

CALIFORNIA HEALTHY KIDS SURVEY



San Dieguito Union High Secondary 2024-2025 Main Report

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

Hilva Chan
California Department of Education
School Health and Safety Office
Educator Excellence and Equity Division
1430 N Street
Sacramento, CA 95814
hchan@cde.ca.gov

Recommended citation:

San Dieguito Union High School District. *California Healthy Kids Survey, 2024-2025: Main Report*.
San Francisco: WestEd for the California Department of Education.

Date prepared: 24 Jul 2025
CDS code: 37683460000000

Contents

	Page
List of Tables	II
PREFACE	VII
Survey Module Administration	1
A. Core Module Results	2
1. Survey Sample	2
2. Summary of Key Indicators	3
3. Demographics	6
4. Health Routines	13
5. Remote Schooling	14
6. School Performance, Engagement, and Supports	16
7. Social and Emotional Health	29
8. School Violence, Victimization, and Safety	34
9. Alcohol and Other Drug Use	41
10. Use of Tobacco and Vaping Devices	53
11. Other Health Risks	64
12. Race/Ethnicity Breakdowns	65
13. Gender Breakdowns	82
14. Parental Education Breakdowns	93
15. English Learner Breakdowns	105
16. Long-Term English Learner (LTEL) Breakdowns	114
17. Special Education Breakdowns	123
18. Living Situation Breakdowns	134
Appendix I	145
Appendix II	146

List of Tables

	Page
Survey Module Administration	1
1 CHKS Survey Modules Administered	1
A. Core Module Results	2
1. Survey Sample	2
A1.1 Student Sample for Core Module	2
A1.2 Number of Respondents by Instructional Model	2
2. Summary of Key Indicators	3
A2.1 Key Indicators of School Climate	3
A2.2 Key Indicators of Substance Use, Health Routines, and Remote Schooling	4
A2.3 Key Indicators of Student Well-Being	5
3. Demographics	6
A3.1 School Schedule, Past 30 Days	6
A3.2 Gender of Sample	6
A3.3 Gender Identity	6
A3.4 Sexual Orientation	7
A3.5 Race or Ethnicity	7
A3.6 Living Arrangements and Housing Status	8
A3.7 Living Situation	8
A3.8 Parental Education	9
A3.9 Special Education Services	9
A3.10 English Learner Program Designation	9
A3.11 English Learner Program Duration and Long-Term English Learner Status	10
A3.12 Language Spoken at Home	10
A3.13 English Language Proficiency – Home Language Other Than English	11
A3.14 Number of Days Attending Afterschool Program	12
A3.15 Military Connections	12
4. Health Routines	13
A4.1 Eating of Breakfast	13
A4.2 Bedtime	13
5. Remote Schooling	14
A5.1 Remote Schooling Schedule and Instructional Time	14
A5.2 Interesting Activities Provided for Student in Remote Schooling	15
A5.3 Interest in Schoolwork Done from Home	15
6. School Performance, Engagement, and Supports	16
A6.1 Grades, Past 12 Months	16
A6.2 Absences, Past 30 Days	16
A6.3 Reasons for Absence, Past 30 Days	17
A6.4 School Environment & Connectedness, Academic Motivation, Parental Involvement	18

A6.5	Caring Relationships Scale Questions	19
A6.6	High Expectations Scale Questions	20
A6.7	Meaningful Participation Scale Questions	21
A6.8	School Connectedness Scale Questions	22
A6.8	School Connectedness Scale Questions – Continued	23
A6.9	Academic Motivation Scale Questions	24
A6.10	Maintaining Focus on Schoolwork	25
A6.11	School Boredom and Value of School	26
A6.12	School Boredom Profile Groups	26
A6.13	Promotion of Parental Involvement Scale Questions	27
A6.14	Checking Student Well-Being	28
A6.15	Quality of School Physical Environment	28
7.	Social and Emotional Health	29
A7.1	Chronic Sad or Hopeless Feelings, Past 12 Months	29
A7.2	Seriously Considered Attempting Suicide, Past 12 Months	29
A7.3	Optimism Scale Questions	30
A7.4	Life Satisfaction Scale Questions	31
A7.4	Life Satisfaction Scale Questions – Continued	32
A7.5	Social Emotional Distress Scale Questions	33
8.	School Violence, Victimization, and Safety	34
A8.1	Perceived Safety at School	34
A8.2	Reasons for Harassment, Past 12 Months	35
A8.2	Reasons for Harassment, Past 12 Months – Continued	36
A8.3	School Violence Victimization Scale Questions	37
A8.3	School Violence Victimization Scale Questions – Continued	38
A8.4	School Violence Perpetration Scale Questions	39
A8.5	Threats and Injuries with Weapons at School, Past 12 Months	40
A8.6	Weapons Possession on School Property, Past 12 Months	40
9.	Alcohol and Other Drug Use	41
A9.1	Summary Measures of Level of AOD Use and Perceptions	41
A9.2	Summary of AOD Lifetime Use	42
A9.3	Lifetime AOD Use	43
A9.3	Lifetime AOD Use – Continued	44
A9.4	Methods of Marijuana Consumption	45
A9.5	Current AOD Use, Past 30 Days	46
A9.6	Frequency of Current AOD Use, Past 30 Days	47
A9.7	Lifetime Drunk or “High”	48
A9.8	Current AOD Use on School Property, Past 30 Days	49
A9.9	Lifetime Drunk or “High” on School Property	49
A9.10	Cessation Attempts	50
A9.11	Perceived Harm of AOD Use	51
A9.12	Perceived Difficulty of Obtaining Alcohol, Marijuana, and Prescription Drugs	52
10.	Use of Tobacco and Vaping Devices	53
A10.1	Summary of Key CHKS Tobacco Indicators	53

A10.2	Lifetime Tobacco Use and Vaping	54
A10.3	Substances Ever Vaped	55
A10.4	Ever Vaped Multiple Substances	55
A10.5	Any Current and Daily Use of Cigarettes, Smokeless Tobacco, and Vape Products	56
A10.6	Substances Vaped, Past 30 Days	57
A10.7	Vaped Multiple Substances, Past 30 Days	57
A10.8	Current Tobacco Use, Past 30 Days	58
A10.9	Current Cigarette Smoking, Smokeless Tobacco Use, and Vaping on School Property, Past 30 Days	58
A10.10	Substances Vaped on School Property, Past 30 Days	59
A10.11	Vaped Multiple Substances on School Property, Past 30 Days	59
A10.12	Current Tobacco Use on School Property, Past 30 Days	60
A10.13	Secondhand Smoke on School Property, Past 30 Days	60
A10.14	Cigarette Smoking and Vaping Cessation Attempts	61
A10.15	Perceived Harm of Cigarette Smoking	61
A10.16	Perceived Harm of Vaping Tobacco or Nicotine	62
A10.17	Perceived Difficulty of Obtaining Cigarettes and Vape Products	63
A10.18	School Bans Tobacco Use and Vaping	63
11.	Other Health Risks	64
A11.1	Gang Involvement	64
12.	Race/Ethnicity Breakdowns	65
A12.1	School Engagement and Supports by Race/Ethnicity	65
A12.1	School Engagement and Supports by Race/Ethnicity – Continued	66
A12.1	School Engagement and Supports by Race/Ethnicity – Continued	67
A12.1	School Engagement and Supports by Race/Ethnicity – Continued	68
A12.2	School Safety by Race/Ethnicity	69
A12.2	School Safety by Race/Ethnicity – Continued	70
A12.2	School Safety by Race/Ethnicity – Continued	71
A12.3	Cyberbullying by Race/Ethnicity	71
A12.4	Substance Use by Race/Ethnicity	72
A12.4	Substance Use by Race/Ethnicity – Continued	73
A12.4	Substance Use by Race/Ethnicity – Continued	74
A12.4	Substance Use by Race/Ethnicity – Continued	75
A12.5	Health Routines by Race/Ethnicity	76
A12.6	Remote Schooling by Race/Ethnicity	77
A12.6	Remote Schooling by Race/Ethnicity – Continued	78
A12.7	Social and Emotional Health by Race/Ethnicity	79
A12.7	Social and Emotional Health by Race/Ethnicity – Continued	80
A12.7	Social and Emotional Health by Race/Ethnicity – Continued	81
13.	Gender Breakdowns	82
A13.1	School Engagement and Supports by Gender	82
A13.1	School Engagement and Supports by Gender – Continued	83
A13.1	School Engagement and Supports by Gender – Continued	84
A13.2	School Safety by Gender	85
A13.2	School Safety by Gender – Continued	86

A13.3	Cyberbullying by Gender	86
A13.4	Substance Use by Gender	87
A13.4	Substance Use by Gender – Continued	88
A13.5	Health Routines by Gender	89
A13.6	Remote Schooling by Gender	90
A13.7	Social and Emotional Health by Gender	91
A13.7	Social and Emotional Health by Gender – Continued	92
14.	Parental Education Breakdowns	93
A14.1	School Engagement and Supports by Parental Education	93
A14.1	School Engagement and Supports by Parental Education – Continued	94
A14.1	School Engagement and Supports by Parental Education – Continued	95
A14.2	School Safety by Parental Education	96
A14.2	School Safety by Parental Education – Continued	97
A14.3	Cyberbullying by Parental Education	97
A14.4	Substance Use by Parental Education	98
A14.4	Substance Use by Parental Education – Continued	99
A14.4	Substance Use by Parental Education – Continued	100
A14.5	Health Routines by Parental Education	101
A14.6	Remote Schooling by Parental Education	102
A14.7	Social and Emotional Health by Parental Education	103
A14.7	Social and Emotional Health by Parental Education – Continued	104
15.	English Learner Breakdowns	105
A15.1	School Engagement and Supports by English Learner Status	105
A15.1	School Engagement and Supports by English Learner Status – Continued	106
A15.2	School Safety by English Learner Status	107
A15.3	Cyberbullying by English Learner Status	108
A15.4	Substance Use by English Learner Status	108
A15.4	Substance Use by English Learner Status – Continued	109
A15.5	Health Routines by English Learner Status	110
A15.6	Remote Schooling by English Learner Status	111
A15.7	Social and Emotional Health by English Learner Status	112
A15.7	Social and Emotional Health by English Learner Status – Continued	113
16.	Long-Term English Learner (LTEL) Breakdowns	114
A16.1	School Engagement and Supports by English Learner (EL) Program Duration	114
A16.1	School Engagement and Supports by English Learner (EL) Program Duration – Continued	115
A16.2	School Safety by English Learner (EL) Program Duration	116
A16.3	Cyberbullying by English Learner (EL) Program Duration	117
A16.4	Substance Use by English Learner (EL) Program Duration	117
A16.4	Substance Use by English Learner (EL) Program Duration – Continued	118
A16.5	Health Routines by English Learner (EL) Program Duration	119
A16.6	Remote Schooling by English Learner (EL) Program Duration	120
A16.7	Social and Emotional Health by English Learner (EL) Program Duration	121
A16.7	Social and Emotional Health by English Learner (EL) Program Duration – Continued	122

17. Special Education Breakdowns	123
A17.1 School Engagement and Supports by Individualized Education Plan (IEP) Placement	123
A17.1 School Engagement and Supports by Individualized Education Plan (IEP) Placement – Continued	124
A17.1 School Engagement and Supports by Individualized Education Plan (IEP) Placement – Continued	125
A17.2 School Safety by Individualized Education Plan (IEP) Placement	126
A17.2 School Safety by Individualized Education Plan (IEP) Placement – Continued	127
A17.3 Cyberbullying by Individualized Education Plan (IEP) Placement	127
A17.4 Substance Use by Individualized Education Plan (IEP) Placement	128
A17.4 Substance Use by Individualized Education Plan (IEP) Placement – Continued	129
A17.5 Health Routines by Individualized Education Plan (IEP) Placement	130
A17.6 Remote Schooling by Individualized Education Plan (IEP) Placement	131
A17.7 Social and Emotional Health by Individualized Education Plan (IEP) Placement	132
A17.7 Social and Emotional Health by Individualized Education Plan (IEP) Placement – Continued	133
 18. Living Situation Breakdowns	 134
A18.1 School Engagement and Supports by Living Situation	134
A18.1 School Engagement and Supports by Living Situation – Continued	135
A18.1 School Engagement and Supports by Living Situation – Continued	136
A18.2 School Safety by Living Situation	137
A18.2 School Safety by Living Situation – Continued	138
A18.3 Cyberbullying by Living Situation	138
A18.4 Substance Use by Living Situation	139
A18.4 Substance Use by Living Situation – Continued	140
A18.5 Health Routines by Living Situation	141
A18.6 Remote Schooling by Living Situation	142
A18.7 Social and Emotional Health by Living Situation	143
A18.7 Social and Emotional Health by Living Situation – Continued	144
 Appendix I	 145
 Appendix II	 146

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 2024-25 *California Healthy Kids Survey* (CHKS) for schools within this school district. The CHKS, along with its two companion surveys—the *California School Staff Survey* (CSSS) and the *California School Parent Survey* (CSPS)—form the California Department of Education’s *California School Climate, Health, and Learning Survey* (CalSCHLS) System. CalSCHLS is the largest, most comprehensive 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. Appendix I lists the schools that administered the survey in the district and their response rates; Appendix II provides more information about CHKS questions.

These surveys grew out of the California Department of Education’s (CDE) commitment to helping schools 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). 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 technical advisor team offers 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. Appendix II is a brief guide to key CHKS Core Module indicators designed to help survey users more easily understand and interpret their findings.

The CHKS is not just a standalone instrument but a data collection system that districts can customize to meet local needs and interests. The secondary-school CHKS consists of a required general Core Module and a series of optional, supplementary topic-focused modules that districts can elect to administer.

Districts may also add their own questions of local interest in a custom module. Table 1 indicates the modules administered by the district/school.

Core Module

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

- 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.

Behavioral Health Module (Supplementary)

The Behavioral Health Module (BHM) is a multiform survey module that assesses secondary student well-being indicators (i.e., social isolation, body image and disordered eating, responses to trauma, stress-associated health conditions, and precursors to and consequences of substance use) and protective factors (i.e., home adult supports, peer supports, and school mental health supports). This module assesses almost all of the measures that were assessed on the 2022-23 Mental Health Supports Module, Student Trauma Module, and Alcohol and Other Drugs (AOD) Module—which have been discontinued. The BHM assesses more content while minimizing the survey length for individual students by using a multiform instrument. Students are randomly administered one of two BHM survey forms to reduce survey burden and collect representative data on more aspects of behavioral health. Because the BHM is administered to all schools participating in the Biennial State CHKS, statewide comparison data will be available for all BHM results.

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).
- Appendix I lists all the secondary schools in the district that were eligible to participate in the survey and the percentage of their enrolled students that completed the survey (included in the district report).

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.

LCAP Subgroup Results

Summary tables provide key findings (e.g., safety, school connectedness, bullying and harassment, developmental supports) disaggregated by each of the LCAP subgroups (race/ethnic subgroups, socioeconomically disadvantaged students, English learners and long-term English learners, students with disabilities, students in foster care, and unhoused youth). Results are also disaggregated by gender. Districts can subscribe to the District CalSCHLS data dashboard to disaggregate their CHKS results by these and other factors (i.e., students who report different levels of caring relations with adults at school).

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 Modules, trends over time, and disparities in survey outcomes across subgroups. Group differences across LCAP subgroups and other characteristics (e.g., chronic sadness) can be examined. 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 also purchase a two-year subscription to a password-protected, private data dashboard that displays up to 11 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 many other characteristics (LCAP subgroups, chronic sadness, caring relationships); 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).
- *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).
- The **California Center for School Climate** (ccsc.wested.org) website houses school climate resources and guides, and archived virtual events.
- The *California Safe and Supportive Schools Newsletter* provides monthly announcements of resources, tools, webinars and workshops, and research. Sign up on ca-safe-supportive-schools.wested.org/subscribe/.
- 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/resources/#resources_and_tools) 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 technical advisor team. 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 technical advisor (calschls.org/contact) 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/resources/#resources_and_tools) 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_1921.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 technical advisor 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 technical advisor (calschls.org/contact) 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 to help delve more deeply into your survey results and foster more effective use of the results in support of school and program improvement efforts and the LCAP process.

School Reports, School Climate Report Cards, Mental Health Reports, and School Boredom Reports

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

- A full report with all the survey results
- A short, user-friendly, graphic **School Climate Report Card** that provides trends across key indicators of school climate and provides two-year state averages on those indicators (calschls.org/reports-data/#slcr)
- A graphic **Mental Health Report** that describes key indicators of mental health by grade level and by survey administration year (calschls.org/reports-data/#slcr)
- A **School Boredom Report** that describes how much students value school and how bored they feel at school (calschls.org/reports-data/#slcr)

Disaggregated Reports

CalSCHLS staff 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 (562.799.5460) 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 boredom	✓				
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				✓	

ACKNOWLEDGMENTS

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

Thomas Hanson, Ph.D.
CalSCHLS Director, WestEd

Tom Herman
Administrator, School Health and Safety Office
California Department of Education

Survey Module Administration

Table 1

CHKS Survey Modules Administered

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

Core Module Results

1. Survey Sample

Table A1.1

Student Sample for Core Module

	Grade 9	Grade 10	Grade 11	Grade 12
<i>Student Sample Size</i>				
Target sample	2,046	2,028	2,008	2,023
Final number	1,746	1,576	1,464	1,341
Response Rate	85%	78%	73%	66%

Table A1.2

Number of Respondents by Instructional Model

	Grade 9	Grade 10	Grade 11	Grade 12
In-school learning only	1,733	1,564	1,457	1,331
Remote learning only	13	12	7	10

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 [†]	67	67	68	73	A6.4
School connectedness ^{†ψ} (<i>Remote Only</i>)	61	52			A6.4
Academic motivation [†]	68	69	70	72	A6.4
School is really boring [±]	37	36	35	28	A6.11
School is worthless and a waste of time [±]	10	10	11	9	A6.11
Current absenteeism (≥3 times) [¶]	10	11	12	17	A6.2
Trouble focusing on schoolwork ^σ	37	45	46	44	A6.10
Caring adult relationships [‡]	67	69	72	77	A6.4
High expectations [‡]	74	75	76	81	A6.4
Meaningful participation [‡]	37	35	37	41	A6.4
Facilities upkeep ^σ	59	56	60	61	A6.15
Promotion of parental involvement in school [†]	55	53	53	53	A6.4
School Safety and Cyberbullying					
School perceived as very safe or safe	71	73	76	80	A8.1
Experienced any harassment or bullying [§]	23	23	20	19	A8.2
Had mean rumors or lies spread about you [§]	23	23	21	19	A8.3
Been afraid of being beaten up [§]	8	7	5	4	A8.3
Been in a physical fight [§]	5	4	3	2	A8.4
Seen a weapon on campus [§]	4	4	3	3	A8.6
Cyberbullying [§]	17	18	16	15	A8.3

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

[†]*Average percent of respondents reporting “Agree” or “Strongly agree” across survey questions that comprise the scale.*

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

[±]*Rating of 7 or higher.*

[¶]*Past 30 days.*

^σ*Percent of respondents reporting “Agree” or “Strongly agree.”*

[‡]*Average percent of respondents reporting “Pretty much true” or “Very much true” across survey questions that comprise the scale.*

[§]*Past 12 months.*

Table A2.2**Key Indicators of Substance Use, Health Routines, and Remote Schooling**

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %	Table
Substance Use					
Current alcohol or drug use [¶]	8	11	15	23	A9.5
Current tobacco use [¶]	3	4	6	11	A10.8
Current marijuana use [¶]	2	4	7	12	A9.5
Current binge drinking [¶]	2	4	7	11	A9.5
Very drunk or “high” 7 or more times, ever	2	4	6	12	A9.7
Been drunk or “high” on drugs at school, ever	2	3	5	6	A9.9
Current cigarette smoking [¶]	1	2	3	6	A10.5
Current use of vape products [¶]	3	4	5	9	A10.6
Current tobacco vaping [¶]	2	3	4	8	A10.6
Current marijuana vaping [¶]	1	2	4	6	A10.6
Health Routines					
Eating of breakfast [‡]	74	74	68	64	A4.1
Bedtime (at 12 am or later)	17	28	32	35	A4.2
Remote Schooling					
Remote learning frequency (5 days per week) ^{¶δ}	23	18			A5.1
Synchronous instruction (4 days or more) ^{‡δ}	8	18			A5.1
Interest in schoolwork done from home ^{σδ}	33	30			A5.3
Meaningful opportunities ^{θδ}	58	60			A5.2

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

[¶]Past 30 days.

[‡]Today.

^δRemote only.

[‡]Past 7 days.

^σPercent of respondents reporting “Agree” or “Strongly agree.”

^θPercent of respondents reporting “Pretty much true” or “Very much true.”

Table A2.3**Key Indicators of Student Well-Being**

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %	Table
Social and Emotional Health					
Social emotional distress [‡]	20	23	23	23	A7.5
Experienced chronic sadness/hopelessness [§]	19	19	20	21	A7.1
Considered suicide [§]	10	8	7	8	A7.2
Optimism [‡]	57	55	55	60	A7.3
Life satisfaction [‡]	71	71	71	72	A7.4
	Grade 9	Grade 10	Grade 11	Grade 12	
California Student Wellness Index [°]	105.6	104.8	104.4	104.6	NP

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

[‡]Average percent of respondents reporting “Pretty much true” or “Very much true” across survey questions that comprise the scale.

[§]Past 12 months.

[‡]Average percent of respondents reporting “Satisfied” or “Very satisfied” across survey questions that comprise the scale.

[°]To construct the index, the ten items that comprise both the social emotional distress and life satisfaction scales were each recoded such that the lowest possible score on each item was zero. These scores were then added together, resulting in a total raw score that could vary between 0 and 40. To calculate the scale score for the Student Wellness Index, the raw score was divided by the maximum possible score (40). Additionally, for clearer comparisons across groups and for interpreting future trends across time, a standardized version of the Student Wellness Index was constructed based on statewide data from the 2021-23 Biennial State CHKS. The standardized score (presented in the table) is scaled to have a mean score of 100 and a standard deviation of 15.

NP-Not presented in an individual table.

3. Demographics

Table A3.1

School Schedule, Past 30 Days

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

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	47	51	46	45
Female	51	46	51	52
Nonbinary	1	1	2	2
Something else	1	2	1	2

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

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

Table A3.3

Gender Identity

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
No, I am not transgender	93	93	93	93
Yes, I am transgender	2	2	3	3
I am not sure if I am transgender	2	2	1	1
Decline to respond	3	3	3	3

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 A3.4***Sexual Orientation***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Heterosexual (straight)	83	83	80	76
Lesbian or Gay	3	3	2	4
Bisexual	5	5	8	9
Something else	2	3	3	3
Not sure	4	4	3	3
Decline to respond	5	3	5	5

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

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

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

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
American Indian or Alaska Native, non-Hispanic	1	0	0	0
Asian or Asian American, non-Hispanic	22	21	20	20
Black or African American, non-Hispanic	1	1	1	1
Hispanic or Latino/a	14	18	19	17
Native Hawaiian or Pacific Islander, non-Hispanic	0	0	0	0
White, non-Hispanic	44	44	47	48
Multiracial, non-Hispanic	13	13	10	11
Something else, non-Hispanic	4	3	3	2

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

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

Table A3.6***Living Arrangements and Housing Status***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
A home with one or more parent or guardian	97	97	96	97
Other relative's home	0	1	0	0
A home with more than one family	1	1	1	1
Friend's home	0	0	0	0
Foster home, group care, or waiting placement	0	0	0	0
Hotel or motel	0	0	0	0
Shelter, car, campground, or other transitional or temporary housing	0	0	0	0
Other living arrangement	1	1	0	1

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***Living Situation***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Home with one or more parent or guardian	97	97	96	97
Foster home	0	0	0	0
Homeless	1	1	1	1
Other living arrangement	2	2	2	2

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

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

Category "Homeless" includes "Friend's home," "Hotel or motel," and "Shelter, car, campground, or other transitional or temporary housing."

Category "Other living arrangement" includes "Other relative's home," "A home with more than one family," and "Other living arrangement."

Table A3.8***Parental Education***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Did not finish high school	4	6	5	7
Graduated from high school	3	3	4	4
Attended college but did not complete four-year degree	3	3	4	5
Graduated from college	84	84	82	81
Don't know	5	5	5	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 A3.9***Special Education Services***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
No	78	80	82	84
Yes	12	13	13	13
Don't know	8	6	3	3
Prefer not to say	2	1	1	1

Question HS/MS A.15: Do you have an IEP (Individualized Education Plan) or get special education services?

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

Table A3.10***English Learner Program Designation***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
No	86	89	90	93
Yes	5	4	4	4
Don't know	9	7	6	2

Question HS/MS A.13: Are you in the English Learner Program at school?

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

Table A3.11***English Learner (EL) Program Duration and Long-Term English Learner (LTEL) Status***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Not currently in English Learner Program	95	96	96	96
Less than 7 years (EL)	3	3	3	3
7 years or more (LTEL)	2	2	2	1

Question HS/MS A.13, 14: Are you in the English Learner Program at school?... How many years have you been in the English Learner Program across all schools you've attended?

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

Category "Less than 7 years (EL)" includes responses "Less than 3 years," "3 to 4 years," and "5 to 6 years."

Table A3.12***Language Spoken at Home***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
English	77	76	78	77
Spanish	5	7	6	7
Mandarin	6	7	5	6
Cantonese	0	0	1	0
Taiwanese	0	0	0	0
Tagalog	0	0	1	0
Vietnamese	0	0	1	0
Korean	3	2	2	2
Arabic	0	0	1	0
Other	8	7	6	7

Question HS/MS A.12: What language is spoken most of the time in your home?

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

Table A3.13

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>				
<i>understand English?</i>				
Very well	82	77	81	81
Well	14	19	15	13
Not well	3	2	1	3
Not at all	1	2	2	3
<i>speak English?</i>				
Very well	76	72	77	77
Well	18	22	18	16
Not well	5	4	3	5
Not at all	1	2	2	2
<i>read English?</i>				
Very well	72	69	75	76
Well	20	24	19	19
Not well	7	5	3	3
Not at all	1	2	2	2
<i>write English?</i>				
Very well	67	63	70	74
Well	25	28	23	18
Not well	7	7	4	5
Not at all	1	2	2	3
<i>English Language Proficiency Status</i>				
Proficient	72	67	73	76
Not proficient	28	33	27	24

Question HS/MS A.12, 12A-12D: 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 A3.14***Number of Days Attending Afterschool Program***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
I do not attend my school's afterschool program	84	82	86	90
1 day	2	3	2	2
2 days	3	3	2	2
3 days	4	4	4	2
4 days	2	1	1	1
5 days	4	7	4	3

Question HS/MS A.19: How many days a week do you usually go to your school's afterschool program?

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

Table A3.15***Military Connections***

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

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

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

4. Health Routines

Table A4.1

Eating of Breakfast

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
No	26	26	32	36
Yes	74	74	68	64

Question HS/MS A.17: 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	0	1	1	1
7:00-7:59 pm	0	1	0	0
8:00-8:59 pm	2	2	2	1
9:00-9:59 pm	14	10	8	7
10:00-10:59 pm	38	29	25	21
11:00-11:59 pm	28	30	31	34
12:00-12:59 am	9	16	19	19
After 1:00 am	8	12	13	16
<i>Bedtime at 12 am or later</i>	17	28	32	35

Question HS/MS A.16: What time did you go to bed last night?

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

5. Remote Schooling

Results in this section are applicable to students who indicated that they attend school remotely. Responses from students attending school in-person are not included.

Table A5.1

Remote Schooling 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	8	36		
Between 1 and 2 hours	38	9		
Between 2 and 3 hours	23	27		
Between 3 and 4 hours	15	9		
Between 4 and 5 hours	0	0		
More than 5 hours	15	18		
Number of days in the past week participating in an online class from home where your teacher talked to students				
0 days	77	64		
1 day	8	18		
2 days	0	0		
3 days	8	0		
4 days	0	9		
5 days	8	9		
Number of weekdays participating in school from home for the entire school day				
0 days	23	36		
1 day	8	9		
2 days	15	18		
3 days	15	0		
4 days	15	18		
5 days	23	18		

Question HS/MS A.20-22: 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 Schooling (Remote Only)***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Not at all true	17	30		
A little true	25	10		
Pretty much true	33	60		
Very much true	25	0		

Question HS/MS A.49: 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	0	20		
Disagree	25	20		
Neither disagree nor agree	42	30		
Agree	17	30		
Strongly agree	17	0		

Question HS/MS A.40: 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	52	49	43	50
A's and B's	30	34	39	37
Mostly B's	6	5	6	4
B's and C's	8	8	8	6
Mostly C's	2	1	2	1
C's and D's	1	2	1	1
Mostly D's	0	0	0	0
Mostly F's	1	1	1	1

Question HS/MS A.24: 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	54	52	51	38
1 day	23	23	22	27
2 days	13	14	16	17
3 or more days	10	11	12	17

Question HS/MS A.18, 23: 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	51	50	48	36
Illness (feeling physically sick), including problems with breathing or your teeth	38	39	40	50
Were being bullied or mistreated at school	1	1	1	1
Felt very sad, hopeless, anxious, stressed, or angry	6	7	8	11
Didn't get enough sleep	8	9	12	17
Didn't feel safe at school or going to and from school	1	1	1	1
Had to take care of or help a family member or friend	2	2	2	4
Wanted to spend time with friends	1	1	2	5
Used alcohol or drugs	1	1	1	1
Were behind in schoolwork or weren't prepared for a test or class assignment	5	6	9	11
Were bored or uninterested in school	4	4	5	11
Had no transportation to school	1	1	2	2
Other reason	14	12	12	12

Question HS/MS A.25, 26: 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	59	59	62	66	
Caring relationships-adults in school [‡]	67	69	72	77	A6.5
High expectations-adults in school [‡]	74	75	76	81	A6.6
Meaningful participation at school [‡]	37	35	37	41	A6.7
School connectedness [†]	67	67	68	73	A6.8
School connectedness ^{†ψ} <i>(Remote Only)</i>	61	52			A6.8
Academic motivation [†]	68	69	70	72	A6.9
Promotion of parental involvement in school [†]	55	53	53	53	A6.13

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.”*

^ψ*The 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 relationships-adults in school				
<i>Average reporting “Pretty much true” or “Very much true”</i>	67	69	72	77
<i>There is a teacher or some other adult from my school... who really cares about me.</i>				
Not at all true	8	7	5	4
A little true	27	25	22	17
Pretty much true	41	40	42	41
Very much true	25	28	30	37
<i>who notices when I’m not there.</i>				
Not at all true	11	10	9	8
A little true	26	26	23	21
Pretty much true	39	37	42	38
Very much true	25	27	25	33
<i>who listens to me when I have something to say.</i>				
Not at all true	6	7	6	5
A little true	21	19	19	15
Pretty much true	44	42	43	41
Very much true	29	32	32	39

Question HS/MS A.47, 50, 53: 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>	74	75	76	81
<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	8	6	6
A little true	22	21	20	16
Pretty much true	43	40	42	42
Very much true	28	31	32	35
<i>who always wants me to do my best.</i>				
Not at all true	4	4	4	3
A little true	15	16	15	12
Pretty much true	43	40	43	42
Very much true	37	39	37	43
<i>who believes that I will be a success.</i>				
Not at all true	7	6	6	5
A little true	23	21	19	16
Pretty much true	40	40	41	40
Very much true	30	33	33	40

Question HS/MS A.48, 51, 54: 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>	37	35	37	41
<i>At school/When I participate in school,...</i>				
I do interesting activities.				
Not at all true	9	9	9	8
A little true	28	31	27	28
Pretty much true	39	37	42	38
Very much true	24	23	22	27
I help decide things like class activities or rules.				
Not at all true	37	41	36	33
A little true	36	32	35	32
Pretty much true	18	18	21	23
Very much true	9	9	8	12
I do things that make a difference.				
Not at all true	23	25	23	19
A little true	38	37	37	35
Pretty much true	28	25	28	29
Very much true	12	12	12	16
I have a say in how things work.				
Not at all true	34	36	32	28
A little true	33	35	36	35
Pretty much true	22	20	22	25
Very much true	10	10	10	12
I help decide school activities or rules.				
Not at all true	51	53	51	46
A little true	27	26	27	28
Pretty much true	13	13	13	16
Very much true	8	8	8	10

Question HS/MS A.55-64: 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>Average reporting “Agree” or “Strongly agree”</i>	67	67	68	73
School connectedness^ψ (Remote Only)				
<i>Average reporting “Agree” or “Strongly agree”</i>	61	52		
I feel close to people at/from this school.				
Strongly disagree	3	4	3	4
Disagree	5	5	5	6
Neither disagree nor agree	18	16	18	15
Agree	45	46	48	46
Strongly agree	28	29	25	29
I am happy with/to be at this school.				
Strongly disagree	3	5	3	4
Disagree	6	6	6	6
Neither disagree nor agree	22	22	21	18
Agree	46	46	47	48
Strongly agree	23	21	22	24
I feel like I am part of this school.				
Strongly disagree	3	4	3	5
Disagree	8	8	7	7
Neither disagree nor agree	27	28	28	23
Agree	43	43	45	45
Strongly agree	19	18	17	19

Question HS/MS A.27-34: 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.

^ψThe 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	4	5	4	4
Disagree	8	9	10	5
Neither disagree nor agree	25	24	23	18
Agree	44	45	46	53
Strongly agree	19	17	17	20
I feel safe in my school.				
Strongly disagree	3	3	2	3
Disagree	5	4	4	3
Neither disagree nor agree	24	21	20	16
Agree	48	49	51	52
Strongly agree	21	22	23	27

Question HS/MS A.32-34 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>	68	69	70	72
I try hard to make sure that I am good at my schoolwork.				
Strongly disagree	2	2	2	2
Disagree	2	3	3	3
Neither disagree nor agree	12	11	13	11
Agree	43	45	46	48
Strongly agree	40	40	36	36
I try hard on my schoolwork because I am interested in it.				
Strongly disagree	7	7	5	5
Disagree	18	18	15	13
Neither disagree nor agree	32	30	30	27
Agree	28	32	36	38
Strongly agree	16	14	13	17
I work hard to try to understand new things when doing my schoolwork.				
Strongly disagree	2	2	3	3
Disagree	6	6	5	5
Neither disagree nor agree	24	21	22	18
Agree	45	47	48	50
Strongly agree	23	24	22	24
I am always trying to do better in my schoolwork.				
Strongly disagree	2	2	2	2
Disagree	3	3	4	4
Neither disagree nor agree	19	18	18	18
Agree	42	46	48	48
Strongly agree	34	31	28	28

Question HS/MS A.41-44: 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	8	7	4	7
Disagree	29	23	23	27
Neither disagree nor agree	26	26	27	22
Agree	23	30	30	30
Strongly agree	14	15	15	14

Question HS/MS A.39: 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 and Value of School

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
School boredom				
Low (0-3)	21	22	22	25
Moderate (4-6)	42	43	43	47
High (7-10)	37	36	35	28
Value of school				
High (0-3)	69	64	63	70
Moderate (4-6)	21	25	26	22
Low (7-10)	10	10	11	9

Question HS/MS A.45, 46: How strongly do you agree or disagree with the following statements?... School is really boring (school boredom)... School is worthless and a waste of time (value of school). Response categories range from 0 (strongly disagree) to 10 (strongly agree).

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

Table A6.12
School Boredom Profile Groups

Value of School	School Boredom	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
High Value	Low Boredom	21	20	20	24
	Moderate Boredom	33	29	30	34
	High Boredom	16	16	12	11
Moderate Value	Moderate Boredom	8	13	12	11
	High Boredom	12	11	14	9
Low Value	High Boredom	9	9	9	7

Question HS/MS A.45, 46: How strongly do you agree or disagree with the following statements?... School is really boring (school boredom)... School is worthless and a waste of time (value of school). Response categories range from 0 (strongly disagree) to 10 (strongly agree)

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

Students are classified as high on value of school if they selected 0, 1, 2, or 3, moderate if they selected 4, 5, or 6, and low if they selected 7, 8, 9, or 10.

Students are classified as high on school boredom if they selected 7, 8, 9, or 10, moderate if they selected 4, 5, or 6, and low if they selected 0, 1, 2, or 3.

Percentages may not add up to 100% because categories with very low responses are not reported.

Table A6.13***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>	55	53	53	53
Teachers at this school communicate with parents about what students are expected to learn in class.				
Strongly disagree	3	4	3	4
Disagree	9	10	11	10
Neither disagree nor agree	30	29	29	30
Agree	44	43	43	43
Strongly agree	14	14	13	14
Parents feel welcome to participate at this school.				
Strongly disagree	2	3	3	3
Disagree	6	9	7	8
Neither disagree nor agree	37	36	39	38
Agree	41	40	40	39
Strongly agree	14	12	11	12
School staff take parent concerns seriously.				
Strongly disagree	3	5	5	5
Disagree	8	8	9	8
Neither disagree nor agree	38	37	35	34
Agree	39	37	39	40
Strongly agree	13	12	12	13

Question HS/MS A.36-38: 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 A6.14
Checking Student Well-Being

	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	21	20	15	15
A little true	29	27	25	24
Pretty much true	31	31	34	33
Very much true	19	23	25	28

Question HS/MS A.52: 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 A6.15
Quality of School Physical Environment

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
My school is usually clean and tidy.				
Strongly disagree	4	5	4	4
Disagree	9	12	12	10
Neither disagree nor agree	28	26	24	25
Agree	48	44	48	48
Strongly agree	12	12	12	13

Question HS/MS A.35: 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	81	81	80	79
Yes	19	19	20	21

Question HS A.153/MS A.146: 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	90	92	93	92
Yes	10	8	7	8

Question HS A.154/MS A.147: 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>	57	55	55	60
Each day I look forward to having a lot of fun.				
Not at all true	18	19	18	16
A little true	30	31	34	30
Pretty much true	33	32	32	35
Very much true	18	17	16	18
I usually expect to have a good day.				
Not at all true	17	18	17	14
A little true	26	25	27	24
Pretty much true	36	36	37	40
Very much true	21	20	19	21
Overall, I expect more good things to happen to me than bad things.				
Not at all true	17	19	17	15
A little true	21	21	24	20
Pretty much true	34	34	36	40
Very much true	28	26	23	25

Question HS A.160-162/MS A.153-155: 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>	71	71	71	72
<i>I would describe my satisfaction with...</i>				
my family life as...				
Very dissatisfied	3	3	4	3
Dissatisfied	3	4	5	4
A little dissatisfied	6	6	6	8
A little satisfied	10	9	10	10
Satisfied	31	34	40	37
Very satisfied	45	43	36	38
my friendships as...				
Very dissatisfied	4	3	3	3
Dissatisfied	3	2	3	3
A little dissatisfied	6	6	6	7
A little satisfied	13	12	13	11
Satisfied	38	38	42	42
Very satisfied	36	39	34	34
my school experience as...				
Very dissatisfied	6	4	6	5
Dissatisfied	7	7	7	6
A little dissatisfied	9	11	10	9
A little satisfied	23	24	22	21
Satisfied	35	34	38	41
Very satisfied	21	20	17	18

Question HS A.163-165/MS A.156-158: 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	6	6	6	4
Dissatisfied	6	7	6	5
A little dissatisfied	10	8	9	9
A little satisfied	17	18	19	17
Satisfied	31	34	37	38
Very satisfied	30	27	24	26
where I live as...				
Very dissatisfied	3	2	3	2
Dissatisfied	1	1	2	2
A little dissatisfied	3	3	2	3
A little satisfied	7	6	6	6
Satisfied	30	29	31	30
Very satisfied	56	59	56	58

Question HS A.166, 167/MS A.159, 160: 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>	20	23	23	23
I had a hard time relaxing.				
Not at all true	46	39	38	36
A little true	31	34	33	34
Pretty much true	15	18	20	18
Very much true	8	9	9	12
I felt sad and down.				
Not at all true	48	45	43	42
A little true	31	32	33	34
Pretty much true	13	14	15	15
Very much true	9	9	9	9
I was easily irritated.				
Not at all true	39	37	36	38
A little true	31	30	33	32
Pretty much true	19	21	20	20
Very much true	11	13	11	11
It was hard for me to cope and I thought I would panic.				
Not at all true	66	63	59	60
A little true	19	20	24	22
Pretty much true	9	11	11	11
Very much true	6	7	7	8
It was hard for me to get excited about anything.				
Not at all true	67	64	63	64
A little true	21	21	24	22
Pretty much true	8	9	8	8
Very much true	4	6	5	6

Question HS A.155-159/MS A.148-152: 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

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Very safe	22	22	25	31
Safe	48	51	51	49
Neither safe nor unsafe	24	22	20	17
Unsafe	3	3	2	2
Very unsafe	2	2	2	1

Question HS A.117/MS A.110: 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	90	90	92	92
1 time	5	3	4	3
2 or more times	5	6	4	5
Religion				
0 times	95	94	94	94
1 time	2	3	2	2
2 or more times	3	4	3	4
Gender				
0 times	95	94	95	95
1 time	2	2	2	2
2 or more times	2	4	3	3
Because you are gay, lesbian, or bisexual or someone thought you were				
0 times	95	94	95	95
1 time	2	2	2	2
2 or more times	3	4	3	3
A physical or mental disability				
0 times	96	94	96	96
1 time	2	2	2	1
2 or more times	2	3	2	2
Any of the above five reasons	17	18	16	16
Any of the above five reasons (2 or more times)	11	13	11	12

Question HS A.137-141, 144-148/MS A.130-134, 137-141: 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, Past 12 Months – Continued***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
You are an immigrant or someone thought you were				
0 times	96	96	96	97
1 time	2	2	2	1
2 or more times	2	2	2	2
Any other reason				
0 times	88	88	91	91
1 time	5	4	3	2
2 or more times	7	8	6	6
<i>Any harassment</i>	23	23	20	19

Question HS A.137-150/MS A.130-143: 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>Average reporting “1 or more times”</i>	17	16	13	12
<i>During the past 12 months, how many times on school property have you...</i>				
been pushed, shoved, slapped, hit, or kicked by someone who wasn’t just kidding around?				
0 times	88	91	94	95
1 time	6	5	4	3
2 to 3 times	3	2	2	1
4 or more times	3	2	1	1
been afraid of being beaten up?				
0 times	92	93	95	96
1 time	5	4	3	2
2 to 3 times	2	1	1	1
4 or more times	2	2	1	1
<i>During the past 12 months, how many times have you...</i>				
had mean rumors or lies spread about you?				
0 times	77	77	79	81
1 time	12	11	9	8
2 to 3 times	6	6	8	6
4 or more times	5	7	4	5
had sexual jokes, comments, or gestures made to you?				
0 times	80	78	84	84
1 time	7	8	6	5
2 to 3 times	5	5	5	5
4 or more times	8	8	5	6

Question HS A.118, 119, 121, 122, 133, 134/MS A.111, 112, 114, 115, 126, 127: 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>				
had your property stolen or deliberately damaged?				
0 times	89	90	94	94
1 time	7	7	4	4
2 to 3 times	2	2	1	2
4 or more times	2	2	1	1
been made fun of because of your looks or the way you talk?				
0 times	76	78	80	84
1 time	10	8	8	6
2 to 3 times	5	7	6	5
4 or more times	8	7	5	5
been made fun of, insulted, or called names?				
0 times	79	80	84	84
1 time	7	7	7	5
2 to 3 times	6	6	4	4
4 or more times	8	8	6	6
During the past 12 months, how many times did other students spread mean rumors or lies, or hurtful pictures, about you online, on social media, or on a cell phone? (Cyberbullying)				
0 times (never)	83	82	84	85
1 time	8	8	8	7
2 to 3 times	5	4	4	4
4 or more times	4	5	4	4

Question HS A.123, 124, 132, 135, 136, 151/MS A.116, 117, 125, 128, 129, 144: 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

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
School violence perpetration				
<i>Average reporting “1 or more times”</i>	3	3	3	3
<i>During the past 12 months, how many times on school property have you... been in a physical fight?</i>				
0 times	95	96	97	98
1 time	3	2	2	1
2 to 3 times	1	1	0	1
4 or more times	1	1	1	1
<i>been offered, sold, or given an illegal drug?</i>				
0 times	95	94	94	93
1 time	3	3	3	3
2 to 3 times	2	2	2	2
4 or more times	1	1	2	2
<i>damaged school property on purpose?</i>				
0 times	97	98	98	98
1 time	1	1	1	1
2 to 3 times	1	1	0	0
4 or more times	1	0	1	1
<i>carried a gun?</i>				
0 times	99	99	99	99
1 time	0	0	0	0
2 to 3 times	0	0	0	0
4 or more times	1	1	0	1
<i>carried any other weapon (such as a knife or club)?</i>				
0 times	98	98	98	98
1 time	1	1	1	0
2 to 3 times	0	0	0	1
4 or more times	1	1	1	1

Question HS A.120, 125-128/MS A.113, 118-121: 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***

	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	97	97
1 time	3	3	1	1
2 to 3 times	1	1	1	1
4 or more times	2	1	1	1
been threatened or injured with a weapon (gun, knife, club, etc.)?				
0 times	97	97	99	98
1 time	2	2	1	1
2 to 3 times	1	0	0	0
4 or more times	1	1	0	0

Question HS A.129, 131/MS A.122, 124: 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***

	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	96	96	97	97
1 time	2	3	2	1
2 to 3 times	1	1	1	1
4 or more times	1	1	0	1

Question HS A.130/MS A.123: 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 alcohol or drug use	17	22	28	39	A9.2
Lifetime marijuana use	5	9	13	23	A9.2
Lifetime very drunk or high (7 or more times)	2	4	6	12	A9.7
Current alcohol or drug use [¶]	8	11	15	23	A9.5
Current marijuana use [¶]	2	4	7	12	A9.5
Current heavy drug use [¶]	1	3	4	8	A9.5
Current heavy alcohol use (binge drinking) [¶]	2	4	7	11	A9.5
Current alcohol or drug use on school property [¶]	2	3	2	3	A9.8
Harmfulness of occasional marijuana use ^B	39	37	34	30	A9.11
Difficulty of obtaining marijuana ^C	13	11	8	9	A9.12

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

[¶]*Past 30 days.*

^B*Great harm.*

^C*Very difficult.*

Table A9.2
Summary of AOD Lifetime Use

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Alcohol	13	19	26	36
Marijuana	5	9	13	23
Inhalants	2	2	3	3
Cocaine, methamphetamine, or any amphetamines	1	1	1	2
Ecstasy, LSD, or other psychedelics	1	2	3	5
Prescription pain medication (opioids)	3	2	2	4
Cold/cough medicines or other over-the-counter medicines to get “high”	3	3	3	4
Any other drug, pill, or medicine to get “high”	2	2	2	3
<i>Any of the above AOD use</i>	17	22	28	39

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

Table A9.3
Lifetime AOD Use

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Alcohol (one full drink)				
0 times	87	81	74	64
1 time	4	5	5	5
2 to 3 times	4	5	6	8
4 or more times	5	10	16	24
Marijuana (smoke, vape, eat, or drink)				
0 times	95	91	87	77
1 time	2	1	3	3
2 to 3 times	1	1	2	4
4 or more times	2	6	8	16
Inhalants				
0 times	98	98	97	97
1 time	1	1	1	1
2 to 3 times	1	1	1	1
4 or more times	1	1	1	2
Cocaine, methamphetamine, or any amphetamines				
0 times	99	99	99	98
1 time	0	0	0	0
2 to 3 times	0	0	1	1
4 or more times	1	0	0	1
Ecstasy, LSD, or other psychedelics				
0 times	99	98	97	95
1 time	1	0	1	1
2 to 3 times	0	1	1	1
4 or more times	1	1	1	3
Prescription pain medication				
0 times	97	98	98	96
1 time	1	1	1	2
2 to 3 times	1	0	1	1
4 or more times	1	1	1	1

Question HS A.68-71, 73, 74/MS A.69-71: 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, hard seltzer, 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	97	97	97	97
1 time	1	1	1	0
2 to 3 times	1	1	1	1
4 or more times	2	1	1	2
Any other drug, pill, or medicine to get “high” or for reasons other than medical				
0 times	98	98	98	97
1 time	1	0	1	0
2 to 3 times	0	1	0	1
4 or more times	1	1	1	2

Question HS A.75, 76/MS A.73: 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 %
<i>During your life, how many times have you used marijuana in any of the following ways...</i>				
Smoke it?				
0 times	97	93	91	83
1 time	1	1	1	2
2 to 3 times	1	2	2	3
4 or more times	1	4	6	12
In a vaping device?				
0 times	97	93	90	82
1 time	1	1	2	2
2 to 3 times	0	1	2	3
4 or more times	2	5	7	13
Eat or drink it in products made with marijuana?				
0 times	98	94	92	84
1 time	1	1	2	3
2 to 3 times	1	2	2	4
4 or more times	1	3	4	8
<i>Ever used marijuana in all three ways</i>	2	5	6	12

Question HS A.69, 80-82/MS A.70, 77-79: During your life, how many times have you used the following?... Marijuana (smoke, vape, eat, or drink)... 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, or 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)	7	10	13	20
Binge drinking (5 or more drinks in a row)	2	4	7	11
Marijuana (smoke, vape, eat, or drink)	2	4	7	12
Inhalants	1	1	1	1
Prescription drugs to get “high” or for reasons other than prescribed	1	1	1	1
Other drug, pill, or medicine to get “high” or for reasons other than medical	1	1	1	1
<i>Any drug use</i>	2	4	7	13
<i>Heavy drug use</i>	1	3	4	8
<i>Any AOD Use</i>	8	11	15	23
Two or more substances at the same time	1	2	3	4

Question HS A.86-92/MS A.83-87: 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	93	90	87	80
1 or 2 days	6	7	9	12
3 to 9 days	1	2	4	6
10 to 19 days	0	0	0	1
20 to 30 days	0	0	0	1
Binge drinking (5 or more drinks in a row)				
0 days	98	96	93	89
1 or 2 days	2	2	4	6
3 to 9 days	0	1	2	4
10 to 19 days	0	0	0	0
20 to 30 days	0	0	0	1
Marijuana (smoke, vape, eat, or drink)				
0 days	98	96	93	88
1 or 2 days	1	1	3	5
3 to 9 days	1	1	2	3
10 to 19 days	0	1	1	2
20 to 30 days	0	1	1	3

Question HS A.86-88/MS A.83-85: 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	95	91	87	80
1 to 2 times	3	5	7	9
3 to 6 times	1	2	3	6
7 or more times	1	2	3	5
“High” (loaded, stoned, or wasted) from using drugs				
0 times	96	92	89	81
1 to 2 times	2	2	4	4
3 to 6 times	1	2	2	5
7 or more times	1	4	6	10
<i>Very drunk or “high” 7 or more times</i>	2	4	6	12

Question HS A.77, 78/MS A.74, 75: 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***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Alcohol				
0 days	99	98	99	98
1 to 2 days	1	1	1	1
3 or more days	1	1	1	1
Marijuana (smoke, vape, eat, or drink)				
0 days	99	99	99	98
1 to 2 days	0	1	0	1
3 or more days	1	1	1	1
Any other drug, pill, or medicine to get “high” or for reasons other than medical				
0 days	99	99	100	99
1 to 2 days	0	0	0	0
3 or more days	0	0	0	1
<i>Any of the above</i>	2	3	2	3

Question HS A.96-98/MS A.91-93: 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	98	97	95	94
1 to 2 times	1	1	2	2
3 to 6 times	1	1	1	1
7 or more times	1	1	2	3

Question HS A.79/MS A.76: 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

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Alcohol				
Does not apply, don't use	96	92	89	82
0 times	3	6	9	14
1 time	1	1	1	2
2 to 3 times	0	1	1	1
4 or more times	0	0	0	0
Marijuana				
Does not apply, don't use	98	95	92	85
0 times	1	2	5	8
1 time	1	2	2	3
2 to 3 times	0	1	1	2
4 or more times	0	1	1	1

Question HS A.68, 69, 114, 115: 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, hard seltzer, or shot of liquor)... Marijuana (smoke, vape, eat, or drink)... How many times have you tried to quit or stop using... alcohol?... marijuana?

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

Respondents reporting "0 times" on lifetime alcohol and marijuana use are coded as "Does not apply, don't use" on alcohol and marijuana cessation attempts, respectively.

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

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Alcohol - drink occasionally				
Great	29	28	26	24
Moderate	22	21	21	21
Slight	31	31	33	38
None	18	19	19	17
Alcohol - 5 or more drinks once or twice a week				
Great	60	58	58	58
Moderate	23	24	24	25
Slight	7	7	6	8
None	11	12	11	10
Marijuana - use occasionally				
Great	39	37	34	30
Moderate	34	30	28	26
Slight	14	18	22	28
None	12	15	15	16
Marijuana - use daily				
Great	74	69	66	60
Moderate	12	15	18	22
Slight	3	5	5	8
None	11	12	11	10

Question HS A.104-107/MS A.99-102: 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	10	10	7	9
Fairly difficult	9	10	9	7
Fairly easy	21	20	23	25
Very easy	23	27	30	34
Don’t know	37	33	31	25
Marijuana				
Very difficult	13	11	8	9
Fairly difficult	13	12	11	9
Fairly easy	18	19	20	25
Very easy	12	18	22	26
Don’t know	44	40	38	31
Prescription drugs to get “high” or for reasons other than prescribed				
Very difficult	13	13	11	13
Fairly difficult	13	15	17	17
Fairly easy	16	16	14	17
Very easy	11	12	12	11
Don’t know	46	44	45	42

Question HS A.110-112/MS A.105-107: 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. Use of Tobacco and Vaping Devices

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	3	4	7	14	A10.2
Current cigarette smoking [¶]	1	2	3	6	A10.5
Current cigarette smoking at school [¶]	0	0	1	1	A10.9
Ever tried smokeless tobacco	3	5	6	10	A10.2
Current smokeless tobacco use [¶]	1	2	2	4	A10.5
Current smokeless tobacco use at school [¶]	0	1	1	2	A10.9
Ever used vape products	7	9	12	20	A10.2
Current use of vape products [¶]	3	4	5	9	A10.5
Current tobacco vaping [¶]	2	3	4	8	A10.6
Current marijuana vaping [¶]	1	2	4	6	A10.6
Current vaping at school [¶]	1	2	2	3	A10.9
Lifetime tobacco use	7	9	12	21	A10.2
Current tobacco use [¶]	3	4	6	11	A10.8
Cessation Attempts					
Tried to quit smoking or vaping tobacco or nicotine	1	3	4	7	A10.14
Attitudes and Correlates					
Harmfulness of occasional cigarette smoking ^B	35	35	34	34	A10.15
Harmfulness of smoking 1 or more packs/day ^B	76	77	77	77	A10.15
Harmfulness of vaping occasionally ^B	38	38	36	35	A10.16
Harmfulness of vaping several times a day ^B	80	78	78	77	A10.16
Difficulty of obtaining cigarettes ^C	11	11	8	10	A10.17
Difficulty of obtaining vape products ^C	10	9	6	8	A10.17
Anti-Tobacco Policy					
School bans tobacco use and vaping	72	79	79	83	A10.18

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

[¶]Past 30 days.

^BGreat harm.

^CVery difficult.

Table A10.2
Lifetime Tobacco Use and Vaping

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
A whole cigarette				
0 times	97	96	93	86
1 time	1	1	2	3
2 to 3 times	1	1	2	3
4 or more times	1	2	4	7
Smokeless tobacco				
0 times	97	95	94	90
1 time	1	1	2	2
2 to 3 times	1	1	1	2
4 or more times	1	2	3	6
Vape products				
0 times	93	91	88	80
1 time	3	1	3	3
2 to 3 times	1	2	2	3
4 or more times	3	5	7	13
<i>Lifetime tobacco use</i>				
No	93	91	88	79
Yes	7	9	12	21

Question HS A.65-67/MS A.66-68: 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, snuff, snus, or nicotine pouches)... Vape products.

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

Lifetime tobacco use includes using a whole cigarette or smokeless tobacco, or vaping tobacco or nicotine.

Table A10.3
Substances Ever Vaped

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Vaped tobacco or nicotine				
0 times	95	93	90	83
1 time	2	1	2	2
2 to 3 times	1	1	2	3
4 or more times	3	5	6	13
Vaped marijuana or THC				
0 times	97	94	91	85
1 time	1	1	1	1
2 to 3 times	0	1	2	2
4 or more times	2	4	6	11
Vaped other product				
0 times	98	97	96	94
1 time	1	1	0	1
2 to 3 times	0	0	1	1
4 or more times	1	1	2	4

Question HS A.67, 67A-67C/MS A.68, 68A-68C: During your life, how many times have you used the following?... 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 A10.4
Ever Vaped Multiple Substances

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Never vaped tobacco/nicotine or marijuana/THC	94	92	89	82
Vaped tobacco or nicotine only	2	1	2	4
Vaped marijuana or THC only	0	0	1	1
Vaped tobacco/nicotine and marijuana/THC	3	6	8	14

Question HS A.67, 67A, 67B/MS A.68, 68A, 68B: During your life, how many times have you used the following?... Vape products... Vaped tobacco or nicotine... Vaped marijuana or THC.

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

Table A10.5***Any Current and Daily Use of Cigarettes, Smokeless Tobacco, and Vape Products***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Cigarettes				
Any	1	2	3	6
Daily (20 or more days)	0	0	0	1
Smokeless tobacco				
Any	1	2	2	4
Daily (20 or more days)	0	0	0	1
Vape products				
Any	3	4	5	9
Daily (20 or more days)	1	1	2	3

Question HS A.83-85/MS A.80-82: During the past 30 days, on how many days did you use... cigarettes?... smokeless tobacco (dip, chew, snuff, snus, or nicotine pouches)?... vape products?

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

Table A10.6
Substances Vaped, Past 30 Days

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Vaped tobacco or nicotine				
0 days	98	97	96	92
1 or 2 days	1	1	1	2
3 to 9 days	0	1	1	2
10 to 19 days	0	0	1	1
20 to 30 days	1	1	2	3
Vaped marijuana or THC				
0 days	99	98	96	94
1 or 2 days	0	1	1	1
3 to 9 days	1	1	1	1
10 to 19 days	0	0	1	1
20 to 30 days	0	1	1	2
Vaped other product				
0 days	99	99	99	99
1 or 2 days	1	0	0	1
3 to 9 days	0	0	0	1
10 to 19 days	0	0	0	0
20 to 30 days	0	0	0	0

Question HS A.85, 85A-85C/MS A.82, 82A-82C: 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 A10.7
Vaped Multiple Substances, Past 30 Days

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Did not vape tobacco/nicotine or marijuana/THC	98	97	95	92
Vaped tobacco or nicotine only	1	1	1	3
Vaped marijuana or THC only	0	0	0	1
Vaped tobacco/nicotine and marijuana/THC	1	2	3	5

Question HS A.85, 85A, 85B/MS A.82, 82A, 82B: During the past 30 days, on how many days did you use... vape products?... vaped tobacco or nicotine?... vaped marijuana or THC?

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

Table A10.8**Current Tobacco Use, Past 30 Days**

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
No	97	96	94	89
Yes	3	4	6	11

Question HS A.83-85, 85A/MS A.80-82, 82A: During the past 30 days, on how many days did you use... cigarettes?... smokeless tobacco (dip, chew, snuff, snus, or nicotine pouches)?... vape products?... During the past 30 days, on how many days did you use vape products?... Vaped tobacco or nicotine.

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

Current tobacco use includes using cigarettes or smokeless tobacco, or vaping tobacco or nicotine.

Table A10.9**Current Cigarette Smoking, Smokeless Tobacco Use, and Vaping on School Property, Past 30 Days**

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Cigarettes				
0 days	100	100	99	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
Smokeless tobacco				
0 days	100	99	99	98
1 or 2 days	0	0	1	1
3 to 9 days	0	0	0	0
10 to 19 days	0	0	0	0
20 to 30 days	0	0	0	1
Vape				
0 days	99	98	98	97
1 or 2 days	0	1	1	1
3 to 9 days	0	1	1	0
10 to 19 days	0	0	0	1
20 to 30 days	0	1	1	1

Question HS A.93-95/MS A.88-90: During the past 30 days, on how many days on school property did you... smoke cigarettes?... use smokeless tobacco (dip, chew, snuff, snus, or nicotine pouches)?... vape?

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

Table A10.10***Substances Vaped on School Property, Past 30 Days***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Vaped tobacco or nicotine				
0 days	99	98	98	98
1 or 2 days	0	1	0	0
3 to 9 days	0	0	1	0
10 to 19 days	0	0	0	0
20 to 30 days	0	1	0	1
Vaped marijuana or THC				
0 days	99	99	99	99
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	0	0	0	0
Vaped other product				
0 days	100	100	99	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

Question HS A.95, 95A-95C/MS A.90, 90A-90C: During the past 30 days, on how many days on school property did you... vape?... vape tobacco or nicotine?... vape marijuana or THC?... vape other product?

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

Table A10.11***Vaped Multiple Substances on School Property, Past 30 Days***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Did not vape tobacco/nicotine or marijuana/THC	99	98	98	98
Vaped tobacco or nicotine only	1	1	1	1
Vaped marijuana or THC only	0	0	0	0
Vaped tobacco/nicotine and marijuana/THC	0	1	1	1

Question HS A.95, 95A, 95B/MS A.90, 90A, 90B: During the past 30 days, on how many days on school property did you... vape?... vape tobacco or nicotine?... vape marijuana or THC?

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

Table A10.12***Current Tobacco Use on School Property, Past 30 Days***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
No	99	98	98	97
Yes	1	2	2	3

Question HS A.93-95, 95A/MS A.88-90, 90A: During the past 30 days, on how many days on school property did you... smoke cigarettes?... use smokeless tobacco (dip, chew, snuff, snus, or nicotine pouches)?... vape?... During the past 30 days, on how many days on school property did you... Vape tobacco or nicotine.

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

Current tobacco use includes using cigarettes or smokeless tobacco, or vaping tobacco or nicotine.

Table A10.13***Secondhand Smoke on School Property, Past 30 Days***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Breathed the smoke or vapor from someone who was using cigarettes or e-cigarettes				
0 days	96	96	96	95
1 day	1	1	1	1
2 days	1	1	1	1
3-9 days	1	1	1	1
10-19 days	0	1	0	1
20-30 days	0	0	1	1

Question HS A.99/MS A.94: 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 A10.14
Cigarette Smoking and Vaping Cessation Attempts

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Does not apply, don't use	98	96	93	88
0 times	1	1	3	4
1 time	1	1	1	3
2 to 3 times	0	1	1	3
4 or more times	0	1	2	1

Question HS A.65, 67, 113: During your life, how many times have you used the following? A whole cigarette... Vape products... How many times have you tried to quit or stop using... smoking or vaping tobacco or nicotine?

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

Respondents reporting "0 Times" on lifetime cigarette or vape product use are coded as "Does not apply, don't use" on cigarette smoking and vaping cessation attempts.

Table A10.15
Perceived Harm of Cigarette Smoking

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Smoke cigarettes occasionally				
Great	35	35	34	34
Moderate	35	35	36	34
Slight	19	17	18	21
None	11	13	13	10
Smoke 1 or more packs of cigarettes each day				
Great	76	77	77	77
Moderate	11	9	10	11
Slight	2	2	2	3
None	11	12	11	10

Question HS A.100, 101/MS A.95, 96: 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 A10.16***Perceived Harm of Vaping Tobacco or Nicotine***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Vape tobacco or nicotine occasionally				
Great	38	38	36	35
Moderate	38	34	35	34
Slight	13	15	17	20
None	11	12	12	10
Vape tobacco or nicotine several times a day (100 puffs or more)				
Great	80	78	78	77
Moderate	8	8	9	10
Slight	2	2	3	3
None	10	12	10	9

Question HS A.102, 103/MS A.97, 98: 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 A10.17***Perceived Difficulty of Obtaining Cigarettes and Vape Products***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Cigarettes				
Very difficult	11	11	8	10
Fairly difficult	12	14	14	11
Fairly easy	22	22	22	25
Very easy	13	15	17	21
Don't know	42	39	39	32
Vape products				
Very difficult	10	9	6	8
Fairly difficult	8	7	7	6
Fairly easy	22	21	22	23
Very easy	23	29	33	36
Don't know	37	34	32	27

Question HS A.108, 109/MS A.103, 104: 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 A10.18***School Bans Tobacco Use and Vaping***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
No	4	4	5	5
Yes	72	79	79	83
Don't know	24	17	16	12

Question HS A.116/MS A.108: 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

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
No	95	96	96	96
Yes	5	4	4	4

Question HS A.152/MS A.145: Do you consider yourself a member of a gang?

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

12. Race/Ethnicity Breakdowns

Table A12.1

School Engagement and Supports by Race/Ethnicity

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
School Connectedness[†]				
American Indian or Alaska Native	82			
Asian or Asian American	69	66	65	72
Black or African American	49	57		78
Hispanic or Latino/a	58	62	66	65
Native Hawaiian or Pacific Islander				
White	71	71	71	78
Multiracial	67	68	67	69
Something else	55	63	65	50
School Connectedness^{†ψ} (<i>Remote Only</i>)				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latino/a				
Native Hawaiian or Pacific Islander				
White				
Multiracial				
Something else				
Academic Motivation[†]				
American Indian or Alaska Native	83			
Asian or Asian American	72	71	73	76
Black or African American	57	54		88
Hispanic or Latino/a	61	68	66	68
Native Hawaiian or Pacific Islander				
White	68	70	71	73
Multiracial	73	68	69	70
Something else	63	72	64	61

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

[†] *Average percent of respondents reporting “Agree” or “Strongly agree” across survey questions that comprise the scale.*

^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	31			
Asian or Asian American	29	31	25	28
Black or African American	44	57	90	40
Hispanic or Latino/a	39	39	35	29
Native Hawaiian or Pacific Islander				
White	39	36	37	26
Multiracial	32	36	36	30
Something else	46	36	47	37
School is worthless and a waste of time[±]				
American Indian or Alaska Native	8			
Asian or Asian American	5	6	5	3
Black or African American	21	29	0	
Hispanic or Latino/a	15	12	13	12
Native Hawaiian or Pacific Islander				
White	11	11	12	8
Multiracial	7	11	6	11
Something else	24	13	24	30
Current absenteeism (≥3 times)[¶]				
American Indian or Alaska Native	14			
Asian or Asian American	4	6	7	11
Black or African American	24	7	36	18
Hispanic or Latino/a	12	13	15	19
Native Hawaiian or Pacific Islander				
White	12	10	11	19
Multiracial	11	14	14	13
Something else	13	15	16	41

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

[±]*Rating of 7 or higher.*

[¶]*Past 30 days.*

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

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Trouble focusing on schoolwork^σ				
American Indian or Alaska Native	31			
Asian or Asian American	31	41	41	37
Black or African American	42	29		60
Hispanic or Latino/a	36	46	48	47
Native Hawaiian or Pacific Islander				
White	39	46	45	45
Multiracial	39	47	52	45
Something else	40	47	59	54
Caring adult relationships[‡]				
American Indian or Alaska Native	74			
Asian or Asian American	68	66	69	76
Black or African American	71	60	80	77
Hispanic or Latino/a	60	70	70	74
Native Hawaiian or Pacific Islander				
White	70	69	74	79
Multiracial	68	71	69	77
Something else	61	68	71	64
High expectations[‡]				
American Indian or Alaska Native	85			
Asian or Asian American	73	72	73	82
Black or African American	75	69	73	77
Hispanic or Latino/a	64	74	76	77
Native Hawaiian or Pacific Islander				
White	77	76	79	83
Multiracial	77	77	75	79
Something else	66	72	72	70

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

^σPercent of respondents reporting “Agree” or “Strongly agree.”

[‡]Average percent of respondents reporting “Pretty much true” or “Very much true” across survey questions that comprise the scale.

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

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Meaningful participation[‡]				
American Indian or Alaska Native	63			
Asian or Asian American	38	35	37	43
Black or African American	36	29	24	54
Hispanic or Latino/a	30	32	34	33
Native Hawaiian or Pacific Islander				
White	38	37	38	44
Multiracial	33	31	39	40
Something else	41	39	46	35
Facilities upkeep^σ				
American Indian or Alaska Native	62			
Asian or Asian American	58	54	63	59
Black or African American	42	43		50
Hispanic or Latino/a	56	55	53	56
Native Hawaiian or Pacific Islander				
White	62	58	63	66
Multiracial	58	55	52	55
Something else	62	47	65	56
Promotion of parental involvement in school[†]				
American Indian or Alaska Native	64			
Asian or Asian American	60	52	56	54
Black or African American	49	50		80
Hispanic or Latino/a	51	57	54	53
Native Hawaiian or Pacific Islander				
White	56	53	54	54
Multiracial	50	51	42	46
Something else	51	48	52	48

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

[‡] *Average percent of respondents reporting “Pretty much true” or “Very much true” across survey questions that comprise the scale.*

^σ *Percent of respondents reporting “Agree” or “Strongly agree.”*

[†] *Average percent of respondents reporting “Agree” or “Strongly agree” across survey questions that comprise the scale.*

Table A12.2
School Safety by Race/Ethnicity

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
School perceived as very safe or safe				
American Indian or Alaska Native	71			
Asian or Asian American	76	75	78	83
Black or African American	53	67		80
Hispanic or Latino/a	59	69	71	74
Native Hawaiian or Pacific Islander				
White	73	73	77	82
Multiracial	70	76	79	75
Something else	61	76	67	67
Experienced harassment due to five reasons^{λ§}				
American Indian or Alaska Native	0			
Asian or Asian American	15	14	14	12
Black or African American	13	17		50
Hispanic or Latino/a	22	22	15	14
Native Hawaiian or Pacific Islander				
White	14	16	15	15
Multiracial	24	22	22	22
Something else	18	27	16	42
Experienced any harassment or bullying[§]				
American Indian or Alaska Native	8			
Asian or Asian American	19	16	15	12
Black or African American	25	17		50
Hispanic or Latino/a	27	26	18	17
Native Hawaiian or Pacific Islander				
White	21	23	20	20
Multiracial	30	27	27	25
Something else	28	27	19	42

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	25			
Asian or Asian American	16	14	14	10
Black or African American	0	8		0
Hispanic or Latino/a	29	27	22	21
Native Hawaiian or Pacific Islander				
White	23	25	22	20
Multiracial	32	27	29	29
Something else	26	27	9	29
Been afraid of being beaten up[§]				
American Indian or Alaska Native	8			
Asian or Asian American	5	4	4	2
Black or African American	0	0		0
Hispanic or Latino/a	10	9	7	4
Native Hawaiian or Pacific Islander				
White	8	6	5	4
Multiracial	10	9	5	8
Something else	11	8	0	9
Been in a physical fight[§]				
American Indian or Alaska Native	8			
Asian or Asian American	3	3	1	2
Black or African American	0	9		0
Hispanic or Latino/a	8	5	5	3
Native Hawaiian or Pacific Islander				
White	4	3	3	2
Multiracial	6	3	2	2
Something else	11	0	0	13

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[§]				
American Indian or Alaska Native	8			
Asian or Asian American	2	3	0	1
Black or African American	0	0		10
Hispanic or Latino/a	6	3	4	3
Native Hawaiian or Pacific Islander				
White	3	5	2	3
Multiracial	9	4	5	4
Something else	6	8	0	4

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	9			
Asian or Asian American	10	9	9	8
Black or African American	7	8		10
Hispanic or Latino/a	14	21	18	15
Native Hawaiian or Pacific Islander				
White	20	18	17	16
Multiracial	20	24	20	19
Something else	26	30	6	30

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	7			
Asian or Asian American	3	4	6	9
Black or African American	0	29	20	10
Hispanic or Latino/a	12	13	16	24
Native Hawaiian or Pacific Islander				
White	9	12	19	28
Multiracial	8	14	16	24
Something else	11	21	6	23
Current tobacco use[¶]				
American Indian or Alaska Native	0			
Asian or Asian American	1	1	2	3
Black or African American	0	29	10	20
Hispanic or Latino/a	4	7	6	11
Native Hawaiian or Pacific Islander				
White	3	3	7	14
Multiracial	3	6	8	8
Something else	8	11	6	15
Current marijuana use[¶]				
American Indian or Alaska Native	0			
Asian or Asian American	1	0	1	3
Black or African American	0	29	20	10
Hispanic or Latino/a	3	7	6	13
Native Hawaiian or Pacific Islander				
White	2	3	9	15
Multiracial	1	5	9	11
Something else	3	5	3	15

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 binge drinking[¶]				
American Indian or Alaska Native	7			
Asian or Asian American	1	0	2	3
Black or African American	0	7	10	10
Hispanic or Latino/a	2	7	6	11
Native Hawaiian or Pacific Islander				
White	2	4	9	14
Multiracial	2	4	7	8
Something else	6	11	0	15
Very drunk or “high” 7 or more times, ever				
American Indian or Alaska Native	0			
Asian or Asian American	1	1	0	2
Black or African American	0	29	10	10
Hispanic or Latino/a	2	6	8	12
Native Hawaiian or Pacific Islander				
White	2	4	8	15
Multiracial	1	5	7	9
Something else	2	3	0	22
Been drunk or “high” on drugs at school, ever				
American Indian or Alaska Native	0			
Asian or Asian American	1	1	1	1
Black or African American	0	14	20	10
Hispanic or Latino/a	3	5	5	8
Native Hawaiian or Pacific Islander				
White	2	3	5	7
Multiracial	1	5	5	7
Something else	2	3	0	7

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[¶]				
American Indian or Alaska Native	7			
Asian or Asian American	3	3	6	8
Black or African American	0	14	20	10
Hispanic or Latino/a	10	11	15	20
Native Hawaiian or Pacific Islander				
White	8	11	16	25
Multiracial	6	12	12	20
Something else	11	21	6	19
Current alcohol use at school[¶]				
American Indian or Alaska Native	0			
Asian or Asian American	1	2	0	1
Black or African American	0	0	0	10
Hispanic or Latino/a	2	3	3	2
Native Hawaiian or Pacific Islander				
White	1	2	1	2
Multiracial	1	2	1	3
Something else	3	8	0	4
Current cigarette smoking[¶]				
American Indian or Alaska Native	0			
Asian or Asian American	1	1	1	1
Black or African American	0	14	10	10
Hispanic or Latino/a	2	2	4	7
Native Hawaiian or Pacific Islander				
White	0	1	3	7
Multiracial	1	3	3	4
Something else	0	3	0	11

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 use of vape products[¶]				
American Indian or Alaska Native	0			
Asian or Asian American	1	1	1	3
Black or African American	0	14	10	20
Hispanic or Latino/a	4	7	6	9
Native Hawaiian or Pacific Islander				
White	3	3	6	12
Multiracial	2	5	7	6
Something else	6	11	6	7
Current tobacco vaping[¶]				
American Indian or Alaska Native	0			
Asian or Asian American	1	0	1	2
Black or African American	0	14	10	20
Hispanic or Latino/a	3	6	4	7
Native Hawaiian or Pacific Islander				
White	2	3	5	10
Multiracial	2	3	6	5
Something else	6	11	6	4
Current marijuana vaping[¶]				
American Indian or Alaska Native	0			
Asian or Asian American	1	0	0	2
Black or African American	0	14	10	10
Hispanic or Latino/a	1	5	4	5
Native Hawaiian or Pacific Islander				
White	1	2	4	8
Multiracial	1	3	6	2
Something else	0	3	3	4

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

[¶]Past 30 days.

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

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Eating of breakfast¹				
American Indian or Alaska Native	79			
Asian or Asian American	81	79	70	69
Black or African American	52	38	36	45
Hispanic or Latino/a	65	63	64	59
Native Hawaiian or Pacific Islander				
White	75	78	69	64
Multiracial	71	69	67	65
Something else	75	75	64	53
Bedtime (at 12 am or later)				
American Indian or Alaska Native	21			
Asian or Asian American	24	43	54	56
Black or African American	24	36	27	9
Hispanic or Latino/a	18	28	27	29
Native Hawaiian or Pacific Islander				
White	11	21	26	28
Multiracial	22	31	32	40
Something else	27	24	32	37

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

¹*Today.*

Table A12.6**Remote Schooling by Race/Ethnicity (Remote Only)**

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Remote learning frequency (5 days per week)[¶]				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latino/a				
Native Hawaiian or Pacific Islander				
White				
Multiracial				
Something else				
Synchronous instruction (4 days or more)[¶]				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latino/a				
Native Hawaiian or Pacific Islander				
White				
Multiracial				
Something else				
Interest in schoolwork done from home^σ				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latino/a				
Native Hawaiian or Pacific Islander				
White				
Multiracial				
Something else				

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

[¶]Past 30 days.

[¶]Past 7 days.

^σ Percent of respondents reporting “Agree” or “Strongly agree.”

Table A12.6

Remote Schooling by Race/Ethnicity – Continued (Remote Only)

	Grade 9	Grade 10	Grade 11	Grade 12
	%	%	%	%
Meaningful opportunities^θ				
American Indian or Alaska Native				
Asian or Asian American				
Black or African American				
Hispanic or Latino/a				
Native Hawaiian or Pacific Islander				
White				
Multiracial				
Something else				

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

^θPercent 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	13			
Asian or Asian American	17	20	24	24
Black or African American	19	16		30
Hispanic or Latino/a	18	23	22	22
Native Hawaiian or Pacific Islander				
White	20	25	23	21
Multiracial	25	24	25	31
Something else	28	20	11	25
Experienced chronic sadness/hopelessness[§]				
American Indian or Alaska Native	0			
Asian or Asian American	14	16	15	17
Black or African American	25	25		30
Hispanic or Latino/a	23	22	22	24
Native Hawaiian or Pacific Islander				
White	18	16	19	20
Multiracial	24	26	28	26
Something else	30	17	22	26
Considered suicide[§]				
American Indian or Alaska Native	9			
Asian or Asian American	9	7	7	5
Black or African American	0	17		10
Hispanic or Latino/a	9	10	10	11
Native Hawaiian or Pacific Islander				
White	10	7	6	8
Multiracial	12	8	8	10
Something else	12	8	6	13

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

[‡] Average percent of respondents reporting “Pretty much true” or “Very much true” across survey questions that comprise the scale.

[§] 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	55			
Asian or Asian American	58	56	51	55
Black or African American	36	39		60
Hispanic or Latino/a	52	51	53	58
Native Hawaiian or Pacific Islander				
White	59	58	58	63
Multiracial	57	55	56	62
Something else	52	47	44	67
Life satisfaction[±]				
American Indian or Alaska Native	78			
Asian or Asian American	70	68	69	72
Black or African American	77	65		58
Hispanic or Latino/a	67	72	68	69
Native Hawaiian or Pacific Islander				
White	73	74	74	75
Multiracial	69	69	68	67
Something else	66	74	72	76

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

[‡]*Average percent of respondents reporting “Pretty much true” or “Very much true” across survey questions that comprise the scale.*

[±]*Average percent of respondents reporting “Satisfied” or “Very satisfied” across survey questions that comprise the scale.*

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

	Grade 9	Grade 10	Grade 11	Grade 12
California Student Wellness Index^o				
American Indian or Alaska Native	108.5			
Asian or Asian American	105.8	104.7	102.8	103.9
Black or African American	110.1	104.1		
Hispanic or Latino/a	104.9	104.7	104.0	104.9
Native Hawaiian or Pacific Islander				
White	106.6	105.3	105.5	105.6
Multiracial	103.4	103.4	102.5	101.0
Something else	101.4	105.4	108.9	105.2

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

^o*To construct the index, the ten items that comprise both the social emotional distress and life satisfaction scales were each recoded such that the lowest possible score on each item was zero. These scores were then added together, resulting in a total raw score that could vary between 0 and 40. To calculate the scale score for the Student Wellness Index, the raw score was divided by the maximum possible score (40). Additionally, for clearer comparisons across groups and for interpreting future trends across time, a standardized version of the Student Wellness Index was constructed based on statewide data from the 2021-23 Biennial State CHKS. The standardized score (presented in the table) is scaled to have a mean score of 100 and a standard deviation of 15.*

13. Gender Breakdowns

Table A13.1
School Engagement and Supports by Gender

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
School Connectedness[†]				
Male	69	69	70	73
Female	67	66	68	74
Nonbinary	59	58	55	55
Something else	42	56	39	49
School Connectedness^{†ψ} (<i>Remote Only</i>)				
Male				
Female				
Nonbinary				
Something else				
Academic Motivation[†]				
Male	65	68	66	69
Female	72	71	74	76
Nonbinary	57	69	60	46
Something else	33	64	39	55
School is really boring[±]				
Male	39	38	39	29
Female	34	34	31	26
Nonbinary	33	35	30	50
Something else	43	25	50	44
School is worthless and a waste of time[±]				
Male	12	13	14	10
Female	9	8	7	7
Nonbinary	7	12	0	20
Something else	14	20	31	13

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

[†] Average percent of respondents reporting “Agree” or “Strongly agree” across survey questions that comprise the scale.

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

[±] Rating of 7 or higher.

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

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Current absenteeism (≥ 3 times)[¶]				
Male	9	8	10	13
Female	12	13	12	20
Nonbinary	12	24	13	32
Something else	19	15	38	22
Trouble focusing on schoolwork^σ				
Male	35	42	45	42
Female	38	47	45	45
Nonbinary	57	69	52	53
Something else	57	50	63	59
Caring adult relationships[‡]				
Male	68	68	71	75
Female	67	69	73	79
Nonbinary	67	80	67	67
Something else	59	72	33	69
High expectations[‡]				
Male	73	73	75	78
Female	75	76	78	83
Nonbinary	79	88	75	65
Something else	49	74	51	82
Meaningful participation[‡]				
Male	38	37	39	43
Female	36	33	36	41
Nonbinary	17	34	33	33
Something else	23	27	25	18

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

[¶]Past 30 days.

^σPercent of respondents reporting “Agree” or “Strongly agree.”

[‡]Average percent of respondents reporting “Pretty much true” or “Very much true” across survey questions that comprise the scale.

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

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Facilities upkeep^σ				
Male	57	55	60	60
Female	62	57	60	63
Nonbinary	67	44	48	50
Something else	35	65	50	47
Promotion of parental involvement in school[‡]				
Male	57	55	56	57
Female	54	51	51	51
Nonbinary	55	48	46	36
Something else	27	41	19	33

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

^σPercent of respondents reporting “Agree” or “Strongly agree.”

[‡]Average percent of respondents reporting “Pretty much true” or “Very much true” across survey questions that comprise the scale.

Table A13.2
School Safety by Gender

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
School perceived as very safe or safe				
Male	75	76	76	83
Female	67	71	76	77
Nonbinary	57	59	61	75
Something else	32	59	57	50
Experienced harassment due to five reasons^{λ§}				
Male	16	16	15	15
Female	16	18	14	15
Nonbinary	43	47	36	42
Something else	55	29	64	29
Experienced any harassment or bullying[§]				
Male	22	22	19	18
Female	22	23	18	19
Nonbinary	43	53	36	47
Something else	60	29	79	29
Had mean rumors or lies spread about you[§]				
Male	22	20	16	15
Female	25	26	24	23
Nonbinary	36	47	39	32
Something else	25	19	57	7
Been afraid of being beaten up[§]				
Male	9	9	5	5
Female	7	4	4	4
Nonbinary	14	12	14	11
Something else	26	19	21	0

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

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

[§]Past 12 months.

Table A13.2
School Safety by Gender – Continued

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Been in a physical fight[§]				
Male	7	6	5	3
Female	2	1	1	2
Nonbinary	0	0	13	6
Something else	22	0	21	7
Seen a weapon on campus[§]				
Male	5	6	3	3
Female	3	3	2	3
Nonbinary	7	6	9	5
Something else	16	0	14	0

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	16	15	12	13
Female	18	21	18	16
Nonbinary	14	24	27	26
Something else	35	19	50	7

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	8	11	16	24
Female	8	10	14	22
Nonbinary	0	33	22	15
Something else	15	19	33	44
Current tobacco use[¶]				
Male	3	3	6	12
Female	3	5	5	10
Nonbinary	0	6	13	15
Something else	10	0	13	19
Current marijuana use[¶]				
Male	2	3	8	14
Female	1	4	5	11
Nonbinary	0	11	13	10
Something else	11	6	13	25
Current binge drinking[¶]				
Male	2	3	7	13
Female	2	4	5	9
Nonbinary	0	6	9	0
Something else	5	6	27	25
Very drunk or “high” 7 or more times, ever				
Male	2	4	8	14
Female	1	4	5	10
Nonbinary	7	0	13	5
Something else	14	18	20	13
Been drunk or “high” on drugs at school, ever				
Male	1	3	5	7
Female	2	4	3	5
Nonbinary	0	6	18	10
Something else	10	18	27	19

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[¶]				
Male	7	9	14	20
Female	7	9	12	20
Nonbinary	0	18	22	5
Something else	15	19	33	33
Current alcohol use at school[¶]				
Male	1	2	1	2
Female	1	2	1	2
Nonbinary	0	12	9	0
Something else	5	0	13	20
Current cigarette smoking[¶]				
Male	1	2	3	7
Female	1	2	2	5
Nonbinary	0	6	13	10
Something else	10	0	13	19
Current use of vape products[¶]				
Male	3	3	5	10
Female	3	6	5	9
Nonbinary	0	6	13	5
Something else	10	0	20	19
Current tobacco vaping[¶]				
Male	2	2	4	8
Female	2	4	4	8
Nonbinary	0	6	9	5
Something else	5	0	7	19
Current marijuana vaping[¶]				
Male	1	2	3	7
Female	1	3	3	4
Nonbinary	0	6	9	5
Something else	5	0	13	19

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

[¶]Past 30 days.

Table A13.5
Health Routines by Gender

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Eating of breakfast[†]				
Male	80	78	71	63
Female	69	69	67	65
Nonbinary	71	71	29	50
Something else	57	65	38	56
Bedtime (at 12 am or later)				
Male	14	25	32	36
Female	19	30	32	34
Nonbinary	35	33	42	59
Something else	43	43	81	50

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

[†]*Today.*

Table A13.6

Remote Schooling by Gender (Remote Only)

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Remote learning frequency (5 days per week)[¶]				
Male				
Female				
Nonbinary				
Something else				
Synchronous instruction (4 days or more)[¶]				
Male				
Female				
Nonbinary				
Something else				
Interest in schoolwork done from home^σ				
Male				
Female				
Nonbinary				
Something else				
Meaningful opportunities^θ				
Male				
Female				
Nonbinary				
Something else				

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

[¶]Past 30 days.

[¶]Past 7 days.

^σPercent of respondents reporting “Agree” or “Strongly agree.”

^θPercent 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	14	17	19	17
Female	25	29	26	28
Nonbinary	58	36	44	33
Something else	41	41	46	35
Experienced chronic sadness/hopelessness[§]				
Male	14	13	16	16
Female	23	24	21	24
Nonbinary	36	35	59	42
Something else	50	38	50	47
Considered suicide[§]				
Male	7	6	6	8
Female	11	10	7	7
Nonbinary	36	24	45	22
Something else	45	31	29	40
Optimism[‡]				
Male	60	59	56	63
Female	55	52	54	59
Nonbinary	33	33	40	49
Something else	32	40	29	38
Life satisfaction[‡]				
Male	73	74	71	72
Female	70	69	72	74
Nonbinary	57	59	42	51
Something else	47	57	49	60

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

[‡]Average percent of respondents reporting “Pretty much true” or “Very much true” across survey questions that comprise the scale.

[§]Past 12 months.

[‡]Average percent of respondents reporting “Satisfied” or “Very satisfied” across survey questions that comprise the scale.

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

	Grade 9	Grade 10	Grade 11	Grade 12
California Student Wellness Index^o				
Male	108.1	107.7	105.9	106.2
Female	103.8	102.3	103.7	103.6
Nonbinary	90.8	97.5	92.0	92.9
Something else	92.1	94.9	92.7	99.2

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

^oTo construct the index, the ten items that comprise both the social emotional distress and life satisfaction scales were each recoded such that the lowest possible score on each item was zero. These scores were then added together, resulting in a total raw score that could vary between 0 and 40. To calculate the scale score for the Student Wellness Index, the raw score was divided by the maximum possible score (40). Additionally, for clearer comparisons across groups and for interpreting future trends across time, a standardized version of the Student Wellness Index was constructed based on statewide data from the 2021-23 Biennial State CHKS. The standardized score (presented in the table) is scaled to have a mean score of 100 and a standard deviation of 15.

14. Parental Education Breakdowns

Table A14.1
School Engagement and Supports by Parental Education

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
School Connectedness[†]				
Less than high school	51	58	59	57
High school graduate	56	60	55	65
Some college	55	61	54	70
College degree	70	69	71	76
Don't know	52	52	53	49
School Connectedness^{†ψ} (<i>Remote Only</i>)				
Less than high school				
High school graduate				
Some college				
College degree				
Don't know				
Academic Motivation[†]				
Less than high school	61	59	66	62
High school graduate	58	63	58	58
Some college	56	63	58	75
College degree	70	71	72	74
Don't know	51	58	54	53
School is really boring[±]				
Less than high school	56	39	40	39
High school graduate	42	37	37	38
Some college	55	50	39	23
College degree	34	35	34	26
Don't know	48	36	41	30

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

[†] *Average percent of respondents reporting “Agree” or “Strongly agree” across survey questions that comprise the scale.*

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

Table A14.1***School Engagement and Supports by Parental Education – Continued***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
School is worthless and a waste of time[±]				
Less than high school	27	17	24	21
High school graduate	17	12	17	16
Some college	19	17	18	5
College degree	9	9	9	7
Don't know	20	15	14	21
Current absenteeism (≥3 times)[¶]				
Less than high school	12	11	15	33
High school graduate	25	13	22	21
Some college	15	19	18	16
College degree	10	10	10	16
Don't know	11	18	15	18
Trouble focusing on schoolwork^σ				
Less than high school	39	40	41	51
High school graduate	52	55	47	48
Some college	47	63	45	59
College degree	36	44	46	43
Don't know	35	45	41	43
Caring adult relationships[‡]				
Less than high school	60	65	67	70
High school graduate	71	69	64	70
Some college	60	64	60	67
College degree	69	70	73	79
Don't know	51	58	61	63

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

[±]Rating of 7 or higher.

[¶]Past 30 days.

^σPercent of respondents reporting “Agree” or “Strongly agree.”

[‡]Average percent of respondents reporting “Pretty much true” or “Very much true” across survey questions that comprise the scale.

Table A14.1***School Engagement and Supports by Parental Education – Continued***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
High expectations[‡]				
Less than high school	66	68	68	76
High school graduate	70	75	69	79
Some college	68	75	70	73
College degree	76	76	78	82
Don't know	54	62	68	68
Meaningful participation[‡]				
Less than high school	40	28	41	46
High school graduate	29	25	33	40
Some college	28	32	32	41
College degree	37	36	37	41
Don't know	29	32	37	35
Facilities upkeep^σ				
Less than high school	51	54	60	49
High school graduate	37	57	52	60
Some college	48	44	45	55
College degree	62	57	62	64
Don't know	39	55	37	40
Promotion of parental involvement in school[†]				
Less than high school	55	56	57	52
High school graduate	46	52	50	54
Some college	48	46	49	57
College degree	56	53	53	54
Don't know	43	49	45	43

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

^σ Percent of respondents reporting “Agree” or “Strongly agree.”

[‡] Average percent of respondents reporting “Pretty much true” or “Very much true” across survey questions that comprise the scale.

[†] Average percent of respondents reporting “Agree” or “Strongly agree” across survey questions that comprise the scale.

Table A14.2
School Safety by Parental Education

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
School perceived as very safe or safe				
Less than high school	64	68	65	62
High school graduate	52	59	66	77
Some college	61	69	70	80
College degree	73	74	78	82
Don't know	63	66	59	49
Experienced harassment due to five reasons^{λ§}				
Less than high school	28	19	22	23
High school graduate	21	14	18	17
Some college	23	28	10	22
College degree	16	18	16	15
Don't know	19	17	15	18
Experienced any harassment or bullying[§]				
Less than high school	31	24	22	25
High school graduate	28	16	24	21
Some college	29	28	15	25
College degree	22	23	20	18
Don't know	26	24	16	21
Had mean rumors or lies spread about you[§]				
Less than high school	33	25	21	22
High school graduate	34	24	24	12
Some college	30	28	23	25
College degree	22	23	21	19
Don't know	23	20	15	23

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 A14.2***School Safety by Parental Education – Continued***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Been afraid of being beaten up[§]				
Less than high school	15	12	17	7
High school graduate	15	11	6	2
Some college	8	11	10	6
College degree	8	6	4	4
Don't know	6	10	12	14
Been in a physical fight[§]				
Less than high school	13	11	8	6
High school graduate	7	3	8	2
Some college	8	9	8	0
College degree	4	3	2	2
Don't know	10	5	6	9
Seen a weapon on campus[§]				
Less than high school	9	4	6	4
High school graduate	4	5	4	2
Some college	6	9	4	2
College degree	3	4	2	3
Don't know	6	9	3	8

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

[§]Past 12 months.

Table A14.3***Cyberbullying by Parental Education***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Cyberbullying[§]				
Less than high school	26	21	25	18
High school graduate	19	14	14	12
Some college	19	19	20	12
College degree	17	17	16	15
Don't know	14	21	7	15

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

[§]Past 12 months.

Table A14.4***Substance Use by Parental Education***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Current alcohol or drug use[¶]				
Less than high school	14	16	7	16
High school graduate	14	13	16	18
Some college	14	21	26	25
College degree	7	10	16	24
Don't know	7	18	7	15
Current tobacco use[¶]				
Less than high school	12	8	5	8
High school graduate	4	15	10	4
Some college	6	8	16	11
College degree	2	3	5	12
Don't know	6	11	4	10
Current marijuana use[¶]				
Less than high school	9	7	4	9
High school graduate	0	8	10	9
Some college	6	5	13	11
College degree	1	3	6	13
Don't know	4	11	3	5
Current binge drinking[¶]				
Less than high school	7	9	4	9
High school graduate	6	11	6	4
Some college	2	5	15	15
College degree	2	3	7	11
Don't know	1	3	1	7

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

[¶]Past 30 days.

Table A14.4
Substance Use by Parental Education – Continued

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Very drunk or “high” 7 or more times, ever				
Less than high school	12	8	4	9
High school graduate	2	5	12	7
Some college	0	13	11	9
College degree	1	3	6	12
Don’t know	4	11	3	5
Been drunk or “high” on drugs at school, ever				
Less than high school	9	8	7	11
High school graduate	0	7	10	4
Some college	0	3	9	7
College degree	2	3	4	6
Don’t know	4	6	4	5
Current alcohol use[¶]				
Less than high school	13	13	7	13
High school graduate	12	13	12	11
Some college	12	21	23	21
College degree	7	9	14	21
Don’t know	6	10	4	10
Current alcohol use at school[¶]				
Less than high school	7	5	8	5
High school graduate	6	3	2	0
Some college	0	3	7	2
College degree	1	2	1	2
Don’t know	3	2	1	3

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

[¶]Past 30 days.

Table A14.4
Substance Use by Parental Education – Continued

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Current cigarette smoking[¶]				
Less than high school	7	1	5	3
High school graduate	0	10	4	2
Some college	0	3	12	7
College degree	1	2	2	6
Don't know	0	3	3	7
Current use of vape products[¶]				
Less than high school	14	7	7	5
High school graduate	6	15	10	7
Some college	6	5	16	11
College degree	2	3	4	10
Don't know	5	10	4	7
Current tobacco vaping[¶]				
Less than high school	11	7	2	5
High school graduate	4	10	10	4
Some college	6	5	11	8
College degree	1	2	4	8
Don't know	5	10	3	5
Current marijuana vaping[¶]				
Less than high school	9	5	2	3
High school graduate	0	10	8	4
Some college	4	0	9	6
College degree	1	2	3	6
Don't know	1	6	3	5

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

[¶]Past 30 days.

Table A14.5
Health Routines by Parental Education

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Eating of breakfast¹				
Less than high school	67	63	63	57
High school graduate	61	53	41	58
Some college	56	57	63	62
College degree	76	76	70	65
Don't know	75	71	67	60
Bedtime (at 12 am or later)				
Less than high school	20	24	24	37
High school graduate	27	33	37	27
Some college	19	40	37	24
College degree	16	27	33	36
Don't know	23	30	24	36

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

¹Today.

Table A14.6

Remote Schooling by Parental Education (Remote Only)

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Remote learning frequency (5 days per week)[¶]				
Less than high school				
High school graduate				
Some college				
College degree				
Don't know				
Synchronous instruction (4 days or more)[¶]				
Less than high school				
High school graduate				
Some college				
College degree				
Don't know				
Interest in schoolwork done from home^σ				
Less than high school				
High school graduate				
Some college				
College degree				
Don't know				
Meaningful opportunities^θ				
Less than high school				
High school graduate				
Some college				
College degree				
Don't know				

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

[¶]Past 30 days.

[¶]Past 7 days.

^σ Percent of respondents reporting “Agree” or “Strongly agree.”

^θ Percent of respondents reporting “Pretty much true” or “Very much true.”

Table A14.7
Social and Emotional Health by Parental Education

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Social emotional distress[‡]				
Less than high school	24	25	18	17
High school graduate	23	20	20	20
Some college	25	28	22	24
College degree	20	23	23	24
Don't know	15	18	20	23
Experienced chronic sadness/hopelessness[§]				
Less than high school	31	25	16	22
High school graduate	26	22	22	26
Some college	19	33	35	24
College degree	18	18	19	20
Don't know	20	18	24	36
Considered suicide[§]				
Less than high school	22	9	6	10
High school graduate	11	6	10	12
Some college	11	19	22	12
College degree	9	7	7	7
Don't know	11	14	6	18
Optimism[‡]				
Less than high school	38	41	60	56
High school graduate	48	42	49	51
Some college	41	48	49	61
College degree	59	58	56	61
Don't know	47	43	44	67

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

[‡]Average percent of respondents reporting “Pretty much true” or “Very much true” across survey questions that comprise the scale.

[§]Past 12 months.

Table A14.7***Social and Emotional Health by Parental Education – Continued***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Life satisfaction[‡]				
Less than high school	59	67	67	69
High school graduate	63	61	65	63
Some college	63	76	60	58
College degree	72	72	73	74
Don't know	63	70	60	70
California Student Wellness Index[°]				
Less than high school	101.3	103.6	107.1	106.5
High school graduate	103.6	102.2	102.1	103.7
Some college	103.3	103.4	101.9	101.2
College degree	106.0	104.9	104.5	104.7
Don't know	103.8	105.7	103.4	105.8

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

[‡]*Average percent of respondents reporting “Satisfied” or “Very satisfied” across survey questions that comprise the scale.*

[°]*To construct the index, the ten items that comprise both the social emotional distress and life satisfaction scales were each recoded such that the lowest possible score on each item was zero. These scores were then added together, resulting in a total raw score that could vary between 0 and 40. To calculate the scale score for the Student Wellness Index, the raw score was divided by the maximum possible score (40). Additionally, for clearer comparisons across groups and for interpreting future trends across time, a standardized version of the Student Wellness Index was constructed based on statewide data from the 2021-23 Biennial State CHKS. The standardized score (presented in the table) is scaled to have a mean score of 100 and a standard deviation of 15.*

15. English Learner Breakdowns

Table A15.1

School Engagement and Supports by English Learner Status

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
School Connectedness[†]				
Not English learner	68	68	69	74
English learner	60	65	65	64
Don't know	61	61	61	54
School Connectedness^{†ψ} (<i>Remote Only</i>)				
Not English learner	60			
English learner				
Don't know				
Academic Motivation[†]				
Not English learner	69	70	70	73
English learner	63	67	67	63
Don't know	64	67	63	58
School is really boring[±]				
Not English learner	36	35	35	28
English learner	42	37	25	29
Don't know	40	39	41	34
School is worthless and a waste of time[±]				
Not English learner	10	10	10	8
English learner	12	20	18	18
Don't know	9	12	14	28
Current absenteeism (≥3 times)[¶]				
Not English learner	10	10	11	17
English learner	12	19	19	23
Don't know	14	13	20	19

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

[†] Average percent of respondents reporting “Agree” or “Strongly agree” across survey questions that comprise the scale.

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

[±] Rating of 7 or higher.

[¶] Past 30 days.

Table A15.1***School Engagement and Supports by English Learner Status – Continued***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Trouble focusing on schoolwork^σ				
Not English learner	37	45	46	44
English learner	37	45	44	46
Don't know	39	49	46	40
Caring adult relationships[‡]				
Not English learner	69	69	72	77
English learner	58	65	69	63
Don't know	61	70	65	67
High expectations[‡]				
Not English learner	75	75	76	81
English learner	64	73	78	70
Don't know	63	74	72	69
Meaningful participation[‡]				
Not English learner	37	35	37	41
English learner	38	31	46	43
Don't know	33	34	31	40
Facilities upkeep^σ				
Not English learner	62	56	61	62
English learner	46	55	60	58
Don't know	44	52	49	37
Promotion of parental involvement in school[‡]				
Not English learner	56	53	52	53
English learner	54	54	65	59
Don't know	50	52	51	51

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

^σ Percent of respondents reporting “Agree” or “Strongly agree.”

[‡] Average percent of respondents reporting “Pretty much true” or “Very much true” across survey questions that comprise the scale.

Table A15.2
School Safety by English Learner Status

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
School perceived as very safe or safe				
Not English learner	70	74	76	80
English learner	79	70	81	73
Don't know	69	67	68	67
Experienced harassment due to five reasons^λ				
Not English learner	16	18	16	16
English learner	22	22	12	11
Don't know	18	19	16	23
Experienced any harassment or bullying[§]				
Not English learner	23	23	20	19
English learner	24	29	17	11
Don't know	23	24	23	23
Had mean rumors or lies spread about you[§]				
Not English learner	23	23	21	19
English learner	24	16	27	18
Don't know	26	30	18	22
Been afraid of being beaten up[§]				
Not English learner	8	6	5	4
English learner	13	13	14	10
Don't know	10	16	4	11
Been in a physical fight[§]				
Not English learner	4	3	3	2
English learner	6	8	14	5
Don't know	10	7	4	11
Seen a weapon on campus[§]				
Not English learner	4	4	3	3
English learner	8	6	2	5
Don't know	4	9	4	11

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 A15.3
Cyberbullying by English Learner Status

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Cyberbullying[§]				
Not English learner	17	17	16	15
English learner	17	16	14	16
Don't know	23	23	15	19

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

[§]Past 12 months.

Table A15.4
Substance Use by English Learner Status

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Current alcohol or drug use[¶]				
Not English learner	8	11	15	24
English learner	9	12	18	17
Don't know	10	9	11	14
Current alcohol or drug use[¶]				
Not English learner	2	4	5	11
English learner	3	12	18	12
Don't know	5	9	6	14
Current marijuana use[¶]				
Not English learner	1	3	7	12
English learner	4	10	9	6
Don't know	2	5	6	11
Current binge drinking[¶]				
Not English learner	2	4	6	11
English learner	4	6	11	8
Don't know	2	4	5	14
Very drunk or "high" 7 or more times, ever				
Not English learner	2	4	7	12
English learner	1	13	7	10
Don't know	3	5	5	7

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

[¶]Past 30 days.

Table A15.4
Substance Use by English Learner Status – Continued

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Been drunk or “high” on drugs at school, ever				
Not English learner	2	3	4	6
English learner	1	10	13	6
Don’t know	3	4	6	4
Current alcohol use[¶]				
Not English learner	7	10	13	20
English learner	9	8	11	13
Don’t know	10	7	11	14
Current alcohol use at school[¶]				
Not English learner	1	2	1	2
English learner	3	4	6	5
Don’t know	2	1	0	4
Current cigarette smoking[¶]				
Not English learner	1	1	2	6
English learner	1	10	11	10
Don’t know	1	5	4	11
Current use of vape products[¶]				
Not English learner	2	4	5	9
English learner	3	12	18	10
Don’t know	5	7	3	7
Current tobacco vaping[¶]				
Not English learner	2	3	4	8
English learner	3	8	11	6
Don’t know	5	6	3	7
Current marijuana vaping[¶]				
Not English learner	1	2	4	6
English learner	3	8	4	6
Don’t know	2	5	1	7

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

[¶]Past 30 days.

Table A15.5
Health Routines by English Learner Status

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Eating of breakfast[†]				
Not English learner	75	74	68	64
English learner	69	71	67	60
Don't know	65	75	69	63
Bedtime (at 12 am or later)				
Not English learner	17	28	33	36
English learner	21	34	16	21
Don't know	15	22	33	44

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

[†]*Today.*

Table A15.6**Remote Schooling by English Learner Status (Remote Only)**

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Remote learning frequency (5 days per week)[¶]				
Not English learner	20			
English learner				
Don't know				
Synchronous instruction (4 days or more)[¶]				
Not English learner	0			
English learner				
Don't know				
Interest in schoolwork done from home^σ				
Not English learner	40			
English learner				
Don't know				
Meaningful opportunities^θ				
Not English learner	50			
English learner				
Don't know				

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

[¶]Past 30 days.

[¶]Past 7 days.

^σPercent of respondents reporting "Agree" or "Strongly agree."

^θPercent of respondents reporting "Pretty much true" or "Very much true."

Table A15.7
Social and Emotional Health by English Learner Status

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Social emotional distress[‡]				
Not English learner	20	24	24	23
English learner	17	13	14	21
Don't know	22	19	19	16
Experienced chronic sadness/hopelessness[§]				
Not English learner	19	19	19	20
English learner	16	17	28	29
Don't know	21	20	21	27
Considered suicide[§]				
Not English learner	9	8	7	8
English learner	7	6	12	14
Don't know	14	10	5	8
Optimism[‡]				
Not English learner	58	55	55	60
English learner	45	56	52	66
Don't know	52	55	49	53
Life satisfaction[¶]				
Not English learner	72	72	71	72
English learner	64	72	75	68
Don't know	64	69	68	70

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

[‡] Average percent of respondents reporting “Pretty much true” or “Very much true” across survey questions that comprise the scale.

[§] Past 12 months.

[¶] Average percent of respondents reporting “Satisfied” or “Very satisfied” across survey questions that comprise the scale.

Table A15.7***Social and Emotional Health by English Learner Status – Continued***

	Grade 9	Grade 10	Grade 11	Grade 12
California Student Wellness Index⁶				
Not English learner	105.9	104.7	104.3	104.5
English learner	104.1	107.2	108.3	105.5
Don't know	103.6	104.9	104.2	105.4

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

⁶*To construct the index, the ten items that comprise both the social emotional distress and life satisfaction scales were each recoded such that the lowest possible score on each item was zero. These scores were then added together, resulting in a total raw score that could vary between 0 and 40. To calculate the scale score for the Student Wellness Index, the raw score was divided by the maximum possible score (40). Additionally, for clearer comparisons across groups and for interpreting future trends across time, a standardized version of the Student Wellness Index was constructed based on statewide data from the 2021-23 Biennial State CHKS. The standardized score (presented in the table) is scaled to have a mean score of 100 and a standard deviation of 15.*

16. Long-Term English Learner (LTEL) Breakdowns

Table A16.1

School Engagement and Supports by English Learner (EL) Program Duration

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
School Connectedness[†]				
Not currently in English Learner Program	68	68	69	74
Less than 7 years (EL)	63	71	66	62
7 years or more (LTEL)	57	56	62	64
School Connectedness^{†ψ} (<i>Remote Only</i>)				
Not currently in English Learner Program	60			
Less than 7 years (EL)				
7 years or more (LTEL)				
Academic Motivation[†]				
Not currently in English Learner Program	69	70	70	73
Less than 7 years (EL)	62	70	73	64
7 years or more (LTEL)	65	61	55	
School is really boring[±]				
Not currently in English Learner Program	36	35	35	28
Less than 7 years (EL)	28	34	20	32
7 years or more (LTEL)	61	42	35	27
School is worthless and a waste of time[±]				
Not currently in English Learner Program	10	10	10	8
Less than 7 years (EL)	9	11	18	19
7 years or more (LTEL)	16	37	20	18
Current absenteeism (≥3 times)[¶]				
Not currently in English Learner Program	10	10	11	17
Less than 7 years (EL)	7	16	11	23
7 years or more (LTEL)	19	24	35	25

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

[†] Average percent of respondents reporting “Agree” or “Strongly agree” across survey questions that comprise the scale.

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

[±] Rating of 7 or higher.

[¶] Past 30 days.

Table A16.1***School Engagement and Supports by English Learner (EL) Program Duration – Continued***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Trouble focusing on schoolwork^σ				
Not currently in English Learner Program	37	45	46	44
Less than 7 years (EL)	33	36	39	45
7 years or more (LTEL)	45	60	50	50
Caring adult relationships[‡]				
Not currently in English Learner Program	69	69	72	77
Less than 7 years (EL)	59	70	71	59
7 years or more (LTEL)	59	56	63	
High expectations[‡]				
Not currently in English Learner Program	75	75	76	81
Less than 7 years (EL)	66	75	77	66
7 years or more (LTEL)	63	70	79	
Meaningful participation[‡]				
Not currently in English Learner Program	37	35	37	41
Less than 7 years (EL)	38	39	49	39
7 years or more (LTEL)	40	17	39	58
Facilities upkeep^σ				
Not currently in English Learner Program	62	56	61	62
Less than 7 years (EL)	41	61	65	61
7 years or more (LTEL)	55	45	50	50
Promotion of parental involvement in school[‡]				
Not currently in English Learner Program	56	53	52	53
Less than 7 years (EL)	57	60	72	56
7 years or more (LTEL)	53	42	52	67

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

^σ Percent of respondents reporting “Agree” or “Strongly agree.”

[‡] Average percent of respondents reporting “Pretty much true” or “Very much true” across survey questions that comprise the scale.

Table A16.2
School Safety by English Learner (EL) Program Duration

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
School perceived as very safe or safe				
Not currently in English Learner Program	70	74	76	80
Less than 7 years (EL)	82	75	82	70
7 years or more (LTEL)	78	61	78	
Experienced harassment due to five reasons^λ				
Not currently in English Learner Program	16	18	16	16
Less than 7 years (EL)	27	24	6	11
7 years or more (LTEL)	15	19	22	
Experienced any harassment or bullying[§]				
Not currently in English Learner Program	23	23	20	19
Less than 7 years (EL)	30	30	15	11
7 years or more (LTEL)	15	25	22	
Had mean rumors or lies spread about you[§]				
Not currently in English Learner Program	23	23	21	19
Less than 7 years (EL)	20	12	24	17
7 years or more (LTEL)	30	25	33	
Been afraid of being beaten up[§]				
Not currently in English Learner Program	8	6	5	4
Less than 7 years (EL)	9	16	13	13
7 years or more (LTEL)	19	6	17	
Been in a physical fight[§]				
Not currently in English Learner Program	4	3	3	2
Less than 7 years (EL)	5	9	13	6
7 years or more (LTEL)	8	6	17	
Seen a weapon on campus[§]				
Not currently in English Learner Program	4	4	3	3
Less than 7 years (EL)	7	3	0	3
7 years or more (LTEL)	11	13	6	

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 A16.3
Cyberbullying by English Learner (EL) Program Duration

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Cyberbullying[§]				
Not currently in English Learner Program	17	17	16	15
Less than 7 years (EL)	16	12	16	17
7 years or more (LTEL)	19	25	11	

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

[§]Past 12 months.

Table A16.4
Substance Use by English Learner (EL) Program Duration

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Current alcohol or drug use[¶]				
Not currently in English Learner Program	8	11	15	24
Less than 7 years (EL)	7	12	14	11
7 years or more (LTEL)	14	11	28	40
Current tobacco use[¶]				
Not currently in English Learner Program	2	4	5	11
Less than 7 years (EL)	2	6	17	8
7 years or more (LTEL)	4	21	21	20
Current marijuana use[¶]				
Not currently in English Learner Program	1	3	7	12
Less than 7 years (EL)	4	9	6	3
7 years or more (LTEL)	4	11	17	20
Current binge drinking[¶]				
Not currently in English Learner Program	2	4	6	11
Less than 7 years (EL)	2	3	11	3
7 years or more (LTEL)	7	11	11	30
Very drunk or “high” 7 or more times, ever				
Not currently in English Learner Program	2	4	7	12
Less than 7 years (EL)	2	9	6	14
7 years or more (LTEL)	0	21	11	0

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

[¶]Past 30 days.

Table A16.4***Substance Use by English Learner (EL) Program Duration – Continued***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Been drunk or “high” on drugs at school, ever				
Not currently in English Learner Program	2	3	4	6
Less than 7 years (EL)	0	9	11	5
7 years or more (LTEL)	4	11	16	10
Current alcohol use[¶]				
Not currently in English Learner Program	7	10	13	20
Less than 7 years (EL)	7	6	9	8
7 years or more (LTEL)	14	11	17	30
Current alcohol use at school[¶]				
Not currently in English Learner Program	1	2	1	2
Less than 7 years (EL)	2	0	3	3
7 years or more (LTEL)	4	11	11	
Current cigarette smoking[¶]				
Not currently in English Learner Program	1	1	2	6
Less than 7 years (EL)	0	3	9	5
7 years or more (LTEL)	4	21	16	20
Current use of vape products[¶]				
Not currently in English Learner Program	2	4	5	9
Less than 7 years (EL)	2	6	17	5
7 years or more (LTEL)	4	21	21	20
Current tobacco vaping[¶]				
Not currently in English Learner Program	2	3	4	8
Less than 7 years (EL)	2	6	11	3
7 years or more (LTEL)	4	11	11	20
Current marijuana vaping[¶]				
Not currently in English Learner Program	1	2	4	6
Less than 7 years (EL)	2	6	0	3
7 years or more (LTEL)	4	11	11	20

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

[¶]Past 30 days.

Table A16.5
Health Routines by English Learner (EL) Program Duration

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Eating of breakfast¹				
Not currently in English Learner Program	75	74	68	64
Less than 7 years (EL)	70	71	58	64
7 years or more (LTEL)	71	71	80	50
Bedtime (at 12 am or later)				
Not currently in English Learner Program	17	28	33	36
Less than 7 years (EL)	20	34	11	15
7 years or more (LTEL)	19	33	25	42

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

¹*Today.*

Table A16.6**Remote Schooling by English Learner (EL) Program Duration (Remote Only)**

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Remote learning frequency (5 days per week)[¶]				
Not currently in English Learner Program	20			
Less than 7 years (EL)				
7 years or more (LTEL)				
Synchronous instruction (4 days or more)[‡]				
Not currently in English Learner Program	0			
Less than 7 years (EL)				
7 years or more (LTEL)				
Interest in schoolwork done from home^σ				
Not currently in English Learner Program	40			
Less than 7 years (EL)				
7 years or more (LTEL)				
Meaningful opportunities^θ				
Not currently in English Learner Program	50			
Less than 7 years (EL)				
7 years or more (LTEL)				

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

[¶]Past 30 days.

[‡]Past 7 days.

^σPercent of respondents reporting “Agree” or “Strongly agree.”

^θPercent of respondents reporting “Pretty much true” or “Very much true.”

Table A16.7***Social and Emotional Health by English Learner (EL) Program Duration***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Social emotional distress[‡]				
Not currently in English Learner Program	20	24	24	23
Less than 7 years (EL)	13	11	11	24
7 years or more (LTEL)	24	15	15	
Experienced chronic sadness/hopelessness[§]				
Not currently in English Learner Program	19	19	19	20
Less than 7 years (EL)	17	12	26	29
7 years or more (LTEL)	15	27	33	
Considered suicide[§]				
Not currently in English Learner Program	9	8	7	8
Less than 7 years (EL)	7	6	10	11
7 years or more (LTEL)	7	6	17	
Optimism[‡]				
Not currently in English Learner Program	58	55	55	60
Less than 7 years (EL)	44	60	47	68
7 years or more (LTEL)	48	48	57	
Life satisfaction[¶]				
Not currently in English Learner Program	72	72	71	72
Less than 7 years (EL)	61	74	71	63
7 years or more (LTEL)	72	70	80	

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

[‡] Average percent of respondents reporting “Pretty much true” or “Very much true” across survey questions that comprise the scale.

[§] Past 12 months.

[¶] Average percent of respondents reporting “Satisfied” or “Very satisfied” across survey questions that comprise the scale.

Table A16.7***Social and Emotional Health by English Learner (EL) Program Duration – Continued***

	Grade 9	Grade 10	Grade 11	Grade 12
California Student Wellness Index^o				
Not currently in English Learner Program	105.9	104.7	104.3	104.5
Less than 7 years (EL)	102.7	108.5	109.8	103.0
7 years or more (LTEL)	107.2	104.7	106.5	

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

^oTo construct the index, the ten items that comprise both the social emotional distress and life satisfaction scales were each recoded such that the lowest possible score on each item was zero. These scores were then added together, resulting in a total raw score that could vary between 0 and 40. To calculate the scale score for the Student Wellness Index, the raw score was divided by the maximum possible score (40). Additionally, for clearer comparisons across groups and for interpreting future trends across time, a standardized version of the Student Wellness Index was constructed based on statewide data from the 2021-23 Biennial State CHKS. The standardized score (presented in the table) is scaled to have a mean score of 100 and a standard deviation of 15.

17. Special Education Breakdowns

Table A17.1

School Engagement and Supports by Individualized Education Plan (IEP) Placement

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
School Connectedness[†]				
No IEP	69	69	71	74
IEP	59	62	58	71
Don't know	62	57	51	42
Prefer not to say	55	39	46	
School Connectedness^{†ψ} (Remote Only)				
No IEP				
IEP				
Don't know				
Prefer not to say				
Academic Motivation[†]				
No IEP	69	70	72	74
IEP	63	68	59	70
Don't know	67	62	50	45
Prefer not to say	54	56	56	55
School is really boring[±]				
No IEP	35	35	35	28
IEP	43	40	36	30
Don't know	42	35	38	22
Prefer not to say	35	43	50	40
School is worthless and a waste of time[±]				
No IEP	9	9	9	8
IEP	16	20	13	13
Don't know	12	11	30	11
Prefer not to say	24	14	25	20

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

[†] Average percent of respondents reporting “Agree” or “Strongly agree” across survey questions that comprise the scale.

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

[±] Rating of 7 or higher.

Table A17.1***School Engagement and Supports by Individualized Education Plan (IEP) Placement – Continued***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Current absenteeism (≥ 3 times)[¶]				
No IEP	10	9	10	16
IEP	12	17	16	26
Don't know	12	13	24	17
Prefer not to say	4	10	26	9
Trouble focusing on schoolwork^σ				
No IEP	34	42	44	42
IEP	46	61	57	59
Don't know	46	49	52	40
Prefer not to say	55	45	38	60
Caring adult relationships[‡]				
No IEP	68	70	72	77
IEP	69	68	74	78
Don't know	61	59	49	57
Prefer not to say	58	58	53	73
High expectations[‡]				
No IEP	75	75	77	81
IEP	73	74	79	81
Don't know	68	70	57	58
Prefer not to say	68	62	64	77
Meaningful participation[‡]				
No IEP	38	35	38	42
IEP	29	33	34	40
Don't know	29	32	23	24
Prefer not to say	34	30	40	32

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

[¶]Past 30 days.

^σPercent of respondents reporting “Agree” or “Strongly agree.”

[‡]Average percent of respondents reporting “Pretty much true” or “Very much true” across survey questions that comprise the scale.

Table A17.1***School Engagement and Supports by Individualized Education Plan (IEP) Placement – Continued***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Facilities upkeep^σ				
No IEP	62	58	63	64
IEP	51	49	50	53
Don't know	47	49	38	23
Prefer not to say	50	44	31	
Promotion of parental involvement in school[†]				
No IEP	56	53	54	54
IEP	53	54	50	56
Don't know	52	51	47	31
Prefer not to say	51	50	27	33

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

^σPercent of respondents reporting “Agree” or “Strongly agree.”

[†]Average percent of respondents reporting “Agree” or “Strongly agree” across survey questions that comprise the scale.

Table A17.2***School Safety by Individualized Education Plan (IEP) Placement***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
School perceived as very safe or safe				
No IEP	73	74	78	81
IEP	64	69	69	78
Don't know	64	66	56	63
Prefer not to say	57	72	43	
Experienced harassment due to five reasons^λ				
No IEP	15	17	15	14
IEP	22	26	22	23
Don't know	18	14	13	23
Prefer not to say	42	37	25	30
Experienced any harassment or bullying[§]				
No IEP	22	21	18	17
IEP	27	32	29	31
Don't know	22	18	21	30
Prefer not to say	46	47	33	30
Had mean rumors or lies spread about you[§]				
No IEP	22	22	20	18
IEP	27	33	28	22
Don't know	27	19	18	33
Prefer not to say	35	37	31	20
Been afraid of being beaten up[§]				
No IEP	7	5	4	3
IEP	13	12	13	7
Don't know	11	11	3	17
Prefer not to say	23	29	8	

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 A17.2***School Safety by Individualized Education Plan (IEP) Placement – Continued***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Been in a physical fight[§]				
No IEP	4	3	2	2
IEP	9	7	10	3
Don't know	7	7	8	10
Prefer not to say	9	13	0	
Seen a weapon on campus[§]				
No IEP	3	4	2	2
IEP	5	7	5	3
Don't know	7	3	3	13
Prefer not to say	5	18	0	

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

[§]Past 12 months.

Table A17.3***Cyberbullying by Individualized Education Plan (IEP) Placement***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Cyberbullying[§]				
No IEP	17	16	15	14
IEP	20	23	24	18
Don't know	17	19	18	14
Prefer not to say	30	33	33	30

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

[§]Past 12 months.

Table A17.4***Substance Use by Individualized Education Plan (IEP) Placement***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Current alcohol or drug use[¶]				
No IEP	7	11	15	23
IEP	9	13	17	23
Don't know	12	8	14	19
Prefer not to say	17	32	27	30
Current tobacco use[¶]				
No IEP	2	3	5	11
IEP	7	7	12	13
Don't know	3	5	9	18
Prefer not to say	8	26	0	20
Current marijuana use[¶]				
No IEP	1	3	6	12
IEP	5	6	11	12
Don't know	2	5	7	13
Prefer not to say	9	11	13	30
Current binge drinking[¶]				
No IEP	2	3	6	10
IEP	5	7	8	13
Don't know	2	3	5	9
Prefer not to say	4	16	20	10
Very drunk or "high" 7 or more times, ever				
No IEP	1	4	6	11
IEP	3	6	12	15
Don't know	2	3	9	15
Prefer not to say	0	11	0	20
Been drunk or "high" on drugs at school, ever				
No IEP	1	3	3	5
IEP	6	4	11	10
Don't know	2	5	16	15
Prefer not to say	4	16	0	10

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

[¶]Past 30 days.

Table A17.4

Substance Use by Individualized Education Plan (IEP) Placement – Continued

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Current alcohol use[¶]				
No IEP	7	9	13	20
IEP	7	11	14	21
Don't know	10	7	10	16
Prefer not to say	8	26	27	10
Current alcohol use at school[¶]				
No IEP	1	2	1	1
IEP	3	3	4	5
Don't know	2	0	2	3
Prefer not to say	5	6	0	
Current cigarette smoking[¶]				
No IEP	1	1	2	6
IEP	2	4	8	7
Don't know	1	3	7	12
Prefer not to say	0	16	0	10
Current use of vape products[¶]				
No IEP	2	4	4	9
IEP	9	6	11	12
Don't know	2	5	12	12
Prefer not to say	8	21	7	20
Current tobacco vaping[¶]				
No IEP	1	3	3	7
IEP	7	5	9	10
Don't know	2	4	10	9
Prefer not to say	8	11	0	20
Current marijuana vaping[¶]				
No IEP	1	2	3	6
IEP	4	3	7	7
Don't know	1	5	5	6
Prefer not to say	4	5	7	10

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

[¶]Past 30 days.

Table A17.5***Health Routines by Individualized Education Plan (IEP) Placement***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Eating of breakfast[†]				
No IEP	76	75	69	65
IEP	68	67	64	60
Don't know	65	74	67	54
Prefer not to say	88	71	53	45
Bedtime (at 12 am or later)				
No IEP	18	28	33	36
IEP	14	25	25	32
Don't know	18	27	35	27
Prefer not to say	16	38	53	55

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

[†]*Today.*

Table A17.6

Remote Schooling by Individualized Education Plan (IEP) Placement (Remote Only)

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Remote learning frequency (5 days per week)[¶]				
No IEP				
IEP				
Don't know				
Prefer not to say				
Synchronous instruction (4 days or more)[¶]				
No IEP				
IEP				
Don't know				
Prefer not to say				
Interest in schoolwork done from home^σ				
No IEP				
IEP				
Don't know				
Prefer not to say				
Meaningful opportunities^θ				
No IEP				
IEP				
Don't know				
Prefer not to say				

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

[¶]Past 30 days.

[¶]Past 7 days.

^σPercent of respondents reporting “Agree” or “Strongly agree.”

^θPercent of respondents reporting “Pretty much true” or “Very much true.”

Table A17.7***Social and Emotional Health by Individualized Education Plan (IEP) Placement***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Social emotional distress[‡]				
No IEP	20	22	22	23
IEP	22	30	25	25
Don't know	21	18	21	23
Prefer not to say	24	29	48	21
Experienced chronic sadness/hopelessness[§]				
No IEP	18	17	18	20
IEP	24	29	26	27
Don't know	21	15	36	23
Prefer not to say	39	37	33	30
Considered suicide[§]				
No IEP	9	7	6	7
IEP	15	14	14	13
Don't know	10	10	21	3
Prefer not to say	13	21	8	30
Optimism[‡]				
No IEP	58	57	56	61
IEP	51	48	50	59
Don't know	55	50	41	62
Prefer not to say	52	48	50	37
Life satisfaction[‡]				
No IEP	73	73	72	73
IEP	61	66	65	68
Don't know	64	65	67	63
Prefer not to say	68	63	60	52

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

[‡]Average percent of respondents reporting “Pretty much true” or “Very much true” across survey questions that comprise the scale.

[§]Past 12 months.

[‡]Average percent of respondents reporting “Satisfied” or “Very satisfied” across survey questions that comprise the scale.

Table A17.7***Social and Emotional Health by Individualized Education Plan (IEP) Placement – Continued***

	Grade 9	Grade 10	Grade 11	Grade 12
California Student Wellness Index^o				
No IEP	106.3	105.4	104.8	104.9
IEP	102.5	101.8	102.2	102.7
Don't know	103.3	104.5	103.3	105.6
Prefer not to say	102.5	98.7	98.8	

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

^oTo construct the index, the ten items that comprise both the social emotional distress and life satisfaction scales were each recoded such that the lowest possible score on each item was zero. These scores were then added together, resulting in a total raw score that could vary between 0 and 40. To calculate the scale score for the Student Wellness Index, the raw score was divided by the maximum possible score (40). Additionally, for clearer comparisons across groups and for interpreting future trends across time, a standardized version of the Student Wellness Index was constructed based on statewide data from the 2021-23 Biennial State CHKS. The standardized score (presented in the table) is scaled to have a mean score of 100 and a standard deviation of 15.

18. Living Situation Breakdowns

Table A18.1
School Engagement and Supports by Living Situation

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
School Connectedness[†]				
Home with one or more parent or guardian	67	68	69	74
Foster home				
Homeless			33	32
Other living arrangement	61	58	56	54
School Connectedness^{†ψ} (<i>Remote Only</i>)				
Home with one or more parent or guardian	66			
Foster home				
Homeless				
Other living arrangement				
Academic Motivation[†]				
Home with one or more parent or guardian	68	70	70	73
Foster home				
Homeless			17	36
Other living arrangement	56	65	76	65
School is really boring[±]				
Home with one or more parent or guardian	36	35	35	27
Foster home				
Homeless			43	55
Other living arrangement	44	42	54	40
School is worthless and a waste of time[±]				
Home with one or more parent or guardian	10	10	10	8
Foster home				
Homeless			23	40
Other living arrangement	22	22	25	12

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

[†] *Average percent of respondents reporting “Agree” or “Strongly agree” across survey questions that comprise the scale.*

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

[±] *Rating of 7 or higher.*

Table A18.1***School Engagement and Supports by Living Situation – Continued***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Current absenteeism (≥ 3 times)[¶]				
Home with one or more parent or guardian	10	10	11	17
Foster home				
Homeless		36	20	50
Other living arrangement	11	6	25	31
Trouble focusing on schoolwork^σ				
Home with one or more parent or guardian	37	45	45	44
Foster home				
Homeless			31	30
Other living arrangement	33	45	59	56
Caring adult relationships[‡]				
Home with one or more parent or guardian	68	69	72	77
Foster home				
Homeless			56	47
Other living arrangement	54	71	61	49
High expectations[‡]				
Home with one or more parent or guardian	74	75	77	81
Foster home				
Homeless			64	43
Other living arrangement	72	74	67	57
Meaningful participation[‡]				
Home with one or more parent or guardian	37	35	37	42
Foster home				
Homeless			41	28
Other living arrangement	37	31	31	40

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

[¶]Past 30 days.

^σPercent of respondents reporting “Agree” or “Strongly agree.”

[‡]Average percent of respondents reporting “Pretty much true” or “Very much true” across survey questions that comprise the scale.

Table A18.1***School Engagement and Supports by Living Situation – Continued***

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Facilities upkeep^σ				
Home with one or more parent or guardian	60	56	60	62
Foster home				
Homeless			21	40
Other living arrangement	47	48	67	56
Promotion of parental involvement in school[†]				
Home with one or more parent or guardian	55	53	53	54
Foster home				
Homeless			31	35
Other living arrangement	46	53	56	41

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

^σPercent of respondents reporting “Agree” or “Strongly agree.”

[†]Average percent of respondents reporting “Agree” or “Strongly agree” across survey questions that comprise the scale.

Table A18.2
School Safety by Living Situation

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
School perceived as very safe or safe				
Home with one or more parent or guardian	71	73	77	80
Foster home				
Homeless			31	
Other living arrangement	75	79	74	65
Experienced harassment due to five reasons^{λ§}				
Home with one or more parent or guardian	16	18	15	15
Foster home				
Homeless			62	
Other living arrangement	19	31	22	30
Experienced any harassment or bullying[§]				
Home with one or more parent or guardian	23	22	19	19
Foster home				
Homeless			62	
Other living arrangement	22	38	26	30
Had mean rumors or lies spread about you[§]				
Home with one or more parent or guardian	23	23	21	19
Foster home				
Homeless			54	
Other living arrangement	30	18	11	26
Been afraid of being beaten up[§]				
Home with one or more parent or guardian	8	6	5	4
Foster home				
Homeless			42	
Other living arrangement	11	15	4	17

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 A18.2
School Safety by Living Situation – Continued

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Been in a physical fight[§]				
Home with one or more parent or guardian	5	3	3	2
Foster home				
Homeless			50	
Other living arrangement	7	11	7	18
Seen a weapon on campus[§]				
Home with one or more parent or guardian	4	4	2	3
Foster home				
Homeless			46	
Other living arrangement	4	0	0	9

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

[§]Past 12 months.

Table A18.3
Cyberbullying by Living Situation

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Cyberbullying[§]				
Home with one or more parent or guardian	17	17	16	15
Foster home				
Homeless			42	
Other living arrangement	12	21	19	22

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

[§]Past 12 months.

Table A18.4
Substance Use by Living Situation

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Current alcohol or drug use[¶]				
Home with one or more parent or guardian	8	11	15	23
Foster home				
Homeless			57	
Other living arrangement	7	17	21	21
Current tobacco use[¶]				
Home with one or more parent or guardian	3	4	5	11
Foster home				
Homeless			50	
Other living arrangement	0	16	7	12
Current marijuana use[¶]				
Home with one or more parent or guardian	1	3	6	12
Foster home				
Homeless			43	
Other living arrangement	3	11	4	4
Current binge drinking[¶]				
Home with one or more parent or guardian	2	4	6	10
Foster home				
Homeless			50	
Other living arrangement	3	3	7	8
Very drunk or “high” 7 or more times, ever				
Home with one or more parent or guardian	1	4	6	12
Foster home				
Homeless			29	
Other living arrangement	3	13	7	12
Been drunk or “high” on drugs at school, ever				
Home with one or more parent or guardian	2	3	4	6
Foster home				
Homeless			50	
Other living arrangement	3	13	11	8

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

[¶]Past 30 days.

Table A18.4
Substance Use by Living Situation – Continued

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Current alcohol use[¶]				
Home with one or more parent or guardian	7	10	13	20
Foster home				
Homeless			57	
Other living arrangement	7	10	14	17
Current alcohol use at school[¶]				
Home with one or more parent or guardian	1	2	1	2
Foster home				
Homeless			36	
Other living arrangement	0	11	4	4
Current cigarette smoking[¶]				
Home with one or more parent or guardian	1	2	2	6
Foster home				
Homeless			50	
Other living arrangement	0	13	0	12
Current use of vape products[¶]				
Home with one or more parent or guardian	3	4	5	9
Foster home				
Homeless			50	
Other living arrangement	3	16	7	12
Current tobacco vaping[¶]				
Home with one or more parent or guardian	2	3	4	8
Foster home				
Homeless			29	
Other living arrangement	0	3	7	8
Current marijuana vaping[¶]				
Home with one or more parent or guardian	1	2	3	6
Foster home				
Homeless			29	
Other living arrangement	3	7	4	8

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

[¶]Past 30 days.

Table A18.5
Health Routines by Living Situation

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Eating of breakfast[†]				
Home with one or more parent or guardian	75	74	69	64
Foster home				
Homeless		45	33	43
Other living arrangement	66	61	45	60
Bedtime (at 12 am or later)				
Home with one or more parent or guardian	17	28	32	35
Foster home				
Homeless		45	47	64
Other living arrangement	20	29	41	23

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

[†]*Today.*

Table A18.6**Remote Schooling by Living Situation (Remote Only)**

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Remote learning frequency (5 days per week)[¶]				
Home with one or more parent or guardian	27			
Foster home				
Homeless				
Other living arrangement				
Synchronous instruction (4 days or more)[¶]				
Home with one or more parent or guardian	9			
Foster home				
Homeless				
Other living arrangement				
Interest in schoolwork done from home^σ				
Home with one or more parent or guardian	30			
Foster home				
Homeless				
Other living arrangement				
Meaningful opportunities^θ				
Home with one or more parent or guardian	60			
Foster home				
Homeless				
Other living arrangement				

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

[¶]Past 30 days.

[¶]Past 7 days.

^σPercent of respondents reporting “Agree” or “Strongly agree.”

^θPercent of respondents reporting “Pretty much true” or “Very much true.”

Table A18.7
Social and Emotional Health by Living Situation

	Grade 9 %	Grade 10 %	Grade 11 %	Grade 12 %
Social emotional distress[‡]				
Home with one or more parent or guardian	20	23	23	23
Foster home				
Homeless			38	
Other living arrangement	17	14	25	34
Experienced chronic sadness/hopelessness[§]				
Home with one or more parent or guardian	19	19	19	21
Foster home				
Homeless			42	
Other living arrangement	23	21	35	35
Considered suicide[§]				
Home with one or more parent or guardian	9	8	7	8
Foster home				
Homeless			42	
Other living arrangement	15	11	4	26
Optimism[‡]				
Home with one or more parent or guardian	57	55	55	60
Foster home				
Homeless			19	
Other living arrangement	51	57	42	54
Life satisfaction[‡]				
Home with one or more parent or guardian	71	71	72	73
Foster home				
Homeless			27	
Other living arrangement	60	69	48	52

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

[‡]Average percent of respondents reporting “Pretty much true” or “Very much true” across survey questions that comprise the scale.

[§]Past 12 months.

[‡]Average percent of respondents reporting “Satisfied” or “Very satisfied” across survey questions that comprise the scale.

Table A18.7***Social and Emotional Health by Living Situation – Continued***

	Grade 9	Grade 10	Grade 11	Grade 12
California Student Wellness Index^o				
Home with one or more parent or guardian	105.7	104.8	104.7	104.7
Foster home				
Homeless				
Other living arrangement	100.9	103.7	96.5	99.2

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

^oTo construct the index, the ten items that comprise both the social emotional distress and life satisfaction scales were each recoded such that the lowest possible score on each item was zero. These scores were then added together, resulting in a total raw score that could vary between 0 and 40. To calculate the scale score for the Student Wellness Index, the raw score was divided by the maximum possible score (40). Additionally, for clearer comparisons across groups and for interpreting future trends across time, a standardized version of the Student Wellness Index was constructed based on statewide data from the 2021-23 Biennial State CHKS. The standardized score (presented in the table) is scaled to have a mean score of 100 and a standard deviation of 15.

Appendix I

2024-25 CHKS Secondary Survey Response Rates

Eligible Schools	9th %	10th %	11th %	12th %
Canyon Crest Academy	92	84	74	71
La Costa Canyon High	85	80	78	74
San Dieguito HS Academy	71	67	68	59
Torrey Pines High	88	79	72	64

Notes: Response rates are presented by grade level. Eligible schools listed are based on CBEDS 2024-25 public school and 2023-24 enrollment data files. Directly funded charter schools have been excluded from the list.

Appendix II

CHKS Content Overview, 2024-25

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). For a summary of state-level LCAP-related baseline CHKS data, see Factsheet #15.²

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

The main purpose of the CHKS Core Module is to assess indicators of school climate, pupil engagement, and student supports, all three key priorities required of 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. Forty-nine items assessing 14 school climate domains included in a *School Climate Report Card (SCRC)*.³ All districts receive a district-level SCRC and can request school-level SCRCs. 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 learning and academic performance. Data for high school students show that as school climate improves—as the schools became safer, more supportive, and more engaging—academic performance increased as well.⁴

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.⁵

In addition, the CHKS Core Module provides data to help understand the degree to which schools address the needs of the whole child. CHKS data show that California secondary schools made greater progress in raising standardized test scores over a one-year period when they had higher percentages of students who reported: (1) being less engaged in risky behaviors such as substance use and violence; (2) being more likely to eat nutritiously and exercise; and (3) experiencing caring adult relationships and high

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

³ See calschls.org/reports-data/#scrc

⁴ O’Malley & Hanson. (2012). Download data.calschls.org/resources/S3factsheet3_API_20120716.pdf

⁵ Voight, Austin, & Hanson. (2013). Download www.wested.org/online_pubs/hd-13-10.pdf

expectations at school.⁶ 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 20 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.⁷ 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.⁸

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 all the LCAP priority groups such as race/ethnicity, gender, parental education, English learner and long-term English learner status, disability status, foster youth, and unhoused youth. For selected key indicators, the CalSCHLS Data Dashboard (calschls.org/reports-data/dashboard) can be used to display group differences across these same groups as well as additional groups (e.g., chronic sadness, caring relationships). Districts/schools can also subscribe to the District CalSCHLS private data dashboard to disaggregate their CHKS results by these groups for each school (email calschls@wested.org).

Racial-Ethnic Group Identification

Respondents self-report their identification with six racial/ethnic groups. 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.⁹ They were highest in schools with large proportions of white and Asian students, as well as

⁶ Hanson & Austin. (2003). Download data.calschls.org/resources/FACTSHEET-3.pdf

⁷ 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.

⁸ Austin, Dixon, & Bailey. (2007). Download data.calschls.org/resources/FACTSHEET-7.pdf

⁹ Austin, Hanson, Bono, & Zheng. (2008). Download data.calschls.org/resources/factsheet_8.pdf

in middle- and high-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 racial/ethnic group differences in achievement. 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*.¹⁰ White students feel more safe, engaged, and supported than their African American, Hispanic, and Asian peers *within the same school*.¹¹ Inequities in these factors can possibly contribute to the achievement differences. Further, these findings suggest that practices designed to ensure equitable access to academic resources, opportunities, learning supports, and promotion of common experiences may be effective in ameliorating the gap.

Youth in Foster Care

Compared to youth who live with their parents, youth in foster care settings report much higher rates of substance abuse, poor school attendance and grades, more violence-related behaviors, more harassment, and higher depression risk.^{12 13} They were also more likely to be low in caring adult relationships and total developmental support.

Unhoused Youth

Homeless youth are substantially more likely than other youth to engage in substance use, have lower attendance at school and struggle with academic performance, feel less safe at school and experience greater levels of harassment and bullying, and exhibit higher levels of chronic sadness.¹⁴ Like youth in foster care, unhoused youth were also more likely to be low in caring adult relationships at school.

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.^{15 16} For example, analysis of the Biennial State CHKS data indicate that LGBTQ youth¹⁷ 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

¹⁰ Hanson, Austin, & Li. (2012). Download data.calschls.org/resources/FACTSHEET-13_20120405.pdf

¹¹ See calschls.org/my-surveys/

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

¹³ See calschls.org/my-surveys/

¹⁴ See calschls.org/my-surveys/

¹⁵ 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/)

¹⁶ 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. <https://doi.org/10.1146/annurev-clinpsy-021815-093153>

¹⁷ See calschls.org/my-surveys/

- receive substantially fewer social supports from teachers and peers at school than their counterparts who do not identify as LGBTQ.

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

SCHOOL PERFORMANCE, ENGAGEMENT, AND SUPPORTS (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.¹⁸ 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, school boredom, and self-reported grades provide insight into cognitive engagement; the School Connectedness scale and school value item into emotional engagement; and attendance data into behavioral engagement. Another behavioral engagement indicator on the survey is substance use at school. Research shows that student engagement is malleable and that all three types of engagement are influenced by the level to which students perceive the school as having a positive environment.

The CHKS Developmental Supports scales provide insight into whether students experience 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.

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 2019-21 State CHKS, the percentage of students agreeing with the questions on this scale ranged from 64 percent in 11th grade to 71 percent in 7th.¹⁹

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

¹⁸ 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. <https://doi.org/10.1016/j.learninstruc.2013.04.002>

¹⁹ Download data.calschls.org/resources/Biennial_State_1921.pdf

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 Student Learning Environment and Learning Engagement Climate scales and a series of questions about supports for learning and academic rigor.

School Boredom – School Value

Boredom is commonly experienced among secondary students, but its meaning and effects vary from student to student. Student boredom can be associated with specific subjects and academic tasks or it can be a pervasive response to school activities. Frequent boredom is associated with poor academic and mental health outcomes. Two CHKS questions ask about students’ school boredom (school is really boring) and how much they value their schooling experience (school is worthless and a waste of time). Combined, these two survey questions are used to identify School Boredom Mindset Profiles.^{20,21,22}

				School Boredom								
				School is really boring								
				Low Boredom			Moderate Boredom			High Boredom		
				0 Disagree	1	2	3	4	5	6	7	8
Value of School	School is worthless, a waste of time	High Value	0 Disagree	1 Optimal			2			3		
			1	High Value–Low Boredom			High Value–Moderate Boredom			High Value–High Boredom		
			2	Students did not think school was boring and valued school highly			Students valued school highly with moderate-level school boredom			Students indicated school was very boring, yet they valued it highly		
		Moderate Value	3	4 Moderate Value–Low Boredom			5			6		
			4				Moderate Value–Moderate Boredom			Moderate Value–High Boredom		
			5				Students with moderate-level school boredom and school value			Students indicated school was very boring, and valued it at a moderate level		
		Low Value	6	7 Low Value–Low Boredom			8			9		
			7				Low Value–Moderate Boredom			Low Value–High Boredom		
			8				Only a low percentage of students’ responses place them in groups 4, 7, and 8.			Suboptimal		
			9									Low Value–High Boredom
10 Agree						Students indicated school was very boring, and valued it at a very low level						

²⁰ Furlong, M. J., Smith, D. C., Springer, T., & Dowdy, E. (2021). Bored with school! Bored with life? Well-being characteristics associated with a school boredom mindset. *Journal of Positive School Psychology*, 5(1), 42–64.
<https://www.covitalityucsb.info/ewExternalFiles/10.%20Furlong%20et%20al%20Boredom-JPSP.pdf>

²¹ Branstetter, R. (2021). What do kids mean when they say they’re bored at school? Greater Good Magazine.
https://greatergood.berkeley.edu/article/item/what_do_kids_mean_when_they_say_theyre_bored_at_school

²² See D. Michael Furlong’s RISE 360 School Boredom Resource to learn more about school boredom and how these two items are combined to identify School Boredom Mindset Profiles
https://rise.articulate.com/share/evs7SLqtz3xvWkgVnQjW6YNu1vFyRm6_#/

Students with high school boredom and low school-value, a suboptimal profile, report substantially poorer well-being than students with low boredom combined with elevated school-value, an optimal profile. Moreover, students with high school boredom and high school-value may be experiencing episodic or task-specific boredom, which requires different types of support than students who exhibit the suboptimal pattern. The percentage of students falling in each of these profile groups is presented in the CHKS report so that school personnel can monitor the boredom experiences of students to best address their academic and social-emotional needs.

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 3 or more days during the past 30 days) and what were the reasons for absences.

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.²³

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.²⁴

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.^{25 26 27 28 29 30}

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

²³ 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/

²⁴ Austin, Hanson, Bala, & Zheng. (2023). Download data.calschls.org/resources/18th_Biennial_State_1921.pdf

²⁵ Hanson & Austin. (2002). Download data.calschls.org/resources/factsheet.pdf

²⁶ Hanson & Austin. (2002). Download data.calschls.org/resources/FACTSHEET-3.pdf

²⁷ Hanson. (2011). Download data.calschls.org/resources/S3factsheet1_caring_20120223.pdf

²⁸ Hanson. (2012). Download data.calschls.org/resources/S3factsheet2_participation_20120224.pdf

²⁹ O’Malley & Amarillas. (2011). Download data.calschls.org/resources/S3_WhatWorksBrief1_CaringRelationships_final.pdf

³⁰ O’Malley & Amarillas. (2011). Download data.calschls.org/resources/S3_WhatWorksBrief2_MeaningfulPart_final.pdf

academic, social-emotional, and health outcomes.³¹ It also shows that youth who feel safe at school, experience caring adults, and have opportunities for engagement and other developmental supports are more likely to feel connected to the school. The CHKS five-item School Connectedness scale is an important differentiator between low-performing and high-performing high schools and has value as an indicator of school quality. The online Query CalSCHLS system (calschls.org/reports-data/query-calschls/) enables examination of how key survey indicators vary by school connectedness.

School connectedness 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.³² 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.^{33 34}

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.³⁵

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 2018/20 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.³⁶ 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

³¹ 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.

³² Austin, Hanson, Zhang, & Zheng. (2020). Download data.calschls.org/resources/Biennial_State_1719.pdf. *School Connectedness was not assessed on the 2019-21 State CHKS because the majority of students did not attend school in-person in 2020-21 due to the COVID-19 pandemic*.

³³ Austin, Hanson, & Voight. (2013). Download data.calschls.org/resources/S3factsheet5_connectedness_20130827.pdf

³⁴ O'Malley & Amarillas. (2011). Download data.calschls.org/resources/S3_WhatWorksBrief4_Connectedness_final.pdf

³⁵ Wilder, S. (2014). Effects of parental involvement on academic achievement. A meta-synthesis. *Educational Review*, 66:3, 377-397.

³⁶ Hanson & Zheng. (2021). Download calschls.org/docs/facilities_030221.pdf

safety.³⁷ 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.³⁸ These behaviors adversely affect not only students' ability to learn and willingness to attend school, but also the overall school environment, the ability of teachers to teach, and the willingness of adults to enter the teaching profession.^{39 40 41}

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.⁴²

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.

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 2017-19 State CHKS, with the percentages declining between 7th and 11th grades.⁴³ 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.^{44 45} 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

³⁷ The CHKS also includes two violence-related questions that are not school based: the frequency students experienced cyberbullying and whether they are gang members.

³⁸ Juvonen, J., & Graham, S. (2001). *Peer harassment in school: The plight of the vulnerable and victimized*. New York: Guilford Press.

³⁹ Barton, P. E. (2001). *Facing the hard facts in education reform*. Princeton, NJ: Educational Testing Service.

⁴⁰ O'Malley & Amarillas. (2011). Download data.calschls.org/resources/S3_WhatWorksBrief5_ViolencePerpetration_final.pdf

⁴¹ O'Malley & Amarillas. (2011). Download data.calschls.org/resources/S3_WhatWorksBrief6_ViolenceVictimization_final.pdf

⁴² O'Malley & Amarillas. (2011). Download data.calschls.org/resources/S3_WhatWorksBrief3_Safety_final.pdf

⁴³ Austin, Hanson, Zhang, & Zheng. (2020). Download data.calschls.org/resources/Biennial_State_1719.pdf. Harassment at school was not assessed on the 2019-21 State CHKS due to the COVID-19 pandemic.

⁴⁴ Heck, Russell, O'Shaughnessy, Laub, Calhoun, & Austin. (2005). Download data.calschls.org/resources/FACTSHEET-4.pdf

⁴⁵ Austin, Nakamoto, & Bailey. (2010). Download data.calschls.org/resources/FACTSHEET-10.pdf

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

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

Vandalism and Weapons

Two other safety-related areas assessed by the survey are school vandalism and weapons possession. Students are asked whether they damaged school property or had their property damaged at school and whether they carried a knife or other weapon to school or observed someone else doing these things.⁴⁶ 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.⁴⁷ 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.⁴⁸

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.⁴⁹ Schools with proportionately large numbers of students who reported these behaviors exhibited smaller gains in test scores than other schools.^{50 51}

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

⁴⁶ Students who participated in school exclusively via remote learning were not asked these questions in 2020-21.

⁴⁷ Austin, Hanson, Polik, & Zheng. (2018). Download data.calschls.org/resources/Biennial_State_1517.pdf

⁴⁸ Statewide CSSS. (2018). Download calschls.org/docs/statewide_1517_csss.pdf

⁴⁹ 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.

⁵⁰ Hanson & Austin. (2003). Download data.calschls.org/resources/FACTSHEET-3.pdf

⁵¹ O'Malley & Amarillas. (2011). Download data.calschls.org/resources/S3_WhatWorksBrief8_AOD_final.pdf

problems and disengagement. To a lesser extent, students who smoke are also more likely to be victims of violence and harassment, feel unsafe at school, and experience incapacitating sadness and loneliness. These results suggest that efforts to reduce student smoking may be more successful if embedded in approaches that address a broad range of risk behaviors and problems.^{52 53}

SOCIAL AND EMOTIONAL 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.⁵⁴ 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.⁵⁵

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.^{56 57}

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 social-emotional competencies.

⁵² Hanson & Zheng. (2006). Download data.calschls.org/resources/factsheet2update.pdf

⁵³ Austin, McCarthy, Slade, & Bailey. (2007). Download data.calschls.org/resources/FACTSHEET-5.pdf

⁵⁴ Austin, Nakamoto, & Bailey. (2010). Download data.calschls.org/resources/FACTSHEET-11.pdf

⁵⁵ Austin, Cragle, Delong-Cotty. (2012). Download data.calschls.org/resources/FACTSHEET-12.pdf

⁵⁶ Heck, Russell, O’Shaughnessy, Laub, Calhoun, & Austin. (2005). Download data.calschls.org/resources/FACTSHEET-4.pdf

⁵⁷ Austin, Nakamoto, & Bailey. (2010). Download data.calschls.org/resources/FACTSHEET-10.pdf