

# CALIFORNIA HEALTHY KIDS SURVEY



## Kingswood K-8 Secondary 2022-2023 Main Report

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

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](mailto:hchan@cde.ca.gov)

Recommended citation:  
Kingswood K-8 School. *California Healthy Kids Survey, 2022-2023: Main Report*. San Francisco: WestEd for the California Department of Education.

# Contents

	Page
<b>List of Tables</b> . . . . .	<b>II</b>
<b>PREFACE</b> . . . . .	<b>VI</b>
<b>Survey Module Administration</b> . . . . .	<b>1</b>
<b>A. Core Module Results</b> . . . . .	<b>2</b>
1. Survey Sample . . . . .	2
2. Summary of Key Indicators . . . . .	3
3. Demographics . . . . .	5
4. Routines . . . . .	11
5. Learning from Home . . . . .	12
6. School Performance, Engagement, and Supports . . . . .	14
7. Social and Emotional Health . . . . .	30
8. School Violence, Victimization, and Safety . . . . .	35
9. Alcohol and Other Drug Use . . . . .	42
10. Tobacco Use . . . . .	52
11. Other Health Risks . . . . .	61
12. Race/Ethnic Breakdowns . . . . .	62
13. Gender Breakdowns . . . . .	78
<b>B. Alcohol and Other Drugs (AOD) Module</b> . . . . .	<b>88</b>
1. Module Sample . . . . .	88
2. Summary of Key Indicators . . . . .	89
3. ATOD Consumption Patterns . . . . .	90
4. Reasons for and Consequences of AOD Consumption . . . . .	93
5. Supports to Reduce AOD Use . . . . .	94
6. Availability . . . . .	95
7. Influences on ATOD Use . . . . .	97
<b>H. Drug-Free Communities (DFC) Module</b> . . . . .	<b>101</b>
1. Module Sample . . . . .	101
2. Prescription Drug Use . . . . .	102
3. Disapproval of Prescription Drug Use . . . . .	103
4. Perceived Harm of Substance Use . . . . .	104
<b>Appendix</b> . . . . .	<b>105</b>

# List of Tables

	Page
<b>Survey Module Administration</b> . . . . .	<b>1</b>
1        CHKS Survey Modules Administered . . . . .	1
<b>A. Core Module Results</b> . . . . .	<b>2</b>
1. Survey Sample . . . . .	<b>2</b>
A1.1    Student Sample for Core Module . . . . .	2
A1.2    Number of Respondents by Instructional Model . . . . .	2
2. Summary of Key Indicators . . . . .	<b>3</b>
A2.1    Key Indicators of School Climate . . . . .	3
A2.2    Key Indicators of Substance Use, Remote Learning, and Student Well-Being . . . . .	4
3. Demographics . . . . .	<b>5</b>
A3.1    School Schedule, Past 30 Days . . . . .	5
A3.2    Gender of Sample . . . . .	5
A3.3    Sexual Orientation . . . . .	6
A3.4    Gender Identity . . . . .	6
A3.5    Race or Ethnicity . . . . .	7
A3.6    Living Situation . . . . .	7
A3.7    Highest Education of Parents . . . . .	8
A3.8    Language Spoken at Home . . . . .	8
A3.9    English Language Proficiency – Home Language Other Than English . . . . .	9
A3.10   Number of Days Attending Afterschool Program . . . . .	10
A3.11   Military Connections . . . . .	10
4. Routines . . . . .	<b>11</b>
A4.1    Eating of Breakfast . . . . .	11
A4.2    Bedtime . . . . .	11
5. Learning from Home . . . . .	<b>12</b>
A5.1    Remote Learning Schedule and Instructional Time . . . . .	12
A5.2    Interesting Activities Provided for Student in Remote Learning . . . . .	13
A5.3    Interest in Schoolwork Done from Home . . . . .	13
6. School Performance, Engagement, and Supports . . . . .	<b>14</b>
A6.1    Grades, Past 12 Months . . . . .	14
A6.2    Absences, Past 30 Days . . . . .	14
A6.3    Reasons for Absence, Past 30 Days . . . . .	15
A6.4    School Environment & Connectedness, Academic Motivation, Parental Involvement . . . . .	16
A6.5    Caring Relationships Scale Questions . . . . .	17
A6.6    High Expectations Scale Questions . . . . .	18
A6.7    Meaningful Participation Scale Questions . . . . .	19
A6.8    School Connectedness Scale Questions . . . . .	20
A6.8    School Connectedness Scale Questions – Continued . . . . .	21

A6.9	Academic Motivation Scale Questions . . . . .	22
A6.10	Maintaining Focus on Schoolwork . . . . .	23
A6.11	School Boredom and Value of School . . . . .	24
A6.12A	School Boredom Profile Groups - 6th Grade . . . . .	25
A6.12B	School Boredom Profile Groups - 7th Grade . . . . .	26
A6.12C	School Boredom Profile Groups - 8th Grade . . . . .	27
A6.13	Promotion of Parental Involvement Scale Questions . . . . .	28
A6.14	Checking Student Progress . . . . .	29
A6.15	Quality of School Physical Environment . . . . .	29
<b>7.</b>	<b>Social and Emotional Health . . . . .</b>	<b>30</b>
A7.1	Chronic Sad or Hopeless Feelings, Past 12 Months . . . . .	30
A7.2	Seriously Considered Attempting Suicide, Past 12 Months . . . . .	30
A7.3	Optimism Scale Questions . . . . .	31
A7.4	Life Satisfaction Scale Questions . . . . .	32
A7.4	Life Satisfaction Scale Questions – Continued . . . . .	33
A7.5	Social Emotional Distress Scale Questions . . . . .	34
<b>8.</b>	<b>School Violence, Victimization, and Safety . . . . .</b>	<b>35</b>
A8.1	Perceived Safety at School . . . . .	35
A8.2	Reasons for Harassment on School Property, Past 12 Months . . . . .	36
A8.2	Reasons for Harassment on School Property, Past 12 Months – Continued . . . . .	37
A8.3	School Violence Victimization Scale Questions . . . . .	38
A8.3	School Violence Victimization Scale Questions – Continued . . . . .	39
A8.4	School Violence Perpetration Scale Questions . . . . .	40
A8.5	Threats and Injuries with Weapons at School, Past 12 Months . . . . .	41
A8.6	Weapons Possession on School Property, Past 12 Months . . . . .	41
<b>9.</b>	<b>Alcohol and Other Drug Use . . . . .</b>	<b>42</b>
A9.1	Summary Measures of Level of AOD Use and Perceptions . . . . .	42
A9.2	Summary of AOD Lifetime Use . . . . .	43
A9.3	Lifetime AOD Use . . . . .	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	Perceived Harm of AOD Use . . . . .	50
A9.11	Perceived Difficulty of Obtaining Alcohol, Marijuana, and Prescription Drugs . . . . .	51
<b>10.</b>	<b>Tobacco Use . . . . .</b>	<b>52</b>
A10.1	Summary of Key CHKS Tobacco Indicators . . . . .	52
A10.2	Lifetime Tobacco Use . . . . .	53
A10.3	Substances Ever Vaped . . . . .	54
A10.4	Any Current Use and Daily Use . . . . .	55
A10.5	Substances Vaped, Past 30 Days . . . . .	56
A10.6	Current Smoking on School Property, Past 30 Days . . . . .	57

A10.7	Secondhand Smoke on School Property, Past 30 Days . . . . .	58
A10.8	Perceived Harm of Cigarette Smoking . . . . .	58
A10.9	Perceived Harm of Using Vape Products . . . . .	59
A10.10	Perceived Difficulty of Obtaining Cigarettes and Vape Products . . . . .	60
A10.11	School Bans Tobacco Use and Vaping . . . . .	60
11.	Other Health Risks . . . . .	61
A11.1	Alone After School . . . . .	61
A11.2	Gang Involvement . . . . .	61
12.	Race/Ethnic Breakdowns . . . . .	62
A12.1	School Engagement and Supports by Race/Ethnicity . . . . .	62
A12.1	School Engagement and Supports by Race/Ethnicity – Continued . . . . .	63
A12.1	School Engagement and Supports by Race/Ethnicity – Continued . . . . .	64
A12.1	School Engagement and Supports by Race/Ethnicity – Continued . . . . .	65
A12.2	School Safety by Race/Ethnicity . . . . .	66
A12.2	School Safety by Race/Ethnicity – Continued . . . . .	67
A12.2	School Safety by Race/Ethnicity – Continued . . . . .	68
A12.3	Cyberbullying by Race/Ethnicity . . . . .	68
A12.4	Substance Use by Race/Ethnicity . . . . .	69
A12.4	Substance Use by Race/Ethnicity – Continued . . . . .	70
A12.4	Substance Use by Race/Ethnicity – Continued . . . . .	71
A12.4	Substance Use by Race/Ethnicity – Continued . . . . .	72
A12.5	Routines by Race/Ethnicity . . . . .	73
A12.6	Learning from Home by Race/Ethnicity . . . . .	74
A12.6	Learning from Home by Race/Ethnicity – Continued . . . . .	75
A12.7	Social and Emotional Health by Race/Ethnicity . . . . .	76
A12.7	Social and Emotional Health by Race/Ethnicity – Continued . . . . .	77
13.	Gender Breakdowns . . . . .	78
A13.1	School Engagement and Supports by Gender . . . . .	78
A13.1	School Engagement and Supports by Gender – Continued . . . . .	79
A13.1	School Engagement and Supports by Gender – Continued . . . . .	80
A13.2	School Safety by Gender . . . . .	81
A13.2	School Safety by Gender – Continued . . . . .	82
A13.3	Cyberbullying by Gender . . . . .	82
A13.4	Substance Use by Gender . . . . .	83
A13.4	Substance Use by Gender – Continued . . . . .	84
A13.5	Routines by Gender . . . . .	85
A13.6	Learning from Home by Gender . . . . .	86
A13.7	Social and Emotional Health by Gender . . . . .	87
<b>B.</b>	<b>Alcohol and Other Drugs (AOD) Module . . . . .</b>	<b>88</b>
1.	Module Sample . . . . .	88
B1.1	Student Sample for AOD Module . . . . .	88
2.	Summary of Key Indicators . . . . .	89

B2.1	Key Indicators of Alcohol and Other Drug Use . . . . .	89
3.	ATOD Consumption Patterns . . . . .	<b>90</b>
B3.1	Age of Onset – AOD Use . . . . .	90
B3.2	Age of Onset – Tobacco Use . . . . .	91
B3.3	Usual Alcohol Consumption Level . . . . .	91
B3.4	Driving Under the Influence Experiences, Lifetime . . . . .	92
4.	Reasons for and Consequences of AOD Consumption . . . . .	<b>93</b>
B4.1	Reasons for AOD Use, Past 12 Months . . . . .	93
5.	Supports to Reduce AOD Use . . . . .	<b>94</b>
B5.1	Talked with Parent About AOD Use . . . . .	94
6.	Availability . . . . .	<b>95</b>
B6.1	Sources for Obtaining Alcohol . . . . .	95
B6.2	Sources for Obtaining Marijuana . . . . .	96
7.	Influences on ATOD Use . . . . .	<b>97</b>
B7.1	Personal Disapproval of AOD Use . . . . .	97
B7.2	Parent Disapproval of ATOD Use . . . . .	98
B7.3	Peer Disapproval of ATOD Use . . . . .	99
B7.4	Heard, Read, or Watched Any Anti-ATOD Messages, Past 12 Months . . . . .	100
<b>H.</b>	<b>Drug-Free Communities (DFC) Module . . . . .</b>	<b>101</b>
1.	Module Sample . . . . .	<b>101</b>
H1.1	Student Sample for DFC Module . . . . .	101
2.	Prescription Drug Use . . . . .	<b>102</b>
H2.1	Prescription Drug Use, Past 30 Days . . . . .	102
3.	Disapproval of Prescription Drug Use . . . . .	<b>103</b>
H3.1	Parental Disapproval of Prescription Drug Use . . . . .	103
H3.2	Peer Disapproval of Prescription Drug Use . . . . .	103
4.	Perceived Harm of Substance Use . . . . .	<b>104</b>
H4.1	Perceived Risks Associated with Marijuana and Prescription Drug Use . . . . .	104
<b>Appendix</b>	. . . . .	<b>105</b>

# 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 2022-23 *California Healthy Kids Survey* (CHKS) for schools within this school. The CHKS, along with its two companion surveys—the *California School Staff Survey* (CSSS) and the *California School Parent Survey* (CSPS)—form the California Department of Education’s *California School Climate, Health, and Learning Survey* (CalSCHLS) System. CalSCHLS is the largest, most comprehensive state effort in the nation to regularly assess students, staff, and parents to provide key data on school climate and safety, learning supports and barriers, stakeholder engagement, and youth development, health, and well-being. Exhibit 1, at the end of the Preface, presents the major domains and constructs assessed by CalSCHLS. The Appendix provides more information about CHKS questions.

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

Factsheets, guidebooks, and other resources to help in understanding and using CHKS results are available for downloading from the CalSCHLS website ([calschls.org](https://calschls.org)). The California Safe and Supportive Schools website ([ca-safe-supportive-schools.wested.org](https://ca-safe-supportive-schools.wested.org)) provides information and tools helpful in implementing effective strategies to address the needs identified by the survey.

The CalSCHLS Regional Centers offer data workshops and coaching to help identify local needs and develop action plans to meet those needs.

## THE SURVEY

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

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



## **Core Module**

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

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

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

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

## **Trauma Module (Supplementary)**

The Student Trauma Module was developed in 2022 to provide LEAs with data to assess factors related to community trauma and implementation of trauma-informed practices. Developed in collaboration with a state advisory group, the module assesses family-, peer-, and school co-regulation supports (supports that help students cope with trauma); emotional safety at school; impacts of trauma on student wellness; emotion regulation; and stress-associated health conditions (somatic symptoms).

## **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](https://calschls.org/survey-administration/downloads)).

## **Social Emotional Health Module (Supplementary)**

The Social Emotional Health Module (SEHM) greatly enhances the value of the CHKS as a strength-based assessment of positive emotions, engagement, ability to build and maintain relationships, and other social-emotional capacities linked to student mental health and well-being and academic success. It includes 43 items that capture core adolescent psychological assets. The combination of the SEHM and Core Module yields a comprehensive set of data to inform decisions about mental health and social-emotional learning programs.

## SURVEY ADMINISTRATION AND SAMPLE

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

- Table A1.1 describes the target sample of students and the final number and percent of students who completed the survey (the participation response rate).

## THE REPORT

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

### Racial/Ethnic and Gender Results

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

## ONLINE DATA DASHBOARDS

**Public Dashboard.** Anyone can examine online key state, county, and district CHKS results on the public CalSCHLS Data Dashboard ([calschls.org/reports-data/dashboard](https://calschls.org/reports-data/dashboard)). The dashboard can be used to graphically display statewide, county, and district key indicators from the Core and School Climate Module, trends over time, and disparities in survey outcomes across subgroups. Group differences by gender, race/ethnicity, parental education, parent military status, homeless status, afterschool participation, gender identity, and sexual orientation can be examined. In addition, results can be displayed for English learners, free and reduced-priced meal eligible students (before 2021-22), and foster youth – three important LCAP priority groups. In addition to displaying results interactively on the web, dashboard results can be exported as Image and PDF files for dissemination. District data are publicly posted on the dashboard by the end of November of the year following survey administration.

**The District Dashboard Option.** Districts may also purchase a two-year subscription to a password protected, private data dashboard that displays up to eight years of CalSCHLS data at not only the district level but also the *individual school level*. The dashboard provides designated staff with graphical data displays for the district as a whole, for all schools in the district on the same page to enable comparisons across schools, and for a single, individual school. At both the district and school level, viewers can:

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

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

## UNDERSTANDING THE DATA

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

### Representativeness

Among the most important factors affecting the quality of survey results is the level and type of student participation. The validity and representativeness of the results will be adversely affected if the student response rate is lower than 70 percent (see Table A1.1 and Appendix I for student response rates). One indication of the survey's representativeness is how accurately the sample reflects the gender and ethnic composition of the student enrollment. Even if the response rate is low, the results provide an indication of what those students who did respond felt about the school and their experiences and behavior.

### Changes Between Survey Administrations

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

## RESOURCES

[CalSCHLS.org](http://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](http://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](http://data.calschls.org/resources/S3_schoolclimateguidebook_final.pdf)).
- The **California Center for School Climate** ([ca-safe-supportive-schools.wested.org/california-center-for-school-climate/](http://ca-safe-supportive-schools.wested.org/california-center-for-school-climate/)) provides free support and trainings on school climate and data use to LEAs in California. The website provides archived virtual events and other school climate improvement resources.
- The ***California Safe and Supportive Schools Newsletter*** provides monthly announcements of resources, tools, webinars and workshops, and research. Sign up on [calschls.org/resources](http://calschls.org/resources).
- CDE's **California Safe and Supportive Schools** website ([ca-safe-supportive-schools.wested.org](http://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](http://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 Regional Centers. These will help in fostering effective use of the results and provide additional information to support school and program improvement efforts and the LCAP process.

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

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

As part of this process, WestEd staff can facilitate a *Data Workshop* designed to identify local needs based on the survey results and engage adult stakeholders in developing a detailed plan and timetable for meeting those needs using evidence-based strategies. For more information, contact your CalSCHLS Regional Center 562.799.5164 or email [calschls@wested.org](mailto: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](https://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 9<sup>th</sup> and 11<sup>th</sup> graders compare with those from 5<sup>th</sup> and 7<sup>th</sup> graders if your district also administered the CHKS at these school levels. The elementary, middle, and high school surveys contain common indicators that will enable you to gain a sense of the developmental trajectory in these indicators and explore what programs at the elementary and middle school levels might help mitigate problems that are evident among older students.
- **Other Data.** Examine how the results compare with other youth data collected within the district that relate to the variables assessed. Other relevant school-related data include discipline referrals, school demographic information, school vandalism costs, and behavioral observations in classrooms.
- **Similar District and Statewide Results.** The results from the biennial state administration of the CHKS, which provide representative state norms, can be downloaded from the CalSCHLS website ([data.calschls.org/resources/Biennial\\_State\\_1921.pdf](https://data.calschls.org/resources/Biennial_State_1921.pdf)) or examined on the CalSCHLS Data Dashboard ([calschls.org/reports-data/dashboard](https://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](https://calschls.org/reports-data/search-lea-reports)). How

you compare to state and district results can provide some context for your results, but the most important consideration is what your own results say about the students in your school/community.

## **Data Workshop**

To assist in your review of the survey results, you can request your CalSCHLS Regional Center to conduct a structured, customized *Data Workshop*. In this workshop, a survey specialist works with district stakeholders to promote better understanding of the results and to identify local needs that need to be addressed. The workshops can also include engaging stakeholders in developing a detailed Action Plan and timetable for meeting those needs using evidence-based strategies. For more information, contact your CalSCHLS Regional Center (562.799.5164) or email [calschls@wested.org](mailto:calschls@wested.org).

## **Request Additional Reports and Data**

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

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

In addition to this school-level report with all the survey results, two additional reports are available:

- 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/#scrc](https://calschls.org/reports-data/#scrc))
- A graphic **Mental Health Report** that describes key indicators of mental health by grade level and by survey administration year (<https://calschls.org/reports-data/#scrc>)

## **Disaggregated Reports**

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

## **Additional Analysis of Data**

The complete dataset is available electronically for additional analysis ([calschls.org/reports-data](https://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 (562.799.5164) or email [calschls@wested.org](mailto: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
<b>Student Learning Engagement</b>					
Academic mindset			✓		
Academic motivation	✓	✓		✓	✓
Academic performance (grades)	✓				
Attendance (absences and reasons absent)	✓			✓	
School boredom	✓				
School connectedness	✓				
<b>Student Social-Emotional and Physical Well-being</b>					
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			✓		
<b>School Climate Conditions</b>					
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		✓		✓	✓
<b>School Climate Improvement Practices</b>					
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, in collaboration with Duerr Evaluation Resources, 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. Alcohol and Other Drugs (AOD) Module	X
C. Behavioral Health Module	
D. Closing the Achievement Gap (CTAG) Module	
E. Community Health Module	
F. Community Schools Module	
G. District Afterschool Module (DASM)	
H. Drug-Free Communities (DFC) Module	X
I. Gang Risk Awareness Module (GRAM)	
J. Gender Identity & Sexual Orientation-Based Harassment Module	
K. Mental Health Supports Module	
L. Military-Connected School Module	
M. Physical Health & Nutrition Module	
N. Resilience & Youth Development Module	
O. Safety & Violence Module	
P. School Climate Module	
Q. Sexual Behavior Module	
R. Social Emotional Health Module (SEHM)	
S. Tobacco Module	
T. Trauma-Informed Practice Module	
Z. Custom Questions	

# Core Module Results

## 1. Survey Sample

**Table A1.1**

***Student Sample for Core Module***

	Grade 6	Grade 7	Grade 8
<b><i>Student Sample Size</i></b>			
Target sample	67	57	–
Final number	48	49	–
<b>Response Rate</b>	72%	86%	–

**Table A1.2**

***Number of Respondents by Instructional Model***

	Grade 6	Grade 7	Grade 8
In-school learning only	48	48	–
Remote learning only	0	1	–

## 2. Summary of Key Indicators

**Table A2.1**

**Key Indicators of School Climate**

	Grade 6 %	Grade 7 %	Grade 8 %	Table
<b>School Engagement and Supports</b>				
School connectedness <sup>†#</sup> ( <i>In-School Only</i> )	44	41	—	A6.4
School connectedness <sup>†ψ</sup> ( <i>Remote Only</i> )			—	A6.4
Academic motivation <sup>†</sup>	56	54	—	A6.4
School is really boring <sup>±</sup>	39	55	—	A6.11
School is worthless and a waste of time <sup>±</sup>	9	27	—	A6.11
Monthly Absences (3 or more)	22	24	—	A6.2
Maintaining focus on schoolwork <sup>†Γ</sup>	18	30	—	A6.10
Caring adult relationships <sup>‡</sup>	42	51	—	A6.4
High expectations-adults in school <sup>‡</sup>	55	67	—	A6.4
Meaningful participation <sup>‡</sup>	19	24	—	A6.4
Facilities upkeep <sup>†Φ</sup>	29	27	—	A6.15
Promotion of parental involvement in school <sup>†</sup>	47	42	—	A6.4
<b>School Safety and Cyberbullying</b>				
School perceived as very safe or safe <sup>Φ</sup>	39	40	—	A8.1
Experienced any harassment or bullying <sup>§</sup>	52	48	—	A8.2
Had mean rumors or lies spread about you <sup>§</sup>	55	42	—	A8.3
Been afraid of being beaten up <sup>§Φ</sup>	37	21	—	A8.3
Been in a physical fight <sup>§Φ</sup>	22	21	—	A8.4
Seen a weapon on campus <sup>§Φ</sup>	7	13	—	A8.6
Cyberbullying <sup>§</sup>	51	27	—	A8.3

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

<sup>†</sup> Average percent of respondents reporting “Agree” or “Strongly agree.”

<sup>#</sup> The scale was based on five survey questions for in-school respondents.

<sup>ψ</sup> The scale was based on four questions for remote respondents.

<sup>±</sup> Rating of 7 or higher.

<sup>Γ</sup> Survey question was reverse-coded.

<sup>Φ</sup> In-School only.

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

<sup>§</sup> Past 12 months.

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

	Grade 6 %	Grade 7 %	Grade 8 %	Table
<b>Substance Use</b>				
Current alcohol or drug use <sup>¶</sup>	7	10	–	A9.5
Current marijuana use <sup>¶</sup>	2	4	–	A9.5
Current binge drinking <sup>¶</sup>	2	2	–	A9.5
Very drunk or “high” 7 or more times, ever	0	2	–	A9.7
Been drunk or “high” on drugs at school, ever	2	2	–	A9.9
Current cigarette smoking <sup>¶</sup>	2	2	–	A10.4
Current vaping <sup>¶</sup>	7	4	–	A10.4
Current tobacco vaping <sup>¶</sup>	2	4	–	A10.5
Current marijuana vaping <sup>¶</sup>	2	4	–	A10.5
<b>Routines</b>				
Eating of breakfast <sup>‡</sup>	59	45	–	A4.1
Bedtime (at 12 am or later)	11	23	–	A4.2
<b>Learning from Home</b>				
Average days worked on schoolwork ( $\geq 5$ ) <sup>¶<math>\delta</math></sup>			–	A5.1
Synchronous instruction (4 days or more) <sup>¶<math>\delta</math></sup>			–	A5.1
Interest in schoolwork done from home <sup>‡<math>\delta</math></sup>			–	A5.3
Meaningful opportunities <sup>‡<math>\delta</math></sup>			–	A5.2
<b>Social and Emotional Health</b>				
Social emotional distress <sup>‡</sup>	18	25	–	A7.5
Experienced chronic sadness/hopelessness <sup>§</sup>	41	35	–	A7.1
Considered suicide <sup>§</sup>	16	13	–	A7.2
Optimism <sup>‡</sup>	45	49	–	A7.3
Life satisfaction <sup>‡</sup>	57	59	–	A7.4

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

<sup>¶</sup>Past 30 days.

<sup>‡</sup>Today.

<sup>$\delta$</sup> Remote only.

<sup>¶</sup>Past 7 days.

<sup>‡</sup>Average percent of respondents reporting “Agree” or “Strongly agree.”

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

<sup>§</sup>Past 12 months.

<sup>‡</sup>Average percent of respondents reporting “Satisfied” or “Very satisfied.”

### 3. Demographics

**Table A3.1**

***School Schedule, Past 30 Days***

	Grade 6 %	Grade 7 %	Grade 8 %
In-School Model	100	98	–
Remote Learning Model	0	2	–

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

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

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

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

**Table A3.2**

***Gender of Sample***

	Grade 6 %	Grade 7 %	Grade 8 %
Male	50	61	–
Female	48	35	–
Nonbinary	0	2	–
Something else	2	2	–

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

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

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

	Grade 6 %	Grade 7 %	Grade 8 %
Straight (not gay)	85	81	–
Lesbian or Gay	0	0	–
Bisexual	0	4	–
Something else	2	2	–
Not sure	6	10	–
Decline to respond	6	2	–

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

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

**Table A3.4*****Gender Identity***

	Grade 6 %	Grade 7 %	Grade 8 %
No, I am not transgender	89	92	–
Yes, I am transgender	0	2	–
I am not sure if I am transgender	4	2	–
Decline to respond	6	4	–

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

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

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

	Grade 6 %	Grade 7 %	Grade 8 %
American Indian or Alaska Native, non-Hispanic	4	2	–
Asian or Asian American, non-Hispanic	4	4	–
Black or African American, non-Hispanic	6	10	–
Hispanic or Latinx	60	43	–
Native Hawaiian or Pacific Islander, non-Hispanic	0	0	–
White, non-Hispanic	9	29	–
Multiracial, non-Hispanic	4	10	–
Something else, non-Hispanic	13	2	–

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

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

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

	Grade 6 %	Grade 7 %	Grade 8 %
A home with one or more parent or guardian	78	78	–
Other relative's home	0	4	–
A home with more than one family	7	8	–
Friend's home	0	2	–
Foster home, group care, or waiting placement	0	0	–
Hotel or motel	0	0	–
Shelter, car, campground, or other transitional or temporary housing	0	0	–
Other living arrangement	15	8	–

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

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

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

	Grade 6 %	Grade 7 %	Grade 8 %
Did not finish high school	9	21	–
Graduated from high school	20	8	–
Attended college but did not complete four-year degree	0	6	–
Graduated from college	13	19	–
Don't know	58	46	–

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

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

**Table A3.8*****Language Spoken at Home***

	Grade 6 %	Grade 7 %	Grade 8 %
English	48	54	–
Spanish	46	29	–
Mandarin	0	0	–
Cantonese	0	0	–
Taiwanese	0	0	–
Tagalog	0	4	–
Vietnamese	0	0	–
Korean	0	0	–
Arabic	0	0	–
Other	7	13	–

*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 A3.9****English Language Proficiency Among Students Speaking a Language Other Than English at Home**

	Grade 6 %	Grade 7 %	Grade 8 %
<b>How well do you...</b>			
<b>understand English?</b>			
Very well	79	59	—
Well	17	32	—
Not well	4	9	—
Not at all	0	0	—
<b>speak English?</b>			
Very well	74	55	—
Well	22	23	—
Not well	0	23	—
Not at all	4	0	—
<b>read English?</b>			
Very well	65	50	—
Well	30	41	—
Not well	4	9	—
Not at all	0	0	—
<b>write English?</b>			
Very well	70	41	—
Well	22	45	—
Not well	4	14	—
Not at all	4	0	—
<b>English Language Proficiency Status</b>			
Proficient	70	41	—
Not proficient	30	59	—

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

	Grade 6 %	Grade 7 %	Grade 8 %
I do not attend my school's afterschool program	72	87	–
1 day	0	2	–
2 days	7	0	–
3 days	7	9	–
4 days	2	0	–
5 days	13	2	–

*Question HS/MS A.16: How many days a week do you usually go to your school's afterschool program?*

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

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

	Grade 6 %	Grade 7 %	Grade 8 %
No	80	92	–
Yes	7	4	–
Don't know	13	4	–

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

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

## 4. Routines

**Table A4.1**

***Eating of Breakfast***

	Grade 6 %	Grade 7 %	Grade 8 %
No	41	55	–
Yes	59	45	–

*Question HS/MS A.14: Did you eat breakfast today?*

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

**Table A4.2**

***Bedtime***

	Grade 6 %	Grade 7 %	Grade 8 %
Before 7:00 pm	7	0	–
7:00-7:59 pm	7	0	–
8:00-8:59 pm	9	8	–
9:00-9:59 pm	20	19	–
10:00-10:59 pm	28	38	–
11:00-11:59 pm	20	13	–
12:00-12:59 am	9	8	–
After 1:00 am	2	15	–
<b><i>Bedtime at 12 am or later</i></b>	11	23	–

*Question HS/MS A.13: What time did you go to bed last night?*

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

## 5. Learning from Home

**Table A5.1**

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

	Grade 6 %	Grade 7 %	Grade 8 %
<b>Time spent on learning and completing schoolwork from home on the average weekday</b>			
Less than 1 hour			—
Between 1 and 2 hours			—
Between 2 and 3 hours			—
Between 3 and 4 hours			—
Between 4 and 5 hours			—
More than 5 hours			—
<b>Number of days in the past week participating in an online class from home where your teacher talked to students</b>			
0 days			—
1 day			—
2 days			—
3 days			—
4 days			—
5 days			—
<b>Number of weekdays participating in school from home for the entire school day</b>			
0 days			—
1 day			—
2 days			—
3 days			—
4 days			—
5 days			—

*Question HS/MS A.17, 18, 19: In the past 30 days, how many weekdays in an average week did you participate in school from home for an entire school day? On the average weekday, how much of your day did you spend learning and completing schoolwork from home?... How many days in the past week did you participate in an online class from home where your teacher talked to students from a computer, phone, or tablet (iPad)?*

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

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

	Grade 6 %	Grade 7 %	Grade 8 %
Not at all true			—
A little true			—
Pretty much true			—
Very much true			—

*Question HS/MS A.46: 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 6 %	Grade 7 %	Grade 8 %
Strongly disagree			—
Disagree			—
Neither disagree nor agree			—
Agree			—
Strongly agree			—

*Question HS/MS A.37: 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 6 %	Grade 7 %	Grade 8 %
Mostly A's	4	47	–
A's and B's	35	40	–
Mostly B's	7	2	–
B's and C's	30	6	–
Mostly C's	11	0	–
C's and D's	11	2	–
Mostly D's	0	0	–
Mostly F's	2	2	–

*Question HS/MS A.21: 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 6 %	Grade 7 %	Grade 8 %
I did not miss any days of school in the past 30 days	48	49	–
1 day	24	8	–
2 days	7	18	–
3 or more days	22	24	–

*Question HS/MS A.15, 20: 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 6 %	Grade 7 %	Grade 8 %
Does not apply; I didn't miss any school	46	53	–
Illness (feeling physically sick), including problems with breathing or your teeth	35	35	–
Were being bullied or mistreated at school <i>(In-School Only)</i>	2	2	–
Felt very sad, hopeless, anxious, stressed, or angry	7	12	–
Didn't get enough sleep	13	14	–
Didn't feel safe at school or going to and from school <i>(In-School Only)</i>	4	2	–
Had to take care of or help a family member or friend	4	6	–
Wanted to spend time with friends	0	2	–
Used alcohol or drugs	0	2	–
Were behind in schoolwork or weren't prepared for a test or class assignment	4	0	–
Were bored or uninterested in school	0	8	–
Had no transportation to school <i>(In-School Only)</i>	4	0	–
Other reason	17	8	–

*Question HS/MS A.22, 23: 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 6 %	Grade 7 %	Grade 8 %	Table
Total school supports	39	47	—	
Caring adults in school <sup>‡</sup>	42	51	—	A6.5
High expectations-adults in school <sup>‡</sup>	55	67	—	A6.6
Meaningful participation at school <sup>‡</sup>	19	24	—	A6.7
School connectedness <sup>†#</sup> <b><i>(In-School Only)</i></b>	44	41	—	A6.8
School connectedness <sup>†ψ</sup> <b><i>(Remote Only)</i></b>			—	A6.8
Academic motivation <sup>†</sup>	56	54	—	A6.9
Promotion of parental involvement in school <sup>†</sup>	47	42	—	A6.13

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

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

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

<sup>#</sup>The scale was based on five survey questions for in-school respondents.

<sup>ψ</sup>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 6 %	Grade 7 %	Grade 8 %
<b>Caring adults in school</b>			
<i>Average reporting “Pretty much true” or “Very much true”</i>	42	51	–
<b><i>There is a teacher or some other adult from my school... who really cares about me.</i></b>			
Not at all true	16	19	–
A little true	44	33	–
Pretty much true	23	35	–
Very much true	16	13	–
<b><i>who notices when I’m not there.</i></b>			
Not at all true	7	8	–
A little true	44	42	–
Pretty much true	35	35	–
Very much true	14	15	–
<b><i>who listens to me when I have something to say.</i></b>			
Not at all true	21	19	–
A little true	42	27	–
Pretty much true	23	27	–
Very much true	14	27	–

*Question HS/MS A.44, 47, 50: 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 6 %	Grade 7 %	Grade 8 %
<b>High expectations-adults in school</b>			
<i>Average reporting “Pretty much true” or “Very much true”</i>	55	67	–
<b><i>There is a teacher or some other adult from my school... who tells me when I do a good job.</i></b>			
Not at all true	9	15	–
A little true	44	23	–
Pretty much true	37	43	–
Very much true	9	19	–
<b><i>who always wants me to do my best.</i></b>			
Not at all true	9	6	–
A little true	32	15	–
Pretty much true	36	50	–
Very much true	23	29	–
<b><i>who believes that I will be a success.</i></b>			
Not at all true	9	17	–
A little true	33	25	–
Pretty much true	30	29	–
Very much true	28	29	–

*Question HS/MS A.45, 48, 51: 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 6 %	Grade 7 %	Grade 8 %
<b>Meaningful participation at school</b>			
<i>Average reporting “Pretty much true” or “Very much true”</i>	19	24	–
<b><i>At school/When I participate in school,...</i></b>			
<b>I do interesting activities.</b>			
Not at all true	14	29	–
A little true	45	31	–
Pretty much true	32	27	–
Very much true	9	14	–
<b>I help decide things like class activities or rules.</b>			
Not at all true	53	37	–
A little true	35	37	–
Pretty much true	7	20	–
Very much true	5	6	–
<b>I do things that make a difference.</b>			
Not at all true	28	43	–
A little true	51	39	–
Pretty much true	12	14	–
Very much true	9	4	–
<b>I have a say in how things work.</b>			
Not at all true	44	39	–
A little true	33	35	–
Pretty much true	19	18	–
Very much true	5	8	–
<b>I help decide school activities or rules.</b>			
Not at all true	72	63	–
A little true	28	27	–
Pretty much true	0	6	–
Very much true	0	4	–

*Question HS/MS A.52-61: 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 6 %	Grade 7 %	Grade 8 %
<b>School connectedness<sup>#</sup> (<i>In-School Only</i>)</b>			
<i>Average reporting “Agree” or “Strongly agree”</i>	44	41	–
<b>School connectedness<sup>ψ</sup> (<i>Remote Only</i>)</b>			
<i>Average reporting “Agree” or “Strongly agree”</i>			–
<b>I feel close to people at/from this school.</b>			
Strongly disagree	2	8	–
Disagree	4	8	–
Neither disagree nor agree	37	35	–
Agree	41	41	–
Strongly agree	15	8	–
<b>I am happy with/to be at this school.</b>			
Strongly disagree	2	20	–
Disagree	22	12	–
Neither disagree nor agree	31	31	–
Agree	31	27	–
Strongly agree	13	10	–
<b>I feel like I am part of this school.</b>			
Strongly disagree	7	21	–
Disagree	16	11	–
Neither disagree nor agree	40	38	–
Agree	29	21	–
Strongly agree	9	9	–

*Question HS/MS A.24-31: 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.*

<sup>#</sup>*The scale was based on five survey questions for in-school respondents.*

<sup>ψ</sup>*The scale was based on four questions for remote respondents.*

**Table A6.8**  
***School Connectedness Scale Questions – Continued***

	Grade 6 %	Grade 7 %	Grade 8 %
<b>The teachers at this school treat students fairly/The teachers treat students fairly.</b>			
Strongly disagree	11	6	–
Disagree	9	12	–
Neither disagree nor agree	37	29	–
Agree	35	37	–
Strongly agree	9	16	–
<b>I feel safe in my school. (<i>In-School Only</i>)</b>			
Strongly disagree	9	15	–
Disagree	15	15	–
Neither disagree nor agree	43	29	–
Agree	20	35	–
Strongly agree	13	6	–

*Question HS/MS A.29-31 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 6 %	Grade 7 %	Grade 8 %
<b>Academic motivation</b>			
<i>Average reporting “Agree” or “Strongly agree”</i>	56	54	–
<b>I try hard to make sure that I am good at my schoolwork.</b>			
Strongly disagree	2	6	–
Disagree	4	6	–
Neither disagree nor agree	27	18	–
Agree	42	39	–
Strongly agree	24	31	–
<b>I try hard on my schoolwork because I am interested in it.</b>			
Strongly disagree	9	12	–
Disagree	27	24	–
Neither disagree nor agree	38	35	–
Agree	22	18	–
Strongly agree	4	10	–
<b>I work hard to try to understand new things when doing my schoolwork.</b>			
Strongly disagree	2	8	–
Disagree	7	10	–
Neither disagree nor agree	31	33	–
Agree	44	35	–
Strongly agree	16	14	–
<b>I am always trying to do better in my schoolwork.</b>			
Strongly disagree	2	8	–
Disagree	4	4	–
Neither disagree nor agree	24	20	–
Agree	44	35	–
Strongly agree	24	33	–

*Question HS/MS A.38-41: 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 6 %	Grade 7 %	Grade 8 %
<b>It is hard for me to stay focused when doing my schoolwork.</b>			
Strongly disagree	7	7	–
Disagree	11	24	–
Neither disagree nor agree	41	37	–
Agree	32	13	–
Strongly agree	9	20	–

*Question HS/MS A.36: 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 6 %	Grade 7 %	Grade 8 %
<b>School boredom</b>			
Low (0-3)	17	22	–
Medium (4-6)	43	22	–
High (7-10)	39	55	–
<b>Value of school</b>			
High (0-3)	71	47	–
Medium (4-6)	20	27	–
Low (7-10)	9	27	–

*Question HS/MS A.42, 43: How strongly do you agree or disagree with the following statements?... School is really boring... School is worthless and a waste of time.*

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



**Table A6.12A*****School Boredom Profile Groups - 6th Grade***

		School is really boring (Grade 6)										
		0 Strongly Disagree	1	2	3	4	5	6	7	8	9	10 Strongly Agree
School is worthless and a waste of time	Strongly Disagree 0	Low Boredom & High Value 18%				Mid Boredom & High Value 31%			High Boredom & High Value 22%			
	1											
	2											
	3											
	4	Low Boredom & Mid Value <sup>̄</sup>				Mid Boredom & Mid Value 9%			High Boredom & Mid Value 11%			
	5											
	6											
	7	Low Boredom & Low Value <sup>̄</sup>				Mid Boredom & Low Value <sup>̄</sup>			High Boredom & Low Value 7%			
	8											
	9											
	10 Strongly Agree											

*Question HS/MS A.42, 43: How strongly do you agree or disagree with the following statements?... School is really boring... School is worthless and a waste of time.*

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

*<sup>̄</sup>Results are not reported due to a very small number of responses.*

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

**Table A6.12B*****School Boredom Profile Groups - 7th Grade***

		School is really boring (Grade 7)										
		0 Strongly Disagree	1	2	3	4	5	6	7	8	9	10 Strongly Agree
School is worthless and a waste of time	Strongly Disagree 0	Low Boredom & High Value 18%				Mid Boredom & High Value 16%			High Boredom & High Value 12%			
	1											
	2											
	3											
	4	Low Boredom & Mid Value <sup>̄</sup>				Mid Boredom & Mid Value 2%			High Boredom & Mid Value 20%			
	5											
	6											
	7	Low Boredom & Low Value <sup>̄</sup>				Mid Boredom & Low Value <sup>̄</sup>			High Boredom & Low Value 22%			
	8											
	9											
	10 Strongly Agree											

*Question HS/MS A.42, 43: How strongly do you agree or disagree with the following statements?... School is really boring... School is worthless and a waste of time.*

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

*<sup>̄</sup>Results are not reported due to a very small number of responses.*

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

**Table A6.12C**

***School Boredom Profile Groups - 8th Grade***

		School is really boring (Grade 8)										
		0 Strongly Disagree	1	2	3	4	5	6	7	8	9	10 Strongly Agree
School is worthless and a waste of time	Strongly Disagree 0	Low Boredom & High Value —				Mid Boredom & High Value —			High Boredom & High Value —			
	1											
	2											
	3											
	4	Low Boredom & Mid Value $\bar{\bar{A}}$				Mid Boredom & Mid Value —			High Boredom & Mid Value —			
	5											
	6											
	7	Low Boredom & Low Value $\bar{\bar{A}}$				Mid Boredom & Low Value $\bar{\bar{A}}$			High Boredom & Low Value —			
	8											
	9											
	10 Strongly Agree											

*Question HS/MS A.42, 43: How strongly do you agree or disagree with the following statements?... School is really boring... School is worthless and a waste of time.*

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

*<sup>̄</sup>Results are not reported due to a very small number of responses.*

*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 6 %	Grade 7 %	Grade 8 %
<b>Promotion of parental involvement in school</b>			
<i>Average reporting “Agree” or “Strongly agree”</i>	47	42	–
<b>Teachers at this school communicate with parents about what students are expected to learn in class.</b>			
Strongly disagree	2	2	–
Disagree	2	12	–
Neither disagree nor agree	38	43	–
Agree	47	31	–
Strongly agree	11	12	–
<b>Parents feel welcome to participate at this school.</b>			
Strongly disagree	2	2	–
Disagree	2	4	–
Neither disagree nor agree	56	53	–
Agree	27	33	–
Strongly agree	13	8	–
<b>School staff take parent concerns seriously.</b>			
Strongly disagree	2	6	–
Disagree	13	12	–
Neither disagree nor agree	42	39	–
Agree	36	29	–
Strongly agree	7	14	–

*Question HS/MS A.33-35: 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 Progress**

	Grade 6 %	Grade 7 %	Grade 8 %
<b>A teacher or some other adult from my school checks on how I am feeling.</b>			
Not at all true	29	25	–
A little true	50	33	–
Pretty much true	17	27	–
Very much true	5	15	–

*Question HS/MS A.49: 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 (In-School Only)**

	Grade 6 %	Grade 7 %	Grade 8 %
<b>My school is usually clean and tidy.</b>			
Strongly disagree	11	17	–
Disagree	24	23	–
Neither disagree nor agree	36	33	–
Agree	22	21	–
Strongly agree	7	6	–

*Question HS/MS A.32: 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 6 %	Grade 7 %	Grade 8 %
No	59	65	–
Yes	41	35	–

*Question HS A.150/MS A.143: 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 6 %	Grade 7 %	Grade 8 %
No	84	88	–
Yes	16	13	–

*Question HS A.151/MS A.144: 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 6 %	Grade 7 %	Grade 8 %
<b>Optimism</b>			
<i>Average reporting “Pretty much true” or “Very much true”</i>	45	49	–
<b>Each day I look forward to having a lot of fun.</b>			
Not at all true	20	27	–
A little true	33	24	–
Pretty much true	30	31	–
Very much true	17	18	–
<b>I usually expect to have a good day.</b>			
Not at all true	23	24	–
A little true	32	27	–
Pretty much true	29	29	–
Very much true	16	20	–
<b>Overall, I expect more good things to happen to me than bad things.</b>			
Not at all true	26	24	–
A little true	29	27	–
Pretty much true	32	29	–
Very much true	13	20	–

*Question HS A.157-159/MS A.150-152: 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 6 %	Grade 7 %	Grade 8 %
<b>Life satisfaction</b>			
<i>Average reporting “Satisfied” or “Very satisfied”</i>	57	59	–
<b><i>I would describe my satisfaction with...</i></b>			
<b>my family life as...</b>			
Very dissatisfied	4	4	–
Dissatisfied	0	6	–
A little dissatisfied	7	4	–
A little satisfied	14	17	–
Satisfied	39	33	–
Very satisfied	36	35	–
<b>my friendships as...</b>			
Very dissatisfied	0	6	–
Dissatisfied	4	6	–
A little dissatisfied	19	4	–
A little satisfied	26	15	–
Satisfied	26	36	–
Very satisfied	26	32	–
<b>my school experience as...</b>			
Very dissatisfied	4	13	–
Dissatisfied	11	8	–
A little dissatisfied	29	17	–
A little satisfied	32	21	–
Satisfied	14	29	–
Very satisfied	11	13	–

*Question HS A.160-162/MS A.153-155: 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 6 %	Grade 7 %	Grade 8 %
<b><i>I would describe my satisfaction with...</i></b>			
<b>myself as...</b>			
Very dissatisfied	14	15	–
Dissatisfied	4	6	–
A little dissatisfied	11	6	–
A little satisfied	14	17	–
Satisfied	25	29	–
Very satisfied	32	27	–
<b>where I live as...</b>			
Very dissatisfied	4	10	–
Dissatisfied	0	0	–
A little dissatisfied	7	6	–
A little satisfied	14	23	–
Satisfied	25	35	–
Very satisfied	50	25	–

*Question HS A.163, 164/MS A.156, 157: 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 6 %	Grade 7 %	Grade 8 %
<b>Social emotional distress</b>			
<i>Average reporting “Pretty much true” or “Very much true”</i>	18	25	–
<b>I had a hard time relaxing.</b>			
Not at all true	37	49	–
A little true	47	33	–
Pretty much true	7	12	–
Very much true	10	6	–
<b>I felt sad and down.</b>			
Not at all true	43	47	–
A little true	37	20	–
Pretty much true	10	20	–
Very much true	10	12	–
<b>I was easily irritated.</b>			
Not at all true	45	46	–
A little true	19	19	–
Pretty much true	13	15	–
Very much true	23	21	–
<b>It was hard for me to cope and I thought I would panic.</b>			
Not at all true	67	69	–
A little true	20	10	–
Pretty much true	7	10	–
Very much true	7	10	–
<b>It was hard for me to get excited about anything.</b>			
Not at all true	60	51	–
A little true	33	33	–
Pretty much true	3	10	–
Very much true	3	6	–

*Question HS A.152-156/MS A.145-149: Over the past 30 days, how true do you feel these statements are about you?... I had a hard time relaxing... I felt sad and down... I was easily irritated... It was hard for me to cope and I thought I would panic... It was hard for me to get excited about anything.*

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

## 8. School Violence, Victimization, and Safety

**Table A8.1**

*Perceived Safety at School (In-School Only)*

	Grade 6 %	Grade 7 %	Grade 8 %
Very safe	7	9	–
Safe	32	32	–
Neither safe nor unsafe	55	49	–
Unsafe	7	2	–
Very unsafe	0	9	–

*Question HS A.114/MS A.107: How safe do you feel when you are at school?*

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

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

	Grade 6 %	Grade 7 %	Grade 8 %
<b>Race, ethnicity, or national origin</b>			
0 times	73	77	–
1 time	13	6	–
2 or more times	15	17	–
<b>Religion</b>			
0 times	85	88	–
1 time	8	4	–
2 or more times	8	8	–
<b>Gender</b>			
0 times	87	94	–
1 time	3	4	–
2 or more times	10	2	–
<b>Because you are gay, lesbian, or bisexual or someone thought you were</b>			
0 times	85	90	–
1 time	5	2	–
2 or more times	10	8	–
<b>A physical or mental disability</b>			
0 times	93	87	–
1 time	5	6	–
2 or more times	3	6	–
<b>Any of the above five reasons</b>	38	38	–

*Question HS A.134-138, 141-145/MS A.127-131, 134-138: During the past 12 months, how many times on school property were you harassed or bullied for any of the following reasons?... Your race, ethnicity, or national origin [In-school only]... Your religion [In-school only]... Your gender [In-school only]... Because you are gay, lesbian, or bisexual or someone thought you were [In-school only]... A physical or mental disability [In-school only]... During the past 12 months, how many times did students from your school harass you or bully you for any of the following reasons?... Your race, ethnicity, or national origin [Remote only]... Your religion [Remote only]... Your gender [Remote only]... Because you are gay, lesbian, or bisexual or someone thought you were [Remote only]... A physical or mental disability. [Remote only]*

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

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

	Grade 6 %	Grade 7 %	Grade 8 %
<b>You are an immigrant or someone thought you were</b>			
0 times	90	89	–
1 time	3	6	–
2 or more times	8	4	–
<b>Any other reason</b>			
0 times	75	77	–
1 time	8	6	–
2 or more times	18	17	–
<b>Any harassment</b>	52	48	–

*Question HS A.134-147/MS A.127-140: 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 6 %	Grade 7 %	Grade 8 %
<b>School violence victimization <i>(In-School Only)</i></b>			
<i>Average reporting “1 or more times”</i>	44	35	–
<b><i>During the past 12 months, how many times on school property have you...</i></b>			
<b>been pushed, shoved, slapped, hit, or kicked by someone who wasn’t just kidding around? <i>(In-School Only)</i></b>			
0 times	71	60	–
1 time	10	15	–
2 to 3 times	10	11	–
4 or more times	10	15	–
<b>been afraid of being beaten up? <i>(In-School Only)</i></b>			
0 times	63	79	–
1 time	20	9	–
2 to 3 times	12	0	–
4 or more times	5	13	–
<b><i>During the past 12 months, how many times have you...</i></b>			
<b>had mean rumors or lies spread about you?</b>			
0 times	45	58	–
1 time	38	17	–
2 to 3 times	10	10	–
4 or more times	8	15	–
<b>had sexual jokes, comments, or gestures made to you?</b>			
0 times	71	63	–
1 time	15	21	–
2 to 3 times	0	8	–
4 or more times	15	8	–

*Question HS A.115, 116, 118, 119, 130, 131/MS A.108, 109, 111, 112, 123, 124: 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 6 %	Grade 7 %	Grade 8 %
<b><i>During the past 12 months, how many times on school property have you/did students from your school...</i></b>			
<b><i>had your property stolen or deliberately damaged?</i></b>			
<b><i>(In-School Only)</i></b>			
0 times	71	79	–
1 time	12	17	–
2 to 3 times	15	4	–
4 or more times	2	0	–
<b><i>been made fun of because of your looks or the way you talk?</i></b>			
0 times	32	56	–
1 time	44	17	–
2 to 3 times	17	13	–
4 or more times	7	15	–
<b><i>been made fun of, insulted, or called names?</i></b>			
0 times	48	54	–
1 time	23	19	–
2 to 3 times	20	6	–
4 or more times	10	21	–
<b><i>During the past 12 months, how many times did other students spread mean rumors or lies, or hurtful pictures, about you online, on social media, or on a cell phone?</i></b>			
0 times (never)	49	73	–
1 time	30	15	–
2 to 3 times	8	8	–
4 or more times	14	4	–

*Question HS A.120, 121, 129, 132, 133, 148/MS A.113, 114, 122, 125, 126, 141: During the past 12 months, how many times on school property have you... been made fun of because of your looks or the way you talk? [In-school only]... had your property stolen or deliberately damaged, such as your car, clothing, or books? [In-school only]... been made fun of, insulted, or called names? [In-school only]... During the past 12 months, how many times did students from your school... make fun of you because of your looks or the way you talk? [Remote only]...make fun of you, insult you, or call you names? [Remote only]... During the past 12 months, how many times did other students spread mean rumors or lies, or hurtful pictures, about you online, on social media, or on a cell phone?*

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

Table A8.4

***School Violence Perpetration Scale Questions (In-School Only)***

	Grade 6 %	Grade 7 %	Grade 8 %
<b>School violence perpetration</b>			
<i>Average reporting “1 or more times”</i>	8	8	—
<b><i>During the past 12 months, how many times on school property have you...</i></b>			
<b>been in a physical fight?</b>			
0 times	78	79	—
1 time	12	9	—
2 to 3 times	7	9	—
4 or more times	2	4	—
<b>been offered, sold, or given an illegal drug?</b>			
0 times	90	87	—
1 time	7	6	—
2 to 3 times	2	4	—
4 or more times	0	2	—
<b>damaged school property on purpose?</b>			
0 times	93	98	—
1 time	7	0	—
2 to 3 times	0	0	—
4 or more times	0	2	—
<b>carried a gun?</b>			
0 times	100	98	—
1 time	0	0	—
2 to 3 times	0	0	—
4 or more times	0	2	—
<b>carried any other weapon (such as a knife or club)?</b>			
0 times	98	98	—
1 time	2	0	—
2 to 3 times	0	2	—
4 or more times	0	0	—

*Question HS A.117, 122-125/MS A.110, 115-118: During the past 12 months, how many times on school property have you... been in a physical fight?... been offered, sold, or given an illegal drug?... damaged school property on purpose?... carried a gun?... carried any other weapon (such as a knife or club)?*

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



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

	Grade 6 %	Grade 7 %	Grade 8 %
<b><i>During the past 12 months, how many times on school property have you...</i></b>			
<b>been threatened with harm or injury?</b>			
0 times	88	85	—
1 time	5	9	—
2 to 3 times	3	0	—
4 or more times	5	6	—
<b>been threatened or injured with a weapon (gun, knife, club, etc.)?</b>			
0 times	95	91	—
1 time	3	9	—
2 to 3 times	0	0	—
4 or more times	3	0	—

*Question HS A.126, 128/MS A.119, 121: During the past 12 months, how many times on school property have you... been threatened or injured with a weapon (gun, knife, club, etc.)?... been threatened with harm or injury?*

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

**Table A8.6*****Weapons Possession on School Property, Past 12 Months (In-School Only)***

	Grade 6 %	Grade 7 %	Grade 8 %
<b><i>During the past 12 months, how many times on school property have you...</i></b>			
<b>seen someone carrying a gun, knife, or other weapon?</b>			
0 times	93	87	—
1 time	5	9	—
2 to 3 times	2	4	—
4 or more times	0	0	—

*Question HS A.127/MS A.120: 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 6 %	Grade 7 %	Grade 8 %	Table
Lifetime illicit AOD use to get “high” <sup>^</sup>	13	15	–	A9.2
Lifetime alcohol or drug use	13	15	–	A9.2
Lifetime marijuana use	9	9	–	A9.2
Lifetime very drunk or high (7 or more times)	0	2	–	A9.7
Current alcohol or drug use <sup>¶</sup>	7	10	–	A9.5
Current marijuana use <sup>¶</sup>	2	4	–	A9.5
Current heavy drug use <sup>¶</sup>	2	4	–	A9.5
Current heavy alcohol use (binge drinking) <sup>¶</sup>	2	2	–	A9.5
Current alcohol or drug use on school property <sup>¶Φ</sup>	0	2	–	A9.8
Harmfulness of occasional marijuana use <sup>B</sup>	25	38	–	A9.10
Difficulty of obtaining marijuana <sup>C</sup>	18	15	–	A9.11

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

<sup>^</sup>*Excludes prescription pain medication.*

<sup>¶</sup>*Past 30 days.*

<sup>Φ</sup>*In-School only.*

<sup>B</sup>*Great harm.*

<sup>C</sup>*Very difficult.*

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

	Grade 6 %	Grade 7 %	Grade 8 %
Alcohol	9	10	–
Marijuana	9	9	–
Inhalants	5	2	–
Any other drug, pill, or medicine to get “high”	7	6	–
<b><i>Any of the above AOD use</i></b>	13	15	–
<b><i>Any illicit AOD use to get “high”<sup>^</sup></i></b>	13	15	–

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

<sup>^</sup>Excludes prescription pain medication, tranquilizers or sedatives, diet pills, and prescription stimulant.

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

	Grade 6 %	Grade 7 %	Grade 8 %
<b>Alcohol (one full drink)</b>			
0 times	91	90	—
1 time	4	6	—
2 to 3 times	2	4	—
4 or more times	2	0	—
<b>Marijuana (smoke, vape, eat, or drink)</b>			
0 times	91	91	—
1 time	4	4	—
2 to 3 times	2	2	—
4 or more times	2	2	—
<b>Inhalants</b>			
0 times	95	98	—
1 time	2	0	—
2 to 3 times	0	2	—
4 or more times	2	0	—
<b>Any other drug, pill, or medicine to get “high” or for reasons other than medical</b>			
0 times	93	94	—
1 time	2	2	—
2 to 3 times	2	2	—
4 or more times	2	2	—

*Question HS A.65-67, 73/MS A.66-68, 70: During your life, how many times have you used the following? One full drink of alcohol (such as a can of beer, glass of wine, wine cooler, or shot of liquor)... Marijuana (smoke, vape, eat, or drink)... Inhalants (things you sniff, huff, or breathe to get “high” such as glue, paint, aerosol sprays, gasoline, poppers, gases)... 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 6 %	Grade 7 %	Grade 8 %
<b><i>During your life, how many times have you used marijuana in any of the following ways...</i></b>			
<b>Smoke it?</b>			
0 times	93	91	—
1 time	4	4	—
2 to 3 times	2	2	—
4 or more times	0	2	—
<b>In a vaping device?</b>			
0 times	96	91	—
1 time	2	0	—
2 to 3 times	2	4	—
4 or more times	0	4	—
<b>Eat or drink it in products made with marijuana?</b>			
0 times	98	96	—
1 time	0	2	—
2 to 3 times	2	2	—
4 or more times	0	0	—

*Question HS A.77-79/MS A.74-76: 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 6 %	Grade 7 %	Grade 8 %
Alcohol (one or more drinks of alcohol)	7	4	–
Binge drinking (5 or more drinks in a row)	2	2	–
Marijuana (smoke, vape, eat, or drink)	2	4	–
Inhalants	2	2	–
Other drug, pill, or medicine to get “high” or for reasons other than medical	2	4	–
<b><i>Any drug use</i></b>	2	6	–
<b><i>Heavy drug use</i></b>	2	4	–
<b><i>Any AOD Use</i></b>	7	10	–

*Question HS A.83-86, 88/MS A.80-84: 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”)?... any other drug, pill, or medicine to get “high” or for reasons other than medical?*

*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 6 %	Grade 7 %	Grade 8 %
<b>Alcohol (one or more drinks)</b>			
0 days	93	96	—
1 or 2 days	4	4	—
3 to 9 days	2	0	—
10 to 19 days	0	0	—
20 to 30 days	0	0	—
<b>Binge drinking (5 or more drinks in a row)</b>			
0 days	98	98	—
1 or 2 days	2	2	—
3 to 9 days	0	0	—
10 to 19 days	0	0	—
20 to 30 days	0	0	—
<b>Marijuana (smoke, vape, eat, or drink)</b>			
0 days	98	96	—
1 or 2 days	2	2	—
3 to 9 days	0	2	—
10 to 19 days	0	0	—
20 to 30 days	0	0	—

*Question HS A.83-85/MS A.80-82: 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 6 %	Grade 7 %	Grade 8 %
<b>Very drunk or sick after drinking alcohol</b>			
0 times	93	98	–
1 to 2 times	4	0	–
3 to 6 times	2	0	–
7 or more times	0	2	–
<b>“High” (loaded, stoned, or wasted) from using drugs</b>			
0 times	96	94	–
1 to 2 times	2	2	–
3 to 6 times	2	4	–
7 or more times	0	0	–
<b><i>Very drunk or “high” 7 or more times</i></b>	0	2	–

*Question HS A.74, 75/MS A.71, 72: During your life, how many times have you been... very drunk or sick after drinking alcohol?... “high” (loaded, stoned, or wasted) from using drugs?*

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



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

	Grade 6 %	Grade 7 %	Grade 8 %
<b>Alcohol</b>			
0 days	100	98	–
1 to 2 days	0	2	–
3 or more days	0	0	–
<b>Marijuana (smoke, vape, eat, or drink)</b>			
0 days	100	98	–
1 to 2 days	0	2	–
3 or more days	0	0	–
<b>Any other drug, pill, or medicine to get “high” or for reasons other than medical</b>			
0 days	100	100	–
1 to 2 days	0	0	–
3 or more days	0	0	–
<b>Any of the above</b>	0	2	–

Question HS A.93-95/MS A.88-90: 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 6 %	Grade 7 %	Grade 8 %
0 times	98	98	–
1 to 2 times	0	2	–
3 to 6 times	2	0	–
7 or more times	0	0	–

Question HS A.76/MS A.73: 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*****Perceived Harm of AOD Use***

	Grade 6 %	Grade 7 %	Grade 8 %
<b>Alcohol - drink occasionally</b>			
Great	23	35	–
Moderate	19	8	–
Slight	7	8	–
None	51	48	–
<b>Alcohol - 5 or more drinks once or twice a week</b>			
Great	27	38	–
Moderate	11	8	–
Slight	7	10	–
None	55	44	–
<b>Marijuana - use occasionally</b>			
Great	25	38	–
Moderate	14	10	–
Slight	5	6	–
None	57	46	–
<b>Marijuana - use daily</b>			
Great	32	42	–
Moderate	9	10	–
Slight	2	2	–
None	57	46	–

*Question HS A.101-104/MS A.96-99: 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 A9.11*****Perceived Difficulty of Obtaining Alcohol, Marijuana, and Prescription Drugs to Get “High”***

	Grade 6 %	Grade 7 %	Grade 8 %
<b>Alcohol</b>			
Very difficult	16	17	–
Fairly difficult	9	4	–
Fairly easy	0	17	–
Very easy	11	8	–
Don’t know	64	54	–
<b>Marijuana</b>			
Very difficult	18	15	–
Fairly difficult	7	10	–
Fairly easy	2	6	–
Very easy	9	15	–
Don’t know	64	54	–
<b>Prescription drugs to get “high” or for reasons other than prescribed</b>			
Very difficult	14	21	–
Fairly difficult	14	0	–
Fairly easy	2	8	–
Very easy	9	17	–
Don’t know	61	54	–

*Question HS A.107-109/MS A.102-104: How difficult is it for students in your grade to get any of the following if they really want them?... Alcohol... Marijuana... Prescription drugs to get “high” or for reasons other than prescribed.*

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

## 10. Tobacco Use

**Table A10.1**

*Summary of Key CHKS Tobacco Indicators*

	Grade 6 %	Grade 7 %	Grade 8 %	Table
<b>Use Prevalence and Patterns</b>				
Ever smoked a whole cigarette	2	2	–	A10.2
Current cigarette smoking <sup>¶</sup>	2	2	–	A10.4
Current cigarette smoking at school <sup>¶Φ</sup>	0	0	–	A10.6
Ever tried smokeless tobacco	2	2	–	A10.2
Current smokeless tobacco use <sup>¶</sup>	2	2	–	A10.4
Current smokeless tobacco use at school <sup>¶Φ</sup>	0	0	–	A10.6
Ever used vape products	14	10	–	A10.2
Current use of vape products <sup>¶</sup>	7	4	–	A10.4
Current tobacco vaping <sup>¶</sup>	2	4	–	A10.5
Current marijuana vaping <sup>¶</sup>	2	4	–	A10.5
Current vaping at school <sup>¶Φ</sup>	5	2	–	A10.6
<b>Attitudes and Correlates</b>				
Harmfulness of occasional cigarette smoking <sup>B</sup>	30	35	–	A10.8
Harmfulness of smoking 1 or more packs/day <sup>B</sup>	36	42	–	A10.8
Harmfulness of vaping occasionally <sup>B</sup>	20	40	–	A10.9
Harmfulness of vaping several times a day <sup>B</sup>	30	42	–	A10.9
Difficulty of obtaining cigarettes <sup>C</sup>	14	15	–	A10.10
Difficulty of obtaining vape products <sup>C</sup>	9	15	–	A10.10
<b>Anti-Tobacco Policy</b>				
School bans tobacco use and vaping	45	40	–	A10.11

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

<sup>¶</sup>Past 30 days.

<sup>Φ</sup>In-School only.

<sup>B</sup>Great harm.

<sup>C</sup>Very difficult.

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

	Grade 6 %	Grade 7 %	Grade 8 %
<b>A cigarette, even one or two puffs</b>			
0 times	98	94	—
1 time	0	4	—
2 to 3 times	2	0	—
4 or more times	0	2	—
<b>A whole cigarette</b>			
0 times	98	98	—
1 time	0	0	—
2 to 3 times	2	2	—
4 or more times	0	0	—
<b>Smokeless tobacco</b>			
0 times	98	98	—
1 time	0	0	—
2 to 3 times	2	2	—
4 or more times	0	0	—
<b>Vape products</b>			
0 times	86	90	—
1 time	7	4	—
2 to 3 times	5	6	—
4 or more times	2	0	—

*Question HS A.62-64/MS A.62-65: During your life, how many times have you used the following?... A cigarette, even one or two puffs... A whole cigarette... Smokeless tobacco (dip, chew, or snuff)... Vape products.*

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

**Table A10.3**  
***Substances Ever Vaped***

	Grade 6 %	Grade 7 %	Grade 8 %
<b>Vaped tobacco or nicotine</b>			
0 times	93	94	–
1 time	2	0	–
2 to 3 times	0	2	–
4 or more times	5	4	–
<b>Vaped marijuana or THC</b>			
0 times	95	92	–
1 time	2	4	–
2 to 3 times	0	0	–
4 or more times	2	4	–
<b>Vaped other product</b>			
0 times	89	96	–
1 time	7	2	–
2 to 3 times	2	2	–
4 or more times	2	0	–

*Question HS A.64A-64C/MS A.65A-65C: During your life, how many times have you used the following?... Vaped tobacco or nicotine... Vaped marijuana or THC... Vaped other product.*

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

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

	Grade 6 %	Grade 7 %	Grade 8 %
<b>Cigarettes</b>			
Any	2	2	–
Daily (20 or more days)	0	2	–
<b>Smokeless tobacco</b>			
Any	2	2	–
Daily (20 or more days)	0	0	–
<b>Vape products</b>			
Any	7	4	–
Daily (20 or more days)	0	0	–

*Question HS A.80-82/MS A.77-79: During the past 30 days, on how many days did you use... cigarettes?... smokeless tobacco (dip, chew, or snuff)?... vape products?*

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

**Table A10.5*****Substances Vaped, Past 30 Days***

	Grade 6 %	Grade 7 %	Grade 8 %
<b>Vaped tobacco or nicotine?</b>			
0 days	98	96	—
1 or 2 days	0	2	—
3 to 9 days	2	0	—
10 to 19 days	0	0	—
20 to 30 days	0	2	—
<b>Vaped marijuana or THC?</b>			
0 days	98	96	—
1 or 2 days	0	2	—
3 to 9 days	2	0	—
10 to 19 days	0	2	—
20 to 30 days	0	0	—
<b>Vaped other product?</b>			
0 days	96	98	—
1 or 2 days	2	0	—
3 to 9 days	2	2	—
10 to 19 days	0	0	—
20 to 30 days	0	0	—

*Question HS A.82A-82C/MS A.79A-79C: During the past 30 days, on how many days did you use vape products?... Vaped tobacco or nicotine... Vaped marijuana or THC... Vaped other product?*

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



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

	Grade 6 %	Grade 7 %	Grade 8 %
<b>Cigarettes</b>			
0 days	100	100	–
1 or 2 days	0	0	–
3 to 9 days	0	0	–
10 to 19 days	0	0	–
20 to 30 days	0	0	–
<b>Smokeless tobacco</b>			
0 days	100	100	–
1 or 2 days	0	0	–
3 to 9 days	0	0	–
10 to 19 days	0	0	–
20 to 30 days	0	0	–
<b>Vape</b>			
0 days	95	98	–
1 or 2 days	5	2	–
3 to 9 days	0	0	–
10 to 19 days	0	0	–
20 to 30 days	0	0	–

*Question HS A.90-92/MS A.85-87: During the past 30 days, on how many days on school property did you... smoke cigarettes?... use smokeless tobacco (dip, chew, or snuff)?... vape?*

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

**Table A10.7*****Secondhand Smoke on School Property, Past 30 Days (In-School Only)***

	Grade 6 %	Grade 7 %	Grade 8 %
<b>Breathed the smoke or vapor from someone who was using cigarettes or e-cigarettes</b>			
0 days	91	98	—
1 day	7	2	—
2 days	2	0	—
3-9 days	0	0	—
10-19 days	0	0	—
20-30 days	0	0	—

*Question HS A.96/MS A.91: During the past 30 days, on how many days on school property did you... breathe the smoke or vapor from someone who was using cigarettes or e-cigarettes?*

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

**Table A10.8*****Perceived Harm of Cigarette Smoking***

	Grade 6 %	Grade 7 %	Grade 8 %
<b>Smoke cigarettes occasionally</b>			
Great	30	35	—
Moderate	14	17	—
Slight	5	6	—
None	52	42	—
<b>Smoke 1 or more packs of cigarettes each day</b>			
Great	36	42	—
Moderate	9	13	—
Slight	5	2	—
None	50	44	—

*Question HS A.97, 98/MS A.92, 93: 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 A10.9*****Perceived Harm of Using Vape Products***

	Grade 6 %	Grade 7 %	Grade 8 %
<b>Vape tobacco or nicotine occasionally</b>			
Great	20	40	–
Moderate	25	15	–
Slight	7	2	–
None	48	44	–
<b>Vape tobacco or nicotine several times a day (100 puffs or more)</b>			
Great	30	42	–
Moderate	18	15	–
Slight	0	0	–
None	52	44	–

*Question HS A.99, 100/MS A.94, 95: 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 A10.10*****Perceived Difficulty of Obtaining Cigarettes and Vape Products***

	Grade 6 %	Grade 7 %	Grade 8 %
<b>Cigarettes</b>			
Very difficult	14	15	–
Fairly difficult	11	4	–
Fairly easy	5	19	–
Very easy	5	4	–
Don't know	66	58	–
<b>Vape products</b>			
Very difficult	9	15	–
Fairly difficult	11	4	–
Fairly easy	14	10	–
Very easy	16	19	–
Don't know	50	52	–

*Question HS A.105, 106/MS A.100, 101: 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 A10.11*****School Bans Tobacco Use and Vaping***

	Grade 6 %	Grade 7 %	Grade 8 %
No	7	8	–
Yes	45	40	–
Don't know	48	52	–

*Question HS A.113/MS A.105: 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**

***Alone After School (In-School Only)***

	Grade 6 %	Grade 7 %	Grade 8 %
Never	50	60	–
1 day	16	15	–
2 days	11	4	–
3 days	9	6	–
4 days	2	4	–
5 days	11	11	–

*Question MS A.106: In a normal week, how many days are you home after school for at least one hour without an adult there?*

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

**Table A11.2**

***Gang Involvement (In-School Only)***

	Grade 6 %	Grade 7 %	Grade 8 %
No	95	98	–
Yes	5	2	–

*Question HS A.149/MS A.142: Do you consider yourself a member of a gang?*

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

## 12. Race/Ethnic Breakdowns

**Table A12.1**

***School Engagement and Supports by Race/Ethnicity***

	Grade 6 %	Grade 7 %	Grade 8 %
<b>School Connectedness<sup>†#</sup> (<i>In-School Only</i>)</b>			
American Indian or Alaska Native			—
Asian or Asian American			—
Black or African American			—
Hispanic or Latinx	46	34	—
Native Hawaiian or Pacific Islander			—
White		65	—
Mixed (two or more) ethnics			—
Something else			—
<b>School Connectedness<sup>†ψ</sup> (<i>Remote Only</i>)</b>			
American Indian or Alaska Native			—
Asian or Asian American			—
Black or African American			—
Hispanic or Latinx			—
Native Hawaiian or Pacific Islander			—
White			—
Mixed (two or more) ethnics			—
Something else			—
<b>Academic Motivation<sup>†</sup></b>			
American Indian or Alaska Native			—
Asian or Asian American			—
Black or African American			—
Hispanic or Latinx	55	51	—
Native Hawaiian or Pacific Islander			—
White		57	—
Mixed (two or more) ethnics			—
Something else			—

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

<sup>†</sup>*Average percent of respondents reporting “Agree” or “Strongly agree.”*

<sup>#</sup>*The scale was based on five survey questions for in-school respondents.*

<sup>ψ</sup>*The scale was based on four questions for remote respondents.*

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

	Grade 6 %	Grade 7 %	Grade 8 %
<b>School is really boring<sup>±</sup></b>			
American Indian or Alaska Native			–
Asian or Asian American			–
Black or African American			–
Hispanic or Latinx	54	67	–
Native Hawaiian or Pacific Islander			–
White		36	–
Mixed (two or more) ethnics			–
Something else			–
<b>School is worthless and a waste of time<sup>±</sup></b>			
American Indian or Alaska Native			–
Asian or Asian American			–
Black or African American			–
Hispanic or Latinx	11	24	–
Native Hawaiian or Pacific Islander			–
White		29	–
Mixed (two or more) ethnics			–
Something else			–
<b>Monthly Absences (3 or more)</b>			
American Indian or Alaska Native			–
Asian or Asian American			–
Black or African American			–
Hispanic or Latinx	21	14	–
Native Hawaiian or Pacific Islander			–
White		14	–
Mixed (two or more) ethnics			–
Something else			–

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

<sup>±</sup>*Rating of 7 or higher.*

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

	Grade 6 %	Grade 7 %	Grade 8 %
<b>Maintaining focus on schoolwork<sup>†</sup></b>			
American Indian or Alaska Native			—
Asian or Asian American			—
Black or African American			—
Hispanic or Latinx	27	24	—
Native Hawaiian or Pacific Islander			—
White		33	—
Mixed (two or more) ethnics			—
Something else			—
<b>Caring adult relationships<sup>‡</sup></b>			
American Indian or Alaska Native			—
Asian or Asian American			—
Black or African American			—
Hispanic or Latinx	40	48	—
Native Hawaiian or Pacific Islander			—
White		60	—
Mixed (two or more) ethnics			—
Something else			—
<b>High expectations-adults in school<sup>‡</sup></b>			
American Indian or Alaska Native			—
Asian or Asian American			—
Black or African American			—
Hispanic or Latinx	50	71	—
Native Hawaiian or Pacific Islander			—
White		67	—
Mixed (two or more) ethnics			—
Something else			—

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

<sup>†</sup>*Average percent of respondents reporting “Agree” or “Strongly agree.”*

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



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

	Grade 6 %	Grade 7 %	Grade 8 %
<b>Meaningful participation<sup>‡</sup></b>			
American Indian or Alaska Native			–
Asian or Asian American			–
Black or African American			–
Hispanic or Latinx	22	19	–
Native Hawaiian or Pacific Islander			–
White		30	–
Mixed (two or more) ethnics			–
Something else			–
<b>Facilities upkeep<sup>†</sup> (<i>In-School Only</i>)</b>			
American Indian or Alaska Native			–
Asian or Asian American			–
Black or African American			–
Hispanic or Latinx	30	24	–
Native Hawaiian or Pacific Islander			–
White		46	–
Mixed (two or more) ethnics			–
Something else			–
<b>Promotion of parental involvement in school<sup>†</sup></b>			
American Indian or Alaska Native			–
Asian or Asian American			–
Black or African American			–
Hispanic or Latinx	53	44	–
Native Hawaiian or Pacific Islander			–
White		48	–
Mixed (two or more) ethnics			–
Something else			–

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

<sup>†</sup>Average percent of respondents reporting “Agree” or “Strongly agree.”

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

**Table A12.2**  
**School Safety by Race/Ethnicity**

	Grade 6 %	Grade 7 %	Grade 8 %
<b>School perceived as very safe or safe (<i>In-School Only</i>)</b>			
American Indian or Alaska Native			—
Asian or Asian American			—
Black or African American			—
Hispanic or Latinx	46	33	—
Native Hawaiian or Pacific Islander			—
White		69	—
Mixed (two or more) ethnics			—
Something else			—
<b>Experienced harassment due to five reasons<sup>λ§</sup></b>			
American Indian or Alaska Native			—
Asian or Asian American			—
Black or African American			—
Hispanic or Latinx	29	29	—
Native Hawaiian or Pacific Islander			—
White		38	—
Mixed (two or more) ethnics			—
Something else			—
<b>Experienced any harassment or bullying<sup>§</sup></b>			
American Indian or Alaska Native			—
Asian or Asian American			—
Black or African American			—
Hispanic or Latinx	42	43	—
Native Hawaiian or Pacific Islander			—
White		46	—
Mixed (two or more) ethnics			—
Something else			—

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

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

<sup>§</sup>Past 12 months.

**Table A12.2*****School Safety by Race/Ethnicity – Continued***

	Grade 6 %	Grade 7 %	Grade 8 %
<b>Had mean rumors or lies spread about you<sup>§</sup></b>			
American Indian or Alaska Native			–
Asian or Asian American			–
Black or African American			–
Hispanic or Latinx	44	48	–
Native Hawaiian or Pacific Islander			–
White		38	–
Mixed (two or more) ethnics			–
Something else			–
<b>Been afraid of being beaten up<sup>§</sup> (<i>In-School Only</i>)</b>			
American Indian or Alaska Native			–
Asian or Asian American			–
Black or African American			–
Hispanic or Latinx	28	14	–
Native Hawaiian or Pacific Islander			–
White		8	–
Mixed (two or more) ethnics			–
Something else			–
<b>Been in a physical fight<sup>§</sup> (<i>In-School Only</i>)</b>			
American Indian or Alaska Native			–
Asian or Asian American			–
Black or African American			–
Hispanic or Latinx	20	29	–
Native Hawaiian or Pacific Islander			–
White		17	–
Mixed (two or more) ethnics			–
Something else			–

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

<sup>§</sup>Past 12 months.

**Table A12.2*****School Safety by Race/Ethnicity – Continued***

	Grade 6 %	Grade 7 %	Grade 8 %
<b>Seen a weapon on campus<sup>§</sup> (<i>In-School Only</i>)</b>			
American Indian or Alaska Native			—
Asian or Asian American			—
Black or African American			—
Hispanic or Latinx	4	10	—
Native Hawaiian or Pacific Islander			—
White		17	—
Mixed (two or more) ethnics			—
Something else			—

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

<sup>§</sup>Past 12 months.

**Table A12.3*****Cyberbullying by Race/Ethnicity***

	Grade 6 %	Grade 7 %	Grade 8 %
<b>Cyberbullying<sup>§</sup></b>			
American Indian or Alaska Native			—
Asian or Asian American			—
Black or African American			—
Hispanic or Latinx	45	38	—
Native Hawaiian or Pacific Islander			—
White		23	—
Mixed (two or more) ethnics			—
Something else			—

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

<sup>§</sup>Past 12 months.

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

	Grade 6 %	Grade 7 %	Grade 8 %
<b>Current alcohol or drug use<sup>¶</sup></b>			
American Indian or Alaska Native			—
Asian or Asian American			—
Black or African American			—
Hispanic or Latinx	11	5	—
Native Hawaiian or Pacific Islander			—
White		15	—
Mixed (two or more) ethnics			—
Something else			—
<b>Current marijuana use<sup>¶</sup></b>			
American Indian or Alaska Native			—
Asian or Asian American			—
Black or African American			—
Hispanic or Latinx	4	5	—
Native Hawaiian or Pacific Islander			—
White		0	—
Mixed (two or more) ethnics			—
Something else			—
<b>Current binge drinking<sup>¶</sup></b>			
American Indian or Alaska Native			—
Asian or Asian American			—
Black or African American			—
Hispanic or Latinx	4	0	—
Native Hawaiian or Pacific Islander			—
White		8	—
Mixed (two or more) ethnics			—
Something else			—

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

<sup>¶</sup>Past 30 days.

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

	Grade 6 %	Grade 7 %	Grade 8 %
<b>Very drunk or “high” 7 or more times, ever</b>			
American Indian or Alaska Native			—
Asian or Asian American			—
Black or African American			—
Hispanic or Latinx	0	0	—
Native Hawaiian or Pacific Islander			—
White		8	—
Mixed (two or more) ethnics			—
Something else			—
<b>Been drunk or “high” on drugs at school, ever</b>			
American Indian or Alaska Native			—
Asian or Asian American			—
Black or African American			—
Hispanic or Latinx	4	0	—
Native Hawaiian or Pacific Islander			—
White		8	—
Mixed (two or more) ethnics			—
Something else			—
<b>Current alcohol use<sup>¶</sup></b>			
American Indian or Alaska Native			—
Asian or Asian American			—
Black or African American			—
Hispanic or Latinx	11	0	—
Native Hawaiian or Pacific Islander			—
White		15	—
Mixed (two or more) ethnics			—
Something else			—

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

<sup>¶</sup>Past 30 days.

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

	Grade 6 %	Grade 7 %	Grade 8 %
<b>Current alcohol use at school<sup>¶</sup> (<i>In-School Only</i>)</b>			
American Indian or Alaska Native			—
Asian or Asian American			—
Black or African American			—
Hispanic or Latinx	0	0	—
Native Hawaiian or Pacific Islander			—
White		0	—
Mixed (two or more) ethnics			—
Something else			—
<b>Current cigarette smoking<sup>¶</sup></b>			
American Indian or Alaska Native			—
Asian or Asian American			—
Black or African American			—
Hispanic or Latinx	4	0	—
Native Hawaiian or Pacific Islander			—
White		8	—
Mixed (two or more) ethnics			—
Something else			—
<b>Current vaping<sup>¶</sup></b>			
American Indian or Alaska Native			—
Asian or Asian American			—
Black or African American			—
Hispanic or Latinx	7	0	—
Native Hawaiian or Pacific Islander			—
White		8	—
Mixed (two or more) ethnics			—
Something else			—

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

<sup>¶</sup>Past 30 days.

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

	Grade 6 %	Grade 7 %	Grade 8 %
<b>Current tobacco vaping<sup>¶</sup></b>			
American Indian or Alaska Native			—
Asian or Asian American			—
Black or African American			—
Hispanic or Latinx	4	0	—
Native Hawaiian or Pacific Islander			—
White		8	—
Mixed (two or more) ethnics			—
Something else			—
<b>Current marijuana vaping<sup>¶</sup></b>			
American Indian or Alaska Native			—
Asian or Asian American			—
Black or African American			—
Hispanic or Latinx	4	0	—
Native Hawaiian or Pacific Islander			—
White		8	—
Mixed (two or more) ethnics			—
Something else			—

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

<sup>¶</sup>Past 30 days.



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

	Grade 6 %	Grade 7 %	Grade 8 %
<b>Eating of breakfast<sup> </sup></b>			
American Indian or Alaska Native			—
Asian or Asian American			—
Black or African American			—
Hispanic or Latinx	57	52	—
Native Hawaiian or Pacific Islander			—
White		50	—
Mixed (two or more) ethnics			—
Something else			—
<b>Bedtime (at 12 am or later)</b>			
American Indian or Alaska Native			—
Asian or Asian American			—
Black or African American			—
Hispanic or Latinx	7	24	—
Native Hawaiian or Pacific Islander			—
White		31	—
Mixed (two or more) ethnics			—
Something else			—

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

<sup>|</sup>*Today.*

**Table A12.6*****Learning from Home by Race/Ethnicity (Remote Only)***

	Grade 6 %	Grade 7 %	Grade 8 %
<b>Average days worked on schoolwork (5 or more)<sup>¶</sup></b>			
American Indian or Alaska Native			—
Asian or Asian American			—
Black or African American			—
Hispanic or Latinx			—
Native Hawaiian or Pacific Islander			—
White			—
Mixed (two or more) ethnics			—
Something else			—
<b>Synchronous instruction (4 days or more)<sup>¶</sup></b>			
American Indian or Alaska Native			—
Asian or Asian American			—
Black or African American			—
Hispanic or Latinx			—
Native Hawaiian or Pacific Islander			—
White			—
Mixed (two or more) ethnics			—
Something else			—
<b>Interest in schoolwork done from home<sup>†</sup></b>			
American Indian or Alaska Native			—
Asian or Asian American			—
Black or African American			—
Hispanic or Latinx			—
Native Hawaiian or Pacific Islander			—
White			—
Mixed (two or more) ethnics			—
Something else			—

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

<sup>¶</sup>Past 30 days.

<sup>¶</sup>Past 7 days.

<sup>†</sup>Average percent of respondents reporting “Agree” or “Strongly agree.”

**Table A12.6*****Learning from Home by Race/Ethnicity – Continued (Remote Only)***

	Grade 6 %	Grade 7 %	Grade 8 %
<b>Meaningful opportunities<sup>‡</sup></b>			
American Indian or Alaska Native			—
Asian or Asian American			—
Black or African American			—
Hispanic or Latinx			—
Native Hawaiian or Pacific Islander			—
White			—
Mixed (two or more) ethnics			—
Something else			—

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

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

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

	Grade 6 %	Grade 7 %	Grade 8 %
<b>Social emotional distress<sup>‡</sup></b>			
American Indian or Alaska Native			—
Asian or Asian American			—
Black or African American			—
Hispanic or Latinx	15	23	—
Native Hawaiian or Pacific Islander			—
White		25	—
Mixed (two or more) ethnics			—
Something else			—
<b>Experienced chronic sadness/hopelessness<sup>§</sup></b>			
American Indian or Alaska Native			—
Asian or Asian American			—
Black or African American			—
Hispanic or Latinx	39	33	—
Native Hawaiian or Pacific Islander			—
White		15	—
Mixed (two or more) ethnics			—
Something else			—
<b>Considered suicide<sup>§</sup></b>			
American Indian or Alaska Native			—
Asian or Asian American			—
Black or African American			—
Hispanic or Latinx	22	14	—
Native Hawaiian or Pacific Islander			—
White		0	—
Mixed (two or more) ethnics			—
Something else			—

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

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

<sup>§</sup>Past 12 months.

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

	Grade 6 %	Grade 7 %	Grade 8 %
<b>Optimism<sup>‡</sup></b>			
American Indian or Alaska Native			—
Asian or Asian American			—
Black or African American			—
Hispanic or Latinx	43	46	—
Native Hawaiian or Pacific Islander			—
White		52	—
Mixed (two or more) ethnics			—
Something else			—
<b>Life satisfaction<sup>±</sup></b>			
American Indian or Alaska Native			—
Asian or Asian American			—
Black or African American			—
Hispanic or Latinx	61	59	—
Native Hawaiian or Pacific Islander			—
White		67	—
Mixed (two or more) ethnics			—
Something else			—

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

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

<sup>±</sup>*Average percent of respondents reporting “Satisfied” or “Very satisfied.”*

## 13. Gender Breakdowns

**Table A13.1**

***School Engagement and Supports by Gender***

	Grade 6 %	Grade 7 %	Grade 8 %
<b>School Connectedness<sup>†#</sup> (<i>In-School Only</i>)</b>			
Male	48	46	—
Female	38	34	—
Nonbinary			—
Something else			—
<b>School Connectedness<sup>†ψ</sup> (<i>Remote Only</i>)</b>			
Male			—
Female			—
Nonbinary			—
Something else			—
<b>Academic Motivation<sup>†</sup></b>			
Male	62	60	—
Female	50	44	—
Nonbinary			—
Something else			—
<b>School is really boring<sup>±</sup></b>			
Male	35	50	—
Female	41	71	—
Nonbinary			—
Something else			—
<b>School is worthless and a waste of time<sup>±</sup></b>			
Male	9	27	—
Female	10	29	—
Nonbinary			—
Something else			—

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

<sup>†</sup>*Average percent of respondents reporting “Agree” or “Strongly agree.”*

<sup>#</sup>*The scale was based on five survey questions for in-school respondents.*

<sup>ψ</sup>*The scale was based on four questions for remote respondents.*

<sup>±</sup>*Rating of 7 or higher.*

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

	Grade 6 %	Grade 7 %	Grade 8 %
<b>Monthly Absences (3 or more)</b>			
Male	17	13	–
Female	27	47	–
Nonbinary			–
Something else			–
<b>Maintaining focus on schoolwork<sup>†</sup></b>			
Male	23	45	–
Female	14	6	–
Nonbinary			–
Something else			–
<b>Caring adult relationships<sup>‡</sup></b>			
Male	53	57	–
Female	28	37	–
Nonbinary			–
Something else			–
<b>High expectations-adults in school<sup>‡</sup></b>			
Male	59	72	–
Female	48	53	–
Nonbinary			–
Something else			–
<b>Meaningful participation<sup>‡</sup></b>			
Male	26	26	–
Female	12	22	–
Nonbinary			–
Something else			–

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

<sup>†</sup>*Average percent of respondents reporting “Agree” or “Strongly agree.”*

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

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

	Grade 6 %	Grade 7 %	Grade 8 %
<b>Facilities upkeep<sup>†</sup> (<i>In-School Only</i>)</b>			
Male	22	38	–
Female	33	6	–
Nonbinary			–
Something else			–
<b>Promotion of parental involvement in school<sup>†</sup></b>			
Male	52	47	–
Female	40	35	–
Nonbinary			–
Something else			–

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

<sup>†</sup>Average percent of respondents reporting “Agree” or “Strongly agree.”

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



**Table A13.2**  
**School Safety by Gender**

	Grade 6 %	Grade 7 %	Grade 8 %
<b>School perceived as very safe or safe (<i>In-School Only</i>)</b>			
Male	41	50	–
Female	33	24	–
Nonbinary			–
Something else			–
<b>Experienced harassment due to five reasons<sup>^</sup><sup>§</sup></b>			
Male	25	30	–
Female	47	50	–
Nonbinary			–
Something else			–
<b>Experienced any harassment or bullying<sup>§</sup></b>			
Male	45	40	–
Female	58	63	–
Nonbinary			–
Something else			–
<b>Had mean rumors or lies spread about you<sup>§</sup></b>			
Male	42	37	–
Female	65	56	–
Nonbinary			–
Something else			–
<b>Been afraid of being beaten up<sup>§</sup> (<i>In-School Only</i>)</b>			
Male	35	10	–
Female	40	44	–
Nonbinary			–
Something else			–

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

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

<sup>§</sup>Past 12 months.

**Table A13.2**  
**School Safety by Gender – Continued**

	Grade 6 %	Grade 7 %	Grade 8 %
<b>Been in a physical fight<sup>§</sup> (<i>In-School Only</i>)</b>			
Male	25	34	–
Female	20	0	–
Nonbinary			–
Something else			–
<b>Seen a weapon on campus<sup>§</sup> (<i>In-School Only</i>)</b>			
Male	5	14	–
Female	10	13	–
Nonbinary			–
Something else			–

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

<sup>§</sup>Past 12 months.

**Table A13.3**  
**Cyberbullying by Gender**

	Grade 6 %	Grade 7 %	Grade 8 %
<b>Cyberbullying<sup>§</sup></b>			
Male	42	27	–
Female	59	31	–
Nonbinary			–
Something else			–

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

<sup>§</sup>Past 12 months.

**Table A13.4**  
**Substance Use by Gender**

	Grade 6 %	Grade 7 %	Grade 8 %
<b>Current alcohol or drug use<sup>¶</sup></b>			
Male	0	13	–
Female	14	6	–
Nonbinary			–
Something else			–
<b>Current marijuana use<sup>¶</sup></b>			
Male	0	3	–
Female	5	6	–
Nonbinary			–
Something else			–
<b>Current binge drinking<sup>¶</sup></b>			
Male	0	3	–
Female	5	0	–
Nonbinary			–
Something else			–
<b>Very drunk or “high” 7 or more times, ever</b>			
Male	0	3	–
Female	0	0	–
Nonbinary			–
Something else			–
<b>Been drunk or “high” on drugs at school, ever</b>			
Male	0	3	–
Female	5	0	–
Nonbinary			–
Something else			–
<b>Current alcohol use<sup>¶</sup></b>			
Male	0	7	–
Female	14	0	–
Nonbinary			–
Something else			–

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

<sup>¶</sup>Past 30 days.

**Table A13.4**  
**Substance Use by Gender – Continued**

	Grade 6 %	Grade 7 %	Grade 8 %
<b>Current alcohol use at school<sup>¶</sup> (<i>In-School Only</i>)</b>			
Male	0	0	–
Female	0	6	–
Nonbinary			–
Something else			–
<b>Current cigarette smoking<sup>¶</sup></b>			
Male	0	3	–
Female	5	0	–
Nonbinary			–
Something else			–
<b>Current vaping<sup>¶</sup></b>			
Male	0	3	–
Female	14	6	–
Nonbinary			–
Something else			–
<b>Current tobacco vaping<sup>¶</sup></b>			
Male	0	3	–
Female	5	6	–
Nonbinary			–
Something else			–
<b>Current marijuana vaping<sup>¶</sup></b>			
Male	0	3	–
Female	5	6	–
Nonbinary			–
Something else			–

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

<sup>¶</sup>Past 30 days.

**Table A13.5**  
***Routines by Gender***

	Grade 6 %	Grade 7 %	Grade 8 %
<b>Eating of breakfast<sup>‡</sup></b>			
Male	74	47	–
Female	41	41	–
Nonbinary			–
Something else			–
<b>Bedtime (at 12 am or later)</b>			
Male	9	17	–
Female	14	31	–
Nonbinary			–
Something else			–

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

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

<sup>‡</sup>*Today.*

**Table A13.6*****Learning from Home by Gender (Remote Only)***

	Grade 6 %	Grade 7 %	Grade 8 %
<b>Average days worked on schoolwork (5 or more)<sup>¶</sup></b>			
Male			—
Female			—
Nonbinary			—
Something else			—
<b>Synchronous instruction (4 days or more)<sup>¶</sup></b>			
Male			—
Female			—
Nonbinary			—
Something else			—
<b>Interest in schoolwork done from home<sup>†</sup></b>			
Male			—
Female			—
Nonbinary			—
Something else			—
<b>Meaningful opportunities<sup>‡</sup></b>			
Male			—
Female			—
Nonbinary			—
Something else			—

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

<sup>¶</sup>Past 30 days.

<sup>¶</sup>Past 7 days.

<sup>†</sup>Average percent of respondents reporting “Agree” or “Strongly agree.”

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

**Table A13.7**  
***Social and Emotional Health by Gender***

	Grade 6 %	Grade 7 %	Grade 8 %
<b>Social emotional distress<sup>‡</sup></b>			
Male	16	19	–
Female	15	37	–
Nonbinary			–
Something else			–
<b>Experienced chronic sadness/hopelessness<sup>§</sup></b>			
Male	25	23	–
Female	53	63	–
Nonbinary			–
Something else			–
<b>Considered suicide<sup>§</sup></b>			
Male	6	7	–
Female	27	25	–
Nonbinary			–
Something else			–
<b>Optimism<sup>‡</sup></b>			
Male	50	52	–
Female	40	43	–
Nonbinary			–
Something else			–
<b>Life satisfaction<sup>‡</sup></b>			
Male	64	63	–
Female	50	49	–
Nonbinary			–
Something else			–

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

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

<sup>§</sup>*Past 12 months.*

<sup>‡</sup>*Average percent of respondents reporting “Satisfied” or “Very satisfied.”*

# Alcohol and Other Drugs (AOD) Module

## 1. Module Sample

**Table B1.1**

*Student Sample for AOD Module*

	Grade 6	Grade 7	Grade 8
<b><i>Student Sample Size</i></b>			
Target sample	67	57	–
Final number	29	47	–
<b>Response Rate</b>	43%	82%	–



## 2. Summary of Key Indicators

**Table B2.1**

***Key Indicators of Alcohol and Other Drug Use***

	Grade 6 %	Grade 7 %	Grade 8 %	Table
<b>Alcohol Consumption Patterns/Driving and Drug Use</b>				
Usually drank until felt it a lot	3	2	–	B3.3
Driving under the influence experiences	21	24	–	B3.4
<b>Strong Personal Disapproval of AOD Use</b>				
Having one or two drinks of any alcoholic beverage nearly every day	40	30	–	B7.1
Trying marijuana once or twice	36	33	–	B7.1
Using marijuana once a month or more	44	35	–	B7.1

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

### 3. ATOD Consumption Patterns

**Table B3.1**

*Age of Onset – AOD Use*

	Grade 6 %	Grade 7 %	Grade 8 %
<b>Alcohol (one full drink)</b>			
Never	90	83	–
10 years or under	10	4	–
11-12 years old	0	6	–
13-14 years old	0	4	–
15-16 years old	0	0	–
17 years or older	0	2	–
<b>Marijuana (smoke, vape, eat, or drink)</b>			
Never	97	89	–
10 years or under	0	0	–
11-12 years old	3	4	–
13-14 years old	0	4	–
15-16 years old	0	2	–
17 years or older	0	0	–
<b>Any other illegal drug or pill to get “high”</b>			
Never	100	96	–
10 years or under	0	0	–
11-12 years old	0	2	–
13-14 years old	0	2	–
15-16 years old	0	0	–
17 years or older	0	0	–

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

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

**Table B3.2*****Age of Onset – Tobacco Use***

	Grade 6 %	Grade 7 %	Grade 8 %
<b>Smoked part or all of a cigarette</b>			
Never	100	94	–
10 years or under	0	2	–
11-12 years old	0	2	–
13-14 years old	0	0	–
15-16 years old	0	0	–
17 years or older	0	2	–
<b>A vape product such as an e-cigarette, vape pen, or mod</b>			
Never	93	91	–
10 years or under	7	0	–
11-12 years old	0	4	–
13-14 years old	0	2	–
15-16 years old	0	2	–
17 years or older	0	0	–

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

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

**Table B3.3*****Usual Alcohol Consumption Level***

	Grade 6 %	Grade 7 %	Grade 8 %
I don't drink alcohol	97	94	–
Just enough to feel it a little	0	4	–
Enough to feel it moderately	0	0	–
Until I feel it a lot or get really drunk	3	2	–

*Question HS B.10/MS B.6: If you drink alcohol, how much do you usually drink?*

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

**Table B3.4*****Driving Under the Influence Experiences, Lifetime***

	Grade 6 %	Grade 7 %	Grade 8 %
<b>Have ridden in a car driven by someone who had been using alcohol or drugs</b>			
Never	79	76	–
1 time	4	9	–
2 times	4	4	–
3 to 6 times	4	0	–
7 or more times	8	11	–

*Question HS B.35/MS B.25: During your life, how many times have you ever driven a car when you had been using alcohol or drugs, or been in a car driven by a friend when he or she had been using?... During your life, how many times have you ridden in a car driven by someone who had been using alcohol or drugs?*

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

## 4. Reasons for and Consequences of AOD Consumption

**Table B4.1**

*Reasons for AOD Use, Past 12 Months*

	Grade 6 %	Grade 7 %	Grade 8 %
Does not apply, I haven't used alcohol, marijuana, or other drugs in the past 12 months.	89	76	–
To experiment (try using)	0	7	–
To get high	4	2	–
To have a good time with friends	0	2	–
To fit in with a group you like	0	0	–
Because of boredom	4	0	–
To relax	0	2	–
To get away from problems	4	0	–
Because of anger or frustration	4	0	–
To get through the day	0	0	–
Because it made you feel better	4	0	–
To seek deeper insights and understanding	0	0	–
None of the above	14	24	–

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

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

*Total percentages may exceed 100% for “mark all that apply” items.*

## 5. Supports to Reduce AOD Use

**Table B5.1**

*Talked with Parent About AOD Use*

	Grade 6 %	Grade 7 %	Grade 8 %
No	44	63	–
Yes	56	37	–

*Question HS B.23/MS B.13: During the past 12 months, have you talked with at least one of your parents or guardians about the dangers of alcohol or drug use?*

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

## 6. Availability

**Table B6.1**

***Sources for Obtaining Alcohol***

	Grade 6 %	Grade 7 %	Grade 8 %
At school	7	15	–
At parties	15	4	–
At concerts or other social events	0	2	–
At their own home	22	7	–
From adults at friends' homes	7	0	–
From friends or another teenager	19	13	–
Get adults to buy it for them	7	2	–
Buy it themselves from a store	7	11	–
At bars, clubs, or gambling casinos	0	0	–
Other	7	11	–
Don't know	89	80	–

*Question HS B.18/MS B.8: How do most students at your school who drink alcohol usually get it? (Mark All That Apply.)*

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

*Total percentages may exceed 100% for “mark all that apply” items.*

**Table B6.2*****Sources for Obtaining Marijuana***

	Grade 6 %	Grade 7 %	Grade 8 %
At school	15	15	–
At parties	4	2	–
At concerts or other social events	0	4	–
At their own home	8	4	–
From an adult acquaintance	8	4	–
From friends or another teenager	15	13	–
Buy it at a marijuana dispensary	4	2	–
At bars or clubs	0	0	–
Other	15	11	–
Don't know	92	83	–

*Question HS B.19/MS B.9: How do most kids at your school who use marijuana usually get it? (Mark All That Apply.)*

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

*Total percentages may exceed 100% for “mark all that apply” items.*



## 7. Influences on ATOD Use

**Table B7.1**

***Personal Disapproval of AOD Use***

	Grade 6 %	Grade 7 %	Grade 8 %
<b>Having one or two drinks of any alcoholic beverage nearly every day</b>			
Neither approve nor disapprove	48	59	–
Somewhat disapprove	12	11	–
Strongly disapprove	40	30	–
<b>Trying marijuana once or twice</b>			
Neither approve nor disapprove	52	59	–
Somewhat disapprove	12	9	–
Strongly disapprove	36	33	–
<b>Using marijuana once a month or more regularly</b>			
Neither approve nor disapprove	44	57	–
Somewhat disapprove	12	9	–
Strongly disapprove	44	35	–

*Question HS B.20-22/MS B.10-12: How do you feel about someone your age doing the following?... Having one or two drinks of any alcoholic beverage nearly every day... Trying marijuana once or twice... Using marijuana once a month or more regularly.*

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

**Table B7.2*****Parent Disapproval of ATOD Use***

	Grade 6 %	Grade 7 %	Grade 8 %
<b>Take one or two drinks of alcohol nearly every day</b>			
Very wrong	75	89	–
Wrong	17	7	–
A little wrong	4	0	–
Not at all wrong	4	4	–
<b>Smoke tobacco</b>			
Very wrong	88	93	–
Wrong	8	2	–
A little wrong	0	0	–
Not at all wrong	4	4	–
<b>Use vape products such as e-cigarettes, vape pens, or mods</b>			
Very wrong	88	87	–
Wrong	8	7	–
A little wrong	0	2	–
Not at all wrong	4	4	–
<b>Use marijuana (smoke, vape, eat, or drink)</b>			
Very wrong	83	93	–
Wrong	13	2	–
A little wrong	0	0	–
Not at all wrong	4	4	–
<b>Use prescription drugs to get high or for reasons other than prescribed</b>			
Very wrong	88	93	–
Wrong	4	2	–
A little wrong	4	0	–
Not at all wrong	4	4	–

*Question HS B.25-29/MS B.15-19: How wrong do your parents or guardians feel it would be for you to do the following?... Take one or two drinks of alcohol nearly every day... Smoke tobacco... Use vape products such as e-cigarettes (JUUL), vape pens, or mods... Use marijuana (smoke, vape, eat, or drink)... Use prescription drugs to get high or for reasons other than prescribed.*

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

**Table B7.3****Peer Disapproval of ATOD Use**

	Grade 6 %	Grade 7 %	Grade 8 %
<b>Take one or two drinks of alcohol nearly every day</b>			
Very wrong	71	61	–
Wrong	21	24	–
A little wrong	4	2	–
Not at all wrong	4	13	–
<b>Smoke tobacco</b>			
Very wrong	71	65	–
Wrong	21	17	–
A little wrong	4	4	–
Not at all wrong	4	13	–
<b>Use vape products such as e-cigarettes, vape pens, or mods</b>			
Very wrong	67	61	–
Wrong	25	20	–
A little wrong	4	7	–
Not at all wrong	4	13	–
<b>Use marijuana (smoke, vape, eat, or drink)</b>			
Very wrong	71	65	–
Wrong	21	13	–
A little wrong	4	9	–
Not at all wrong	4	13	–
<b>Use prescription drugs to get high or for reasons other than prescribed</b>			
Very wrong	71	69	–
Wrong	21	13	–
A little wrong	4	4	–
Not at all wrong	4	13	–

*Question HS B.30-34/MS B.20-24: How wrong would your close friends feel it would be if you did the following?... Take one or two drinks of alcohol nearly every day... Smoke tobacco... Use vape products such as e-cigarettes (JUUL), vape pens, or mods... Use marijuana (smoke, vape, eat, or drink)... Use prescription drugs to get high or for reasons other than prescribed.*

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

**Table B7.4*****Heard, Read, or Watched Any Anti-ATOD Messages, Past 12 Months***

	Grade 6 %	Grade 7 %	Grade 8 %
No	48	54	–
Yes	52	46	–

*Question HS B.24/MS B.14: During the past 12 months, have you heard, read, or watched any messages about not using alcohol or drugs?*

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

# Drug-Free Communities (DFC) Module

## 1. Module Sample

**Table H1.1**

*Student Sample for DFC Module*

	Grade 6	Grade 7	Grade 8
<b><i>Student Sample Size</i></b>			
Target sample	67	57	–
Final number	24	48	–
<b>Response Rate</b>	36%	84%	–

## 2. Prescription Drug Use

**Table H2.1**

***Prescription Drug Use, Past 30 Days***

	Grade 6 %	Grade 7 %	Grade 8 %
No	100	100	–
Yes	0	0	–

*Question HS/MS H.2: During the past 30 days, have you used prescription drugs not prescribed to you?*

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

### 3. Disapproval of Prescription Drug Use

**Table H3.1**

***Parental Disapproval of Prescription Drug Use***

	Grade 6 %	Grade 7 %	Grade 8 %
Very wrong	83	81	–
Wrong	13	15	–
A little wrong	0	2	–
Not at all wrong	4	2	–

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

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

**Table H3.2**

***Peer Disapproval of Prescription Drug Use***

	Grade 6 %	Grade 7 %	Grade 8 %
Very wrong	54	63	–
Wrong	38	20	–
A little wrong	4	7	–
Not at all wrong	4	11	–

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

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

## 4. Perceived Harm of Substance Use

**Table H4.1**

***Perceived Risks Associated with Marijuana and Prescription Drug Use***

	Grade 6 %	Grade 7 %	Grade 8 %
<b>Smoke marijuana once or twice a week</b>			
Great risk	29	45	–
Moderate risk	33	30	–
Slight risk	17	15	–
No risk	21	11	–
<b>Use prescription drugs that are not prescribed to them</b>			
Great risk	42	57	–
Moderate risk	29	26	–
Slight risk	17	15	–
No risk	13	2	–

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

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



# Appendix

## CHKS Content Overview, 2022-23

This brief guide to key CHKS Core Module indicators is designed to help survey users more easily understand and interpret their findings.<sup>1</sup> 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](https://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](https://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.<sup>2</sup>

### 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 students supports, all three key priorities required of the LCAP. It provides schools with essential data to determine the degree to which they provide the conditions and supports that all youth need to succeed in learning and developmentally thrive. Forty-nine items assessing 14 school climate domains included in a *School Climate Report Card (SCRC)* that districts can request at the district and school level.<sup>3</sup> 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 performance on standardized academic tests. Data for high school students show that as school climate improves—as the schools became safer, more supportive, and more engaging—test performance increased as well.<sup>4</sup>

In a ground-breaking analysis, a positive school climate was a distinguishing characteristic of California secondary schools that “beat the odds” academically and consistently performed better on the state's standardized tests than *would be predicted* based on the characteristics of their students (i.e., comparing schools with similar student demographics). The 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.<sup>5</sup>

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

---

<sup>1</sup> 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](https://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](https://calschls.org/reports-data/dashboard)).

<sup>2</sup> Austin. (2016). Download [calschls.org/docs/factsheet-15.pdf](https://calschls.org/docs/factsheet-15.pdf)

<sup>3</sup> See [calschls.org/reports-data/#scrc](https://calschls.org/reports-data/#scrc)

<sup>4</sup> O'Malley & Hanson. (2012). Download [data.calschls.org/resources/S3factsheet3\\_API\\_20120716.pdf](https://data.calschls.org/resources/S3factsheet3_API_20120716.pdf)

<sup>5</sup> Voight, Austin, & Hanson. (2013). Download [www.wested.org/online\\_pubs/hd-13-10.pdf](https://www.wested.org/online_pubs/hd-13-10.pdf)

more likely to eat nutritiously and exercise; and (3) experiencing caring adult relationships and high expectations at school.<sup>6</sup> These results suggest that addressing the health and developmental needs of youth is a critical component of a comprehensive strategy for meeting accountability demands for improved academic performance.

## GRADE-LEVEL PATTERNS

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

- **Seventh graders** report the highest rates of harassment and victimization, as well as participation in a physical fight and seeing a weapon on campus.
- **Ninth graders** report the lowest rates of developmental support.
- **Nontraditional (continuation school) students** report risk behavior (e.g., binge drinking, fighting at school) prevalence rates at least twice those of 11<sup>th</sup> graders in traditional comprehensive high schools.<sup>7</sup> 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.<sup>8</sup>

## DEMOGRAPHIC CHARACTERISTICS AND POPULATION GROUP DIFFERENCES (Section 3)

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

In the standard CHKS report, breakdowns for selected key indicators are provided by race/ethnicity and gender. For selected key indicators, the CalSCHLS Data Dashboard ([calschls.org/reports-data/dashboard](https://calschls.org/reports-data/dashboard)) can be used to display group differences by gender, race/ethnicity, parental education, parent military status, homeless status, afterschool participation, gender identity, and sexual orientation. Results can also be displayed for English learners, free and reduced-priced meal eligible students (prior to 2021-22), and foster youth—three important LCAP priority groups. Districts/schools can also subscribe to the District CalSCHLS private data dashboard to disaggregate their CHKS results by demographic groups for each school (call 562.799.5164 or email [calschls@wested.org](mailto: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,

---

<sup>6</sup> Hanson & Austin. (2003). Download [data.calschls.org/resources/FACTSHEET-3.pdf](https://data.calschls.org/resources/FACTSHEET-3.pdf)

<sup>7</sup> In interpreting the results for 11<sup>th</sup> graders, note that many youth who are most disengaged and involved in high risk behaviors may have already dropped out of school or did not participate in the survey because of truancy or absenteeism.

<sup>8</sup> Austin, Dixon, & Bailey. (2007). Download [data.calschls.org/resources/FACTSHEET-7.pdf](https://data.calschls.org/resources/FACTSHEET-7.pdf)

and connected to the school—varied consistently and persistently across schools by racial/ethnic groupings.<sup>9</sup> They were highest in schools with large proportions of white and Asian students, as well as 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*.<sup>10</sup> White students feel more safe, engaged, and supported than their African American, Latino, and Asian peers *within the same school*. 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.<sup>11</sup> They were also more likely to be low in caring adult relationships and total developmental support.

## Sexual Orientation and Gender Identity

Lesbian, gay, bisexual, transgender, and questioning or queer (LGBTQ) youth are at elevated risk for bullying and violence victimization, mental health problems, drug and alcohol use, and exhibiting poor performance in school.<sup>12 13</sup> For example, analysis of the Biennial CHKS data indicate that LGBTQ youth<sup>14</sup> are:

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

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

---

<sup>9</sup> Austin, Hanson, Bono, & Zheng. (2008). Download [data.calschls.org/resources/factsheet\\_8.pdf](http://data.calschls.org/resources/factsheet_8.pdf)

<sup>10</sup> Hanson, Austin, & Li. (2012). Download [data.calschls.org/resources/FACTSHEET-13\\_20120405.pdf](http://data.calschls.org/resources/FACTSHEET-13_20120405.pdf)

<sup>11</sup> Austin, Jones, & Annon. (2007). Download [data.calschls.org/resources/FACTSHEET-6.pdf](http://data.calschls.org/resources/FACTSHEET-6.pdf)

<sup>12</sup> 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/](http://download.wested.org/resources/lgbtq-students-in-california/)

<sup>13</sup> Russell, S. T., & Fish, J. N. (2016). Mental health in lesbian, gay, bisexual, and transgender (LGBT) youth. *Annual Review of Clinical Psychology*, 12, 465-487.

<sup>14</sup> See [calschls.org/reports-data/dashboard/](http://calschls.org/reports-data/dashboard/)

## **SCHOOL PERFORMANCE, SUPPORTS, AND ENGAGEMENT (Section 6)**

A major focus of the CHKS is providing data to gauge the level of pupil engagement, an LCAP state priority on which districts are required to show improvement. Enhancing student engagement has been identified as the key to addressing problems of low achievement, high levels of student misbehavior, alienation, and high dropout rates.<sup>15</sup> CHKS and other surveys consistently show that as youth progress through the school system, indicators of engagement decline.

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

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

### **Self-Reported Grades**

The CHKS asks students to indicate what grades they received in school in the past 12 months. Although self-reports are not as accurate as actual report card data, they provide a general sense of the school performance of the survey respondents from their self-perception.

### **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 11<sup>th</sup> grade to 71 percent in 7<sup>th</sup>.<sup>16</sup>

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

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

---

<sup>15</sup> Wang, M-T, & Eccles, J. (2013). School context, achievement motivation, and academic engagement: A longitudinal study of school engagement using a multidimensional perspective. *Learning and Instruction*, 28, 12-23.

<sup>16</sup> Download [data.calschls.org/resources/Biennial\\_State\\_1921.pdf](https://data.calschls.org/resources/Biennial_State_1921.pdf)

## 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.<sup>17,18</sup>

			School is really boring									
			Low Boredom				Mid Boredom			High Boredom		
			0 Disagree	1	2	3	4	5	6	7	8	9 10 Agree
School is worthless, a waste of time	High Value	0 Disagree	<b>Optimal</b>  <b>1</b> <b>Low Boredom-High Value</b>  Students did not think school was boring and valued school highly				<b>4</b> <b>Mid Boredom-High Value</b>  Students valued school highly with mid-level school boredom			<b>7</b> <b>High Boredom-High Value</b>  Students indicated school was very boring, yet they valued it highly		
		1										
		2										
		3										
	Mid Value	4	<b>2</b> <b>Low Boredom-Mid Value</b>				<b>5</b> <b>Mid Boredom-Mid Value</b>  Students with mid-level school boredom and school value			<b>8</b> <b>High Boredom-Mid Value</b>  Students indicated school was very boring, and valued it at a mid level		
		5										
		6										
	Low Value	7	<b>3</b> <b>Low Boredom-Low Value</b>				<b>6</b> <b>Mid Boredom-Low Value</b>			<b>Suboptimal</b>  <b>9</b> <b>High Boredom-Low Value</b>  Students indicated school was very boring, and valued it at a very low level		
		8										
		9										
		10 Agree										

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.

<sup>17</sup> 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>

<sup>18</sup> 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\\_#/](https://rise.articulate.com/share/evs7SLqtz3xvWkgVnQjW6YNu1vFyRm6_#/)



## Absenteeism

Before good teachers with quality curriculums and engaging activities can improve academic performance, the students have to show up. The CHKS provides data to identify what proportion of respondents are at risk of chronic absenteeism (missed 2 or more days during the past 30 days) and what were the reasons for absences.

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

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

## Developmental Supports

Research shows that when schools (or families or communities) provide three developmental supports—**caring adult relationships, high expectations, and opportunities for meaningful participation**—students are more likely to report more positive academic, social-emotional, and health outcomes, including higher grades, school connectedness, attendance, and perceived safety. CHKS measures these supports using multi-item scales. Results overall suggest that the great majority of students do not receive sufficient levels of support and that the supports received are lower in high school than in middle school, even though student need for them is arguably higher.<sup>21 22 23 24 25 26</sup>

## School Connectedness

School connectedness is one of the indicators of school climate that a California school district must address in its LCAP. Research shows that school connectedness is associated with multiple positive academic, social-emotional, and health outcomes.<sup>27</sup> It also shows that youth who feel safe at school, experience caring adults, and have opportunities for engagement and other developmental supports are more likely to feel connected to the school. The CHKS five-item School Connectedness scale is an important differentiator between low-performing and high-performing high schools and has value as an indicator of school quality. The online Query CalSCHLS system ([calschls.org/reports-data/query-calschls/](https://calschls.org/reports-data/query-calschls/)) enables examination of how key survey indicators vary by school connectedness.

School connectedness appears to have increased in California in the second half of the last decade, but it still declines markedly after elementary school. A substantial minority of middle and high school students are not connected to their schools. On the 2017-19 State CHKS, the average percentage of students

---

<sup>19</sup> 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/](https://www.attendanceworks.org/portraits-of-change/)

<sup>20</sup> Austin, Hanson, Polik, & Zheng. (2018). Download [data.calschls.org/resources/Biennial\\_State\\_1517.pdf](https://data.calschls.org/resources/Biennial_State_1517.pdf)

<sup>21</sup> Hanson & Austin. (2002). Download [data.calschls.org/resources/factsheet.pdf](https://data.calschls.org/resources/factsheet.pdf)

<sup>22</sup> Hanson & Austin. (2002). Download [data.calschls.org/resources/FACTSHEET-3.pdf](https://data.calschls.org/resources/FACTSHEET-3.pdf)

<sup>23</sup> Hanson. (2011). Download [data.calschls.org/resources/S3factsheet1\\_caring\\_20120223.pdf](https://data.calschls.org/resources/S3factsheet1_caring_20120223.pdf)

<sup>24</sup> Hanson. (2012). Download [data.calschls.org/resources/S3factsheet2\\_participation\\_20120224.pdf](https://data.calschls.org/resources/S3factsheet2_participation_20120224.pdf)

<sup>25</sup> O'Malley & Amarillas. (2011). Download [data.calschls.org/resources/S3\\_WhatWorksBrief1\\_CaringRelationships\\_final.pdf](https://data.calschls.org/resources/S3_WhatWorksBrief1_CaringRelationships_final.pdf)

<sup>26</sup> O'Malley & Amarillas. (2011). Download [data.calschls.org/resources/S3\\_WhatWorksBrief2\\_MeaningfulPart\\_final.pdf](https://data.calschls.org/resources/S3_WhatWorksBrief2_MeaningfulPart_final.pdf)

<sup>27</sup> National Research Council and the Institute of Medicine. (2004). *Engaging schools: Fostering high school students' motivation to learn*. Washington, D.C.: The National Academies Press.

agreeing to these scale questions declined from 62 percent in 7<sup>th</sup> grade to 53 percent in 11<sup>th</sup>, a decline similar to that found for the Academic Motivation scale.<sup>28</sup> This may be related at least in part to their lower levels of developmental support. Prior analyses have indicated that the lowest rates of both connectedness and test scores are in low-income schools.<sup>29 30</sup>

## **Parent Involvement**

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

## **Facilities and Physical Environment**

As an indicator of student perceptions of the school's physical environment, the CHKS includes a question asking students how much they agree the school "is usually clean and tidy." Additional questions are included in the supplementary School Climate Module. An analysis of 2015/17 data from the questions on both modules found that a plurality of students report that their school facilities are in good condition, but a non-trivial minority of students were dissatisfied with the condition of their school facilities.<sup>32</sup> Between 20 percent and 25 percent of students disagree or strongly disagree on the quality of the physical environment items. Almost one-third of schools serving 11<sup>th</sup> graders were categorized as having low quality physical environments based on student reports on the clean and tidy item. Student perceptions of the quality of their school's physical environment were strongly related to student achievement.

## **SCHOOL VIOLENCE, VICTIMIZATION, AND SAFETY (Section 8)**

The CHKS asks students a wide range of questions to ascertain the scope and nature of physical and verbal violence and victimization that occurs on campus, as well as vandalism, and the overall level of school safety.<sup>33</sup> Physical violence and weapons on campus have long been a major public concern. Equally disruptive are the uncounted acts of bullying, teasing, and other nonviolent misbehavior among youth, such as substance use and sales on campus.<sup>34</sup> These behaviors adversely affect not only students' ability to learn and willingness to attend school, but also the overall school environment, the ability of teachers to teach, and the willingness of adults to enter the teaching profession.<sup>35 36 37</sup>

---

<sup>28</sup> Austin, Hanson, Zhang, & Zheng. (2020). Download [data.calschls.org/resources/Biennial\\_State\\_1719.pdf](https://data.calschls.org/resources/Biennial_State_1719.pdf)

<sup>29</sup> Austin, Hanson, & Voight. (2013). Download [data.calschls.org/resources/S3factsheet5\\_connectedness\\_20130827.pdf](https://data.calschls.org/resources/S3factsheet5_connectedness_20130827.pdf)

<sup>30</sup> O'Malley & Amarillas. (2011). Download [data.calschls.org/resources/S3\\_WhatWorksBrief4\\_Connectedness\\_final.pdf](https://data.calschls.org/resources/S3_WhatWorksBrief4_Connectedness_final.pdf)

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

<sup>32</sup> Hanson & Austin. (2018). Download [calschls.org/docs/facilities\\_2-18-1.pdf](https://calschls.org/docs/facilities_2-18-1.pdf)

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

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

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

<sup>36</sup> O'Malley & Amarillas. (2011). Download [data.calschls.org/resources/S3\\_WhatWorksBrief5\\_ViolencePerpetration\\_final.pdf](https://data.calschls.org/resources/S3_WhatWorksBrief5_ViolencePerpetration_final.pdf)

<sup>37</sup> O'Malley & Amarillas. (2011). Download [data.calschls.org/resources/S3\\_WhatWorksBrief6\\_ViolenceVictimization\\_final.pdf](https://data.calschls.org/resources/S3_WhatWorksBrief6_ViolenceVictimization_final.pdf)

## 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.<sup>38</sup>

## Harassment and Victimization

Most of the safety-related questions on the survey assess victimization. Because a relatively small number of students can victimize a large number of their peers, victimization questions provide important insight into the overall school climate. Nonviolent harassment in any form—threats, intimidation, rumors, and ostracism—can instill a sense of vulnerability, isolation, frustration, and fear among its victims, leading to engagement in health risk behaviors or avoidance behaviors such as missing school and social isolation. This type of misbehavior, vastly more common than any other, ruins the school day for many students. In *Bruised Inside* (2000), the National Association of Attorneys General describes harassment by peers as one of the two causes for kids to express anger using guns, knives, and fists.<sup>39</sup>

The CHKS asks about the frequency with which students experienced any bullying/harassment related to six bias-related categories (gender, race/ethnicity, disability, sexual identity, religion, immigrant status), as well as for any other reason (Table A8.2). About three-in-ten secondary students report experiencing some harassment in the past year on the 2017-19 State CHKS, with the percentages declining between 7<sup>th</sup> and 11<sup>th</sup> grades.<sup>40</sup> 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.<sup>41</sup> <sup>42</sup> They report higher rates of fighting and weapons possession at school, as well as risk of depression. Students who report bias-related harassment, particularly for disability and sexual orientation, have poorer well-being than students who were only harassed for other reasons.

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

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

---

<sup>38</sup> O'Malley & Amarillas. (2011). Download [data.calschls.org/resources/S3\\_WhatWorksBrief3\\_Safety\\_final.pdf](https://data.calschls.org/resources/S3_WhatWorksBrief3_Safety_final.pdf)

<sup>39</sup> Horn, D. M., National Association of Attorneys General., & Washington (State). (2000). *Bruised inside: What our children say about youth violence, what causes it, and what we need to do about it: A report of the National Association of Attorneys General (NAAG)*. Washington, DC: National Association of Attorneys General.

<sup>40</sup> Austin, Hanson, Zhang, & Zheng. (2020). Download [data.calschls.org/resources/Biennial\\_State\\_1719.pdf](https://data.calschls.org/resources/Biennial_State_1719.pdf)

<sup>41</sup> Heck, Russell, O'Shaughnessy, Laub, Calhoun, & Austin. (2005). Download [data.calschls.org/resources/FACTSHEET-4.pdf](https://data.calschls.org/resources/FACTSHEET-4.pdf)

<sup>42</sup> Austin, Nakamoto, & Bailey. (2010). Download [data.calschls.org/resources/FACTSHEET-10.pdf](https://data.calschls.org/resources/FACTSHEET-10.pdf)



## **Vandalism and Weapons**

Two other safety-related areas assessed by the survey are school vandalism and weapons possession. Students are asked whether they damaged school property or had their property damaged at school and whether they carried a knife or other weapon to school or observed someone else doing these things.<sup>43</sup> Overall, weapons possession is not common. Statewide, only about two percent of secondary students report carrying a gun and 4-5 percent report carrying another weapon.<sup>44</sup> About 14 percent of 7<sup>th</sup> and 9<sup>th</sup> graders report seeing someone carrying a weapon compared to 11 percent of 11<sup>th</sup> graders.

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

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

### **Alcohol and Other Drug Use (Section 9)**

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

Reflecting this, on the California School Staff Survey, 39 percent of high school staff statewide reported that alcohol and drug use are a moderate to severe problem at their school.<sup>45</sup>

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

AOD use at school is especially troubling. This is behavior that threatens not only the user's learning ability but also the school's efforts to educate all youth. It also is an indirect indicator of school disengagement. An analysis of CHKS data found that substance use and intoxication at school, being offered drugs at school, and lifetime intoxication were significantly related to changes in California achievement test scores one year later.<sup>46</sup> Schools with proportionately large numbers of students who reported these behaviors exhibited smaller gains in test scores than other schools.<sup>47 48</sup>

### **Cigarette Smoking (Section 10)**

Students who report smoking cigarettes are significantly more likely than those who do not to engage in alcohol and other drug use, be involved in violence and gang membership, and experience school-related problems and disengagement. To a lesser extent, students who smoke are also more likely to be victims of violence and harassment, feel unsafe at school, and experience incapacitating sadness and loneliness. These results suggest that efforts to reduce student smoking may be more successful if embedded in approaches that address a broad range of risk behaviors and problems.<sup>49 50</sup>

---

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

<sup>44</sup> Austin, Hanson, Polik, & Zheng. (2018). Download [data.calschls.org/resources/Biennial\\_State\\_1517.pdf](https://data.calschls.org/resources/Biennial_State_1517.pdf)

<sup>45</sup> Statewide CSSS. (2018). Download [calschls.org/docs/statewide\\_1517\\_csss.pdf](https://calschls.org/docs/statewide_1517_csss.pdf)

<sup>46</sup> Hanson, T. L., Austin, G. A., & Lee-Bayha, J. (2004). *Ensuring that No Child is Left Behind: How are Student Health Risks & Resilience Related to the Academic Progress of Schools*. San Francisco: WestEd.

<sup>47</sup> Hanson & Austin. (2003). Download [data.calschls.org/resources/FACTSHEET-3.pdf](https://data.calschls.org/resources/FACTSHEET-3.pdf)

<sup>48</sup> O'Malley & Amarillas. (2011). Download [data.calschls.org/resources/S3\\_WhatWorksBrief8\\_AOD\\_final.pdf](https://data.calschls.org/resources/S3_WhatWorksBrief8_AOD_final.pdf)

<sup>49</sup> Hanson & Zheng. (2006). Download [data.calschls.org/resources/factsheet2update.pdf](https://data.calschls.org/resources/factsheet2update.pdf)

<sup>50</sup> Austin, McCarthy, Slade, & Bailey. (2007). Download [data.calschls.org/resources/FACTSHEET-5.pdf](https://data.calschls.org/resources/FACTSHEET-5.pdf)

## MENTAL HEALTH (Section 7)

Student mental health can have a big impact on their health and well-being. The CHKS Core provides four measures for assessing mental health among students: (1) whether they experience chronic, incapacitating sadness or hopelessness; (2) whether they ever contemplated suicide; (3) social and emotional distress; and (4) life satisfaction. Students who experience chronic sadness, compared to their peers who do not, are at elevated risk of a wide range of educational, health, social, and emotional problems, including lower school attendance, performance, and connectedness.<sup>51</sup> They also report lower levels of the developmental supports in their schools and communities that have been shown to mitigate these problems. Similar findings are found among youth who have contemplated suicide.<sup>52</sup>

CHKS data also show that students who report bias-related harassment, particularly for disability and sexual orientation, have poorer overall mental health than students who are harassed for other reasons or not harassed. Students who report any harassment are about twice as likely to experience chronic sadness/hopelessness than their non-harassed peers.<sup>53 54</sup>

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

---

<sup>51</sup> Austin, Nakamoto, & Bailey. (2010). Download [data.calschls.org/resources/FACTSHEET-11.pdf](https://data.calschls.org/resources/FACTSHEET-11.pdf)

<sup>52</sup> Austin, Cragle, Delong-Cotty. (2012). Download [data.calschls.org/resources/FACTSHEET-12.pdf](https://data.calschls.org/resources/FACTSHEET-12.pdf)

<sup>53</sup> Heck, Russell, O’Shaughnessy, Laub, Calhoun, & Austin. (2005). Download [data.calschls.org/resources/FACTSHEET-4.pdf](https://data.calschls.org/resources/FACTSHEET-4.pdf)

<sup>54</sup> Austin, Nakamoto, & Bailey. (2010). Download [data.calschls.org/resources/FACTSHEET-10.pdf](https://data.calschls.org/resources/FACTSHEET-10.pdf)