
White	10	12	0	16
Mixed (two or more) ethnics				
Something else				

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

^{\$}Past 12 months.

Table A12.3***Substance Use by Race/Ethnicity***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Current alcohol or drug use[¶]				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	25			
Native Hawaiian or Pacific Islander				
White	26	13	31	43
Mixed (two or more) ethnics				
Something else				
Current marijuana use[¶]				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	25			
Native Hawaiian or Pacific Islander				
White	18	8	12	27
Mixed (two or more) ethnics				
Something else				
Current binge drinking[¶]				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	8			
Native Hawaiian or Pacific Islander				
White	11	0	4	23
Mixed (two or more) ethnics				
Something else				

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

[¶]*Past 30 days.*

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

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Very drunk or “high” 7 or more times, ever				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	38			
Native Hawaiian or Pacific Islander				
White	21	12	4	30
Mixed (two or more) ethnics				
Something else				
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	38			
Native Hawaiian or Pacific Islander				
White	11	4	8	10
Mixed (two or more) ethnics				
Something else				
Current alcohol use[¶]				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	17			
Native Hawaiian or Pacific Islander				
White	16	4	19	30
Mixed (two or more) ethnics				
Something else				

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

[¶]Past 30 days.

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

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Current alcohol use at school[¶] (<i>In-School Only</i>)				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx				
Native Hawaiian or Pacific Islander				
White	7	0	0	0
Mixed (two or more) ethnics				
Something else				
Current cigarette smoking[¶]				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	17			
Native Hawaiian or Pacific Islander				
White	8	0	0	0
Mixed (two or more) ethnics				
Something else				
Current vaping[¶]				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	25			
Native Hawaiian or Pacific Islander				
White	13	0	8	14
Mixed (two or more) ethnics				
Something else				

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

[¶]Past 30 days.

Table A12.4***Routines by Race/Ethnicity***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Eating of breakfast[‡]				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	53			
Native Hawaiian or Pacific Islander				
White	45	65	50	63
Mixed (two or more) ethnics				
Something else				
Bedtime (before 11 pm)				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	53			
Native Hawaiian or Pacific Islander				
White	44	69	64	40
Mixed (two or more) ethnics				
Something else				
Sleep deprivation (less than 8 hours)				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	65			
Native Hawaiian or Pacific Islander				
White	59	38	39	47
Mixed (two or more) ethnics				
Something else				

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

[‡]Today.

Table A12.4***Routines by Race/Ethnicity – Continued***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Physical exercise (meets standards)				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	86			
Native Hawaiian or Pacific Islander				
White	84	85	74	83
Mixed (two or more) ethnics				
Something else				

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.

^{||}*Past 7 days.*

Table A12.5***Learning from Home by Race/Ethnicity (Remote and Hybrid Only)***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Average days worked on schoolwork (5 or more)[¶]				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx				
Native Hawaiian or Pacific Islander				
White				
Mixed (two or more) ethnics				
Something else				
Synchronous instruction (4 days or more)[¶]				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx				
Native Hawaiian or Pacific Islander				
White				
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				
Native Hawaiian or Pacific Islander				
White				
Mixed (two or more) ethnics				
Something else				

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

[¶]Past 30 days.

^{||}Past 7 days.

Table A12.5***Learning from Home by Race/Ethnicity – Continued (Remote and Hybrid Only)***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Meaningful opportunities[‡]				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx				
Native Hawaiian or Pacific Islander				
White				
Mixed (two or more) ethnics				
Something else				

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

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

Table A12.6***Adult and Peer Relationships by Race/Ethnicity***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Adult supports[‡]				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx				
Native Hawaiian or Pacific Islander				
White	74	73	80	81
Mixed (two or more) ethnics				
Something else				
Peer supports[‡]				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx				
Native Hawaiian or Pacific Islander				
White	71	82	83	86
Mixed (two or more) ethnics				
Something else				
Virtual peer interactions (4 days or more)				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	79			
Native Hawaiian or Pacific Islander				
White	72	88	93	97
Mixed (two or more) ethnics				
Something else				

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

[‡]*Average percent of respondents reporting “Pretty much true” or “Very much true.”*

^{||}*Past 7 days.*

Table A12.6***Adult and Peer Relationships by Race/Ethnicity – Continued***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Cyberbullying[§]				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	18			
Native Hawaiian or Pacific Islander				
White	30	19	19	14
Mixed (two or more) ethnics				
Something else				

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

[§]Past 12 months.

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

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Social emotional distress[‡]				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	33			
Native Hawaiian or Pacific Islander				
White	27	31	42	27
Mixed (two or more) ethnics				
Something else				
Experienced chronic sadness/hopelessness[§]				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	27			
Native Hawaiian or Pacific Islander				
White	41	36	48	31
Mixed (two or more) ethnics				
Something else				
Considered suicide[§]				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	18			
Native Hawaiian or Pacific Islander				
White	19	14	13	10
Mixed (two or more) ethnics				
Something else				

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

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

[§]Past 12 months.

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

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Self-Efficacy[‡]				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	60			
Native Hawaiian or Pacific Islander				
White	66	67	83	79
Mixed (two or more) ethnics				
Something else				
Self-Awareness[‡]				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx	53			
Native Hawaiian or Pacific Islander				
White	55	62	69	64
Mixed (two or more) ethnics				
Something else				
Problem Solving[‡]				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx				
Native Hawaiian or Pacific Islander				
White	45	52	69	61
Mixed (two or more) ethnics				
Something else				

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

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

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

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Optimism[‡]				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx				
Native Hawaiian or Pacific Islander				
White	43	42	58	56
Mixed (two or more) ethnics				
Something else				
Gratitude[‡]				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latinx				
Native Hawaiian or Pacific Islander				
White	48	65	71	56
Mixed (two or more) ethnics				
Something else				

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

[‡]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 9 %	Grade 10 %	Grade 11 %	Grade 12 %
School Connectedness[†] (<i>In-School and Hybrid Only</i>)				
Male	53	48	68	54
Female	26	57	58	60
Nonbinary				
Something else				
Academic Motivation[†]				
Male	63	48	49	46
Female	43	63	60	68
Nonbinary				
Something else				
Monthly Absences (3 or more) (<i>In-School and Hybrid Only</i>)				
Male	9	44	38	50
Female	50	6	16	28
Nonbinary				
Something else				
Maintaining focus on schoolwork[†]				
Male	47	15	11	17
Female	19	28	19	32
Nonbinary				
Something else				
Caring adults in school[‡]				
Male	55	42	61	72
Female	37	67	77	62
Nonbinary				
Something else				

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

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

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

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

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
High expectations-adults in school[‡]				
Male	63	50	67	74
Female	64	76	87	77
Nonbinary				
Something else				
Meaningful participation at school[‡] <i>(In-School and Hybrid Only)</i>				
Male	28	25	29	43
Female	13	37	42	46
Nonbinary				
Something else				
Facilities upkeep[†] <i>(In-School and Hybrid Only)</i>				
Male	53	50	50	64
Female	45	80	63	83
Nonbinary				
Something else				
Promotion of parent involvement in School[†]				
Male	41	42	40	37
Female	37	44	51	48
Nonbinary				
Something else				

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

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

[‡]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 9 %	Grade 10 %	Grade 11 %	Grade 12 %
School perceived as very safe or safe				
Male	50	60	75	79
Female	29	46	71	83
Nonbinary				
Something else				
Experienced harassment due to five reasons at school^λ				
Male	25	21	13	15
Female	47	23	0	17
Nonbinary				
Something else				
Experienced any harassment or bullying at school[§]				
Male	32	21	13	15
Female	53	23	6	17
Nonbinary				
Something else				
Had mean rumors or lies spread about you[§]				
Male	17	21	0	0
Female	53	31	31	22
Nonbinary				
Something else				
Been afraid of being beaten up[§]				
Male	13	14	7	8
Female	24	8	0	0
Nonbinary				
Something else				

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

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

[§]Past 12 months.

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

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Been in a physical fight[§]				
Male	14	14	6	0
Female	6	8	0	6
Nonbinary				
Something else				
Seen a weapon on campus[§]				
Male	18	14	0	8
Female	18	8	0	17
Nonbinary				
Something else				

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

[§]Past 12 months.

Table A13.3
Substance Use by Gender

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Current alcohol or drug use[¶]				
Male	20	26	16	33
Female	38	11	32	41
Nonbinary				
Something else				
Current marijuana use[¶]				
Male	14	21	5	22
Female	29	6	16	32
Nonbinary				
Something else				
Current binge drinking[¶]				
Male	3	5	0	11
Female	25	0	5	18
Nonbinary				
Something else				
Very drunk or “high” 7 or more times, ever				
Male	22	15	0	44
Female	29	5	11	23
Nonbinary				
Something else				
Been drunk or “high” on drugs at school, ever				
Male	17	11	0	11
Female	21	5	16	14
Nonbinary				
Something else				
Current alcohol use[¶]				
Male	9	11	11	11
Female	33	6	16	32
Nonbinary				
Something else				

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

[¶]Past 30 days.

Table A13.3
Substance Use by Gender – Continued

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Current alcohol use at school[¶] (<i>In-School Only</i>)				
Male	7	0	0	0
Female	7	0	0	6
Nonbinary				
Something else				
Current cigarette smoking[¶]				
Male	6	0	0	0
Female	13	0	0	0
Nonbinary				
Something else				
Current vaping[¶]				
Male	11	11	6	6
Female	25	0	5	23
Nonbinary				
Something else				

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

[¶]Past 30 days.

Table A13.4
Routines by Gender

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Eating of breakfast				
Male	58	50	63	67
Female	30	68	38	68
Nonbinary				
Something else				
Bedtime (before 11 pm)				
Male	62	50	63	44
Female	30	53	71	45
Nonbinary				
Something else				
Sleep deprivation (less than 8 hours)				
Male	54	35	42	44
Female	56	53	29	50
Nonbinary				
Something else				
Physical exercise (meets standards)				
Male	86	85	79	89
Female	88	84	80	73
Nonbinary				
Something else				

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.*

^{||}*Past 7 days.*

Table A13.5***Learning from Home by Gender (Remote and Hybrid Only)***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Average days worked on schoolwork (5 or more)[¶]				
Male				
Female	50			
Nonbinary				
Something else				
Synchronous instruction (4 days or more)[¶]				
Male				
Female	60			
Nonbinary				
Something else				
Interest in schoolwork done from home				
Male				
Female	27			
Nonbinary				
Something else				
Meaningful opportunities[‡]				
Male				
Female	30			
Nonbinary				
Something else				

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

[¶]Past 30 days.

[¶]Past 7 days.

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

Table A13.6
Adult and Peer Relationships by Gender

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Adult supports[‡]				
Male	71	75	86	75
Female	76	71	85	83
Nonbinary				
Something else				
Peer supports[‡]				
Male	72	63	79	71
Female	83	96	87	83
Nonbinary				
Something else				
Virtual peer interactions (4 days or more)				
Male	62	85	89	89
Female	88	89	95	91
Nonbinary				
Something else				
Cyberbullying[§]				
Male	21	18	0	12
Female	46	25	26	9
Nonbinary				
Something else				

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

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

^{||}Past 7 days.

[§]Past 12 months.

Table A13.7
Social and Emotional Health by Gender

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Social emotional distress[‡]				
Male	11	23	12	12
Female	61	41	54	29
Nonbinary				
Something else				
Experienced chronic sadness/hopelessness[§]				
Male	18	33	26	29
Female	71	50	44	27
Nonbinary				
Something else				
Considered suicide[§]				
Male	6	11	6	6
Female	46	13	17	5
Nonbinary				
Something else				
Self-Efficacy[‡]				
Male	73	76	89	76
Female	65	67	69	83
Nonbinary				
Something else				
Self-Awareness[‡]				
Male	58	71	86	62
Female	49	63	61	68
Nonbinary				
Something else				
Problem Solving[‡]				
Male	48	65	70	65
Female	48	50	63	60
Nonbinary				
Something else				

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

[‡]*Average percent of respondents reporting “Pretty much true” or “Very much true.”*

[§]*Past 12 months.*

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

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Optimism[‡]				
Male	56	51	70	63
Female	37	40	47	56
Nonbinary				
Something else				
Gratitude[‡]				
Male	60	67	81	73
Female	55	65	74	46
Nonbinary				
Something else				

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

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

Appendix I

2020-21 CHKS Secondary Survey Response Rates

Eligible Schools	9th %	10th %	11th %	12th %
American River Charter				
Golden Sierra Junior Senior High	88	50	66	50

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.¹ 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).² For a summary of state-level LCAP-related baseline CHKS data, see Factsheet #15.³

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.⁴ The items used in the SCI assess school connectedness, developmental supports (e.g., caring adult relationships), and safety, including bullying and victimization.

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

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

¹ To see how local results compare with state averages in California, download a copy of the latest Biennial State CHKS report (calschls.org/reports-data/#state-level-reports). 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 (calschls.org/reports-data/dashboard).

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

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

⁴ See calschls.org/reports-data/#sler

⁵ O'Malley & Hanson. (2012). Download data.calschls.org/resources/S3factsheet3_API_20120716.pdf

probability there was for beating the odds. School climate was more strongly associated with beating the odds than a school's level of personnel resources.⁶

In addition, the CHKS Core Module provides data to help understand the degree to which schools address the needs of the Whole Child. CHKS data show that California secondary schools made greater progress in raising standardized test scores over a one-year period when they had higher percentages of students who reported: (1) being less engaged in risky behaviors such as substance use and violence; (2) being more likely to eat nutritiously and exercise; and (3) experiencing caring adult relationships and high expectations at school.⁷ These results suggest that addressing the health and developmental needs of youth is a critical component of a comprehensive strategy for meeting accountability demands for improved academic performance.

GRADE-LEVEL PATTERNS

More than twenty years of survey administration has demonstrated that as youth progress through secondary school, they become: (1) less likely to report feeling connected to school and 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 11th graders in traditional comprehensive high schools.⁸ They also exhibit lower perceived school safety, school connectedness, and developmental supports. Continuation school students are a highly vulnerable population in need of a wide range of academic, social, emotional, and behavioral supports and intervention services.⁹

DEMOGRAPHIC CHARACTERISTICS AND POPULATION 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 (calschls.org/reports-data/dashboard) 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

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

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

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

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

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.¹⁰ They were lowest in schools with large proportions of African American and Hispanic students, as well as in low-income schools. Controlling for socioeconomic status and other school demographic characteristics reduced these racial/ethnic group differences, but 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*.¹¹ African American, Latino, and Asian students feel less safe, engaged, and supported than their White peers *within the same school*. Inequities in these factors, for the various racial/ethnic groups, can possibly contribute to the achievement gap. Further, these findings suggest that practices designed to ensure equal access to academic resources, opportunities, learning supports, and promotion of common experiences may be effective in ameliorating the gap.

Foster Care Youth

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

Sexual Orientation and Gender Identity

Lesbian, gay, bisexual, transgender, and questioning or queer (LGBTQ) youth are at elevated risk for bullying and violence victimization, mental health problems, drug and alcohol use, and exhibiting poor performance in school.^{13 14} For example, analysis of the latest Biennial CHKS data indicate that LGBTQ youth¹⁵ 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;

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

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

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

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

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

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

- 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.¹⁶ A 2009 Gallup study found that a one-percentage-point uptick in a school's average student engagement was connected to a six-point increase in reading achievement and eight points in math.¹⁷ CHKS and other surveys consistently show that as youth progress through the school system, indicators of engagement decline.

It is important to look at engagement from three perspectives: behavioral, emotional, and cognitive. The CHKS provides data on all three types. As discussed below, the Academic Motivation scale and self-reported grades provide insight into cognitive engagement; the School Connectedness scale into emotional engagement; and attendance and truancy data into behavioral engagement. 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

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

¹⁷ Gallop. (2014). Download 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 11th grade to 75 percent in 11th.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.¹⁹ 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.²⁰

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.²¹

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

¹⁸ Austin, Hanson, Zhang, & Zheng. (2020). Download data.calschls.org/resources/Biennial_State_1719.pdf

¹⁹ 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.

²⁰ Attendance Works & Everyone Graduates Center. (2017, September). *Portraits of Change: Aligning School and Community Resources to Reduce Chronic Absence*. Download www.attendanceworks.org/portraits-of-change/

²¹ 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.^{22 23 24 25 26 27}

School Connectedness

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

School connectedness appears to have increased in California in the second half of the last decade, but it still declines markedly after elementary school. A substantial 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 7th grade to 53 percent in 11th, a decline similar to that found for the Academic Motivation scale.²⁹ This may be related at least in part to their lower levels of developmental support. Prior analyses have indicated that the lowest rates of both connectedness and test scores are in low-income schools.^{30 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.³²

Facilities and Physical Environment

As an indicator of student perceptions of the school's physical environment, the CHKS includes a question asking students how much they agree the school "is usually clean and tidy."³³ Additional questions are

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

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

²⁴ Hanson. (2011). Download data.calschls.org/resources/S3factsheet1_caring_20120223.pdf

²⁵ Hanson. (2012). Download data.calschls.org/resources/S3factsheet2_participation_20120224.pdf

²⁶ O'Malley & Amarillas. (2011). Download data.calschls.org/resources/S3_WhatWorksBrief1_CaringRelationships_final.pdf

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

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

²⁹ Austin, Hanson, Zhang, & Zheng. (2020). Download data.calschls.org/resources/Biennial_State_1719.pdf

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

³¹ O'Malley & Amarillas. (2011). Download data.calschls.org/resources/S3_WhatWorksBrief4_Connectedness_final.pdf

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

³³ 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.³⁴ Between 20 percent and 25 percent of students disagree or strongly disagree on the quality of the physical environment items. Almost one-third of schools serving 11th graders were categorized as having low quality physical environments based on student reports on the clean and tidy item. Student perceptions of the quality of their school's physical environment were strongly related to student achievement.

SCHOOL VIOLENCE, VICTIMIZATION, AND SAFETY (Section 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.³⁵ 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.³⁶ 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.^{37 38 39}

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

³⁴ Hanson & Austin. (2018). Download [calschls.org/docs/facilities_2-18-1.pdf](https://data.calschls.org/docs/facilities_2-18-1.pdf)

³⁵ The CHKS also includes two violence-related questions that are not school based: the frequency students experienced cyberbullying and whether they are gang members.

³⁶ Juvonen, J., & Graham, S. (2001). *Peer harassment in school: The plight of the vulnerable and victimized*. New York: Guilford Press.

³⁷ Barton, P. E. (2001). *Facing the hard facts in education reform*. Princeton, NJ: Educational Testing Service.

³⁸ O'Malley & Amarillas. (2011). Download data.calschls.org/resources/S3_WhatWorksBrief5_ViolencePerpetration_final.pdf

³⁹ O'Malley & Amarillas. (2011). Download data.calschls.org/resources/S3_WhatWorksBrief6_ViolenceVictimization_final.pdf

⁴⁰ O'Malley & Amarillas. (2011). Download data.calschls.org/resources/S3_WhatWorksBrief3_Safety_final.pdf

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

The CHKS asks about the frequency with which students experienced any bullying/harassment related to six bias-related categories (gender, race/ethnicity, disability, sexual identity, religion, immigrant status), as well as for any other reason (Table 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 7th and 11th grades.⁴² 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.⁴³ ⁴⁴ 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.⁴⁵ 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.⁴⁶ About 14 percent of 7th and 9th graders report seeing someone carrying a weapon compared to 11 percent of 11th 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.

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

⁴² Austin, Hanson, Zhang, & Zheng. (2020). Download data.calschls.org/resources/Biennial_State_1719.pdf

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

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

⁴⁵ Students who participated in school exclusively via remote learning were not asked these questions in 2020-21.

⁴⁶ 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.⁴⁷

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.⁴⁸ 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.^{51 52}

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.⁵³ 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.⁵⁴

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.^{55 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.

⁴⁷ Statewide CSSS. (2018). Download calschls.org/docs/statewide_1517_csss.pdf

⁴⁸ 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.

⁴⁹ Hanson & Austin. (2003). Download data.calschls.org/resources/FACTSHEET-3.pdf

⁵⁰ O'Malley & Amarillas. (2011). Download data.calschls.org/resources/S3_WhatWorksBrief8_AOD_final.pdf

⁵¹ Hanson & Zheng. (2006). Download data.calschls.org/resources/factsheet2update.pdf

⁵² Austin, McCarthy, Slade, & Bailey. (2007). Download data.calschls.org/resources/FACTSHEET-5.pdf

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

⁵⁴ Austin, Cragle, Delong-Cotty. (2012). Download data.calschls.org/resources/FACTSHEET-12.pdf

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

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