

CALIFORNIA HEALTHY KIDS SURVEY



La Costa Canyon High Secondary 2021-2022 Main Report

This report was prepared by WestEd, a research, development, and service agency, in collaboration with Duerr Evaluation Resources, under contract from the California Department of Education School Health Office. For contract information, contact:

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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 2021-22 *California Healthy Kids Survey* (CHKS) for schools within this school. 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 state effort in the nation to regularly assess students, staff, and parents 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 domains and constructs assessed by CalSCHLS. The Appendix provides more information about CHKS questions.

These surveys grew out of the California Department of Education’s (CDE) commitment to helping schools create more positive, safe, supportive, and engaging environments and to promoting the successful cognitive, social, emotional, and physical development of all students. 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 data workshops and coaching to help identify local needs and develop action plans to meet those needs.

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. The Appendix includes 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 the Appendix, 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:

- student grades, truancy, boredom at school, 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 indicators of student well-being in general, including the scope and nature of substance use and mental health and wellness (chronic sadness, social and emotional distress, life satisfaction, and contemplation of suicide). These questions provide insight into important barriers to learning and development.

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

What's New? Although most school buildings have re-opened in 2021-22 for in-person instruction in California, the CHKS still contains skip logic to direct students to some questions relevant to remote instruction for students participating in school remotely via the California's Independent Study option. In addition, questions asking about students' social and emotional distress and optimism about the future have been retained and life satisfaction items have been added to the Core Module to assess student wellness. The new content assessed by the Core Module includes the following:

- boredom at school;
- life satisfaction;
- perceived harm of occasional and frequent vaping of tobacco/nicotine;
- perceived difficulty of obtaining prescription drugs; and
- frequency of vaping specific substances (tobacco or nicotine, marijuana or THC, other).

In addition, display logic has been added to the survey so that all students are not asked questions that are not applicable to them (e.g., cessation attempts are only asked of students who had used substances in their lifetime). To reduce survey burden, items assessing self-efficacy, problem solving, self-awareness, gratitude, and adult and peer caring relationships have been moved back to the Social Emotional Health Module (SEHM).

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).

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 and academic success. It includes 43 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).

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

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 their CHKS results by the race/ethnicity or gender of students or by other demographic categories.

ONLINE DATA DASHBOARDS

Public Dashboard. Anyone can examine online key state, county, and district CHKS results on the public CalSCHLS Data Dashboard (calschls.org/reports-data/dashboard). The dashboard can be used to graphically display statewide, county, and district key indicators from the Core and School Climate Module, trends over time, and disparities in survey outcomes across subgroups. Group 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 (before 2021-22), and foster youth – three important LCAP priority groups. In addition to displaying results interactively on the web, dashboard results can be exported as Image and PDF files for dissemination. District data are publicly posted on the dashboard by the end of November of the year following survey administration.

The District Dashboard Option. Districts may now also purchase a two-year subscription to a password protected, private data dashboard that displays up to eight years of CalSCHLS data at not only the district

level but also the *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 groups such as race/ethnicity, sexual orientation, gender identity, and afterschool participation; and
- examine data trends over time overall and by different demographic groups.

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.

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 (see Table A1.1 and Appendix I for student response rates). 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-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 school and student needs and into 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. By enlisting their collaboration, you also increase the prospect that the identified needs will be successfully addressed.

As part of this process, WestEd staff can facilitate 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 Survey Item Crosswalk (calschls.org/docs/calschls-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 Climate Report Cards

In addition to this school-level report with all the survey results, a short, user-friendly, graphic **School Climate Report Card** is also available. The School Climate Report Card provides results across key indicators of school climate and provides two-year state averages on those indicators (calschls.org/reports-data).

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 Learning Engagement					
Academic mindset			✓		
Academic motivation	✓	✓		✓	✓
Academic performance (grades)	✓				
Attendance (absences and reasons absent)	✓			✓	
School connectedness	✓				
Student Social-Emotional and Physical Well-being					
Alcohol, tobacco, and drug use	✓			✓	✓
Behavioral self-control			✓		
Bedtime	✓				
Collaboration			✓		
Emotional self-regulation			✓		
Empathy			✓		
Gratitude			✓		
Life satisfaction	✓				
Optimism	✓				
Perceived safety	✓			✓	✓
Persistence			✓		
Problem solving			✓		
Self-awareness			✓		
Self-efficacy			✓		
Social-emotional competencies and health			✓	✓	
Social-emotional distress	✓				
Violence and victimization (bullying)	✓			✓	✓
Zest			✓		
School Climate Conditions					
Academic rigor and norms				✓	✓
College and career supports		✓		✓	✓
Family support			✓		
High expectations	✓			✓	✓
Meaningful participation and decision-making	✓			✓	✓
Parent involvement	✓			✓	✓
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	
R. Trauma Informed Care 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	359	457	375	404
Final number	274	349	262	239
Response Rate	76%	76%	70%	59%

Table A1.2

Number of Respondents by Instructional Model

	Grade 9	Grade 10	Grade 11	Grade 12
In-school learning only	271	345	260	239
Remote learning only	3	4	2	0

2. Summary of Key Indicators

Table A2.1

Key Indicators of School Climate

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %	Table
School Engagement and Supports					
School connectedness ^{†#} (<i>In-School Only</i>)	61	59	63	58	A6.4
School connectedness ^{†ψ} (<i>Remote Only</i>)					A6.4
Academic motivation [†]	62	62	58	59	A6.4
School is really boring [±]	64	67	57	58	A6.11
School is worthless and a waste of time [±]	21	21	24	24	A6.11
Monthly Absences (3 or more)	20	16	14	23	A6.2
Maintaining focus on schoolwork [†]	32	31	25	33	A6.10
Caring adult relationships [‡]	64	68	74	72	A6.4
High expectations-adults in school [‡]	76	77	77	76	A6.4
Meaningful participation [‡]	31	28	30	33	A6.4
Facilities upkeep ^{†Φ}	60	53	54	54	A6.14
Promotion of parental involvement in school [†]	44	41	44	37	A6.4
School Safety and Cyberbullying					
School perceived as very safe or safe ^Φ	65	67	63	65	A8.1
Experienced any harassment or bullying [§]	28	23	23	23	A8.2
Had mean rumors or lies spread about you [§]	27	25	24	26	A8.3
Been afraid of being beaten up ^{§Φ}	8	8	5	3	A8.3
Been in a physical fight ^{§Φ}	6	4	3	2	A8.4
Seen a weapon on campus ^{§Φ}	3	4	4	4	A8.6
Cyberbullying [§]	25	20	16	20	A8.3

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

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

[#] The scale was based on five survey questions for in-school respondents.

^ψ The scale was based on four questions for remote respondents.

[±] Rating of 6 or higher.

^Φ In-school only.

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

[§] Past 12 months.

Table A2.2**Key Indicators of Substance Use, Remote Learning, and Student Well-Being**

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %	Table
Substance Use					
Current alcohol or drug use [¶]	14	20	26	39	A9.5
Current marijuana use [¶]	8	10	13	20	A9.5
Current binge drinking [¶]	6	9	17	24	A9.5
Very drunk or “high” 7 or more times, ever	7	8	16	23	A9.7
Been drunk or “high” on drugs at school, ever	5	4	7	10	A9.9
Current cigarette smoking [¶]	1	2	1	2	A10.4
Current vaping [¶]	8	7	13	19	A10.4
Current tobacco vaping [¶]	6	6	12	18	A10.5
Current marijuana vaping [¶]	6	5	8	13	A10.5
Routines					
Eating of breakfast [‡]	70	66	56	66	A4.1
Bedtime (at 12 am or later)	18	22	25	25	A4.2
Learning from Home					
Average days worked on schoolwork (≥ 5) ^{¶δ}					A5.1
Synchronous instruction (4 days or more) ^{¶δ}					A5.1
Interest in schoolwork done from home ^{δ}					A5.3
Meaningful opportunities ^{‡δ}					A5.2
Social and Emotional Health					
Social emotional distress [‡]	24	24	28	29	A7.5
Experienced chronic sadness/hopelessness [§]	21	24	30	32	A7.1
Considered suicide [§]	11	11	11	10	A7.2
Optimism [‡]	53	54	51	54	A7.3
Life satisfaction [‡]	69	70	69	69	A7.4

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

[¶]Past 30 days.

[‡]Today.

^{δ} Remote only.

[¶]Past 7 days.

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

[§]Past 12 months.

[‡]Average percent of respondents reporting “Satisfied” or “Very satisfied.”

3. Demographics

Table A3.1

School Schedule, Past 30 Days

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
In-School Model	99	99	99	100
Remote Learning Model	1	1	1	0

Question HS/MS A.1: Which of the following best describes your school schedule during the past 30 days?

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

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

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

Table A3.2

Gender of Sample

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Male	49	51	54	53
Female	49	45	45	44
Nonbinary	1	1	1	2
Something else	1	3	0	1

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	84	83	89
Lesbian or Gay	1	1	2	2
Bisexual	5	7	5	5
Something else	2	3	3	2
Not sure	3	3	3	1
Decline to respond	4	2	4	1

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	94	93	92	94
Yes, I am transgender	1	2	1	2
I am not sure if I am transgender	1	2	2	0
Decline to respond	3	3	6	4

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, non-Hispanic	0	0	1	0
Asian or Asian American, non-Hispanic	3	4	1	3
Black or African American, non-Hispanic	2	1	0	3
Hispanic or Latinx	17	17	18	22
Native Hawaiian or Pacific Islander, non-Hispanic	0	0	0	0
White, non-Hispanic	68	65	69	64
Multiracial, non-Hispanic	8	10	9	8
Something else, non-Hispanic	1	3	1	0

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

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

Table A3.6***Living Situation***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
A home with one or more parent or guardian	94	97	97	95
Other relative's home	2	0	1	2
A home with more than one family	1	2	1	1
Friend's home	0	0	0	0
Foster home, group care, or waiting placement	0	0	0	0
Hotel or motel	1	0	0	0
Shelter, car, campground, or other transitional or temporary housing	1	0	0	1
Other living arrangement	1	1	1	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	4	7	5	7
Graduated from high school	5	4	5	5
Attended college but did not complete four-year degree	6	6	8	7
Graduated from college	79	78	77	77
Don't know	7	5	4	4

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***Language Spoken at Home***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
English	87	90	91	92
Spanish	8	6	7	6
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	1	0	0	0
Arabic	1	0	0	1
Other	3	3	2	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 A3.9***English Language Proficiency Among 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	68	65	41	58
Well	21	23	41	32
Not well	12	13	9	11
Not at all	0	0	9	0
speak English?				
Very well	61	72	41	59
Well	24	13	41	35
Not well	15	9	14	6
Not at all	0	6	5	0
read English?				
Very well	53	57	43	63
Well	28	37	43	25
Not well	19	7	14	6
Not at all	0	0	0	6
write English?				
Very well	50	53	35	63
Well	32	27	60	25
Not well	18	17	0	6
Not at all	0	3	5	6
<i>English Language Proficiency Status</i>				
Proficient	52	53	38	56
Not proficient	48	47	62	44

Question HS/MS A.14, 14A-14D: What language is spoken most of the time in your home?... How well do you understand, speak, read, and write English?... Understand English... Speak English... Read English... Write English.

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

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

Proficient: students with average item response > 3.5; and

Not Proficient: students with average item response ≤ 3.5.

Table A3.10***Number of Days Attending Afterschool Program (In-School Only)***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
I do not attend my school's afterschool program	78	75	81	83
1 day	3	3	3	5
2 days	3	2	3	1
3 days	2	4	1	3
4 days	3	3	4	1
5 days	10	12	9	7

Question HS/MS A.21: How many days a week do you usually go to your school's afterschool program?

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

Table A3.11***Military Connections***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
No	95	96	97	96
Yes	2	2	2	3
Don't know	3	2	2	1

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

Eating of Breakfast

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
No	30	34	44	34
Yes	70	66	56	66

Question HS/MS A.16: Did you eat breakfast today?

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

Table A4.2

Bedtime

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Before 7:00 pm	1	0	0	0
7:00-7:59 pm	0	0	2	1
8:00-8:59 pm	3	4	2	2
9:00-9:59 pm	17	16	10	9
10:00-10:59 pm	37	29	30	28
11:00-11:59 pm	24	28	31	33
12:00-12:59 am	11	15	18	14
After 1:00 am	7	8	7	11
<i>Bedtime at 12 am or later</i>	18	22	25	25

Question HS/MS A.15: What time did you go to bed last night?

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

5. Learning from Home

Table A5.1

Remote Learning Schedule and Instructional Time (Remote Only)

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Time spent on learning and completing schoolwork from home on the average weekday				
Less than 1 hour				
Between 1 and 2 hours				
Between 2 and 3 hours				
Between 3 and 4 hours				
Between 4 and 5 hours				
More than 5 hours				
Number of days in the past week participating in an online class from home where your teacher talked to students				
0 days				
1 day				
2 days				
3 days				
4 days				
5 days				
Number of weekdays participating in school from home for the entire school day				
0 days				
1 day				
2 days				
3 days				
4 days				
5 days				

Question HS/MS A.22, 24, 25: In the past 30 days, how many weekdays in an average week did you participate in school from home for an entire school day? On the average weekday, how much of your day did you spend learning and completing schoolwork from home?... 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)?

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

Table A5.2***Interesting Activities Provided for Student in Remote Learning (Remote Only)***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Not at all true				
A little true				
Pretty much true				
Very much true				

Question HS/MS A.53: 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 Only)***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Strongly disagree				
Disagree				
Neither disagree nor agree				
Agree				
Strongly agree				

Question HS/MS A.44: 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	37	39	37	43
A's and B's	41	44	37	42
Mostly B's	6	4	8	5
B's and C's	9	6	12	7
Mostly C's	3	2	2	2
C's and D's	3	2	3	0
Mostly D's	1	1	0	0
Mostly F's	0	1	0	0

Question HS/MS A.27: 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

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
I did not miss any days of school in the past 30 days	41	48	41	37
1 day	22	23	22	26
2 days	16	13	23	14
3 or more days	20	16	14	23

Question HS/MS A.17, 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 remote learning classes for any reason? [Remote only]

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

Table A6.3***Reasons for Absence, Past 30 Days***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Does not apply; I didn't miss any school	39	44	40	36
Illness (feeling physically sick), including problems with breathing or your teeth	39	34	34	31
Were being bullied or mistreated at school <i>(In-School Only)</i>	2	1	2	0
Felt very sad, hopeless, anxious, stressed, or angry	7	12	12	21
Didn't get enough sleep	12	13	20	23
Didn't feel safe at school or going to and from school <i>(In-School Only)</i>	3	1	2	4
Had to take care of or help a family member or friend	3	4	5	7
Wanted to spend time with friends	3	3	2	6
Used alcohol or drugs	1	1	0	3
Were behind in schoolwork or weren't prepared for a test or class assignment	4	4	13	11
Were bored or uninterested in school	7	7	9	13
Had no transportation to school <i>(In-School Only)</i>	3	2	4	3
Other reason	23	13	16	17

Question HS/MS A.28, 30: 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 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 A6.4***School Environment, School Connectedness, Academic Motivation, and Promotion of Parental Involvement Scales***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %	Table
Total school supports	57	58	60	61	
Caring adults in school [‡]	64	68	74	72	A6.5
High expectations-adults in school [‡]	76	77	77	76	A6.6
Meaningful participation at school [‡]	31	28	30	33	A6.7
School connectedness ^{‡#} <i>(In-School Only)</i>	61	59	63	58	A6.8
School connectedness ^{‡ψ} <i>(Remote Only)</i>					A6.8
Academic motivation [†]	62	62	58	59	A6.9
Promotion of parental involvement in school [†]	44	41	44	37	A6.12

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

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

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

[#]The scale was based on five survey questions for in-school respondents.

^ψThe scale was based on four questions for remote respondents.

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

Table A6.5***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>	64	68	74	72
<i>There is a teacher or some other adult from my school... who really cares about me.</i>				
Not at all true	6	6	6	4
A little true	31	24	20	22
Pretty much true	36	42	38	35
Very much true	26	29	37	39
<i>who notices when I’m not there.</i>				
Not at all true	12	10	12	9
A little true	27	29	16	24
Pretty much true	39	36	43	32
Very much true	22	25	29	35
<i>who listens to me when I have something to say.</i>				
Not at all true	9	5	5	5
A little true	24	20	20	19
Pretty much true	39	42	46	38
Very much true	29	33	29	38

Question HS/MS A.51, 54, 57: 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 A6.6***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>	76	77	77	76
<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	7	6	7	5
A little true	18	18	19	23
Pretty much true	44	46	41	37
Very much true	31	30	33	36
<i>who always wants me to do my best.</i>				
Not at all true	3	3	2	2
A little true	15	15	16	14
Pretty much true	45	39	41	39
Very much true	37	44	41	44
<i>who believes that I will be a success.</i>				
Not at all true	9	4	5	3
A little true	20	22	20	24
Pretty much true	38	40	43	32
Very much true	32	34	32	40

Question HS/MS A.52, 55, 58: 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 A6.7
Meaningful Participation Scale Questions

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Meaningful participation at school				
<i>Average reporting “Pretty much true” or “Very much true”</i>	31	28	30	33
<i>At school/When I participate in school,...</i>				
I do interesting activities.				
Not at all true	14	14	14	10
A little true	35	36	31	35
Pretty much true	34	29	40	32
Very much true	17	21	15	23
I help decide things like class activities or rules.				
Not at all true	45	46	47	42
A little true	32	31	29	31
Pretty much true	16	16	18	16
Very much true	7	7	6	12
I do things that make a difference.				
Not at all true	25	28	29	27
A little true	37	40	41	36
Pretty much true	27	24	21	23
Very much true	10	9	9	14
I have a say in how things work.				
Not at all true	42	45	43	43
A little true	28	34	33	29
Pretty much true	24	14	18	20
Very much true	6	7	7	9
I help decide school activities or rules.				
Not at all true	61	66	65	62
A little true	25	21	19	19
Pretty much true	9	7	12	11
Very much true	5	6	4	7

Question HS/MS A.59-68: At school [In-School only],... When I participate in school [Remote only],... 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 A6.8***School Connectedness Scale Questions***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
School connectedness[#] (<i>In-School Only</i>)				
<i>Average reporting “Agree” or “Strongly agree”</i>	61	59	63	58
School connectedness^ψ (<i>Remote Only</i>)				
<i>Average reporting “Agree” or “Strongly agree”</i>				
I feel close to people at/from this school.				
Strongly disagree	3	6	4	7
Disagree	6	9	9	8
Neither disagree nor agree	23	17	16	24
Agree	41	47	49	40
Strongly agree	28	21	22	21
I am happy with/to be at this school.				
Strongly disagree	3	7	3	9
Disagree	9	10	13	8
Neither disagree nor agree	32	27	22	24
Agree	38	42	48	43
Strongly agree	18	14	14	16
I feel like I am part of this school.				
Strongly disagree	3	8	5	7
Disagree	8	11	14	14
Neither disagree nor agree	31	29	27	30
Agree	44	40	44	33
Strongly agree	14	12	9	16

Question HS/MS A.31-38: How strongly do you agree or disagree with the following statements?... I feel close to people at this school. [In-School only]... I feel close to people from this school. [Remote only]... I am happy to be at this school. [In-School only]... I am happy with this school. [Remote only]... I feel like I am part of this school.... The teachers at this school treat students fairly. [In-School only]... The teachers treat students fairly. [Remote only]... I feel safe in my school. [In-School only]

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

[#]*The scale was based on five survey questions for in-school respondents.*

^ψ*The scale was based on four questions for remote respondents.*

Table A6.8
School Connectedness Scale Questions – Continued

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
The teachers at this school treat students fairly/The teachers treat students fairly.				
Strongly disagree	6	5	3	3
Disagree	8	9	10	10
Neither disagree nor agree	29	30	24	27
Agree	46	43	51	47
Strongly agree	11	13	12	12
I feel safe in my school. (<i>In-School Only</i>)				
Strongly disagree	2	4	3	5
Disagree	7	6	8	5
Neither disagree nor agree	26	26	25	27
Agree	51	47	52	47
Strongly agree	14	17	12	16

Question HS/MS A.36-38 How strongly do you agree or disagree with the following statements?... The teachers at this school treat students fairly. [In-School only]... The teachers treat students fairly. [Remote only]...I feel safe in my school. [In-School only]

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

Table A6.9***Academic Motivation Scale Questions***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Academic motivation				
<i>Average reporting “Agree” or “Strongly agree”</i>	62	62	58	59
I try hard to make sure that I am good at my schoolwork.				
Strongly disagree	1	3	1	4
Disagree	4	3	3	3
Neither disagree nor agree	13	15	17	20
Agree	48	43	53	49
Strongly agree	35	35	26	25
I try hard on my schoolwork because I am interested in it.				
Strongly disagree	11	11	12	8
Disagree	21	26	22	20
Neither disagree nor agree	34	31	35	32
Agree	25	24	24	32
Strongly agree	9	9	8	8
I work hard to try to understand new things when doing my schoolwork.				
Strongly disagree	3	3	4	4
Disagree	8	11	14	9
Neither disagree nor agree	33	24	28	31
Agree	43	47	43	41
Strongly agree	13	15	12	15
I am always trying to do better in my schoolwork.				
Strongly disagree	2	4	2	4
Disagree	4	5	5	8
Neither disagree nor agree	19	18	29	24
Agree	48	49	44	47
Strongly agree	27	24	20	18

Question HS/MS A.45-48: 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 A6.10***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	5	6	5	6
Disagree	27	25	20	27
Neither disagree nor agree	28	23	19	21
Agree	28	29	33	34
Strongly agree	12	17	24	12

Question HS/MS A.43: 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 A6.11
School Boredom

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
School is really boring.				
0 (Strongly disagree)	3	1	3	3
1	2	1	2	2
2	2	4	3	4
3	8	8	8	5
4	6	6	7	6
5	14	13	20	22
6	13	13	11	12
7	16	19	13	15
8	15	15	14	11
9	4	9	7	6
10 (Strongly agree)	17	11	13	15
School is worthless and a waste of time.				
0 (Strongly disagree)	21	17	15	16
1	9	9	14	7
2	10	17	11	13
3	15	13	17	14
4	8	10	9	16
5	15	13	10	10
6	7	7	6	7
7	4	3	7	5
8	2	5	5	3
9	1	1	0	3
10 (Strongly agree)	7	5	6	6

Question HS/MS A.49, 50: How strongly do you agree or disagree with the following statements?... School is really boring... School is worthless and a waste of time.

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

Table A6.12***Promotion of Parental Involvement Scale Questions***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Promotion of parental involvement in school				
<i>Average reporting “Agree” or “Strongly agree”</i>	44	41	44	37
Teachers at this school communicate with parents about what students are expected to learn in class.				
Strongly disagree	5	6	4	7
Disagree	13	17	18	17
Neither disagree nor agree	37	32	29	35
Agree	35	37	42	35
Strongly agree	10	8	8	6
Parents feel welcome to participate at this school.				
Strongly disagree	2	7	2	4
Disagree	10	12	14	11
Neither disagree nor agree	44	42	42	48
Agree	36	34	34	32
Strongly agree	8	6	8	5
School staff take parent concerns seriously.				
Strongly disagree	6	9	7	7
Disagree	14	13	17	16
Neither disagree nor agree	37	39	36	44
Agree	32	32	33	27
Strongly agree	11	7	7	5

Question HS/MS A.40-42: 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 A6.13***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 feeling.				
Not at all true	23	18	17	18
A little true	28	31	28	29
Pretty much true	28	28	32	27
Very much true	21	23	24	27

Question HS/MS A.56: There is a teacher or some other adult from my school... who checks on how I am feeling.

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

Table A6.14***Quality of School Physical Environment (In-School Only)***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
My school is usually clean and tidy.				
Strongly disagree	3	5	4	5
Disagree	10	14	13	9
Neither disagree nor agree	27	28	28	31
Agree	50	45	46	45
Strongly agree	10	8	8	9

Question HS/MS A.39: 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	79	76	70	68
Yes	21	24	30	32

Question HS A.157/MS A.150: 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	89	89	89	90
Yes	11	11	11	10

Question HS A.158/MS A.151: 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
Optimism Scale Questions

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Optimism				
<i>Average reporting “Pretty much true” or “Very much true”</i>	53	54	51	54
Each day I look forward to having a lot of fun.				
Not at all true	15	18	22	20
A little true	35	32	33	32
Pretty much true	30	31	30	32
Very much true	20	19	15	15
I usually expect to have a good day.				
Not at all true	16	15	14	14
A little true	30	31	33	31
Pretty much true	30	35	38	38
Very much true	23	19	15	16
Overall, I expect more good things to happen to me than bad things.				
Not at all true	18	16	18	15
A little true	27	27	25	26
Pretty much true	32	35	38	38
Very much true	23	22	19	21

Question HS A.164-166/MS A.157-159: 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 A7.4
Life Satisfaction Scale Questions

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Life satisfaction				
<i>Average reporting “Satisfied” or “Very satisfied”</i>	69	70	69	69
<i>I would describe my satisfaction with...</i>				
my family life as...				
Very dissatisfied	1	2	3	6
Dissatisfied	5	6	2	3
A little dissatisfied	6	5	8	4
A little satisfied	10	8	11	14
Satisfied	37	38	41	39
Very satisfied	41	42	34	34
my friendships as...				
Very dissatisfied	1	1	3	3
Dissatisfied	3	3	2	3
A little dissatisfied	7	5	3	5
A little satisfied	15	17	18	13
Satisfied	38	35	45	47
Very satisfied	36	39	29	29
my school experience as...				
Very dissatisfied	3	6	8	6
Dissatisfied	7	9	6	9
A little dissatisfied	15	12	15	11
A little satisfied	28	28	28	28
Satisfied	30	35	34	35
Very satisfied	16	11	10	11

Question HS A.167-169/MS A.160-162: Please describe your level of satisfaction below. I would describe my satisfaction with... my family life as... my friendships as... my school experience as...

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

Table A7.4
Life Satisfaction Scale Questions – Continued

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
<i>I would describe my satisfaction with...</i>				
myself as...				
Very dissatisfied	3	5	6	4
Dissatisfied	10	8	6	4
A little dissatisfied	10	9	8	11
A little satisfied	14	16	19	19
Satisfied	35	37	40	35
Very satisfied	28	26	20	27
where I live as...				
Very dissatisfied	0	1	3	2
Dissatisfied	3	3	2	0
A little dissatisfied	4	2	2	3
A little satisfied	7	6	5	9
Satisfied	31	30	31	30
Very satisfied	54	59	58	56

Question HS A.170, 171/MS A.163, 164: Please describe your level of satisfaction below. I would describe my satisfaction with... myself as... where I live as...

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

Table A7.5***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>	24	24	28	29
I had a hard time relaxing.				
Not at all true	42	40	39	34
A little true	36	32	31	36
Pretty much true	15	17	16	19
Very much true	7	11	14	11
I felt sad and down.				
Not at all true	44	43	42	36
A little true	28	29	27	30
Pretty much true	18	16	18	20
Very much true	9	12	14	13
I was easily irritated.				
Not at all true	38	39	35	32
A little true	27	29	31	32
Pretty much true	23	17	19	19
Very much true	12	14	15	16
It was hard for me to cope and I thought I would panic.				
Not at all true	62	65	59	57
A little true	19	16	18	21
Pretty much true	12	10	13	11
Very much true	7	9	10	11
It was hard for me to get excited about anything.				
Not at all true	65	63	55	54
A little true	20	21	24	24
Pretty much true	10	7	11	10
Very much true	5	8	9	12

Question HS A.159-163/MS A.152-156: Over the past 30 days, how true do you feel these statements are about you?... I had a hard time relaxing... 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.

8. School Violence, Victimization, and Safety

Table A8.1

Perceived Safety at School (In-School Only)

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Very safe	18	20	17	27
Safe	47	46	46	38
Neither safe nor unsafe	31	27	30	30
Unsafe	3	4	7	5
Very unsafe	1	2	0	0

Question HS A.121/MS A.114: 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, Past 12 Months

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Race, ethnicity, or national origin				
0 times	93	92	92	92
1 time	3	2	3	4
2 or more times	4	6	4	4
Religion				
0 times	91	94	92	91
1 time	5	2	3	4
2 or more times	4	3	5	5
Gender				
0 times	92	96	96	94
1 time	3	1	2	3
2 or more times	5	3	2	3
Because you are gay, lesbian, or bisexual or someone thought you were				
0 times	91	94	95	96
1 time	2	4	3	0
2 or more times	7	2	3	4
A physical or mental disability				
0 times	96	95	96	93
1 time	2	2	2	2
2 or more times	3	3	2	4
Any of the above five reasons	21	18	20	19

Question HS A.141-145, 148-152/MS A.134-138, 141-145: 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 [In-school only]... Your religion [In-school only]... Your gender [In-school only]... Because you are gay, lesbian, or bisexual or someone thought you were [In-school only]... A physical or mental disability [In-school only]... During the past 12 months, how many times did students from your school harass you or bully you for any of the following reasons?... Your race, ethnicity, or national origin [Remote only]... Your religion [Remote only]... Your gender [Remote only]... Because you are gay, lesbian, or bisexual or someone thought you were [Remote only]... A physical or mental disability. [Remote only]

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

Table A8.2***Reasons for Harassment on School Property, Past 12 Months – Continued***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
You are an immigrant or someone thought you were				
0 times	98	97	97	97
1 time	1	1	2	0
2 or more times	1	2	1	2
Any other reason				
0 times	88	89	91	91
1 time	3	5	3	2
2 or more times	10	7	5	6
Any harassment	28	23	23	23

Question HS A.141-154/MS A.134-147: 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 [In-school only]... Your religion [In-school only]... Your gender [In-school only]... Because you are gay, lesbian, or bisexual or someone thought you were [In-school only]... A physical or mental disability [In-school only]... You are an immigrant or someone thought you were [In-school only]... Any other reason [In-school only]... During the past 12 months, how many times did students from your school harass you or bully you for any of the following reasons?... Your race, ethnicity, or national origin [Remote only]... Your religion [Remote only]... Your gender [Remote only]... Because you are gay, lesbian, or bisexual or someone thought you were [Remote only]... A physical or mental disability [Remote only]... You are an immigrant or someone thought you were [Remote only]... Any other reason. [Remote only]

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

Table A8.3***School Violence Victimization Scale Questions***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
School violence victimization (<i>In-School Only</i>)				
<i>Average reporting “1 or more times”</i>	18	17	15	13
<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? (<i>In-School Only</i>)				
0 times	88	89	91	97
1 time	7	5	4	1
2 to 3 times	2	2	3	1
4 or more times	2	3	2	0
been afraid of being beaten up? (<i>In-School Only</i>)				
0 times	92	92	95	97
1 time	4	5	3	1
2 to 3 times	2	3	2	0
4 or more times	2	1	0	1
<i>During the past 12 months, how many times have you...</i>				
had mean rumors or lies spread about you?				
0 times	73	75	76	74
1 time	13	11	13	16
2 to 3 times	8	8	6	6
4 or more times	6	5	5	4
had sexual jokes, comments, or gestures made to you?				
0 times	78	79	78	80
1 time	10	8	7	7
2 to 3 times	4	5	8	5
4 or more times	8	8	7	8

Question HS A.122, 123, 125, 126, 133, 137, 138/MS A.115, 116, 118, 119, 130, 131: 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? [In-school only]... been afraid of being beaten up? [In-school only]... had mean rumors or lies spread about you? [In-school only]... had sexual jokes, comments, or gestures made to you? [In-school only]... During the past 12 months, how many times did students from your school... spread mean rumors or lies spread about you? [Remote only]... make sexual jokes, comments, or gestures toward you? [Remote only]

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>				
<i>had your property stolen or deliberately damaged?</i>				
<i>(In-School Only)</i>				
0 times	93	93	92	94
1 time	4	4	3	5
2 to 3 times	1	2	4	1
4 or more times	2	1	0	0
<i>been made fun of because of your looks or the way you talk?</i>				
0 times	78	78	82	84
1 time	7	8	8	8
2 to 3 times	7	7	2	5
4 or more times	8	6	7	3
<i>been made fun of, insulted, or called names?</i>				
0 times	78	80	83	85
1 time	9	8	5	6
2 to 3 times	4	4	5	4
4 or more times	9	8	7	5
<i>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?</i>				
0 times (never)	75	80	84	80
1 time	10	10	7	11
2 to 3 times	8	5	6	7
4 or more times	7	4	3	2

Question HS A.127, 128, 136, 139, 140, 155/MS A.120, 121, 129, 132, 133, 148: During the past 12 months, how many times on school property have you... been made fun of because of your looks or the way you talk? [In-school only]... had your property stolen or deliberately damaged, such as your car, clothing, or books? [In-school only]... been made fun of, insulted, or called names? [In-school only]... During the past 12 months, how many times did students from your school... make fun of you because of your looks or the way you talk? [Remote only]...make fun of you, insult you, or call you names? [Remote only]... 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 Only)

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
School violence perpetration				
<i>Average reporting “1 or more times”</i>	5	3	3	3
<i>During the past 12 months, how many times on school property have you...</i>				
been in a physical fight?				
0 times	94	96	97	98
1 time	3	2	1	1
2 to 3 times	2	1	2	0
4 or more times	2	1	0	0
been offered, sold, or given an illegal drug?				
0 times	88	91	92	89
1 time	6	3	2	4
2 to 3 times	2	3	3	5
4 or more times	4	2	3	1
damaged school property on purpose?				
0 times	96	96	97	98
1 time	1	2	1	1
2 to 3 times	1	1	0	0
4 or more times	1	1	1	1
carried a gun?				
0 times	99	100	99	99
1 time	0	0	0	0
2 to 3 times	0	0	0	0
4 or more times	1	0	0	0
carried any other weapon (such as a knife or club)?				
0 times	98	98	98	99
1 time	0	1	1	1
2 to 3 times	0	0	0	0
4 or more times	1	0	0	0

Question HS A.124, 129-132/MS A.117, 122-125: 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 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	94	94	93	96
1 time	4	3	4	2
2 to 3 times	1	3	2	2
4 or more times	1	0	2	0
been threatened or injured with a weapon (gun, knife, club, etc.)?				
0 times	98	98	99	98
1 time	1	2	0	2
2 to 3 times	0	0	1	0
4 or more times	0	0	0	0

Question HS A.133, 135/MS A.126, 128: 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 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	97	96	96	96
1 time	2	3	3	1
2 to 3 times	1	1	1	2
4 or more times	0	0	0	0

Question HS A.134/MS A.127: 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” [^]	31	32	45	52	A9.2
Lifetime alcohol or drug use	33	33	45	52	A9.2
Lifetime marijuana use	12	16	28	36	A9.2
Lifetime very drunk or high (7 or more times)	7	8	16	23	A9.7
Current alcohol or drug use [¶]	14	20	26	39	A9.5
Current marijuana use [¶]	8	10	13	20	A9.5
Current heavy drug use [¶]	5	6	9	15	A9.5
Current heavy alcohol use (binge drinking) [¶]	6	9	17	24	A9.5
Current alcohol or drug use on school property ^{¶Φ}	5	5	5	11	A9.8
Harmfulness of occasional marijuana use ^{BΦ}	32	28	29	20	A9.11
Difficulty of obtaining marijuana ^{CΦ}	8	7	4	5	A9.12

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

[^]*Excludes prescription pain medication.*

[¶]*Past 30 days.*

^Φ*In-School only.*

^B*Great harm.*

^C*Very difficult.*

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

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Alcohol	26	28	40	49
Marijuana	12	16	28	36
Inhalants	5	4	2	4
Cocaine, methamphetamine, or any amphetamines	3	1	2	1
Ecstasy, LSD, or other psychedelics	4	4	6	6
Prescription pain medication (opioids)	8	4	5	5
Cold/cough medicines or other over-the-counter medicines to get “high”	8	4	4	4
Any other drug, pill, or medicine to get “high”	3	2	2	4
<i>Any of the above AOD use</i>	33	33	45	52
<i>Any illicit AOD use to get “high”[^]</i>	31	32	45	52

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	74	72	60	51
1 time	4	8	5	5
2 to 3 times	7	7	7	3
4 or more times	15	13	29	42
Marijuana (smoke, vape, eat, or drink)				
0 times	88	84	72	64
1 time	2	3	5	3
2 to 3 times	1	4	4	5
4 or more times	9	9	19	28
Inhalants				
0 times	95	96	98	96
1 time	0	2	1	0
2 to 3 times	2	1	0	1
4 or more times	2	1	1	2
Cocaine, methamphetamine, or any amphetamines				
0 times	97	99	98	99
1 time	1	0	0	0
2 to 3 times	0	0	1	0
4 or more times	3	1	0	1
Ecstasy, LSD, or other psychedelics				
0 times	96	96	94	94
1 time	1	2	2	4
2 to 3 times	0	1	2	0
4 or more times	3	1	2	2
Prescription pain medication				
0 times	92	96	95	95
1 time	1	1	2	1
2 to 3 times	2	1	1	1
4 or more times	5	2	2	2

Question HS A.72-75, 77, 78/MS A.73-75: 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)... Ecstasy, LSD, or other psychedelics (acid, mescaline, peyote, mushrooms)... Prescription pain medication (Vicodin, OxyContin, Percodan, Fentanyl).

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 %
Cold/cough medicines or other over-the-counter medicines to get “high”				
0 times	92	96	96	96
1 time	2	1	0	0
2 to 3 times	2	1	1	2
4 or more times	4	2	2	2
Any other drug, pill, or medicine to get “high” or for reasons other than medical				
0 times	97	98	98	96
1 time	0	1	0	1
2 to 3 times	1	1	1	1
4 or more times	2	1	1	2

Question HS A.79, 80/MS A.77: During your life, how many times have you used the following?... Cold/cough medicines or other over-the-counter medicines to get “high...” 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 %
During your life, how many times have you used marijuana in any of the following ways...				
Smoke it?				
0 times	91	89	77	69
1 time	2	3	3	4
2 to 3 times	2	2	3	5
4 or more times	5	7	16	22
In a vaping device?				
0 times	90	88	78	70
1 time	1	2	4	5
2 to 3 times	2	3	2	4
4 or more times	8	8	16	21
Eat or drink it in products made with marijuana?				
0 times	92	90	84	75
1 time	2	3	4	9
2 to 3 times	2	3	4	5
4 or more times	4	4	9	11

Question HS A.84-86/MS A.81-83: 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)	12	16	24	35
Binge drinking (5 or more drinks in a row)	6	9	17	24
Marijuana (smoke, vape, eat, or drink)	8	10	13	20
Inhalants	1	3	0	2
Prescription drugs to get “high” or for reasons other than prescribed	1	2	1	1
Other drug, pill, or medicine to get “high” or for reasons other than medical	0	1	0	1
<i>Any drug use</i>	8	11	13	22
<i>Heavy drug use</i>	5	6	9	15
<i>Any AOD Use</i>	14	20	26	39
Two or more substances at the same time	2	3	5	11

Question HS A.90-96/MS A.87-91: 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)?... 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	88	84	76	65
1 or 2 days	8	10	9	14
3 to 9 days	3	4	12	17
10 to 19 days	0	1	2	3
20 to 30 days	1	1	1	1
Binge drinking (5 or more drinks in a row)				
0 days	94	91	83	76
1 or 2 days	3	6	9	14
3 to 9 days	2	2	6	9
10 to 19 days	0	0	1	1
20 to 30 days	1	1	1	0
Marijuana (smoke, vape, eat, or drink)				
0 days	92	90	87	80
1 or 2 days	3	5	4	6
3 to 9 days	1	3	3	6
10 to 19 days	2	1	2	4
20 to 30 days	2	2	3	5

Question HS A.90-92/MS A.87-89: 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	86	86	75	65
1 to 2 times	8	7	10	13
3 to 6 times	3	3	9	10
7 or more times	3	4	6	11
“High” (loaded, stoned, or wasted) from using drugs				
0 times	88	86	77	68
1 to 2 times	3	4	5	6
3 to 6 times	2	3	3	5
7 or more times	7	7	15	21
<i>Very drunk or “high” 7 or more times</i>	7	8	16	23

Question HS A.81, 82/MS A.78, 79: 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	97	98	98	94
1 to 2 days	2	2	1	1
3 or more days	2	0	0	6
Marijuana (smoke, vape, eat, or drink)				
0 days	97	96	95	94
1 to 2 days	1	1	1	2
3 or more days	2	3	3	4
Any other drug, pill, or medicine to get “high” or for reasons other than medical				
0 days	99	99	100	98
1 to 2 days	0	0	0	1
3 or more days	1	0	0	1
Any of the above	5	5	5	11

Question HS A.100-102/MS A.95-97: 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	95	96	93	90
1 to 2 times	2	2	2	3
3 to 6 times	1	1	2	2
7 or more times	2	1	3	4

Question HS A.83/MS A.80: 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 Only*)

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Alcohol				
Does not apply, don't use	89	88	77	68
0 times	8	10	21	28
1 time	3	1	0	2
2 to 3 times	0	1	1	0
4 or more times	0	1	1	1
Marijuana				
Does not apply, don't use	92	91	83	74
0 times	5	5	11	18
1 time	2	2	2	3
2 to 3 times	1	1	1	5
4 or more times	0	1	2	1

Question HS A.118, 119: How many times have you tried to quit or stop using... alcohol?... marijuana?

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

Table A9.11***Perceived Harm of AOD Use***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Alcohol - drink occasionally				
Great	27	24	26	15
Moderate	26	28	22	30
Slight	29	29	34	33
None	18	20	18	22
Alcohol - 5 or more drinks once or twice a week				
Great	50	52	49	45
Moderate	29	26	28	27
Slight	8	11	14	13
None	13	11	10	14
Marijuana - use occasionally				
Great	32	28	29	20
Moderate	30	30	21	27
Slight	22	21	29	23
None	17	20	21	31
Marijuana - use daily				
Great	59	56	50	45
Moderate	21	22	25	22
Slight	6	8	13	15
None	14	13	12	18

Question HS A.108-111/MS A.103-106: 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 A9.12***Perceived Difficulty of Obtaining Alcohol, Marijuana, and Prescription Drugs to Get “High”***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Alcohol				
Very difficult	6	6	5	5
Fairly difficult	9	7	9	6
Fairly easy	22	18	22	20
Very easy	32	42	44	56
Don’t know	32	26	19	13
Marijuana				
Very difficult	8	7	4	5
Fairly difficult	11	12	10	6
Fairly easy	21	17	24	27
Very easy	22	30	34	44
Don’t know	38	35	28	19
Prescription drugs to get “high” or for reasons other than prescribed				
Very difficult	10	11	10	11
Fairly difficult	12	17	18	17
Fairly easy	19	16	18	16
Very easy	13	15	13	15
Don’t know	46	42	41	42

Question HS A.114-116/MS A.109-111: How difficult is it for students in your grade to get any of the following if they really want them?... Alcohol... Marijuana... Prescription drugs to get “high” or for reasons other than prescribed.

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	5	4	11	10	A10.2
Current cigarette smoking [¶]	1	2	1	2	A10.4
Current cigarette smoking at school ^{¶Φ}	1	1	0	0	A10.6
Ever tried smokeless tobacco	3	1	5	5	A10.2
Current smokeless tobacco use [¶]	1	1	0	2	A10.4
Current smokeless tobacco use at school ^{¶Φ}	0	0	0	1	A10.6
Ever used vape products	14	16	26	35	A10.2
Current use of vape products [¶]	8	7	13	19	A10.4
Current tobacco vaping [¶]	6	6	12	18	A10.5
Current marijuana vaping [¶]	6	5	8	13	A10.5
Current vaping at school ^{¶Φ}	4	3	5	7	A10.6
Cessation Attempts					
Tried to quit smoking or vaping tobacco or nicotine ^Φ	6	5	9	12	A10.8
Attitudes and Correlates					
Harmfulness of occasional cigarette smoking ^{BΦ}	32	31	36	33	A10.9
Harmfulness of smoking 1 or more packs/day ^{BΦ}	73	77	75	73	A10.9
Harmfulness of vaping occasionally ^{BΦ}	34	37	38	30	A10.10
Harmfulness of vaping several times a day ^{BΦ}	73	75	73	72	A10.10
Difficulty of obtaining cigarettes ^{CΦ}	6	8	5	6	A10.11
Difficulty of obtaining vape products ^{CΦ}	5	6	4	4	A10.11
Anti-Tobacco Policy					
School bans tobacco use and vaping ^Φ	74	80	77	80	A10.12

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

[¶]Past 30 days.

^ΦIn-School only.

^BGreat harm.

^CVery difficult.

Table A10.2
Lifetime Tobacco Use

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
A whole cigarette				
0 times	95	96	89	90
1 time	1	1	3	3
2 to 3 times	1	2	2	3
4 or more times	3	2	5	5
Smokeless tobacco				
0 times	97	99	95	95
1 time	1	0	2	0
2 to 3 times	0	0	2	1
4 or more times	2	1	2	3
Vape products				
0 times	86	84	74	65
1 time	2	3	5	5
2 to 3 times	2	2	2	5
4 or more times	10	10	18	26

Question HS A.69-71/MS A.69-72: During your life, how many times have you used the following?... A cigarette, even one or two puffs... A whole cigarette... Smokeless tobacco (dip, chew, or snuff)... Vape products.

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

Table A10.3
Substances Ever Vaped

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Vaped tobacco or nicotine				
0 times	87	87	79	73
1 time	1	3	2	2
2 to 3 times	2	2	2	4
4 or more times	10	8	17	21
Vaped marijuana or THC				
0 times	91	88	80	72
1 time	0	1	2	2
2 to 3 times	1	3	2	3
4 or more times	8	8	16	23
Vaped other product				
0 times	94	96	93	90
1 time	0	1	1	2
2 to 3 times	2	1	2	1
4 or more times	3	2	3	7

Question HS A.71A-71C/MS A.72A-72C: During your life, how many times have you used the following?... Vaped tobacco or nicotine... Vaped marijuana or THC... Vaped other product.

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

Table A10.4***Any Current Use and Daily Use***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Cigarettes				
Any	1	2	1	2
Daily (20 or more days)	0	1	0	0
Smokeless tobacco				
Any	1	1	0	2
Daily (20 or more days)	1	0	0	1
Vape products				
Any	8	7	13	19
Daily (20 or more days)	4	3	7	6

Question HS A.87-89/MS A.84-86: 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 A10.5***Substances Vaped, Past 30 Days***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Vaped tobacco or nicotine?				
0 days	94	94	88	82
1 or 2 days	2	2	1	6
3 to 9 days	2	2	2	3
10 to 19 days	1	0	2	3
20 to 30 days	2	3	7	6
Vaped marijuana or THC?				
0 days	94	95	92	87
1 or 2 days	2	1	2	5
3 to 9 days	1	2	2	4
10 to 19 days	2	1	1	3
20 to 30 days	1	1	3	1
Vaped other product?				
0 days	98	98	99	97
1 or 2 days	1	1	0	1
3 to 9 days	0	1	0	1
10 to 19 days	0	0	0	0
20 to 30 days	0	1	1	1

*Question HS A.89A-89C/MS A.86A-86C: During the past 30 days, on how many days did you use vape products?...
Vaped tobacco or nicotine... Vaped marijuana or THC... Vaped other product?*

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

Table A10.6**Current Smoking on School Property, Past 30 Days (In-School Only)**

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Cigarettes				
0 days	99	99	100	100
1 or 2 days	0	1	0	0
3 to 9 days	0	0	0	0
10 to 19 days	0	0	0	0
20 to 30 days	1	0	0	0
Smokeless tobacco				
0 days	100	100	100	99
1 or 2 days	0	0	0	0
3 to 9 days	0	0	0	0
10 to 19 days	0	0	0	0
20 to 30 days	0	0	0	0
Vape				
0 days	96	97	95	93
1 or 2 days	1	1	1	3
3 to 9 days	0	0	1	1
10 to 19 days	1	0	1	1
20 to 30 days	2	2	2	2

Question HS A.97-99/MS A.92-94: 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 A10.7***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	94	95	98	96
1 day	2	2	1	0
2 days	2	1	0	1
3-9 days	0	0	0	2
10-19 days	1	0	0	0
20-30 days	2	2	1	1

Question HS A.103/MS A.98: 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 A10.8***Cigarette Smoking and Vaping Cessation Attempts (In-School Only)***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Does not apply, don't use	92	92	87	80
0 times	2	3	5	8
1 time	3	3	3	5
2 to 3 times	2	1	3	4
4 or more times	2	1	2	4

Question HS A.117: How many times have you tried to quit or stop using... smoking or vaping tobacco or nicotine?

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

Table A10.9***Perceived Harm of Cigarette Smoking***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Smoke cigarettes occasionally				
Great	32	31	36	33
Moderate	38	39	34	33
Slight	16	15	21	17
None	14	15	10	17
Smoke 1 or more packs of cigarettes each day				
Great	73	77	75	73
Moderate	11	7	12	9
Slight	3	2	5	2
None	12	14	9	16

Question HS A.104, 105/MS A.99, 100: 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 A10.10***Perceived Harm of Using Vape Products***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Vape tobacco or nicotine occasionally				
Great	34	37	38	30
Moderate	36	37	33	36
Slight	18	14	21	19
None	13	12	9	14
Vape tobacco or nicotine several times a day (100 puffs or more)				
Great	73	75	73	72
Moderate	11	10	14	10
Slight	4	3	5	3
None	12	12	8	15

Question HS A.106, 107/MS A.101, 102: How much do people risk harming themselves physically and in other ways when they do the following?... Vape tobacco or nicotine occasionally... Vape tobacco or nicotine several times a day (100 puffs or more).

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

Table A10.11***Perceived Difficulty of Obtaining Cigarettes and Vape Products***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Cigarettes				
Very difficult	6	8	5	6
Fairly difficult	18	17	15	11
Fairly easy	23	20	21	28
Very easy	14	17	25	26
Don't know	39	37	34	29
Vape products				
Very difficult	5	6	4	4
Fairly difficult	6	6	5	2
Fairly easy	22	19	20	21
Very easy	36	41	48	57
Don't know	31	28	23	16

Question HS A.112, 113/MS A.107, 108: 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 A10.12***School Bans Tobacco Use and Vaping (In-School Only)***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
No	2	2	3	6
Yes	74	80	77	80
Don't know	24	18	19	14

Question HS A.120/MS A.112: Does your school ban 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

Gang Involvement (In-School Only)

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
No	96	98	95	94
Yes	4	2	5	6

Question HS A.156/MS A.149: 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 Only</i>)				
American Indian or Alaska Native				
Asian or Asian American		51		
Black or African American				
Hispanic or Latinx	55	57	65	59
Native Hawaiian or Pacific Islander				
White	62	62	63	60
Mixed (two or more) ethnics	63	45	63	54
Something else				
School Connectedness^{†ψ} (<i>Remote Only</i>)				
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				
Academic Motivation[†]				
American Indian or Alaska Native				
Asian or Asian American		64		
Black or African American				
Hispanic or Latinx	61	60	58	68
Native Hawaiian or Pacific Islander				
White	61	62	58	56
Mixed (two or more) ethnics	64	68	49	56
Something else		45		

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

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

[#]*The scale was based on five survey questions for in-school respondents.*

^ψ*The scale was based on four questions for remote respondents.*

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

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
School is really boring[±]				
American Indian or Alaska Native				
Asian or Asian American		64		
Black or African American				
Hispanic or Latinx	57	60	50	57
Native Hawaiian or Pacific Islander				
White	66	69	60	60
Mixed (two or more) ethnics	57	68	52	53
Something else		73		
School is worthless and a waste of time[±]				
American Indian or Alaska Native				
Asian or Asian American		29		
Black or African American				
Hispanic or Latinx	23	14	30	26
Native Hawaiian or Pacific Islander				
White	22	22	23	25
Mixed (two or more) ethnics	14	21	19	29
Something else		30		
Monthly Absences (3 or more)				
American Indian or Alaska Native				
Asian or Asian American		7		
Black or African American				
Hispanic or Latinx	27	19	9	14
Native Hawaiian or Pacific Islander				
White	19	14	17	28
Mixed (two or more) ethnics	24	21	13	12
Something else		55		

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

[±]*Rating of 6 or higher.*

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		36		
Black or African American				
Hispanic or Latinx	30	25	22	33
Native Hawaiian or Pacific Islander				
White	32	34	24	34
Mixed (two or more) ethnics	24	27	29	47
Something else		10		
Caring adults in school[‡]				
American Indian or Alaska Native				
Asian or Asian American		48		
Black or African American				
Hispanic or Latinx	63	65	84	79
Native Hawaiian or Pacific Islander				
White	65	72	74	70
Mixed (two or more) ethnics	51	66	67	67
Something else		42		
High expectations-adults in school[‡]				
American Indian or Alaska Native				
Asian or Asian American		71		
Black or African American				
Hispanic or Latinx	78	77	90	83
Native Hawaiian or Pacific Islander				
White	77	78	76	74
Mixed (two or more) ethnics	59	83	67	71
Something else		45		

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[‡]				
American Indian or Alaska Native				
Asian or Asian American		20		
Black or African American				
Hispanic or Latinx	24	23	33	38
Native Hawaiian or Pacific Islander				
White	32	29	31	32
Mixed (two or more) ethnics	28	26	23	24
Something else		41		
Facilities upkeep[†] (<i>In-School Only</i>)				
American Indian or Alaska Native				
Asian or Asian American		43		
Black or African American				
Hispanic or Latinx	60	53	51	53
Native Hawaiian or Pacific Islander				
White	63	58	56	56
Mixed (two or more) ethnics	62	26	52	38
Something else				
Promotion of parental involvement in School[†]				
American Indian or Alaska Native				
Asian or Asian American		14		
Black or African American				
Hispanic or Latinx	39	47	50	38
Native Hawaiian or Pacific Islander				
White	44	43	42	37
Mixed (two or more) ethnics	43	35	37	27
Something else		33		

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

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
School perceived as very safe or safe (<i>In-School Only</i>)				
American Indian or Alaska Native				
Asian or Asian American		86		
Black or African American				
Hispanic or Latinx	58	57	60	69
Native Hawaiian or Pacific Islander				
White	66	69	63	65
Mixed (two or more) ethnics	50	62	60	59
Something else				
Experienced harassment due to five reasons^λ				
American Indian or Alaska Native				
Asian or Asian American		43		
Black or African American				
Hispanic or Latinx	24	21	15	22
Native Hawaiian or Pacific Islander				
White	19	11	18	17
Mixed (two or more) ethnics	25	31	35	29
Something else		64		
Experienced any harassment or bullying[§]				
American Indian or Alaska Native				
Asian or Asian American		43		
Black or African American				
Hispanic or Latinx	34	27	20	22
Native Hawaiian or Pacific Islander				
White	26	16	21	23
Mixed (two or more) ethnics	30	44	40	29
Something else		64		

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

	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		14		
Black or African American				
Hispanic or Latinx	32	23	10	16
Native Hawaiian or Pacific Islander				
White	26	24	25	29
Mixed (two or more) ethnics	30	45	30	35
Something else		36		
Been afraid of being beaten up[§] (<i>In-School Only</i>)				
American Indian or Alaska Native				
Asian or Asian American		0		
Black or African American				
Hispanic or Latinx	15	12	5	0
Native Hawaiian or Pacific Islander				
White	7	5	4	4
Mixed (two or more) ethnics	10	18	10	0
Something else				
Been in a physical fight[§] (<i>In-School Only</i>)				
American Indian or Alaska Native				
Asian or Asian American		0		
Black or African American				
Hispanic or Latinx	3	4	3	0
Native Hawaiian or Pacific Islander				
White	7	1	3	3
Mixed (two or more) ethnics	5	12	5	0
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

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Seen a weapon on campus[§] (<i>In-School Only</i>)				
American Indian or Alaska Native				
Asian or Asian American		0		
Black or African American				
Hispanic or Latinx	5	4	5	0
Native Hawaiian or Pacific Islander				
White	2	4	4	6
Mixed (two or more) ethnics	0	6	0	0
Something else				

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

[§]Past 12 months.

Table A12.3
Cyberbullying by Race/Ethnicity

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Cyberbullying[§]				
American Indian or Alaska Native				
Asian or Asian American		14		
Black or African American				
Hispanic or Latinx	27	17	10	16
Native Hawaiian or Pacific Islander				
White	23	18	16	23
Mixed (two or more) ethnics	45	38	30	18
Something else		36		

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

[§]Past 12 months.

Table A12.4***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		21		
Black or African American				
Hispanic or Latinx	26	21	17	28
Native Hawaiian or Pacific Islander				
White	11	16	28	45
Mixed (two or more) ethnics	24	32	30	41
Something else		45		
Current marijuana use[¶]				
American Indian or Alaska Native				
Asian or Asian American		0		
Black or African American				
Hispanic or Latinx	7	11	8	11
Native Hawaiian or Pacific Islander				
White	7	9	13	25
Mixed (two or more) ethnics	10	15	15	12
Something else		36		
Current binge drinking[¶]				
American Indian or Alaska Native				
Asian or Asian American		7		
Black or African American				
Hispanic or Latinx	9	4	10	16
Native Hawaiian or Pacific Islander				
White	5	8	17	28
Mixed (two or more) ethnics	10	18	25	29
Something else		36		

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

[¶]*Past 30 days.*

Table A12.4***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		0		
Black or African American				
Hispanic or Latinx	12	9	10	15
Native Hawaiian or Pacific Islander				
White	6	6	17	27
Mixed (two or more) ethnics	10	21	10	24
Something else		18		
Been drunk or “high” on drugs at school, ever				
American Indian or Alaska Native				
Asian or Asian American		0		
Black or African American				
Hispanic or Latinx	7	7	10	4
Native Hawaiian or Pacific Islander				
White	4	2	6	10
Mixed (two or more) ethnics	10	6	5	24
Something else		20		
Current alcohol use[¶]				
American Indian or Alaska Native				
Asian or Asian American		14		
Black or African American				
Hispanic or Latinx	23	11	15	27
Native Hawaiian or Pacific Islander				
White	8	13	26	40
Mixed (two or more) ethnics	24	29	25	41
Something else		45		

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

[¶]*Past 30 days.*

Table A12.4***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		0		
Black or African American				
Hispanic or Latinx	2	0	0	0
Native Hawaiian or Pacific Islander				
White	3	1	2	8
Mixed (two or more) ethnics	10	9	0	19
Something else				
Current cigarette smoking[¶]				
American Indian or Alaska Native				
Asian or Asian American		0		
Black or African American				
Hispanic or Latinx	2	0	0	2
Native Hawaiian or Pacific Islander				
White	1	0	2	3
Mixed (two or more) ethnics	0	6	0	0
Something else		27		
Current vaping[¶]				
American Indian or Alaska Native				
Asian or Asian American		0		
Black or African American				
Hispanic or Latinx	12	7	13	9
Native Hawaiian or Pacific Islander				
White	8	6	12	22
Mixed (two or more) ethnics	10	15	20	18
Something else		27		

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

[¶]Past 30 days.

Table A12.4***Substance Use by Race/Ethnicity – Continued***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Current tobacco vaping[¶]				
American Indian or Alaska Native				
Asian or Asian American		0		
Black or African American				
Hispanic or Latinx	12	7	13	9
Native Hawaiian or Pacific Islander				
White	5	5	11	21
Mixed (two or more) ethnics	10	15	15	18
Something else		18		
Current marijuana vaping[¶]				
American Indian or Alaska Native				
Asian or Asian American		0		
Black or African American				
Hispanic or Latinx	9	4	8	7
Native Hawaiian or Pacific Islander				
White	5	4	7	16
Mixed (two or more) ethnics	10	15	10	6
Something else		27		

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

[¶]Past 30 days.

Table A12.5***Routines by Race/Ethnicity***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Eating of breakfast				
American Indian or Alaska Native				
Asian or Asian American		64		
Black or African American				
Hispanic or Latinx	56	61	58	71
Native Hawaiian or Pacific Islander				
White	73	68	59	66
Mixed (two or more) ethnics	86	65	39	53
Something else		55		
Bedtime (at 12 am or later)				
American Indian or Alaska Native				
Asian or Asian American		29		
Black or African American				
Hispanic or Latinx	18	18	11	20
Native Hawaiian or Pacific Islander				
White	17	21	28	26
Mixed (two or more) ethnics	24	35	26	35
Something else		36		

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

[|]Today.

Table A12.6
Learning from Home by Race/Ethnicity (Remote 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 A12.6***Learning from Home by Race/Ethnicity – Continued (Remote 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 A12.7***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		21		
Black or African American				
Hispanic or Latinx	26	22	18	21
Native Hawaiian or Pacific Islander				
White	22	22	31	33
Mixed (two or more) ethnics	37	35	20	15
Something else		54		
Experienced chronic sadness/hopelessness[§]				
American Indian or Alaska Native				
Asian or Asian American		29		
Black or African American				
Hispanic or Latinx	29	23	28	36
Native Hawaiian or Pacific Islander				
White	18	20	30	33
Mixed (two or more) ethnics	35	38	30	18
Something else		55		
Considered suicide[§]				
American Indian or Alaska Native				
Asian or Asian American		0		
Black or African American				
Hispanic or Latinx	20	17	10	9
Native Hawaiian or Pacific Islander				
White	9	10	11	11
Mixed (two or more) ethnics	10	16	15	12
Something else		18		

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 %
Optimism[‡]				
American Indian or Alaska Native				
Asian or Asian American		40		
Black or African American				
Hispanic or Latinx	44	45	56	61
Native Hawaiian or Pacific Islander				
White	55	56	50	50
Mixed (two or more) ethnics	43	59	50	51
Something else		42		
Life satisfaction[±]				
American Indian or Alaska Native				
Asian or Asian American		59		
Black or African American				
Hispanic or Latinx	66	65	71	75
Native Hawaiian or Pacific Islander				
White	71	73	69	67
Mixed (two or more) ethnics	56	68	65	64
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.”

[±]Average percent of respondents reporting “Satisfied” or “Very satisfied.”

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 Only</i>)				
Male	68	67	68	60
Female	55	52	57	60
Nonbinary				
Something else				
School Connectedness^{†ψ} (<i>Remote Only</i>)				
Male				
Female				
Nonbinary				
Something else				
Academic Motivation[†]				
Male	63	64	54	51
Female	61	61	62	69
Nonbinary				
Something else				
School is really boring[±]				
Male	65	61	59	59
Female	63	74	56	57
Nonbinary				
Something else				
School is worthless and a waste of time[±]				
Male	17	18	28	32
Female	23	26	19	15
Nonbinary				
Something else				

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

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

[#]*The scale was based on five survey questions for in-school respondents.*

^ψ*The scale was based on four questions for remote respondents.*

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

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Monthly Absences (3 or more)				
Male	22	14	12	24
Female	17	17	16	24
Nonbinary				
Something else				
Maintaining focus on schoolwork[†]				
Male	40	34	31	35
Female	26	29	18	33
Nonbinary				
Something else				
Caring adults in school[‡]				
Male	72	68	75	70
Female	56	67	72	75
Nonbinary				
Something else				
High expectations-adults in school[‡]				
Male	83	79	79	75
Female	70	74	75	79
Nonbinary				
Something else				
Meaningful participation at school[‡]				
Male	35	31	31	34
Female	26	22	29	32
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 %
Facilities upkeep[†] (<i>In-School Only</i>)				
Male	56	51	49	43
Female	64	57	61	69
Nonbinary				
Something else				
Promotion of parental involvement in School[‡]				
Male	49	45	46	39
Female	39	39	41	37
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

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
School perceived as very safe or safe (<i>In-School Only</i>)				
Male	73	77	74	77
Female	56	56	50	55
Nonbinary				
Something else				
Experienced harassment due to five reasons[^]				
Male	17	19	15	15
Female	24	16	25	20
Nonbinary				
Something else				
Experienced any harassment or bullying[§]				
Male	20	24	19	20
Female	35	22	27	24
Nonbinary				
Something else				
Had mean rumors or lies spread about you[§]				
Male	21	20	17	14
Female	31	32	32	39
Nonbinary				
Something else				
Been afraid of being beaten up[§] (<i>In-School Only</i>)				
Male	8	8	3	3
Female	7	8	6	3
Nonbinary				
Something else				

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

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

[§]Past 12 months.

Table A13.2
School Safety by Gender – Continued

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Been in a physical fight[§] (<i>In-School Only</i>)				
Male	10	4	5	3
Female	2	2	1	1
Nonbinary				
Something else				
Seen a weapon on campus[§] (<i>In-School Only</i>)				
Male	3	4	5	6
Female	2	5	4	2
Nonbinary				
Something else				

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

[§]Past 12 months.

Table A13.3
Cyberbullying by Gender

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Cyberbullying[§]				
Male	23	17	10	10
Female	28	23	22	31
Nonbinary				
Something else				

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

[§]Past 12 months.

Table A13.4
Substance Use by Gender

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Current alcohol or drug use[¶]				
Male	14	18	25	35
Female	15	23	28	43
Nonbinary				
Something else				
Current marijuana use[¶]				
Male	9	8	12	21
Female	7	13	14	19
Nonbinary				
Something else				
Current binge drinking[¶]				
Male	8	8	17	21
Female	4	11	18	28
Nonbinary				
Something else				
Very drunk or “high” 7 or more times, ever				
Male	9	5	17	21
Female	5	12	14	23
Nonbinary				
Something else				
Been drunk or “high” on drugs at school, ever				
Male	3	2	7	10
Female	5	5	6	8
Nonbinary				
Something else				
Current alcohol use[¶]				
Male	11	13	22	31
Female	13	19	26	40
Nonbinary				
Something else				

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

[¶]Past 30 days.

Table A13.4
Substance Use by Gender – Continued

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Current alcohol use at school[¶] (<i>In-School Only</i>)				
Male	2	1	1	6
Female	5	3	3	7
Nonbinary				
Something else				
Current cigarette smoking[¶]				
Male	2	2	1	2
Female	0	1	2	3
Nonbinary				
Something else				
Current vaping[¶]				
Male	9	5	12	15
Female	7	11	14	22
Nonbinary				
Something else				
Current tobacco vaping[¶]				
Male	6	4	11	13
Female	6	10	13	22
Nonbinary				
Something else				
Current marijuana vaping[¶]				
Male	8	4	9	11
Female	5	8	7	15
Nonbinary				
Something else				

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

[¶]Past 30 days.

Table A13.5
Routines by Gender

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Eating of breakfast[†]				
Male	83	66	59	67
Female	59	65	50	65
Nonbinary				
Something else				
Bedtime (at 12 am or later)				
Male	12	24	24	33
Female	22	21	25	16
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 A13.6***Learning from Home by Gender (Remote Only)***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Average days worked on schoolwork (5 or more)[¶]				
Male				
Female				
Nonbinary				
Something else				
Synchronous instruction (4 days or more)[¶]				
Male				
Female				
Nonbinary				
Something else				
Interest in schoolwork done from home				
Male				
Female				
Nonbinary				
Something else				
Meaningful opportunities[‡]				
Male				
Female				
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 A13.7
Social and Emotional Health by Gender

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Social emotional distress[‡]				
Male	12	14	14	18
Female	34	36	44	38
Nonbinary				
Something else				
Experienced chronic sadness/hopelessness[§]				
Male	10	14	18	21
Female	31	33	44	42
Nonbinary				
Something else				
Considered suicide[§]				
Male	6	3	9	7
Female	14	20	14	11
Nonbinary				
Something else				
Optimism[‡]				
Male	64	60	62	57
Female	43	47	40	52
Nonbinary				
Something else				
Life satisfaction[⊖]				
Male	78	75	72	68
Female	62	65	65	72
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.*

[⊖]*Average percent of respondents reporting “Satisfied” or “Very satisfied.”*

Appendix

CHKS Content Overview, 2021-22

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

The main purpose of the CHKS Core Module is to assess indicators of school climate, pupil engagement, and students supports, all three key priorities required of the LCAP. It provides 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. Fifty-one items assessing 14 school climate domains included in a *School Climate Report Card (SCRC)* that districts can request at the district and school level.⁴ The items used in the SCRC 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 school climate improves—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 more positive the school climate, the greater the probability there was for beating the odds. School climate was more strongly associated with beating the odds than a school’s level of personnel resources.⁶

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

¹ To see how local results compare with state averages in California, download a copy of the latest Biennial State CHKS report (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/#slcr

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

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

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

GRADE-LEVEL PATTERNS

More than twenty years of survey administration has demonstrated that as youth progress through secondary school, they become: (1) less likely to report feeling connected to school and 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 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 be displayed for English learners, free and reduced-priced meal eligible students (prior to 2021-22), 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.

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

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;
- 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.

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/](https://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/

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 CHKS and other surveys consistently show that as youth progress through the school system, indicators of engagement decline.

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

The CHKS Developmental Supports scales provide insight into whether students experience three protective factors in their school (caring relationships, high expectations, and opportunities for meaningful participation). These protective factors 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 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 calcschls@wested.org).

Academic Motivation

A four-item scale gauges student academic motivation by asking how strongly they agree that they try hard to do well on schoolwork, try hard because they are interested in the work, work hard to understand new things at school, and always try to do better. On the 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.¹⁷

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.

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

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.¹⁸ 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.¹⁹

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

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 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.^{21 22 23 24 25 26}

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.²⁷ 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.

¹⁸ 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.

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

²⁰ Austin, Hanson, Polik, & Zheng. (2018). Download data.calschls.org/resources/Biennial_State_1517.pdf

²¹ Hanson & Austin. (2002). Download data.calschls.org/resources/factsheet.pdf

²² Hanson & Austin. (2002). Download data.calschls.org/resources/FACTSHEET-3.pdf

²³ Hanson. (2011). Download data.calschls.org/resources/S3factsheet1_caring_20120223.pdf

²⁴ Hanson. (2012). Download data.calschls.org/resources/S3factsheet2_participation_20120224.pdf

²⁵ O'Malley & Amarillas. (2011). Download data.calschls.org/resources/S3_WhatWorksBrief1_CaringRelationships_final.pdf

²⁶ O'Malley & Amarillas. (2011). Download data.calschls.org/resources/S3_WhatWorksBrief2_MeaningfulPart_final.pdf

²⁷ 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.

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.²⁸ 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.^{29 30}

Parent Involvement

Parent involvement, including promoting parental participation in school programs, is one of the LCAP state priorities. A three-item scale assesses student perceptions (level of agreement) of three components of parent involvement: teachers communicating with parents about what students are expected to learn in class, parents feeling welcome to participate at this school, and school staff taking parent concerns seriously. The same questions also are asked on the staff and parent surveys so that perceptions can be compared across all three stakeholder groups. A large and growing body of evidence has linked school success to the manner and degree to which a school communicates with parents, engages them both in school activities and education, and fosters a school climate that parents perceive as warm, inviting, and helpful.³¹

Facilities and Physical Environment

As an indicator of student perceptions of the school's physical environment, the CHKS includes a question asking students how much they agree the school "is usually clean and tidy." Additional questions are included in the supplementary School Climate Module. An analysis of 2015/17 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.³² 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.³³ 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.³⁴ These behaviors adversely affect not only students' ability

²⁸ Austin, Hanson, Zhang, & Zheng. (2020). Download data.calschls.org/resources/Biennial_State_1719.pdf

²⁹ Austin, Hanson, & Voight. (2013). Download data.calschls.org/resources/S3factsheet5_connectedness_20130827.pdf

³⁰ O'Malley & Amarillas. (2011). Download data.calschls.org/resources/S3_WhatWorksBrief4_Connectedness_final.pdf

³¹ Wilder, S. (2014). Effects of parental involvement on academic achievement. A meta-synthesis. *Educational Review*, 66:3, 377-397.

³² Hanson & Austin. (2018). Download calschls.org/docs/facilities_2-18-1.pdf

³³ The CHKS also includes two violence-related questions that are not school based: the frequency students experienced cyberbullying and whether they are gang members.

³⁴ Juvonen, J., & Graham, S. (2001). *Peer harassment in school: The plight of the vulnerable and victimized*. New York: Guilford Press.

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.^{35 36 37}

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 A6.3).

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.³⁸

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 *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.³⁹

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.⁴⁰ 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.⁴¹ ⁴² 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

³⁵ Barton, P. E. (2001). *Facing the hard facts in education reform*. Princeton, NJ: Educational Testing Service.

³⁶ O'Malley & Amarillas. (2011). Download data.calschls.org/resources/S3_WhatWorksBrief5_ViolencePerpetration_final.pdf

³⁷ O'Malley & Amarillas. (2011). Download data.calschls.org/resources/S3_WhatWorksBrief6_ViolenceVictimization_final.pdf

³⁸ O'Malley & Amarillas. (2011). Download data.calschls.org/resources/S3_WhatWorksBrief3_Safety_final.pdf

³⁹ 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.

⁴⁰ Austin, Hanson, Zhang, & Zheng. (2020). Download data.calschls.org/resources/Biennial_State_1719.pdf

⁴¹ Heck, Russell, O'Shaughnessy, Laub, Calhoun, & Austin. (2005). Download data.calschls.org/resources/FACTSHEET-4.pdf

⁴² Austin, Nakamoto, & Bailey. (2010). Download data.calschls.org/resources/FACTSHEET-10.pdf

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.⁴³ 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.⁴⁴ 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.

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.⁴⁵

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.⁴⁶ Schools with proportionately large numbers of students who reported these behaviors exhibited smaller gains in test scores than other schools.^{47 48}

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.

⁴³ Students who participated in school exclusively via remote learning were not asked these questions in 2020-21.

⁴⁴ Austin, Hanson, Polik, & Zheng. (2018). Download data.calschls.org/resources/Biennial_State_1517.pdf

⁴⁵ Statewide CSSS. (2018). Download calschls.org/docs/statewide_1517_csss.pdf

⁴⁶ 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.

⁴⁷ Hanson & Austin. (2003). Download data.calschls.org/resources/FACTSHEET-3.pdf

⁴⁸ O'Malley & Amarillas. (2011). Download data.calschls.org/resources/S3_WhatWorksBrief8_AOD_final.pdf

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.^{49 50}

MENTAL HEALTH (Section 7)

Student mental health can have a big impact on their health and well-being. The CHKS Core provides four measures for assessing mental health among students: (1) whether they experience chronic, incapacitating sadness or hopelessness; (2) whether they ever contemplated suicide; (3) social and emotional distress; and (4) life satisfaction. 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.⁵¹ 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.⁵²

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.^{53 54}

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.

⁴⁹ Hanson & Zheng. (2006). Download data.calschls.org/resources/factsheet2update.pdf

⁵⁰ Austin, McCarthy, Slade, & Bailey. (2007). Download data.calschls.org/resources/FACTSHEET-5.pdf

⁵¹ Austin, Nakamoto, & Bailey. (2010). Download data.calschls.org/resources/FACTSHEET-11.pdf

⁵² Austin, Cragle, Delong-Cotty. (2012). Download data.calschls.org/resources/FACTSHEET-12.pdf

⁵³ Heck, Russell, O’Shaughnessy, Laub, Calhoun, & Austin. (2005). Download data.calschls.org/resources/FACTSHEET-4.pdf

⁵⁴ Austin, Nakamoto, & Bailey. (2010). Download data.calschls.org/resources/FACTSHEET-10.pdf