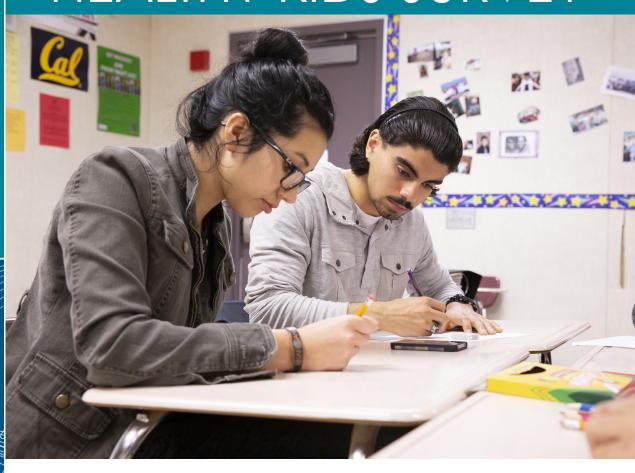


CALIFORNIA HEALTHY KIDS SURVEY



San Ramon Valley Unified
Secondary
2018-2019
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 Coordinated School Health and Safety Office. For contract information, contact:

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Contents

P	age
List of Tables	III
PREFACEV	'III
Survey Module Administration	1
A. Core Module Results	2
1. Survey Sample	2
2. Summary of Key Indicators	3
3. Demographics	4
4. School Performance, Supports, and Engagement	11
5. School Violence, Victimization, and Safety	22
6. Alcohol and Other Drug Use	29
7. Tobacco Use	42
8. Other Physical and Mental Health Risks	49
9. Race/Ethnic Breakdowns	51
10. Gender Breakdowns	57
N. School Climate Module	59
1. Module Sample	59
2. Key Indicators of School Climate	60
3. Supports for Learning & Student Academic Engagement	61
4. Fairness and Respect for Diversity	66
5. Disciplinary Environment	70
6. Student Peer Relationships	73
7. Social and Emotional Learning	
8. School Anti-Bullying Climate	76
9. College and Career Planning	78
10. School Physical Environment	79
11. Scheduled Lunch and Drinkable Water	81
P. Social Emotional Health Module	83
1. Module Sample	83
2. Summary of Key Indicators	84
3. Covitality	85
4. Belief in Self	

Aı	pendix II
Aj	pendix I
	12. Problem Solving
	11. Collaboration
	10. Goals
	9. Growth Mindset
	8. Social Emotional Distress
	7. Engaged Living
	6. Emotional Competence
	5. Belief in Others

List of Tables

		•	rage
Sı	ırvey Mod	dule Administration	
	1	CHKS Survey Modules Administered	1
A	. Core Mo	dule Results	2
1.	Survey Sa	ample	2
	A1.1	Student Sample for Core Module	2
2.	Summary	of Key Indicators	3
	A2.1	Key Indicators of School Climate and Student Well-Being	3
3.	Demograp	phics	4
	A3.1	Gender of Sample	4
	A3.2	Hispanic or Latino	
	A3.3	Race	4
	A3.4	Living Situation	5
	A3.5	Highest Education of Parents	5
	A3.6	Free or Reduced Price Meals Eligibility	6
	A3.7	Participation in Migrant Education Program, Past 3 Years	6
	A3.8	Language Spoken at Home	
	A3.9	English Language Proficiency – All Students	
	A3.10	English Language Proficiency – Home Language Other Than English	8
	A3.11	Number of Days Attending Afterschool Program	9
	A3.12	Military Connections	9
	A3.13	Sexual Orientation	10
	A3.14	Gender Identity	10
4.	School Pe	erformance, Supports, and Engagement	11
	A4.1	Grades, Past 12 Months	
	A4.2	Truancy, Past 12 Months	
	A4.3	Absences, Past 30 Days	
	A4.4	Reasons for Absence, Past 30 Days	
	A4.5	School Environment Scales (Developmental Supports)	13
	A4.6	School Connectedness, Academic Motivation, and Parent Involvement Scales	14
	A4.7	Caring Relationships Scale Questions	15
	A4.8	High Expectations Scale Questions	16
	A4.9	Meaningful Participation Scale Questions	17
	A4.10	School Connectedness Scale Questions	18
	A4.11	Academic Motivation Scale Questions	19
	A4.12	Parent Involvement Scale Questions	20
	A4.13	Quality of School Physical Environment	21
5.	School Vi	olence, Victimization, and Safety	22
	A5.1	Perceived Safety at School	22
	A5.2	Reasons for Harassment on School Property, Past 12 Months	23

A5.2	Reasons for Harassment on School Property, Past 12 Months – Continued	24
A5.3	Verbal Harassment at School, Past 12 Months	25
A5.4	Violence and Victimization on School Property, Past 12 Months	26
A5.5	Property Damage on School Property, Past 12 Months	27
A5.6	Weapons Possession on School Property, Past 12 Months	27
A5.7	Cyber Bullying, Past 12 Months	28
	- y	_
6. Alcohol	and Other Drug Use	29
A6.1	Summary Measures of Level of AOD Use and Perceptions	29
A6.2	Summary of AOD Lifetime Use	30
A6.3	Lifetime AOD Use	31
A6.3	Lifetime AOD Use – Continued	32
A6.4	Lifetime Marijuana Consumption	33
A6.5	Current AOD Use, Past 30 Days	34
A6.6	Frequency of Current AOD Use, Past 30 Days	35
A6.7	Lifetime Drunk or "High"	36
A6.8	Current AOD Use on School Property, Past 30 Days	37
A6.9	Lifetime Drunk or "High" on School Property	37
A6.10	Cessation Attempts	38
A6.10	Drinking While Driving, Lifetime	39
A6.11	Perceived Harm of AOD Use	40
A6.12		41
A0.13	Perceived Difficulty of Obtaining Alcohol and Marijuana	41
7. Tobacco	Use	42
A7.1	Summary of Key CHKS Tobacco Indicators	42
A7.1	Lifetime Tobacco Use	43
A7.2	Any Current Use and Daily Use	44
A7.3	Current Smoking on School Property, Past 30 Days	45
A7.4 A7.5	Cigarette Smoking Cessation Attempts	46
A7.5 A7.6	Demonited Horm of Cinematte Smaling	46
	Perceived Harm of Cigarette Smoking	
A7.7	Perceived Harm of E-Cigarette Use Compared to Smoking	47
A7.8	Perceived Difficulty of Obtaining Cigarettes and E-Cigarettes	48
Other Di	hysical and Mental Health Risks	49
A8.1	Alone After School	49
A8.2	Hours of Sleep	49
A8.3	Eating of Breakfast	50
A8.4	Chronic Sad or Hopeless Feelings, Past 12 Months	50
A8.5	Seriously Considered Attempting Suicide, Past 12 Months	50
A8.6	Gang Involvement	50
0 Race/Et	hnic Breakdowns	51
A9.1	School Supports and Engagement by Race/Ethnicity - 7th Grade	51
A9.1 A9.2	School Supports and Engagement by Race/Ethnicity - 9th Grade	51
A9.2 A9.3		
	School Supports and Engagement by Race/Ethnicity - 11th Grade	52 52
A9.4	School Supports and Engagement by Race/Ethnicity - Non-Traditional	52
A9.5	Feeling Safe or Very Safe at School by Race/Ethnicity	53 53
Δ 4 6	Haracement Lille to Niv Reacons at Nobool in the Past 17 Months by Race/Ethnicity	1

A9.7 A9.8 A9.9 A9.10 A9.11 A9.12	Any Alcohol Use at School in the Past 30 Days by Race/Ethnicity	54 54 55 55 56 56
10. Gender A10.1 A10.2	Breakdowns	57 57 58
N. School	Climate Module	59
1. Module N1.1	Sample	59 59
2. Key Indi N2.1	icators of School Climate	60
3. Supports N3.1 N3.1 N3.1 N3.2 N3.2 N3.2	S for Learning & Student Academic Engagement	61 62 63 64 65 65
4. Fairness N4.1 N4.2 N4.3 N4.4	and Respect for Diversity	66 66 67 68 69
5. Disciplin N5.1 N5.2 N5.3	nary Environment	70 70 71 72
6. Student N6.1	Peer Relationships	73 73
7. Social ar N7.1 N7.1	nd Emotional Learning	74 74 75
8. School <i>A</i> N8.1 N8.1	Anti-Bullying Climate	76 76 77

9.	N9.1	Supports for College and Career Planning Scale Questions	78 78
10). School F	Physical Environment	7 9
_	N10.1	Physical Environment Quality Scale Questions	79
	N10.2	Classroom Crowding	80
11	L. Schedule	ed Lunch and Drinkable Water	81
	N11.1	Time for Lunch Scale Questions	81
	N11.2	Clean and Drinkable Water	82
Р.	Social En	notional Health Module	83
1.	Module S	ample	83
٠.	P1.1	Student Sample for Social Emotional Health Module	83
	1 1.1	State in Sample 101 Social Emotional Teach Module	
2.	Summary	of Key Indicators	84
	P2.1	Key Indicators of Social Emotional Health	84
3.	Covitality	′	85
	P3.1	Covitality and Subscales	85
4	Belief in S	Self	86
••	P4.1	Belief in Self Domain and Subdomains	86
	P4.2	Self-Efficacy Scale Questions	87
	P4.3	Self-Awareness Scale Questions	88
	P4.4	Persistence Scale Questions	89
_	Daliatia (Oth are	00
Э.		Others	90
	P5.1 P5.2	Belief in Others Domain and Subdomains	90 91
	P5.2 P5.3	School Supports Scale Questions	91
	P5.3 P5.4	Family Connectedness Scale Questions	
	P3.4	Peer Supports Scale Questions	93
6.	Emotiona	l Competence	94
	P6.1	Emotional Competence Domain and Subdomains	94
	P6.2	Emotional Regulation Scale Questions	95
	P6.3	Empathy Scale Questions	96
	P6.4	Behavioral Self-Control Scale Questions	97
7.	Engaged 1	Living	98
	P7.1	Engaged Living Domain and Subdomains	98
	P7.2	Optimism Scale Questions	99
	P7.3	=	100
	P7.4	Zest Scale Questions	101
8.	Social Em	notional Distress	102
•	P8.1	Social Emotional Distress Scale Questions	
	P8.1	Social Emotional Distress Scale Questions – Continued	

	P8.1	Social Emotional Distress Scale Questions – Continued)4
		Indset <t< td=""><td></td></t<>	
		Goals Scale Questions	
		ration	
		Solving	
Αŗ	pendix I		19
Ar	pendix II	I	C

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.

ALERT

Categories "High," "Moderate," and "Low" are included for some scales on the report for districts or schools to compare results to those from prior years. This is the last year these "High," "Moderate," and "Low" categories are provided in reports.

This report provides the detailed results for each question from the 2018-19 *California Healthy Kids Survey* (CHKS) for schools within the district. The CHKS, along with its two companion surveys—the *California School Staff Survey* (CSSS) and the *California School Parent Survey* (CSPS)—form the California Department of Education's *California School Climate*, *Health*, *and Learning Survey* (CalSCHLS) System. CalSCHLS, is the largest, most comprehensive effort in the nation to regularly assess students, staff, and parents at the local level to provide key data on school climate and safety, learning supports and barriers, stakeholder engagement, and youth development, health, and well-being. Exhibit 1, at the end of the Preface, presents the major school-related domains and constructs assessed by CalSCHLS. Appendix I lists the schools that administered the survey in the district and their response rates; Appendix II provides more information about CHKS questions.

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

Factsheets, guidebooks, and other resources to help in understanding and using CHKS results are available for downloading from the CalSCHLS website (calschls.org), including Helpful Resources for Local Control and Accountability Plans (calschls.org/docs/lcap_cal_schls.pdf). The California Safe and Supportive Schools website (californiaS3.wested.org) provides information and tools helpful in implementing effective strategies to address the needs identified by the survey.

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

THE SURVEY

The California Department of Education (CDE) has funded the CHKS since 1997 to provide data to assist schools in: (1) fostering safe and supportive school climates, social-emotional competencies, and engagement in learning; (2) preventing youth health-risk behaviors and other barriers to academic achievement; and (3) promoting positive youth development, resilience, and well-being. A thorough understanding of the scope and nature of student behaviors, attitudes, experiences, and supports is essential for guiding school improvement and academic, prevention, and health programs. Appendix II is a brief

guide to key CHKS Core Module indicators designed to help survey users more easily understand and interpret their findings.

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

Core Module

As summarized in Appendix II, the Core Module consists of key questions, identified by an expert advisory committee, 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, attendance, academic motivation, and school connectedness, as indicators of engagement;
- developmental supports (protective factors) that promote positive academic, social, and emotional outcomes: experiences of caring adult relationships, high expectations, and opportunities for meaningful participation at school;
- perceived school safety, bullying, and victimization; and
- violence perpetration, substance use, and crime-related behavior (e.g., weapons possession).

The Core Module also assesses the scope and nature of substance use and includes two key indicators of mental health: chronic sadness and contemplation of suicide. These questions provide insights into important barriers to learning and development.

A wide range of demographic questions help districts identify and address the needs of significant and vulnerable student subgroups, including those required to be included in LCAP efforts. These subgroups include race/ethnicity, gender, and socioeconomic status; homeless, migrant, and foster status; and English language proficiency.

What's New? For 2018-19, the following improvements were made to the Core Module:

- Added a sleep duration question to help assess nighttime sleep quality
- Added the high school suicide ideation to the middle school survey
- Modified wording of two e-cigarette questions about perceived harm from use
- Added "Juul" as an example on the e-cigarette use items

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 (<u>calschls.org/survey-administration/downloads/#ssm_sc</u>). These questions are also included in the staff survey to provide a more comprehensive picture of stakeholder perceptions and how the perceptions of students and staff differ from each other.

Social Emotional Health Module (Supplementary)

The SEHM greatly enhances the value of the CHKS as a strength-based assessment of positive emotions,

engagement, ability to build and maintain relationships, and other social-emotional capacities linked to student mental health and well-being, academic success, and college and career readiness. It includes 56 items that capture the totality of core adolescent psychological assets. The combination of the SEHM and Core Module yields a comprehensive set of data to inform decisions about mental health and social-emotional learning programs.

SURVEY ADMINISTRATION AND SAMPLE

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

- Table A1.1 describes the target sample of students and the final number and percent of students who completed the survey (the participation response rate).
- Appendix I lists all the secondary schools in the district that were eligible to participate in the survey and the percentage of their enrolled students that completed the survey (included in the district report).

NEW IN 2018! EXPLORE RESULTS ON THE ONLINE DATA DASHBOARD

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

THE REPORT

The report tables, organized by topic, provide the percentages responding to each question response option by grade level. Because it is just as important to identify the positive behaviors of youth as it is to identify the risks they face, the tables reporting risk-behavior data include the percentages of youth who responded negatively (did not engage in the behavior).

Racial/Ethnic and Gender Results

In this report, summary tables provide key findings (e.g., safety, harassment, developmental supports, school connectedness) disaggregated by race/ethnic categories and gender. Schools can request supplementary reports disaggregating all their CHKS results by the race/ethnicity or gender of students or by other demographic categories.

UNDERSTANDING THE DATA

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

detailed discussion of these topics can be found in the *CHKS Guidebook to Data Use and Dissemination* (data.calschls.org/resources/chks_guidebook_3_datause.pdf).

Representativeness

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

Changes Between Survey Administrations

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

RESOURCES

<u>CalSCHLS.org</u> contains numerous guidebooks and other resources for using and understanding survey results.

- *CHKS Guidebook to Data Use and Dissemination* provides step-by-step instructions on how to interpret survey results and effectively disseminate them (<u>data.calschls.org/resources/chks_guidebook_3_datause.pdf</u>).
- CHKS **factsheets** analyze key topics at the state level, show how data variables are related, and offer suggestions for how data can be analyzed at the local level (calschls.org/resources/factsheets/).
- Assessing School Climate describes the value of the CalSCHLS student, staff, and parent surveys for assessing school climate, listing constructs and individual indicators (data.calschls.org/resources/Cal-SCHLS_AssessingClimate2013-14.pdf).
- *Making Sense of School Climate* provides a discussion of CalSCHLS survey items that relate to school climate (<u>data.calschls.org/resources/S3_schoolclimateguidebook_final.pdf</u>).
- Using CalSCHLS to Assess Social-Emotional Learning and Health describes how the CHKS Core and Social Emotional Health Module (SEHM) provide a comprehensive profile of student social-emotional competency (learning) and health, and the related supports schools provide, including questions aligned with the framework developed by the Collaborative for Academic, Social, and Emotional Learning (CASEL) (data.calschls.org/resources/CalSCHLS_AssessSELH.pdf). The staff survey provides data on the perception of adults in the school on social-emotional service needs and provision.
- *Helpful Resources for Local Control and Accountability Plans* describes how survey items align with LCAP priorities and indicators (<u>calschls.org/docs/lcap_cal_schls.pdf</u>). Also available is an LCAP-related PowerPoint presentation (<u>calschls.org/site/assets/files/1036/cal-schls-lcap_schoolclimatev6-1.pptx</u>).

- The *School Climate Connection Newsletter* provides monthly announcements of resources, tools, webinars and workshops, and research. Sign up on <u>calschls.org/about</u>.
- CDE's **California Safe and Supportive Schools** website (<u>CaliforniaS3.wested.org</u>) contains a wealth of information and tools related to school climate improvement and social-emotional learning. It includes factsheets analyzing CalSCHLS data and *What Works Briefs* that provide guidance on strategies to implement.
- The CalSCHLS Item Crosswalk (calschls.org/resources/#survey_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 needs. Engage them in developing a detailed action plan to guide school/community collaborative efforts. This communicates to stakeholders that you value their input into how to improve the school/community and gives them an opportunity for meaningful participation.

As part of this process, it is highly recommended that you conduct a structured *Listening to Students Workshop* designed to explore with students—as staff observe—the meaning of survey results and obtain student input on how to address the needs identified by the survey. WestEd staff also can conduct a *Data Use Action Planning Workshop* designed to identify local needs based on the survey results and engage adult stakeholders in developing a detailed plan and timetable for meeting those needs using evidence-based strategies. For more information, contact your CalSCHLS Regional Center 888.841.7536 or email CalSCHLS@wested.org.

Compare Results with Other Data

The value of your CHKS results will be greatly enhanced if examined in the context of the following sources of related data.

- Staff and Parent Surveys. If your school district(s) have administered the CalSCHLS school staff and parent surveys, obtain these results and compare them to those provided by students. It is important to determine how consistent are student, staff, and parent perceptions and experiences. To facilitate these comparisons, the CalSCHLS Item Crosswalk (calschls.org/resources/#survey 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 the district(s) did not administer these companion surveys, urge them to do so next time.
- **Elementary CHKS Results**. Examine how the results from 9th and 11th graders compare with those from 5th and 7th graders if your district(s) 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 1517.pdf) or examined on the CalSCHLS Data Dashboard (calschls.org/reports-data/dashboard/). If there is a school district that you consider similar to your own, you can also check to see if they have administered the survey and download the results for comparison (calschls.org/reports-data/search-lea-reports/). How you compare to state and district results can provide some context for your results, but the most important consideration is what your own results say about the students in your school/community.

Data Workshop

To assist in your review of the survey results, you can request your CalSCHLS Regional Center to conduct a structured, customized Data Workshop. In this workshop, a survey specialist works with district stakeholders to promote better understanding of the results and to identify local needs that need to be addressed. The workshops can also include engaging stakeholders in developing a detailed Action Plan and timetable for meeting those needs using evidence-based strategies. For more information, contact your CalSCHLS TA Center (888.841.7536) or email calschls@wested.org.

Request Additional Reports and Data

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

School Reports and School Climate Report Cards

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

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

District School Climate Report Card

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

Disaggregated Reports

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

Additional Analysis of Data

The complete dataset is available electronically for additional analysis (<u>CalSCHLS.org/reports-data</u>). The dataset enables analyses of patterns in the results, how they are interrelated, and how they vary by different subgroups of students and across schools within a district. You can also request an analysis by WestEd staff of any topic of interest.

Add Questions to Your Next Surveys

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

For more information about survey planning or technical assistance in understanding survey results and developing effective action plans to address identified needs, call the CalSCHLS helpline (888.841.7536) or email CalSCHLS@wested.org.

Exhibit 1
Major School-Related Domains and Constructs Assessed by CalSCHLS in Secondary Schools

	Student Core	Student School Climate	Student Social Emotional Health	Staff Survey	Parent Survey
Student Well-Being					
Academic mindset			✓		
Academic motivation	✓	✓		✓	✓
Academic performance (grades)	✓				
Alcohol, tobacco, and drug use	✓			\checkmark	✓
Attendance (absences, truancy, reasons absent)	✓			\checkmark	
Behavioral self-control			✓		
Collaboration			✓		
Emotional self-regulation			✓		
Empathy			✓		
Gratitude			✓		
Optimism			✓		
Perceived safety	✓			✓	✓
Persistence			✓		
Problem solving			✓		
School connectedness	✓				
Self-awareness			✓		
Self-efficacy			✓		
Sleep duration (hours of sleep)	✓				
Social-emotional competencies and health			✓	✓	
Social emotional distress			√		
Violence and victimization (bullying)	✓			√	√
Zest			√		
School Climate					
Academic rigor and norms				√	√
College and career supports		√		√	√
Family support		<u> </u>	√	<u> </u>	<u> </u>
High expectations	✓		•	√	√
Meaningful participation and decision-making					
Parent involvement				<u> </u>	
Quality of physical environment		√			
Relationships among staff	<u> </u>	<u> </u>		<u> </u>	<u> </u>
Relationships among students		√	√	→	✓
Relationships among students Relationships between students and staff		<u> </u>	•	→	<u> </u>
Respect for diversity and cultural sensitivity	*			→	
Teacher and other supports for learning				→	
School Climate Improvement Practices		<u> </u>		•	*
Bullying prevention		√		✓	✓
Discipline and order (policies, enforcement)				→	<u> </u>
		V		∨ ✓	•
Services and policies to address student needs				∨ ✓	
Social-emotional/behavioral supports		v		·/	v
Staff supports	VV			ν	

XV

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Tom Herman Administrator, Coordinated 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	
C. Building Healthy Communities (BHC) Module	
D. Cal-Well Module	
E. Closing the Achievement Gap (CTAG) Module	
F. District Afterschool Module (DASM)	
G. Drug Free Communities (DFC) Module	
H. Gang Risk Awareness Module (GRAM)	
I. Gender Identity & Sexual Orientation-Based Harassment Module	
J. Military-Connected School Module	
K. Physical Health & Nutrition Module	
L. Resilience & Youth Development Module	
M. Safety & Violence Module	
N. School Climate Module	X
O. Sexual Behavior Module	
P. Social Emotional Health Module (SEHM)	X
Q. Tobacco Module	
Z. Custom Questions	

Core Module Results

1. Survey Sample

Table A1.1 Student Sample for Core Module

	Grade 7	Grade 9	Grade 11	NT ^A
Student Sample Size				
Target sample	2,685	2,720	2,630	109
Final number	2,558	2,379	2,037	27
Response Rate	95%	87%	77%	25%

Note: ^ANT includes continuation, community day, and other alternative school types.

2. Summary of Key Indicators

Table A2.1

Key Indicators of School Climate and Student Well-Being

	Grade 7	Grade 9	Grade 11	NT	Table
	%	%	%	%	
School Engagement and Supports					
School connectedness [†]	74	66	62	54	A4.6
Academic motivation [†]	81	75	72	54	A4.6
Chronic truancy (twice a month or more often)§	1	1	3	33	A4.2
Caring adult relationships [‡]	74	61	66	69	A4.5
High expectations [‡]	82	69	71	70	A4.5
Meaningful participation [‡]	39	33	29	30	A4.5
Facilities upkeep [†]	66	62	67	65	A4.13
Parent involvement in school [†]	69	50	44	59	A4.6
School Safety					
School perceived as very safe or safe	80	70	72	59	A5.1
Experienced any harassment or bullying§	30	29	27	37	A5.2
Had mean rumors or lies spread about you§	36	30	30	19	A5.3
Been afraid of being beaten up§	13	12	6	23	A5.4
Been in a physical fight§	10	7	4	15	A5.4
Seen a weapon on campus§	7	6	6	15	A5.6
Substance Use and Mental Health					
Current alcohol or drug use¶	2	8	26	63	A6.5
Current marijuana use¶	0	4	15	59	A6.5
Current binge drinking¶	0	2	12	42	A6.5
Very drunk or "high" 7 or more times, ever	0	2	13	48	A6.7
Been drunk or "high" on drugs at school, ever	1	3	10	44	A6.9
Current cigarette smoking¶	0	0	2	23	A7.3
Current electronic cigarette use¶	1	6	19	48	A7.3
Experienced chronic sadness/hopelessness§	16	25	35	38	A8.4
Considered suicide§	9	14	20	22	A8.5

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

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

[§]Past 12 months.

[¶]Past 30 days.

3. Demographics

Table A3.1

Gender of Sample

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Male	51	52	48	74
Female	49	48	52	26

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

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

Table A3.2

Hispanic or Latino

	Grade 7		Grade 11	NT
	%	%	%	%
No	91	90	89	69
Yes	9	10	11	31

 $Question \ HS/MS \ A.5: \ Are \ you \ of \ Hispanic \ or \ Latino \ origin?$

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

Table A3.3 *Race*

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
American Indian or Alaska Native	4	2	1	0
Asian	37	39	38	0
Black or African American	2	2	3	19
Native Hawaiian or Pacific Islander	1	2	2	0
White	36	37	41	33
Mixed (two or more) races	21	17	16	48

Question HS/MS A.6: What is your race?

Table A3.4

Living Situation

	Grade 7 %	Grade 9 %	Grade 11	NT %
A home with one or more parent or guardian	96	97	98	74
Other relative's home	0	0	0	7
A home with more than one family	1	1	1	7
Friend's home	0	0	0	0
Foster home, group care, or waiting placement	0	0	0	4
Hotel or motel	0	0	0	4
Shelter, car, campground, or other transitional or temporary housing	0	0	0	0
Other living arrangement	2	1	0	4

Question HS/MS A.8: 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 A3.5

Highest Education of Parents

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Did not finish high school	1	2	3	22
Graduated from high school	2	3	3	22
Attended college but did not complete four-year degree	3	4	5	19
Graduated from college	86	87	88	30
Don't know	9	4	2	7

Question HS/MS A.9: 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.)

Table A3.6
Free or Reduced Price Meals Eligibility

	Grade 7	Grade 9	Grade 11	NT
	%	%	%	%
No	71	81	88	59
Yes	6	5	4	30
Don't know	23	15	8	11

Question HS/MS A.10: Do you receive free or reduced-price lunches at school? (Receiving free or reduced-price lunches means that lunch at school is provided to you for free or you pay less for it.)

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

Table A3.7

Participation in Migrant Education Program, Past 3 Years

	Grade 7	Grade 9	Grade 11	NT
	%	%	%	%
No	82	92	98	81
Yes	1	1	1	4
Don't know	17	7	2	15

Question HS/MS A.11: In the past three years, were you part of the Migrant Education Program or did your family move to find seasonal or temporary work in agriculture or fishing?

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

Table A3.8

Language Spoken at Home

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
English	77	78	81	78
Spanish	2	1	2	7
Mandarin	3	3	3	4
Cantonese	1	1	1	0
Taiwanese	0	0	0	0
Tagalog	0	1	1	4
Vietnamese	0	0	1	0
Korean	1	1	2	0
Other	15	13	10	7

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

Table A3.9

English Language Proficiency – All Students

	Grade 7	Grade 9	Grade 11	NT
How well do not	%	%	%	%
How well do you				
understand English?				
Very well	95	95	96	96
Well	5	4	4	0
Not well	0	0	0	0
Not at all	0	0	0	4
speak English?				
Very well	92	93	94	96
Well	7	6	5	0
Not well	1	0	0	0
Not at all	0	0	0	4
read English?				
Very well	90	92	93	85
Well	9	7	6	12
Not well	0	1	1	0
Not at all	0	0	0	4
write English?				
Very well	86	88	90	85
Well	13	11	9	12
Not well	1	1	1	0
Not at all	0	0	0	4
English Language Proficiency Status				
Proficient	89	91	92	85
Not proficient	11	9	8	15

Question HS/MS A.13-16: 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
English Language Proficiency – Students Speaking a Language Other Than English at Home

	Grade 7	Grade 9	Grade 11	NT
XX 11 1	%	%	%	%
How well do you				
understand English?				
Very well	90	91	90	
Well	9	8	10	
Not well	0	0	1	
Not at all	0	1	0	
speak English?				
Very well	87	86	86	
Well	12	12	12	
Not well	1	1	1	
Not at all	0	1	0	
read English?				
Very well	86	87	86	
Well	13	10	13	
Not well	1	2	1	
Not at all	0	1	1	
write English?				
Very well	81	82	83	
Well	17	16	16	
Not well	2	2	1	
Not at all	0	1	1	
English Language Proficiency Status				
Proficient	83	85	84	
Not proficient	17	15	16	

Question HS/MS A.12-16: 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 A3.11
Number of Days Attending Afterschool Program

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
0 days	82	77	82	85
1 day	5	4	3	0
2 days	4	5	3	12
3 days 4 days	3	3	4	0
4 days	2	3	1	0
5 days	4	7	6	4

Question HS/MS A.17: 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 A3.12

Military Connections

	Grade 7	Grade 9	Grade 11	NT
	%	%	%	%
No	97	96	98	85
Yes	2	2	1	7
Don't know	2	2	1	7

Question HS A.129/MS A.119: Is your father, mother, or guardian currently in the military (Army, Navy, Marines, Air Force, National Guard, or Reserves)?

Table A3.13
Sexual Orientation

	Grade 7 %	Grade 9 %	Grade 11	NT %
Straight (not gay)	79	84	84	67
Gay or Lesbian	1	2	2	11
Bisexual	2	4	6	11
I am not sure yet	8	5	5	0
Something else	1	1	1	4
Decline to respond	9	3	3	7

Question HS A.130/MS A.120: Which of the following best describes you?

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

Table A3.14

Gender Identity

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
No, I am not transgender	94	96	97	89
Yes, I am transgender	1	1	0	4
I am not sure if I am transgender	1	1	1	0
Decline to respond	4	2	1	7

Question HS A.131/MS A.121: Some people describe themselves as transgender when their sex at birth does not match the way they think or feel about their gender. Are you transgender?

4. School Performance, Supports, and Engagement

Table A4.1 Grades, Past 12 Months

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Mostly A's	53	50	32	11
A's and B's	35	33	43	22
Mostly B's	5	7	10	11
B's and C's	5	7	10	15
Mostly C's	1	1	2	7
C's and D's	1	1	2	22
Mostly D's	0	0	0	7
Mostly F's	0	0	0	4

Question HS/MS A.18: 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 A4.2

Truancy, Past 12 Months

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
0 times	83	85	75	41
1-2 times	11	9	13	15
A few times	5	5	8	11
Once a month	0	1	1	0
Twice a month	1	0	1	7
Once a week	0	0	1	0
More than once a week	0	0	1	26

Question HS/MS A.21: During the past 12 months, about how many times did you skip school or cut classes? Note: Cells are empty if there are less than 10 respondents.

Table A4.3
Absences, Past 30 Days

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
I did not miss any days of school in the past 30 days	66	65	46	15
1 day	20	20	29	22
2 days	9	10	15	15
3 or more days	6	5	10	48

Question HS/MS A.19: In the past 30 days, how often did you miss an entire day of school for any reason? Note: Cells are empty if there are less than 10 respondents.

Table A4.4

Reasons for Absence, Past 30 Days

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Does not apply; I didn't miss any school	64	62	45	19
Illness (feeling physically sick), including problems with breathing or your teeth	23	26	39	46
Were being bullied or mistreated at school	1	1	1	8
Felt very sad, hopeless, anxious, stressed, or angry	3	4	11	38
Didn't get enough sleep	4	6	14	50
Didn't feel safe at school or going to and from school	1	1	1	8
Had to take care of or help a family member or friend	2	1	2	12
Wanted to spend time with friends	0	1	1	12
Used alcohol or drugs	0	1	1	12
Were behind in schoolwork or weren't prepared for a test or class assignment	1	3	13	12
Were bored or uninterested in school	1	2	5	15
Had no transportation to school	0	1	1	23
Other reason	14	12	13	23

Question HS/MS A.20: In the past 30 days, did you miss a day of school 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.

Table A4.5
School Environment Scales (Developmental Supports)

	Grade 7	Grade 9	Grade 11	NT %	Table
Total school supports	70	70	70	70	
Average reporting "Pretty much true" or "Very much true"	65	55	55	56	
High	43	28	28	30	
Moderate	46	51	53	48	
Low	11	20	19	22	
Caring adults in school					
Average reporting "Pretty much true" or "Very much true"	74	61	66	69	A4.7
High	47	30	34	41	
Moderate	46	57	56	41	
Low	7	13	10	19	
High expectations-adults in school					
Average reporting "Pretty much true" or "Very much true"	82	69	71	70	A4.8
High	58	39	38	41	
Moderate	37	51	53	44	
Low	5	10	8	15	
Meaningful participation at school					
Average reporting "Pretty much true" or "Very much true"	39	33	29	30	A4.9
High	15	12	9	11	
Moderate	47	41	41	37	
Low	38	46	51	52	

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

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

Respondents were categorized as being "High," "Moderate," and "Low" based on the averages of the questions that comprise each scale. The response options for the survey questions that make up each scale range from "Not at all true" (1), "A little true" (2), "Pretty much true" (3), and "Very much true" (4). Students were classified as "High" if their average question response was greater than 3; "Moderate" if their average question response was greater than or equal to 2 and less than or equal to 3; and "Low" if their average question response was less than 2.

Table A4.6
School Connectedness, Academic Motivation, and Parent Involvement Scales

	Grade 7 %	Grade 9	Grade 11 %	NT %	Table
School connectedness					
Average reporting "Agree" or "Strongly agree"	74	66	62	54	A4.10
High	69	57	52	48	
Moderate	27	35	39	37	
Low	4	8	9	15	
Academic motivation					
Average reporting "Agree" or "Strongly agree"	81	75	72	54	A4.11
High	49	38	29	19	
Moderate	38	41	47	41	
Low	14	21	24	41	
Parent involvement in school					
Average reporting "Agree" or "Strongly agree"	69	50	44	59	A4.12
High	56	35	29	48	
Moderate	35	43	43	37	
Low	9	21	28	15	

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

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

Respondents were categorized as being "High," "Moderate," and "Low" based on the averages of the questions that comprise each scale. The response options for the survey questions that make up each scale range from "Strongly disagree" (1), "Disagree" (2), "Neither disagree nor agree" (3), "Agree" (4), and "Strongly agree" (5). The following thresholds were used to classify question averages into "High," "Moderate," and "Low" categories:

	School Connectedness	Academic Motivation	Parent Involvement in School
High	> 3.75	> 4.25	≥ 4
Moderate	\geq 2.5 and \leq 3.75	$> 3.25 \text{ and} \le 4.25$	\geq 3 and $<$ 4
Low	< 2.5	< 3.25	< 3

Table A4.7
Caring Relationships Scale Questions

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Caring adults in school				
Average reporting "Pretty much true" or "Very much true"	74	61	66	69
At my school, there is a teacher or some other adult				
who really cares about me.				
Not at all true	7	14	8	19
A little true	24	32	29	15
Pretty much true	39	34	36	41
Very much true	30	21	27	26
who notices when I'm not there.				
Not at all true	9	13	12	15
A little true	19	29	27	15
Pretty much true	35	35	36	41
Very much true	37	23	25	30
who listens to me when I have something to say.				
Not at all true	5	7	6	15
A little true	15	22	20	15
Pretty much true	35	40	39	30
Very much true	45	31	36	41

Question HS/MS A.35, 37, 39: At my school, there is a teacher or some other adult... who really cares about me... who notices when I am not there... who listens to me when I have something to say.

Table A4.8

High Expectations Scale Questions

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
High expectations-adults in school				
Average reporting "Pretty much true" or "Very much true"	82	69	71	70
At my school, there is a teacher or some other adult				
who tells me when I do a good job.				
Not at all true	6	10	9	11
A little true	18	24	24	15
Pretty much true	36	37	38	48
Very much true	40	28	29	26
who always wants me to do my best.				
Not at all true	3	6	5	15
A little true	9	18	19	19
Pretty much true	29	37	38	30
Very much true	59	38	38	37
who believes that I will be a success.				
Not at all true	5	10	8	15
A little true	14	23	23	15
Pretty much true	33	37	38	37
Very much true	48	30	31	33

Question HS/MS A.36, 38, 40: At my school, there is a teacher or some other adult... who tells me when I do a good job... who always wants me to do my best... who believes that I will be a success.

Table A4.9

Meaningful Participation Scale Questions

	Grade 7	Grade 9	Grade 11	NT %
Meaningful participation at school	70	,,,	70	,,,
Average reporting "Pretty much true" or "Very much true"	39	33	29	30
At school				
I do interesting activities.				
Not at all true	9	13	15	19
A little true	27	31	32	41
Pretty much true	35	33	34	30
Very much true	28	24	19	11
I help decide things like class activities or rules.				
Not at all true	36	43	48	48
A little true	32	31	30	26
Pretty much true	20	16	15	15
Very much true	12	10	7	11
I do things that make a difference.				
Not at all true	18	26	29	41
A little true	36	38	40	26
Pretty much true	29	22	21	26
Very much true	16	14	10	7
I have a say in how things work.				
Not at all true	32	40	42	48
A little true	32	31	34	26
Pretty much true	23	17	17	7
Very much true	13	11	7	19
I help decide school activities or rules.				
Not at all true	57	57	62	52
A little true	25	25	23	26
Pretty much true	11	10	10	11
Very much true	7	8	5	11

Question HS/MS A.41-45: At school... I do interesting activities... I help decide things like class activities or rules... I do things that make a difference... I have a say in how things work... I help decide school activities or rules.

Table A4.10 School Connectedness Scale Questions

	Grade 7	Grade 9 %	Grade 11	NT %
School connectedness	//	70	70	70
Average reporting "Agree" or "Strongly agree"	74	66	62	54
I feel close to people at this school.				
Strongly disagree	2	5	4	11
Disagree	4	6	8	19
Neither disagree nor agree	19	16	18	22
Agree	48	44	42	30
Strongly agree	27	29	27	19
I am happy to be at this school.				
Strongly disagree	4	6	8	11
Disagree	4	6	10	4
Neither disagree nor agree	17	21	23	37
Agree	43	42	43	26
Strongly agree	33	25	17	22
I feel like I am part of this school.				
Strongly disagree	4	5	7	11
Disagree	4	8	10	4
Neither disagree nor agree	21	26	28	41
Agree	41	40	41	30
Strongly agree	30	21	14	15
The teachers at this school treat students fairly.				
Strongly disagree	3	7	6	15
Disagree	8	11	14	0
Neither disagree nor agree	19	24	26	15
Agree	41	41	43	44
Strongly agree	29	17	11	26
I feel safe in my school.				
Strongly disagree	2	4	3	15
Disagree	3	6	5	0
Neither disagree nor agree	15	20	19	26
Agree	41	46	50	37
Strongly agree	38	24	22	22

Question HS/MS A.22-26: How strongly do you agree or disagree with the following statements?... I feel close to people at this school... I am happy to be at this school... I feel like I am part of this school... The teachers at this school treat students fairly... I feel safe in my school.

Table A4.11
Academic Motivation Scale Questions

	Grade 7	Grade 9 %	Grade 11 %	NT
Academic motivation	%	<u> </u>	<u>%</u>	%
Average reporting "Agree" or "Strongly agree"	81	75	72	54
I try hard to make sure that I am good at my			· -	
schoolwork.				
Strongly disagree	2	3	3	11
Disagree	1	3	4	0
Neither disagree nor agree	6	8	10	26
Agree	30	35	41	41
Strongly agree	61	51	42	22
I try hard at school because I am interested in my				
work.	_	_		
Strongly disagree	5	8	8	11
Disagree	9	13	15	11
Neither disagree nor agree	22	22	25	37
Agree	35	34	35	19
Strongly agree	30	24	18	22
I work hard to try to understand new things at school.				
Strongly disagree	3	4	4	11
Disagree	3	5	6	4
Neither disagree nor agree	12	16	17	33
Agree	39	41	44	30
Strongly agree	43	36	28	22
I am always trying to do better in my schoolwork.				
Strongly disagree	2	3	3	11
Disagree	2	3	4	7
Neither disagree nor agree	9	12	14	22
Agree	33	36	43	41
Strongly agree	55	45	36	19

Question HS/MS A.31-34: 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 at school because I am interested in my work... I work hard to try to understand new things at school... I am always trying to do better in my schoolwork. Note: Cells are empty if there are less than 10 respondents.

Table A4.12

Parent Involvement Scale Questions

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Parent involvement in school				
Average reporting "Agree" or "Strongly agree"	69	50	44	59
Teachers at this school communicate with parents about what students are expected to learn in class.				
Strongly disagree	2	6	7	11
Disagree	5	14	19	4
Neither disagree nor agree	19	29	31	22
Agree	44	36	33	44
Strongly agree	29	15	10	19
Parents feel welcome to participate at this school.				
Strongly disagree	3	5	4	19
Disagree	3	9	10	4
Neither disagree nor agree	26	35	38	26
Agree	42	35	37	33
Strongly agree	26	17	11	19
School staff takes parent concerns seriously.				
Strongly disagree	3	7	8	15
Disagree	6	10	16	4
Neither disagree nor agree	25	35	33	19
Agree	38	32	32	42
Strongly agree	28	16	10	19

Question HS/MS A.28-30: 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 takes parent concerns seriously.

Table A4.13

Quality of School Physical Environment

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
My school is usually clean and tidy.				
Strongly disagree	4	5	5	8
Disagree	9	10	10	4
Neither disagree nor agree	21	22	18	23
Agree	43	43	49	50
Strongly agree	22	19	18	15

Question HS/MS A.27: How strongly do you agree or disagree with the following statements?... My school is usually clean and tidy.

5. School Violence, Victimization, and Safety

Table A5.1
Perceived Safety at School

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Very safe	31	19	23	19
Safe	49	51	49	41
Neither safe nor unsafe	16	24	22	26
Unsafe	3	4	4	0
Very unsafe	1	2	2	15

Question HS A.99/MS A.88: How safe do you feel when you are at school?

Table A5.2

Reasons for Harassment on School Property, Past 12 Months

	Grade 7	Grade 9	Grade 11	NT
	%	%	%	%
Race, ethnicity, or national origin				
0 times	89	86	88	78
1 time	6	7	5	7
2 or more times	6	8	8	15
Religion				
0 times	95	92	92	85
1 time	3	4	2	4
2 or more times	2	4	5	11
Gender				
0 times	94	93	93	74
1 time	3	4	3	4
2 or more times	3	3	4	22
Because you are gay or lesbian or someone thought				
you were				
0 times	93	92	94	78
1 time	4	3	3	4
2 or more times	4	5	4	19
A physical or mental disability				
0 times	97	96	96	81
1 time	2	2	1	7
2 or more times	1	2	2	11
You are an immigrant or someone thought you were				
0 times	97	97	97	81
1 time	2	1	1	4
2 or more times	1	2	2	15
Any of the above six reasons	20	24	21	33

Question HS A.115-120/MS A.105-110: During the past 12 months, how many times on school property were you harassed or bullied for any of the following reasons?... Your race, ethnicity, or national origin... Your religion... Your gender... Because you are gay or lesbian or someone thought you were... A physical or mental disability... You are an immigrant or someone thought you were.

Table A5.2

Reasons for Harassment on School Property, Past 12 Months – Continued

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Any other reason				
0 times	81	85	85	74
1 time	8	6	6	4
2 or more times	11	9	9	22
Any harassment	30	29	27	37

Question HS A.115-121/MS A.105-111: During the past 12 months, how many times on school property were you harassed or bullied for any of the following reasons?... Your race, ethnicity, or national origin... Your religion... Your gender... Because you are gay or lesbian or someone thought you were... A physical or mental disability... You are an immigrant or someone thought you were... Any other reason.

Table A5.3

Verbal Harassment at School, Past 12 Months

	Grade 7	Grade 9	Grade 11	NT %
During the past 12 months, how many times on school property have you	<u> </u>	<u> </u>	70	70
had mean rumors or lies spread about you?				
0 times	64	70	70	81
1 time	18	15	14	0
2 to 3 times	9	9	9	7
4 or more times	8	7	7	11
had sexual jokes, comments, or gestures made to you?				
0 times	77	72	75	81
1 time	11	11	9	7
2 to 3 times	5	7	7	4
4 or more times	7	10	8	7
been made fun of because of your looks or the way you talk?				
0 times	75	76	75	74
1 time	12	11	9	11
2 to 3 times	7	6	8	7
4 or more times	6	8	8	7
been made fun of, insulted, or called names?				
0 times	64	72	76	74
1 time	15	11	7	11
2 to 3 times	10	7	7	4
4 or more times	11	10	10	11

Question HS A.103-105, 114/MS A.93-95, 104: During the past 12 months, how many times on school property have you... had mean rumors or lies spread about you... had sexual jokes, comments, or gestures made to you... been made fun of because of your looks or the way you talk... been made fun of, insulted, or called names? Note: Cells are empty if there are less than 10 respondents.

Table A5.4
Violence and Victimization on School Property, Past 12 Months

	Grade 7	Grade 9	Grade 11	NT %
During the past 12 months, how many times on school	70	π	70	70
property have you				
been pushed, shoved, slapped, hit, or kicked by				
someone who wasn't just kidding around?				
0 times	78	84	90	93
1 time	11	9	5	0
2 to 3 times	6	4	2	0
4 or more times	4	4	2	7
been afraid of being beaten up?				
0 times	87	88	94	77
1 time	7	7	3	4
2 to 3 times	3	3	1	4
4 or more times	3	2	1	15
been threatened with harm or injury?				
0 times	93	95	95	78
1 time	4	3	2	7
2 to 3 times	2	1	1	4
4 or more times	1	1	1	11
been in a physical fight?				
0 times	90	93	96	85
1 time	7	5	3	4
2 to 3 times	2	1	1	4
4 or more times	1	1	1	8
been threatened or injured with a weapon (gun, knife, club, etc.)?				
0 times	98	98	98	89
1 time	2	1	1	4
2 to 3 times	0	0	0	0
4 or more times	0	1	0	7
been offered, sold, or given an illegal drug?				
0 times	97	86	79	65
1 time	2	7	8	12
2 to 3 times	0	4	6	4
4 or more times	0	4	8	19

Question HS A.100-102, 107, 111, 113/MS A.90-92, 97, 101, 103: During the past 12 months, how many times on school property have you... been pushed, shoved, slapped, hit, or kicked by someone who wasn't just kidding around... been afraid of being beaten up... been in a physical fight... been offered, sold, or given an illegal drug... 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 A5.5

Property Damage on School Property, Past 12 Months

	Grade 7 %	Grade 9	Grade 11 %	NT %
Had your property stolen or deliberately damaged				
0 times	85	87	90	85
1 time	10	8	6	7
2 to 3 times	3	3	2	0
4 or more times	3	2	2	7
Damaged school property on purpose				
0 times	97	97	96	85
1 time	2	2	2	7
2 to 3 times	0	1	1	0
4 or more times	0	0	1	7

Question HS A.106, 108/MS A.96, 98: During the past 12 months, how many times on school property have you... had your property stolen or deliberately damaged, such as your car, clothing, or books... damaged school property on purpose?

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

Table A5.6
Weapons Possession on School Property, Past 12 Months

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Carried a gun				
0 times	99	99	100	85
1 time	1	0	0	4
2 to 3 times	0	0	0	4
4 or more times	0	0	0	8
Carried any other weapon (such as a knife or club)				
0 times	98	98	98	85
1 time	1	2	1	7
2 to 3 times	0	0	0	0
4 or more times	1	0	1	7
Seen someone carrying a gun, knife, or other weapon				
0 times	93	94	94	85
1 time	5	4	4	4
2 to 3 times	1	1	2	0
4 or more times	1	1	1	12

Question HS A.109, 110, 112/MS A.99, 100, 102: During the past 12 months, how many times on school property have you... carried a gun... carried any other weapon (such as a knife or club)... seen someone carrying a gun, knife, or other weapon?

Table A5.7

Cyber Bullying, Past 12 Months

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
0 times (never)	78	78	79	70
1 time	12	11	9	7
2 to 3 times	6	6	6	7
4 or more times	4	5	5	15

Question HS A.122/MS A.112: 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?

6. Alcohol and Other Drug Use

Table A6.1
Summary Measures of Level of AOD Use and Perceptions

	Grade 7 %	Grade 9	Grade 11	NT %	Table
Lifetime illicit AOD use to get "high"	5	17	39	81	A6.2
Lifetime alcohol or drug use	5	19	40	81	A6.2
Lifetime marijuana use	1	7	25	81	A6.2
Lifetime very drunk or high (7 or more times)	0	2	13	48	A6.7
Lifetime drinking and driving involvement	20	5	16	46	A6.11
Current alcohol or drug use	2	8	26	63	A6.5
Current marijuana use	0	4	15	59	A6.5
Current heavy drug use	1	3	10	56	A6.5
Current heavy alcohol use (binge drinking)	0	2	12	42	A6.5
Current alcohol or drug use on school property	1	3	6	37	A6.8
Harmfulness of occasional marijuana use [‡]	47	42	32	26	A6.12
Difficulty of obtaining marijuana§	31	10	5	7	A6.13

[†]Excludes prescription pain medication, diet pills, and prescription stimulant.

[‡]Great harm.

[§]Very difficult.

Table A6.2
Summary of AOD Lifetime Use

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Alcohol	3	12	35	70
Marijuana	1	7	25	81
Inhalants	2	2	3	22
Cocaine, methamphetamine, or any amphetamines	na	1	3	30
Heroin	na	0	1	7
Ecstasy, LSD, or other psychedelics	na	1	4	44
Prescription pain medication, opioids, tranquilizers, sedatives, diet pills, or other prescription stimulant	na	6	10	52
Cold/cough medicines or other over-the-counter medicines to get "high"	na	5	5	41
Any other drug, pill, or medicine to get "high"	1	2	3	26
Any of the above AOD use	5	19	40	81
Any illicit AOD use to get "high"	5	17	39	81

 $^{^{\}dagger}Excludes$ prescription pain medication, diet pills, and prescription stimulant.

na—Not asked of middle school students.

Table A6.3

Lifetime AOD Use

	Grade 7 %	Grade 9 %	Grade 11	NT %
Alcohol (one full drink)	70	70	70	70
0 times	97	88	65	30
1 time	2	4	6	15
2 to 3 times	1	3	7	0
4 or more times	0	4	21	56
Marijuana (smoke, vape, eat, or drink)				
0 times	99	93	75	19
1 time	0	2	4	4
2 to 3 times	0	2	4	4
4 or more times	0	3	17	74
Inhalants				
0 times	98	98	97	78
1 time	1	1	1	7
2 to 3 times	0	1	1	0
4 or more times	0	1	1	15
Cocaine, methamphetamine, or any amphetamines				
0 times	na	99	97	70
1 time	na	0	1	7
2 to 3 times	na	0	1	4
4 or more times	na	0	2	19
Heroin				
0 times	na	100	99	93
1 time	na	0	0	0
2 to 3 times	na	0	0	4
4 or more times	na	0	0	4
Ecstasy, LSD, or other psychedelics				
0 times	na	99	96	56
1 time	na	1	2	0
2 to 3 times	na	0	1	11
4 or more times	na	0	1	33

Question HS A.49-52, 54, 55/MS A.50-52: During your life, how many times have you used the following? One full drink of alcohol (such as a can of beer, glass of wine, wine cooler, or shot of liquor)... Marijuana (smoke, vape, eat, or drink)... Inhalants (things you sniff, huff, or breathe to get "high" such as glue, paint, aerosol sprays, gasoline, poppers, gases)... Cocaine, methamphetamine, or any amphetamines (meth, speed, crystal, crank, ice)... Heroin... Ecstasy, LSD, or other psychedelics (acid, mescaline, peyote, mushrooms).

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

na—Not asked of middle school students.

Table A6.3

Lifetime AOD Use – Continued

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Prescription pain medication or opioids, tranquilizers, or sedatives	70	70	70	70
0 times	na	97	94	56
1 time	na	2	2	0
2 to 3 times	na	1	1	11
4 or more times	na	1	3	33
Diet pills				
0 times	na	97	97	100
1 time	na	1	1	0
2 to 3 times	na	1	0	0
4 or more times	na	2	2	0
Ritalin TM or Adderall TM or other prescription stimulant				
0 times	na	98	94	69
1 time	na	1	2	4
2 to 3 times	na	0	2	12
4 or more times	na	1	3	15
Cold/cough medicines or other over-the-counter medicines to get "high"				
0 times	na	95	95	59
1 time	na	2	2	11
2 to 3 times	na	1	1	11
4 or more times	na	2	2	19
Any other drug, pill, or medicine to get "high" or for reasons other than medical				
0 times	99	98	97	74
1 time	0	1	1	0
2 to 3 times	0	1	1	11
4 or more times	0	1	1	15

Question HS A.56-60/MS A.54: During your life, how many times have you used the following?... Prescription pain medication or opioids ($Vicodin^{TM}$, $OxyContin^{TM}$, $Percodan^{TM}$, $Lortab^{TM}$), tranquilizers, or sedatives ($Xanax^{TM}$, $Ativan^{TM}$)... Diet pills ($Didrex^{\mathbb{R}}$, $Dexedrine^{\mathbb{R}}$, $Xenadrine^{\mathbb{R}}$, Skittles, M&M's)... Ritalin TM or $Adderall^{TM}$ or other prescription stimulant... Cold/cough medicines or other over-the-counter medicines to get "high"... Any other drug, pill, or medicine to get "high" or for reasons other than medical.

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

na—Not asked of middle school students.

Table A6.4
Lifetime Marijuana Consumption

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
During your life, how many times have you used marijuana in any of the following ways				
Smoke it?				
0 times	100	96	79	19
1 time	0	1	4	4
2 to 3 times	0	1	4	11
4 or more times	0	2	13	67
In an electronic or e-cigarette or other vaping device?				
0 times	99	93	77	30
1 time	1	2	4	4
2 to 3 times	0	1	4	11
4 or more times	0	3	15	56
Eat or drink it in products made with marijuana?				
0 times	100	97	86	26
1 time	0	1	4	7
2 to 3 times	0	1	4	11
4 or more times	0	1	5	56

Question HS A.64-66/MS A.58-60: During your life, how many times have you used marijuana in any of the following ways... Smoke it?... In an electronic or e-cigarette or other vaping device?... Eat or drink it in products made with marijuana?

Table A6.5

Current AOD Use, Past 30 Days

	Grade 7	Grade 9	Grade 11	NT %
Alcohol (one or more drinks of alcohol)	1	6	21	41
Binge drinking (5 or more drinks in a row)	0	2	12	42
Marijuana (smoke, vape, eat, or drink)	0	4	15	59
Inhalants	1	1	1	15
Prescription drugs to get "high" or for reasons other than prescribed	na	1	2	19
Other drug, pill, or medicine to get "high" or for reasons other than medical	1	1	2	22
Any drug use	1	5	16	63
Heavy drug use	1	3	10	56
Any AOD Use	2	8	26	63
Two or more substances at the same time	na	2	6	37

Question HS A.70-76/MS A.64-68: During the past 30 days, on how many days did you use... one or more drinks of alcohol... five or more drinks of alcohol in a row, that is, within a couple of hours... marijuana (smoke, vape, eat, or drink)... inhalants (things you sniff, huff, or breathe to get "high")... prescription drugs to get "high" or for reasons other than prescribed ... any other drug, pill, or medicine to get "high" or for reasons other than medical... two or more substances at the same time (for example, alcohol with marijuana, ecstasy with mushrooms)?

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

Heavy drug use was calculated based on pattern of combined current drug use on three or more days (marijuana, inhalants, prescription pain medicine to get "high" (high school only), or any other illegal drug/pill to get "high"). na—Not asked of middle school students.

Table A6.6
Frequency of Current AOD Use, Past 30 Days

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Alcohol (one or more drinks)				
0 days	99	94	79	59
1 or 2 days	1	4	13	11
3 to 9 days	0	1	6	15
10 to 19 days	0	0	1	4
20 or more days	0	0	1	11
Binge drinking (5 or more drinks in a row)				
0 days	100	98	88	58
1 or 2 days	0	1	7	19
3 to 9 days	0	1	4	4
10 to 19 days	0	0	1	12
20 or more days	0	0	0	8
Marijuana (smoke, vape, eat, or drink)				
0 days	100	96	85	41
1 or 2 days	0	2	6	11
3 to 9 days	0	1	4	4
10 to 19 days	0	0	2	11
20 or more days	0	1	4	33

Question HS A.70-72/MS A.64-66: During the past 30 days, on how many days did you use... one or more drinks of alcohol... five or more drinks of alcohol in a row, that is, within a couple of hours... marijuana (smoke, vape, eat, or drink)?

Table A6.7

Lifetime Drunk or "High"

	Grade 7 %	Grade 9 %	Grade 11	NT %
Very drunk or sick after drinking alcohol	70	70	70	70
0 times	99	95	80	52
1 to 2 times	1	3	11	30
3 to 6 times	0	1	5	4
7 or more times	0	1	4	15
"High" (loaded, stoned, or wasted) from using drugs				
0 times	99	94	77	24
1 to 2 times	0	3	6	20
3 to 6 times	0	1	5	4
7 or more times	0	2	12	52
Very drunk or "high" 7 or more times	0	2	13	48

Question HS A.61, 62/MS A.55, 56: During your life, how many times have you been... very drunk or sick after drinking alcohol... "high" (loaded, stoned, or wasted) from using drugs?

Table A6.8

Current AOD Use on School Property, Past 30 Days

	Grade 7	Grade 9	Grade 11	NT
Alcohol	%	%	%	%
0 days	100	99	98	81
1 to 2 days	0	1	2	0
3 or more days	0	0	1	19
Marijuana (smoke, vape, eat, or drink)				
0 days	100	98	95	65
1 to 2 days	0	1	2	4
3 or more days	0	1	3	31
Any other drug, pill, or medicine to get "high" or for reasons other than medical?				
0 days	100	99	99	81
1 to 2 days	0	0	1	7
3 or more days	0	0	0	11
Any of the above	1	3	6	37

Question HS A.80-82/MS A.72-74: During the past 30 days, on how many days on school property did you use... at least one drink of alcohol... marijuana (smoke, vape, eat, or drink)... 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 A6.9

Lifetime Drunk or "High" on School Property

3 3				
	Grade 7 %	Grade 9 %	Grade 11 %	NT %
0 times	99	97	90	56
1 to 2 times	0	2	4	11
3 to 6 times	0	0	2	11
7 or more times	0	1	4	22

Question HS A.63/MS A.57: During your life, how many times have you been... drunk on alcohol or "high" on drugs on school property?

Table A6.10
Cessation Attempts

	Grade 7 %	Grade 9	Grade 11	NT %
Alcohol	70	70	70	70
Does not apply, don't use	na	94	80	56
0 times	na	4	16	30
1 time	na	1	2	11
2 to 3 times	na	0	0	4
4 or more times	na	0	0	0
Marijuana				
Does not apply, don't use	na	95	81	33
0 times	na	3	13	44
1 time	na	1	4	19
2 to 3 times	na	0	2	4
4 or more times	na	0	1	0

Question HS A.96, 97: How many times have you tried to quit or stop using... alcohol... marijuana?

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

na—Not asked of middle school students.

Table A6.11

Drinking While Driving, Lifetime

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Driven a car when you had been using alcohol or drugs, or been in a car driven by a friend who had been using				
Never	na	95	84	54
1 time	na	2	5	8
2 times	na	1	3	8
3 to 6 times	na	1	3	4
7 or more times	na	1	4	27
Have ridden in a car driven by someone who had been using alcohol or drugs				
Never	80	na	na	na
1 time	8	na	na	na
2 times	4	na	na	na
3 to 6 times	3	na	na	na
7 or more times	5	na	na	na

Question HS A.98/MS A.87: 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?... In your life, how many times have you ridden in a car driven by someone who had been using alcohol or drugs?

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

na—Not asked of middle/high school students.

Table A6.12
Perceived Harm of AOD Use

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Alcohol - drink occasionally				
Great	26	32	29	19
Moderate	27	26	27	31
Slight	26	28	31	15
None	21	14	13	35
Alcohol - 5 or more drinks once or twice a week				
Great	58	65	66	31
Moderate	20	19	21	42
Slight	6	5	7	12
None	16	11	6	15
Marijuana - use occasionally				
Great	47	42	32	26
Moderate	29	30	26	22
Slight	7	15	25	26
None	16	13	16	26
Marijuana - use daily				
Great	76	70	59	30
Moderate	4	12	20	26
Slight	3	5	12	19
None	16	12	10	26

Question HS A.87-90/MS A.79-82: 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 A6.13
Perceived Difficulty of Obtaining Alcohol and Marijuana

	Grade 7 %	Grade 9 %	Grade 11	NT %
Alcohol	70	70	70	70
Very difficult	21	8	4	7
Fairly difficult	12	10	6	4
Fairly easy	15	24	27	15
Very easy	8	28	44	52
Don't know	44	30	18	22
Marijuana				
Very difficult	31	10	5	7
Fairly difficult	11	15	6	0
Fairly easy	6	22	28	26
Very easy	3	18	38	48
Don't know	49	36	23	19

Question HS A.93, 94/MS A.85, 86: How difficult is it for students in your grade to get any of the following if they really want them?... Alcohol... Marijuana.

7. Tobacco Use

Table A7.1
Summary of Key CHKS Tobacco Indicators

	Grade 7 %	Grade 9 %	Grade 11 %	NT %	Table
Use Prevalence and Patterns					
Ever smoked a whole cigarette	0	1	6	44	A7.2
Current cigarette smoking [†]	0	0	2	23	A7.3
Current cigarette smoking at school [†]	0	0	1	11	A7.4
Ever tried smokeless tobacco	0	1	3	19	A7.2
Current smokeless tobacco use [†]	0	0	1	4	A7.3
Current smokeless tobacco use at school [†]	0	0	0	7	A7.4
Ever used electronic cigarettes	2	11	31	67	A7.2
Current use of electronic cigarettes [†]	1	6	19	48	A7.3
Current use of electronic cigarettes at school [†]	1	3	9	37	A7.4
Cessation Attempts					
Tried to quit or stop using cigarettes	na	1	2	15	A7.5
Attitudes and Correlates					
Harmfulness of occasional cigarette smoking [‡]	36	39	43	37	A7.6
Harmfulness of smoking 1 or more packs/day [‡]	74	77	83	41	A7.6
Difficulty of obtaining cigarettes§	24	9	6	7	A7.8

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

na—Not asked of middle school students.

[†]Past 30 days.

[‡]Great harm.

[§]Very difficult.

Table A7.2

Lifetime Tobacco Use

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
A cigarette, even one or two puffs				
0 times	99	na	na	na
1 time	1	na	na	na
2 to 3 times	0	na	na	na
4 or more times	0	na	na	na
A whole cigarette				
0 times	100	99	94	56
1 time	0	1	2	4
2 to 3 times	0	0	1	7
4 or more times	0	1	2	33
Smokeless tobacco				
0 times	100	99	97	81
1 time	0	0	1	8
2 to 3 times	0	0	1	0
4 or more times	0	0	1	12
Electronic cigarettes, e-cigarettes, or other vaping device				
0 times	98	89	69	33
1 time	1	3	5	4
2 to 3 times	1	2	4	7
4 or more times	1	6	21	56

Question HS A.46-48/MS A.46-49: 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)... Electronic cigarettes, e-cigarettes, or other vaping device such as Juul, e-hookah, hookah pens, or vape pens.

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

na—Not asked of high school students.

Table A7.3

Any Current Use and Daily Use

	Grade 7 %	Grade 9 %	Grade 11	NT %
Cigarettes	·			·
Any	0	0	2	23
Daily (20 or more days)	0	0	0	4
Smokeless tobacco				
Any	0	0	1	4
Daily (20 or more days)	0	0	0	0
Electronic cigarettes/e-cigarettes/other vaping device				
Any	1	6	19	48
Daily (20 or more days)	0	1	7	26

Question HS A.67-69/MS A.61-63: During the past 30 days, on how many days did you use... cigarettes... smokeless tobacco (dip, chew, or snuff)... electronic cigarettes, e-cigarettes, or other vaping device such as Juul, e-hookah, hookah pens, or vape pens?

Table A7.4

Current Smoking on School Property, Past 30 Days

	Grade 7 %	Grade 9	Grade 11	NT %
Cigarettes	, -	, -	, -	, -
0 days	100	100	99	89
1 or 2 days	0	0	0	4
3 to 9 days	0	0	0	0
10 to 19 days	0	0	0	4
20 or more days	0	0	0	4
Smokeless tobacco				
0 days	100	100	100	93
1 or 2 days	0	0	0	0
3 to 9 days	0	0	0	0
10 to 19 days	0	0	0	0
20 or more days	0	0	0	7
Electronic cigarettes, e-cigarettes, or other vaping device				
0 days	99	97	91	63
1 or 2 days	0	2	3	4
3 to 9 days	0	1	2	11
10 to 19 days	0	0	1	11
20 or more days	0	1	4	11

Question HS A.77-79/MS A.69-71: During the past 30 days, on how many days on school property did you use... cigarettes... smokeless tobacco (dip, chew, or snuff)... electronic cigarettes, e-cigarettes, or other vaping device such as Juul, e-hookah, hookah pens, or vape pens?

Table A7.5
Cigarette Smoking Cessation Attempts

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Does not apply, don't use	na	97	94	63
0 times	na	2	4	22
1 time	na	0	1	11
2 to 3 times	na	0	0	4
4 or more times	na	0	0	0

Question HS A.95: How many times have you tried to quit or stop using cigarettes?

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

na—Not asked of middle school students.

Table A7.6

Perceived Harm of Cigarette Smoking

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Smoke cigarettes occasionally				
Great	36	39	43	37
Moderate	35	34	36	22
Slight	13	16	13	11
None	16	11	8	30
Smoke 1 or more packs of cigarettes each day				
Great	74	77	83	41
Moderate	8	9	7	15
Slight	2	3	2	7
None	16	11	7	37

Question HS A.83, 84/MS A.75, 76: 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 A7.7

Perceived Harm of E-Cigarette Use Compared to Smoking

	Grade 7 %	Grade 9 %	Grade 11	NT %
Use e-cigarettes or vaping device occasionally	,,,	,,,	,,,	,,,
Great	40	37	35	30
Moderate	32	32	33	22
Slight	12	19	23	15
None	15	11	9	33
Use e-cigarettes or vaping devices several times a day				
Great	72	69	67	33
Moderate	9	16	21	22
Slight	3	5	5	15
None	16	9	7	30

Question HS A.85, 86/MS A.77, 78: How much do people risk harming themselves physically and in other ways when they do the following?... Use e-cigarettes (electronic) or vaping device occasionally... Use e-cigarettes or vaping devices several times a day (100 puffs or more).

Table A7.8

Perceived Difficulty of Obtaining Cigarettes and E-Cigarettes

	Grade 7 %	Grade 9 %	Grade 11	NT %
Cigarettes	70	70	70	70
Very difficult	24	9	6	7
Fairly difficult	15	16	14	0
Fairly easy	10	24	28	26
Very easy	4	14	22	44
Don't know	47	37	29	22
E-cigarettes or vaping device				
Very difficult	19	5	4	7
Fairly difficult	13	6	3	0
Fairly easy	14	24	22	22
Very easy	9	38	55	52
Don't know	45	26	16	19

Question HS A.91, 92/MS A.83, 84: How difficult is it for students in your grade to get any of the following if they really want them?... Cigarettes.... E-cigarettes (electronic) or vaping device

8. Other Physical and Mental Health Risks

Table A8.1

Alone After School

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Never	34	na	na	na
1 day	18	na	na	na
2 days	11	na	na	na
3 days	9	na	na	na
3 days 4 days 5 days	4	na	na	na
5 days	23	na	na	na

Question MS A.89: In a normal week, how many days are you home after school for at least one hour without an adult there?

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

na—Not asked of high school students.

Table A8.2

Hours of Sleep

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
4 or less hours	2	5	9	11
5 hours	3	7	16	19
6 hours	6	18	26	22
7 hours	15	31	30	19
8 hours	33	28	15	22
9 hours	32	10	3	4
10 or more hours	9	2	1	4

Question HS A.127/MS A.117: On an average school night, how many hours of sleep do you get?

Table A8.3

Eating of Breakfast

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
No	19	26	34	63
Yes	81	74	66	37

Question HS A.126/MS A.116: Did you eat breakfast today?

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

Table A8.4

Chronic Sad or Hopeless Feelings, Past 12 Months

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
No	84	75	65	62
Yes	16	25	35	38

Question HS A.124/MS A.114: 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 A8.5
Seriously Considered Attempting Suicide, Past 12 Months

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
No	91	86	80	78
Yes	9	14	20	22

Question HS A.125/MS A.115: During the past 12 months, did you ever seriously consider attempting suicide? Note: Cells are empty if there are less than 10 respondents.

Table A8.6

Gang Involvement

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
No	97	96	95	81
Yes	3	4	5	19

Question HS A.123/MS A.113: Do you consider yourself a member of a gang?

9. Race/Ethnic Breakdowns

Table A9.1
School Supports and Engagement by Race/Ethnicity - 7th Grade

	Grade 7							
Percent of Students (%)	H/L	AI/AN	Asian	AA	Id/HN	White	Mixed	
School Environment								
Total school supports [‡]	58	65	66	57	69	65	62	
Caring adults in school [‡]	66	76	74	61	80	75	71	
High expectations-adults in school [‡]	75	81	82	77	80	83	80	
Meaningful participation at school [‡]	34	38	43	33	46	38	35	
School Connectedness [†]	70	77	76	67	75	74	71	
Academic Motivation [†]	76	88	84	76	82	81	77	
Parent Involvement in School [†]	64	70	71	68	79	69	65	

Notes: Cells are empty if there are less than 10 respondents. H/L: Hispanic or Latino; AI/AN: American Indian or Alaska Native; AA: Black or African American; NH/PI: Native Hawaiian or Pacific Islander; Mixed: Mixed (two or more) races. †Average percent of respondents reporting "Agree" or "Strongly agree." ‡Average percent of respondents reporting "Pretty much true" or "Very much true."

Table A9.2
School Supports and Engagement by Race/Ethnicity - 9th Grade

	Grade 9						
Percent of Students (%)	T/H	AI/AN	Asian	AA	Id/HN	White	Mixed
School Environment							
Total school supports [‡]	48	62	54	53	58	57	50
Caring adults in school [‡]	53	67	60	54	63	65	56
High expectations-adults in school [‡]	61	71	68	65	73	73	65
Meaningful participation at school [‡]	29	47	34	38	39	33	29
School Connectedness [†]	61	70	63	51	66	71	63
Academic Motivation [†]	70	81	77	69	78	76	69
Parent Involvement in School [†]	45	62	50	41	53	52	48

Notes: Cells are empty if there are less than 10 respondents. H/L: Hispanic or Latino; AI/AN: American Indian or Alaska Native; AA: Black or African American; NH/PI: Native Hawaiian or Pacific Islander; Mixed: Mixed (two or more) races. †Average percent of respondents reporting "Agree" or "Strongly agree." ‡Average percent of respondents reporting "Pretty much true" or "Very much true."

Table A9.3
School Supports and Engagement by Race/Ethnicity - 11th Grade

	Grade 11						
Percent of Students (%)	H/L	AI/AN	Asian	AA	Id/HN	White	Mixed
School Environment							
Total school supports [‡]	56	53	55	50	51	58	53
Caring adults in school [‡]	70	60	64	58	60	69	64
High expectations-adults in school [‡]	73	64	70	67	68	73	68
Meaningful participation at school [‡]	27	33	29	26	25	31	25
School Connectedness [†]	64	71	59	54	64	65	62
Academic Motivation [†]	72	86	76	66	63	70	69
Parent Involvement in School [†]	50	42	43	35	43	46	43

Notes: Cells are empty if there are less than 10 respondents. H/L: Hispanic or Latino; AI/AN: American Indian or Alaska Native; AA: Black or African American; NH/PI: Native Hawaiian or Pacific Islander; Mixed: Mixed (two or more) races. †Average percent of respondents reporting "Agree" or "Strongly agree." ‡Average percent of respondents reporting "Pretty much true" or "Very much true."

Table A9.4
School Supports and Engagement by Race/Ethnicity - Non-Traditional

	NT						
Percent of Students (%)	H/L	AI/AN	Asian	AA	NH/PI	White	Mixed
School Environment							
Total school supports [‡]							48
Caring adults in school [‡]							62
High expectations-adults in school [‡]							64
Meaningful participation at school [‡]							17
School Connectedness [†]							46
Academic Motivation [†]							54
Parent Involvement in School [†]							55

Notes: Cells are empty if there are less than 10 respondents. H/L: Hispanic or Latino; AI/AN: American Indian or Alaska Native; AA: Black or African American; NH/PI: Native Hawaiian or Pacific Islander; Mixed: Mixed (two or more) races. †Average percent of respondents reporting "Agree" or "Strongly agree." ‡Average percent of respondents reporting "Pretty much true" or "Very much true."

Table A9.5
Feeling Safe or Very Safe at School by Race/Ethnicity

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Hispanic or Latino	77	68	69	
American Indian or Alaska Native	81	78	87	
Asian	83	72	74	
Black or African American	72	50	67	
Native Hawaiian or Pacific Islander	79	73	75	
White	80	71	73	
Mixed (two or more) races	74	65	68	62

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

Table A9.6

Harassment Due to Six Reasons at School in the Past 12 Months by Race/Ethnicity

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Hispanic or Latino	30	31	23	
American Indian or Alaska Native	18	14	13	
Asian	18	23	20	
Black or African American	33	39	14	
Native Hawaiian or Pacific Islander	31	21	25	
White	18	22	21	
Mixed (two or more) races	27	32	23	31

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

The six reasons include race, ethnicity or national origin; religion; gender (being male or female); sexual orientation; a physical or mental disability; and immigrant status.

Table A9.7

Any Harassment or Bullying at School in the Past 12 Months by Race/Ethnicity

	Grade 7 %	Grade 9 %	Grade 11	NT %
Hispanic or Latino	39	36	29	
American Indian or Alaska Native	31	20	13	
Asian	27	27	25	
Black or African American	44	39	17	
Native Hawaiian or Pacific Islander	41	30	29	
White	29	28	28	
Mixed (two or more) races	37	36	29	38

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

Table A9.8

Any Alcohol Use at School in the Past 30 Days by Race/Ethnicity

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Hispanic or Latino	1	4	4	
American Indian or Alaska Native	0	0	0	
Asian	0	1	2	
Black or African American	2	2	2	
Native Hawaiian or Pacific Islander	0	0	3	
White	0	2	2	
Mixed (two or more) races	1	2	3	17

Table A9.9
Cigarette Smoking in the Past 30 Days by Race/Ethnicity

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Hispanic or Latino	1	1	3	
American Indian or Alaska Native	0	0	0	
Asian	0	0	1	
Black or African American	0	0	0	
Native Hawaiian or Pacific Islander	0	0	3	
White	0	0	3	
Mixed (two or more) races	0	1	3	23

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

Table A9.10

Any Alcohol Use in the Past 30 Days by Race/Ethnicity

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Hispanic or Latino	2	8	24	
American Indian or Alaska Native	1	4	31	
Asian	0	2	8	
Black or African American	0	7	21	
Native Hawaiian or Pacific Islander	0	0	21	
White	2	8	29	
Mixed (two or more) races	2	7	29	46

Table A9.11
Any Marijuana Use in the Past 30 Days by Race/Ethnicity

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Hispanic or Latino	1	8	20	
American Indian or Alaska Native	0	2	13	
Asian	0	1	5	
Black or African American	0	11	31	
Native Hawaiian or Pacific Islander	0	2	17	
White	0	6	22	
Mixed (two or more) races	1	7	21	62

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

Table A9.12
Chronic Sad or Hopeless Feelings in the Past 12 Months by Race/Ethnicity

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Hispanic or Latino	23	29	30	
American Indian or Alaska Native	16	24	33	
Asian	14	24	36	
Black or African American	24	34	29	
Native Hawaiian or Pacific Islander	17	21	43	
White	15	25	32	
Mixed (two or more) races	19	29	34	42

10. Gender Breakdowns

Table A10.1
School Supports and Engagement by Gender

	Grad	de 7	Grad	de 9	Grad	e 11	N'	T
	Female	Male	Female	Male	Female	Male	Female	Male
	%	%	%	%	%	%	%	%
School Environment								
Total school supports [‡]	66	64	55	54	54	57		65
Caring adults in school [‡]	74	73	61	61	65	68		78
High expectations-adults in school [‡]	83	81	71	68	70	72		78
Meaningful participation at school [‡]	42	37	33	32	28	30		38
School Connectedness†	76	73	67	65	60	65		59
Academic Motivation [†]	84	79	79	72	75	69		56
Parent Involvement in School [†]	69	69	50	51	39	50		64

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

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

Table A10.2
Select Perceived Safety, Harassment, Alcohol and Other Drug Use, and Mental Health Measures by Gender

	Grad	le 7	Grade 9		Grade 11		NT	
	Female	Male	Female	Male	Female	Male	Female	Male
	%	%	%	%	%	%	%	%
Perceived Safety at School								
Feel safe or very safe at school	81	80	71	70	69	76		60
Harassment/Bullying at School								
During the past 12 months at school, have you been								
harassed/bullied for any of the six reasons	19	22	25	24	23	19		25
harassed/bullied for any reasons	28	32	29	30	28	25		30
Current ATOD Use								
During the past 30 days, did you								
have at least one drink of alcohol at school	0	0	1	1	3	2		20
use cigarettes	0	0	0	0	2	2		21
use electronic cigarettes	1	1	7	6	22	15		45
have at least one drink of alcohol	1	2	7	4	22	18		35
use marijuana	0	0	4	5	16	14		55
Mental Health								
Chronic sad or hopeless feelings, past 12 months	19	12	33	18	44	24		32

School Climate Module

1. Module Sample

Table N1.1 Student Sample for School Climate Module

	Grade 7	Grade 9	Grade 11	NT ^A
Student Sample Size				
Target sample	2,685	2,720	2,630	109
Final number	2,491	2,233	1,857	27
Response Rate	93%	82%	71%	25%

Note: ^ANT includes continuation, community day, and other alternative school types.

2. Key Indicators of School Climate

Table N2.1

School Climate Scales

	Grade 7 %	Grade 9 %	Grade 11 %	NT %	Table
Supports for learning [†]	72	56	51	52	N3.1
Student learning engagement [†]	48	42	42	21	N3.2
Fairness and respect for diversity [†]	60	52	43	41	N4.1
Racial/Ethnic conflict [†]	7	9	11	6	N4.2
Respect for racial/ethnic differences [†]	69	53	52	42	N4.3
Clarity of rules [†]	73	56	53	38	N5.1
Disciplinary harshness [†]	27	29	24	26	N5.2
Student peer relationships [†]	58	54	51	28	N6.1
Supports for social and emotional learning [†]	65	50	41	37	N7.1
Anti-bullying climate [†]	55	41	35	41	N8.1
Supports for college and career planning [†]	30	40	41	36	N9.1
Physical environment quality [†]	63	57	61	46	N10.1
Time for lunch [†]	58	52	46	38	N11.1

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

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

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

3. Supports for Learning & Student Academic Engagement

Table N3.1
Supports for Learning Scale Questions

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Supports for learning				
Average reporting "Agree" or "Strongly agree"	72	56	51	52
Adults at this school encourage me to work hard so I can be successful in college or at the job I choose.				
Strongly disagree	3	6	6	22
Disagree	4	8	10	4
Neither disagree nor agree	19	25	26	22
Agree	40	40	41	41
Strongly agree	34	21	16	11
My teachers work hard to help me with my schoolwork when I need it.				
Strongly disagree	3	7	7	22
Disagree	4	8	9	11
Neither disagree nor agree	16	24	27	15
Agree	43	41	43	41
Strongly agree	35	20	14	11
Teachers show how classroom lessons are helpful to students in real life.				
Strongly disagree	6	10	14	22
Disagree	8	16	20	0
Neither disagree nor agree	22	28	30	33
Agree	40	31	28	37
Strongly agree	24	14	8	7

Question HS/MS N.2-4: How strongly do you agree or disagree with the following statements about your school?... Adults at this school encourage me to work hard so I can be successful in college or at the job I choose... My teachers work hard to help me with my schoolwork when I need it... Teachers show how classroom lessons are helpful to students in real life.

Table N3.1
Supports for Learning Scale Questions – Continued

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Teachers give students a chance to take part in classroom discussions or activities.				
Strongly disagree	2	5	5	22
Disagree	3	4	5	0
Neither disagree nor agree	13	19	20	26
Agree	45	49	52	44
Strongly agree	37	23	18	7
This school is a supportive and inviting place for students to learn.				
Strongly disagree	3	6	9	22
Disagree	4	7	9	0
Neither disagree nor agree	17	26	31	22
Agree	41	43	40	41
Strongly agree	36	18	11	15
Teachers go out of their way to help students.				
Strongly disagree	4	9	11	22
Disagree	6	13	15	0
Neither disagree nor agree	25	31	32	22
Agree	38	33	32	41
Strongly agree	27	14	10	15
Teachers help students catch up when they return from an absence.				
Strongly disagree	5	11	13	22
Disagree	8	15	17	0
Neither disagree nor agree	22	28	29	19
Agree	38	32	32	52
Strongly agree	27	15	10	7

Question HS/MS N.5-8: How strongly do you agree or disagree with the following statements about your school?... Teachers give students a chance to take part in classroom discussions or activities... This school is a supportive and inviting place for students to learn... Teachers go out of their way to help students... Teachers help students catch up when they return from an absence.

Table N3.1
Supports for Learning Scale Questions – Continued

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
My teachers give me useful feedback on my work.				
Strongly disagree	4	7	9	22
Disagree	5	10	11	0
Neither disagree nor agree	20	27	30	30
Agree	42	39	38	37
Strongly agree	29	17	12	11

Question HS/MS N.9: How strongly do you agree or disagree with the following statements about your school?... My teachers give me useful feedback on my work.

Table N3.2
Student Learning Engagement Scale Questions

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Student learning engagement				
Average reporting "Agree" or "Strongly agree"	48	42	42	21
Students at this school are motivated to learn.				
Strongly disagree	5	10	10	19
Disagree	12	16	18	19
Neither disagree nor agree	36	33	34	52
Agree	33	30	29	7
Strongly agree	13	11	10	4
Students pay attention in class.				
Strongly disagree	4	7	7	22
Disagree	12	13	16	7
Neither disagree nor agree	43	43	42	52
Agree	34	29	31	19
Strongly agree	8	7	5	0
Students try their best in school.				
Strongly disagree	3	6	5	19
Disagree	9	11	11	7
Neither disagree nor agree	42	44	42	48
Agree	35	31	33	26
Strongly agree	11	9	8	0

Question HS/MS N.1, 46, 47: How strongly do you agree or disagree with the following statements about your school?... Students at this school are motivated to learn... Students pay attention in class... Students try their best in school.

Table N3.2
Student Learning Engagement Scale Questions – Continued

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Students usually follow the rules at school.				
Strongly disagree	4	6	6	19
Disagree	8	11	14	7
Neither disagree nor agree	32	37	34	48
Agree	44	37	41	26
Strongly agree	11	9	6	0
Students turn in their homework on time.				
Strongly disagree	2	4	4	19
Disagree	8	8	9	4
Neither disagree nor agree	41	41	38	56
Agree	41	38	44	22
Strongly agree	8	8	5	0

Question HS/MS N.48, 49: How strongly do you agree or disagree with the following statements about your school?... Students usually follow the rules at school... Students turn in their homework on time.

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

Table N3.3
School Promotes Academic Success

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
This school promotes academic success for all students.				
Strongly disagree	2	5	6	19
Disagree	3	5	6	4
Neither disagree nor agree	21	29	30	37
Agree	45	45	44	37
Strongly agree	29	17	14	4

Question HS/MS N.50: How strongly do you agree or disagree with the following statements about your school?... This school promotes academic success for all students.

4. Fairness and Respect for Diversity

Table N4.1
Fairness and Respect for Diversity Scale Questions

	Grade 7 %	Grade 9 %	Grade 11	NT %
Fairness and respect for diversity	%	%	<u> </u>	%
Average reporting "Agree" or "Strongly agree"	60	52	43	41
Twerage reporting Tigree or Strongly agree		32	TJ	71
Adults at this school treat all students with respect.				
Strongly disagree	4	7	10	22
Disagree	8	10	14	11
Neither disagree nor agree	19	29	29	19
Agree	40	37	36	37
Strongly agree	30	17	11	11
Students treat teachers with respect.				
Strongly disagree	4	8	9	22
Disagree	11	15	22	7
Neither disagree nor agree	34	36	37	30
Agree	35	29	26	37
Strongly agree	15	12	6	4
The school rules are fair.				
Strongly disagree	6	5	7	26
Disagree	8	7	11	11
Neither disagree nor agree	24	27	31	26
Agree	39	44	41	33
Strongly agree	23	17	10	4
All students are treated fairly when they break school rules.				
	6	7	10	26
Strongly disagree Disagree	9	9	13	4
-				
Neither disagree nor agree	25	33	34	33
Agree	38	36	34	26 11
Strongly agree	22	15	9	

Question HS/MS N.10-13: How strongly do you agree or disagree with the following statements about your school?... Adults at this school treat all students with respect... Students treat teachers with respect... The school rules are fair... All students are treated fairly when they break school rules.

Table N4.2

Racial/Ethnic Conflict Scale Questions

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Racial/Ethnic conflict				
Average reporting "Agree" or "Strongly agree"	7	9	11	6
I have been disrespected by an adult at this school because of my race, ethnicity, or culture.				
Strongly disagree	61	47	45	30
Disagree	23	26	29	33
Neither disagree nor agree	11	20	18	30
Agree	4	4	6	7
Strongly agree	2	2	2	0
There is a lot of tension in this school between people of different cultures, races, or ethnicities.				
Strongly disagree	48	33	29	26
Disagree	27	28	31	26
Neither disagree nor agree	17	28	26	44
Agree	5	8	10	4
Strongly agree	3	3	4	0

Question HS/MS N.36, 37: How strongly do you agree or disagree with the following statements about your school?... I have been disrespected by an adult at this school because of my race, ethnicity, or culture... There is a lot of tension in this school between people of different cultures, races, or ethnicities.

Table N4.3
Respect for Racial/Ethnic Differences Scale Questions

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Respect for racial/ethnic differences				
Average reporting "Agree" or "Strongly agree"	69	53	52	42
Students in this school respect each other's differences.				
Strongly disagree	7	11	9	22
Disagree	8	12	14	7
Neither disagree nor agree	25	31	33	41
Agree	37	32	34	30
Strongly agree	23	14	11	0
Adults in this school respect differences in students.				
Strongly disagree	5	8	6	22
Disagree	5	6	6	7
Neither disagree nor agree	14	27	28	22
Agree	38	38	42	37
Strongly agree	39	22	18	11
Teachers show that they think it is important for students of different races and cultures at this school to get along with each other.				
Strongly disagree	4	7	6	22
Disagree	4	7	7	4
Neither disagree nor agree	23	32	34	26
Agree	37	36	38	41
Strongly agree	33	18	15	7

Question HS/MS N.38-40: How strongly do you agree or disagree with the following statements about your school?... Students in this school respect each other's differences (for example, gender, race, culture, sexual orientation)... Adults in this school respect differences in students (for example, gender, race, culture, sexual orientation)... Teachers show that they think it is important for students of different races and cultures at this school to get along with each other.

Table N4.4

Restorative Practices

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
When there is a conflict between people, this school tries to make sure all sides are heard to help resolve the conflict.				
Strongly disagree	4	7	9	23
Disagree	6	8	14	4
Neither disagree nor agree	26	42	45	35
Agree	39	30	27	38
Strongly agree	25	12	6	0

Question HS/MS N.51: How strongly do you agree or disagree with the following statements about your school?... When there is a conflict between people, this school tries to make sure all sides are heard to help resolve the conflict (like restorative practices).

5. Disciplinary Environment

Table N5.1

Clarity of Rules Scale Questions

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Clarity of rules				
Average reporting "Agree" or "Strongly agree"	73	56	53	38
This school clearly informs students what would happen if they break school rules.				
Strongly disagree	4	6	8	26
Disagree	6	11	14	4
Neither disagree nor agree	17	26	27	30
Agree	38	39	38	33
Strongly agree	35	19	14	7
Rules in this school are made clear to students.				
Strongly disagree	3	4	5	19
Disagree	7	11	13	4
Neither disagree nor agree	22	34	33	44
Agree	45	40	42	33
Strongly agree	24	11	7	0
This school makes it clear how students are expected to act.				
Strongly disagree	2	4	4	19
Disagree	3	7	8	8
Neither disagree nor agree	17	29	29	35
Agree	49	48	50	35
Strongly agree	28	13	8	4

Question HS/MS N.14, 19, 20: How strongly do you agree or disagree with the following statements about your school?... This school clearly informs students what would happen if they break school rules... Rules in this school are made clear to students... This school makes it clear how students are expected to act.

Table N5.2

Disciplinary Harshness Scale Questions

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Disciplinary harshness				
Average reporting "Agree" or "Strongly agree"	27	29	24	26
The rules in this school are too strict.				
Strongly disagree	13	11	9	26
Disagree	33	30	31	15
Neither disagree nor agree	33	37	41	33
Agree	13	13	13	19
Strongly agree	8	8	5	7
It is easy for students to get kicked out of class or get suspended.				
Strongly disagree	19	8	9	30
Disagree	32	24	28	15
Neither disagree nor agree	30	39	41	30
Agree	11	20	17	19
Strongly agree	7	9	6	7
Students get in trouble for breaking small rules.				
Strongly disagree	8	7	8	26
Disagree	17	17	20	11
Neither disagree nor agree	36	39	40	37
Agree	28	27	24	22
Strongly agree	12	10	8	4

Question HS/MS N.15-17: How strongly do you agree or disagree with the following statements about your school?... The rules in this school are too strict... It is easy for students to get kicked out of class or get suspended... Students get in trouble for breaking small rules.

Table N5.3

Teachers Strictness

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Teachers are very strict here.				
Strongly disagree	10	6	5	19
Disagree	31	23	25	30
Neither disagree nor agree	45	48	48	37
Agree	10	16	16	11
Strongly agree	3	6	5	4

Question HS/MS N.18: How strongly do you agree or disagree with the following statements about your school?... Teachers are very strict here.

6. Student Peer Relationships

Table N6.1
Student Peer Relationships Scale Questions

	Grade 7	Grade 9	Grade 11	NT
	%	%	%	%
Student peer relationships				
Average reporting "Agree" or "Strongly agree"	58	54	51	28
Students enjoy doing things with each other during school activities.				
Strongly disagree	3	4	5	22
Disagree	4	5	7	0
Neither disagree nor agree	25	30	29	48
Agree	42	44	48	30
Strongly agree	27	17	11	0
Students care about each other.				
Strongly disagree	3	5	6	19
Disagree	6	7	8	4
Neither disagree nor agree	30	32	34	56
Agree	40	42	43	22
Strongly agree	21	15	9	0
Students treat each other with respect.				
Strongly disagree	4	6	6	15
Disagree	10	10	13	4
Neither disagree nor agree	37	38	39	54
Agree	36	35	35	27
Strongly agree	13	11	6	0
Students get along well with each other.				
Strongly disagree	3	5	5	19
Disagree	6	6	8	0
Neither disagree nor agree	37	37	38	48
Agree	40	41	43	33
Strongly agree	14	12	7	0

Question HS/MS N.21-24: How strongly do you agree or disagree with the following statements about your school?... Students enjoy doing things with each other during school activities... Students care about each other... Students treat each other with respect... Students get along well with each other.

7. Social and Emotional Learning

Table N7.1
Supports for Social and Emotional Learning Scale Questions

	Grade 7 %	Grade 9 %	Grade 11	NT %
Supports for social and emotional learning	, -	, ,	, -	, -
Average reporting "Agree" or "Strongly agree"	65	50	41	37
This school encourages students to feel responsible for how they act.				
Strongly disagree	3	5	6	22
Disagree	4	6	10	0
Neither disagree nor agree	23	33	33	48
Agree	44	43	43	26
Strongly agree	25	14	8	4
Students are often given rewards for being good.				
Strongly disagree	13	16	18	22
Disagree	18	21	27	4
Neither disagree nor agree	35	37	36	52
Agree	25	19	15	22
Strongly agree	10	7	4	0
This school encourages students to understand how others think and feel.				
Strongly disagree	3	6	8	22
Disagree	5	9	15	0
Neither disagree nor agree	25	33	37	37
Agree	45	40	34	41
Strongly agree	23	12	7	0

Question HS/MS N.25-27: How strongly do you agree or disagree with the following statements about your school?... This school encourages students to feel responsible for how they act... Students are often given rewards for being good... This school encourages students to understand how others think and feel. Note: Cells are empty if there are less than 10 respondents.

Table N7.1
Supports for Social and Emotional Learning Scale Questions – Continued

	Grade 7	Grade 9	Grade 11	NT
C4 J4 4 4	%	%	%	%
Students are taught that they can control their own behavior.				
Strongly disagree	3	5	7	19
Disagree	6	8	14	4
Neither disagree nor agree	22	32	34	30
Agree	46	42	38	44
Strongly agree	23	13	6	4
This school helps students resolve conflicts with one another.				
Strongly disagree	4	7	10	22
Disagree	7	12	18	0
Neither disagree nor agree	25	38	41	41
Agree	42	33	27	37
Strongly agree	23	10	4	0
This school encourages students to care about how others feel.				
Strongly disagree	3	6	7	19
Disagree	5	8	13	0
Neither disagree nor agree	23	33	36	41
Agree	44	40	37	41
Strongly agree	26	13	6	0
Teachers here make it clear to students that bullying is not tolerated.				
Strongly disagree	2	5	6	19
Disagree	2	6	7	4
Neither disagree nor agree	13	26	27	37
Agree	36	41	44	33
Strongly agree	46	22	17	7

Question HS/MS N.28-31: How strongly do you agree or disagree with the following statements about your school?... Students are taught that they can control their own behavior... This school helps students resolve conflicts with one another... This school encourages students to care about how others feel... Teachers here make it clear to students that bullying is not tolerated.

8. School Anti-Bullying Climate

Table N8.1

Anti-Bullying Climate Scale Questions

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Anti-bullying climate				
Average reporting "Agree" or "Strongly agree"	55	41	35	41
If another student was bullying me, I would tell one of the teachers or staff at school.				
Strongly disagree	6	9	12	19
Disagree	8	11	18	7
Neither disagree nor agree	22	33	32	33
Agree	33	32	27	33
Strongly agree	31	16	11	7
Students tell teachers when other students are being bullied.				
Strongly disagree	7	12	15	19
Disagree	12	18	25	11
Neither disagree nor agree	38	41	37	37
Agree	28	20	18	33
Strongly agree	15	9	4	0
If I tell a teacher that someone is bullying me, the teacher will do something to help.				
Strongly disagree	4	5	6	19
Disagree	4	6	8	7
Neither disagree nor agree	20	34	36	26
Agree	38	39	38	44
Strongly agree	34	15	13	4

Question HS/MS N.32-34: How strongly do you agree or disagree with the following statements about your school?... If another student was bullying me, I would tell one of the teachers or staff at school... Students tell teachers when other students are being bullied... If I tell a teacher that someone is bullying me, the teacher will do something to help.

Table N8.1

Anti-Bullying Climate Scale Questions – Continued

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Students here try to stop bullying when they see it happening.				
Strongly disagree	7	10	12	19
Disagree	12	15	20	4
Neither disagree nor agree	38	42	42	37
Agree	28	24	22	37
Strongly agree	14	9	5	4

Question HS/MS N.35: How strongly do you agree or disagree with the following statements about your school?... Students here try to stop bullying when they see it happening.

9. College and Career Planning

Table N9.1
Supports for College and Career Planning Scale Questions

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Supports for college and career planning				
Average reporting "Agree" or "Strongly agree"	30	40	41	36
This school has helped me put my college and career goals and experiences in a plan which I update every year.				
Strongly disagree	13	8	11	19
Disagree	14	10	15	4
Neither disagree nor agree	38	43	35	41
Agree	23	27	31	30
Strongly agree	13	12	9	7
This school has helped me learn about colleges, how to apply to them, and get financial aid if I need it.				
Strongly disagree	23	10	14	19
Disagree	25	14	17	7
Neither disagree nor agree	33	40	32	41
Agree	12	26	29	26
Strongly agree	8	11	8	7
This school has helped me think about and explore future career options.				
Strongly disagree	16	9	11	23
Disagree	17	11	14	0
Neither disagree nor agree	33	37	29	42
Agree	23	30	36	27
Strongly agree	12	13	9	8

Question HS/MS N.53-55: How strongly do you agree or disagree with the following statements about your school?... This school has helped me put my college and career goals and experiences in a plan which I update every year... This school has helped me learn about colleges, how to apply to them, and get financial aid if I need it... This school has helped me think about and explore future career options.

10. School Physical Environment

Table N10.1

Physical Environment Quality Scale Questions

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Physical environment quality				
Average reporting "Agree" or "Strongly agree"	63	57	61	46
My school is usually clean and tidy.				
Strongly disagree	4	5	5	8
Disagree	9	10	10	4
Neither disagree nor agree	22	22	18	23
Agree	43	44	49	50
Strongly agree	22	19	18	15
The schoolyard and buildings are clean and in good condition.				
Strongly disagree	5	6	6	22
Disagree	8	8	8	7
Neither disagree nor agree	23	29	27	33
Agree	38	39	42	37
Strongly agree	26	17	18	0
The school grounds are kept clean.				
Strongly disagree	5	7	7	22
Disagree	9	9	8	4
Neither disagree nor agree	27	30	30	37
Agree	36	39	39	37
Strongly agree	23	15	16	0

Question HS/MS A.27, N.41, 45: How strongly do you agree or disagree with the following statements?... My school is usually clean and tidy.... How strongly do you agree or disagree with the following statements about your school?... The schoolyard and buildings are clean and in good condition... The school grounds are kept clean.

Table N10.2

Classroom Crowding

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
My classroom is so crowded it is hard to concentrate and learn.				
Strongly disagree	28	19	15	30
Disagree	38	36	40	15
Neither disagree nor agree	23	32	31	37
Agree	7	9	11	19
Strongly agree	4	4	4	0

Question HS/MS N.42: How strongly do you agree or disagree with the following statements about your school?... My classroom is so crowded it is hard to concentrate and learn.

11. Scheduled Lunch and Drinkable Water

Table N11.1

Time for Lunch Scale Questions

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Time for lunch				
Average reporting "Agree" or "Strongly agree"	58	52	46	38
I eat my lunch at the right time of day.				
Strongly disagree	10	8	9	22
Disagree	10	9	11	15
Neither disagree nor agree	22	26	26	26
Agree	36	41	41	37
Strongly agree	21	16	13	0
I have plenty of time to eat my lunch.				
Strongly disagree	10	15	19	19
Disagree	12	14	19	12
Neither disagree nor agree	20	25	25	31
Agree	36	33	28	38
Strongly agree	22	13	9	0

Question HS/MS N.43, 44: How strongly do you agree or disagree with the following statements about your school?... I eat my lunch at the right time of day... I have plenty of time to eat my lunch.

Table N11.2

Clean and Drinkable Water

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
This school has clean and drinkable water.				
Strongly disagree	4	5	5	19
Disagree	6	5	7	7
Neither disagree nor agree	19	25	23	37
Agree	40	42	44	37
Strongly agree	30	23	21	0

Question HS/MS N.52: How strongly do you agree or disagree with the following statements about your school?... This school has clean and drinkable water.

Social Emotional Health Module

1. Module Sample

Table P1.1
Student Sample for Social Emotional Health Module

	Grade 7	Grade 9	Grade 11	NT ^A
Student Sample Size				
Target sample	2,685	2,720	2,630	109
Final number	2,393	2,118	1,772	27
Response Rate	89%	78%	67%	25%

Note: ^ANT includes continuation, community day, and other alternative school types.

2. Summary of Key Indicators

Table P2.1

Key Indicators of Social Emotional Health

	Grade 7 %	Grade 9 %	Grade 11 %	NT %	Table
Covitality [†]	80	73	68	55	P3.1
Belief in self [†]	78	71	65	62	P4.1
Belief in others [†]	83	76	75	64	P5.1
Emotional competence [†]	82	78	77	56	P6.1
Engaged living [†]	76	64	56	40	P7.1
Social emotional distress [†]	20	31	38	29	P8.1
Growth mindset [‡]	71	63	66	63	P9.1
Goals [†]	85	80	81	66	P10.1
Collaboration [†]	80	73	71	49	P11.1
Problem solving [†]	68	63	59	37	P12.1

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

Table numbers refer to tables with scale categories for domains or sub-domains, or item-level results for the survey questions that comprise each scale.

[†]Average percent of respondents reporting "Pretty much true" or "Very much true."

[‡]Average percent of respondents reporting "A little true" or "Not at all true."

3. Covitality

Table P3.1 Covitality and Subscales

	Grade 7	Grade 9	Grade 11	NT %	Table
Covitality	70	70	70	70	
Average reporting "Pretty much true" or "Very much true"	80	73	68	55	
High	65	49	43	35	
Moderate	32	47	52	38	
Low	3	5	6	27	
Belief in self					
Average reporting "Pretty much true" or "Very much true"	78	71	65	62	P4.1
High	54	40	33	30	
Moderate	42	53	56	52	
Low	4	7	11	19	
Belief in others					
Average reporting "Pretty much true" or "Very much true"	83	76	75	64	P5.1
High	69	55	55	46	
Moderate	28	39	39	23	
Low	3	6	6	31	
Emotional competence					
Average reporting "Pretty much true" or "Very much true"	82	78	77	56	P6.1
High	61	50	50	30	
Moderate	37	46	46	48	
Low	2	4	3	22	
Engaged living					
Average reporting "Pretty much true" or "Very much true"	76	64	56	40	P7.1
High	52	34	28	23	
Moderate	41	51	53	31	
Low	8	14	19	46	

Notes: Cells are empty if there are less than 10 respondents. Table numbers refer to tables with scale categories for sub-domains. The response options for the survey questions that make up each scale range from "Not at all true" (1), "A little true" (2), "Pretty much true" (3), and "Very much true" (4). Students were classified as "High" if their average question response was greater than 3; "Moderate" if their average question response was greater than or equal to 2 and less than or equal to 3; and "Low" if their average question response was less than 2.

4. Belief in Self

Table P4.1

Belief in Self Domain and Subdomains

	Grade 7 %	Grade 9	Grade 11 %	NT %	Table
Belief in self					
Average reporting "Pretty much true" or "Very much true"	78	71	65	62	
High	54	40	33	30	
Moderate	42	53	56	52	
Low	4	7	11	19	
Self-efficacy					
Average reporting "Pretty much true" or "Very much true"	87	81	79	73	P4.2
High	56	43	41	30	
Moderate	42	52	53	52	
Low	3	5	6	19	
Self-awareness					
Average reporting "Pretty much true" or "Very much true"	80	73	67	65	P4.3
High	56	41	35	26	
Moderate	39	50	53	52	
Low	5	10	12	22	
Persistence					
Average reporting "Pretty much true" or "Very much true"	65	59	48	47	P4.4
High	33	27	18	15	
Moderate	56	57	59	44	
Low	11	15	23	41	

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

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

Respondents were categorized as being "High," "Moderate," and "Low" based on the averages of the questions that comprise each scale. The response options for the survey questions that make up each scale range from "Not at all true" (1), "A little true" (2), "Pretty much true" (3), and "Very much true" (4). Students were classified as "High" if their average question response was greater than 3; "Moderate" if their average question response was greater than or equal to 2 and less than or equal to 3; and "Low" if their average question response was less than 2.

Table P4.2
Self-Efficacy Scale Questions

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Self-efficacy				
Average reporting "Pretty much true" or "Very much true"	87	81	79	73
I can work out my problems.				
Not at all true	2	4	5	19
A little true	12	15	17	11
Pretty much true	47	48	47	52
Very much true	39	33	31	19
I can do most things if I try.				
Not at all true	2	4	4	19
A little true	8	11	13	4
Pretty much true	41	46	45	59
Very much true	50	40	38	19
There are many things that I do well.				
Not at all true	3	6	6	19
A little true	11	16	19	11
Pretty much true	38	41	43	48
Very much true	48	38	32	22

Question HS/MS P.1-3: Please tell us how true each statement is of you... I can work out my problems... I can do most things if I try... There are many things that I do well.

Table P4.3
Self-Awareness Scale Questions

	Grade 7 %	Grade 9	Grade 11 %	NT %
Self-awareness				
Average reporting "Pretty much true" or "Very much true"	80	73	67	65
There is a purpose to my life.				
Not at all true	5	9	10	22
A little true	10	17	19	11
Pretty much true	27	32	34	41
Very much true	57	42	37	26
I understand my moods and feelings.				
Not at all true	6	9	12	19
A little true	17	20	25	15
Pretty much true	36	41	39	46
Very much true	41	30	24	19
I understand why I do what I do.				
Not at all true	5	8	10	19
A little true	15	18	23	19
Pretty much true	37	40	41	44
Very much true	42	33	26	19

Question HS/MS P.4, 6, 7: Please tell us how true each statement is of you... There is a purpose to my life... I understand my moods and feelings... I understand why I do what I do.

Table P4.4

Persistence Scale Questions

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Persistence				
Average reporting "Pretty much true" or "Very much true"	65	59	48	47
When I do not understand something, I ask the teacher again and again until I understand.				
Not at all true	13	17	20	22
A little true	26	26	32	22
Pretty much true	34	33	30	41
Very much true	28	25	17	15
I try to answer all the questions asked in class.				
Not at all true	14	16	25	30
A little true	28	28	32	19
Pretty much true	33	33	29	37
Very much true	25	23	14	15
When I try to solve a math problem, I will not stop until I find a final solution.				
Not at all true	6	10	16	37
A little true	20	26	31	30
Pretty much true	41	37	33	22
Very much true	33	27	20	11

Question HS/MS P.9-11: Please tell us how true each statement is of you... When I do not understand something, I ask the teacher again and again until I understand... I try to answer all the questions asked in class... When I try to solve a math problem, I will not stop until I find a final solution.

5. Belief in Others

Table P5.1

Belief in Others Domain and Subdomains

	Grade 7 %	Grade 9 %	Grade 11 %	NT %	Table
Belief in others					
Average reporting "Pretty much true" or "Very much true"	83	76	75	64	
High	69	55	55	46	
Moderate	28	39	39	23	
Low	3	6	6	31	
School supports					
Average reporting "Pretty much true" or "Very much true"	83	72	74	69	P5.2
High	60	40	41	41	
Moderate	35	52	52	44	
Low	4	8	7	15	
Family connectedness					
Average reporting "Pretty much true" or "Very much true"	85	78	72	58	P5.3
High	64	51	45	19	
Moderate	31	40	44	54	
Low	5	8	11	27	
Peer supports					
Average reporting "Pretty much true" or "Very much true"	80	78	79	67	P5.4
High	60	52	54	35	
Moderate	32	40	37	42	
Low	8	7	9	23	

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

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

Respondents were categorized as being "High," "Moderate," and "Low" based on the averages of the questions that comprise each scale. The response options for the survey questions that make up each scale range from "Not at all true" (1), "A little true" (2), "Pretty much true" (3), and "Very much true" (4). Students were classified as "High" if their average question response was greater than 3; "Moderate" if their average question response was greater than or equal to 2 and less than or equal to 3; and "Low" if their average question response was less than 2.

Table P5.2 School Supports Scale Questions

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
School supports				
Average reporting "Pretty much true" or "Very much true"	83	72	74	69
At my school, there is a teacher or some other adult				
who always wants me to do my best.				
Not at all true	2	6	5	15
A little true	9	17	19	19
Pretty much true	29	38	38	30
Very much true	59	39	38	37
who listens to me when I have something to say.				
Not at all true	5	7	5	15
A little true	15	22	20	15
Pretty much true	35	40	39	30
Very much true	45	31	36	41
who believes that I will be a success.				
Not at all true	5	9	7	15
A little true	14	23	23	15
Pretty much true	33	38	38	37
Very much true	48	30	31	33

Question HS/MS A.38-40: At my school, there is a teacher or some other adult... who always wants me to do my best... who listens to me when I have something to say... who believes that I will be a success. Note: Cells are empty if there are less than 10 respondents.

Table P5.3
Family Connectedness Scale Questions

	Grade 7 %	Grade 9 %	Grade 11	NT %
Family connectedness				
Average reporting "Pretty much true" or "Very much true"	85	78	72	58
My family members really help and support one another.				
Not at all true	3	7	8	27
A little true	9	14	18	8
Pretty much true	26	31	32	42
Very much true	62	48	43	23
There is a feeling of togetherness in my family.				
Not at all true	4	7	9	23
A little true	10	15	19	23
Pretty much true	25	30	32	35
Very much true	60	47	41	19
My family really gets along well with each other.				
Not at all true	5	8	10	27
A little true	13	16	20	19
Pretty much true	31	33	33	35
Very much true	52	43	36	19

Question HS/MS P.51-53: How true do you feel these statements are about your family and friends?... My family members really help and support one another... There is a feeling of togetherness in my family... My family really gets along well with each other.

Table P5.4

Peer Supports Scale Questions

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Peer supports				
Average reporting "Pretty much true" or "Very much true"	80	78	79	67
I have a friend my age who really cares about me.				
Not at all true	3	5	5	23
A little true	10	12	12	12
Pretty much true	24	29	28	27
Very much true	63	55	55	38
I have a friend my age who talks with me about my problems.				
Not at all true	11	9	9	23
A little true	15	16	15	8
Pretty much true	23	27	25	38
Very much true	51	48	50	31
I have a friend my age who helps me when I'm having a hard time.				
Not at all true	8	8	8	23
A little true	12	15	14	12
Pretty much true	24	28	28	35
Very much true	56	49	50	31

Question HS/MS P.54-56: How true do you feel these statements are about your family and friends?... I have a friend my age who really cares about me... I have a friend my age who talks with me about my problems... I have a friend my age who helps me when I'm having a hard time.

6. Emotional Competence

Table P6.1

Emotional Competence Domain and Subdomains

	Grade 7 %	Grade 9 %	Grade 11 %	NT %	Table
Emotional competence					
Average reporting "Pretty much true" or "Very much true"	82	78	77	56	
High	61	50	50	30	
Moderate	37	46	46	48	
Low	2	4	3	22	
Emotional regulation					
Average reporting "Pretty much true" or "Very much true"	85	81	80	59	P6.2
High	55	45	45	26	
Moderate	43	51	51	52	
Low	2	4	4	22	
Empathy					
Average reporting "Pretty much true" or "Very much true"	85	82	83	57	P6.3
High	60	51	54	26	
Moderate	37	45	41	52	
Low	3	5	5	22	
Behavioral self-control					
Average reporting "Pretty much true" or "Very much true"	77	72	68	52	P6.4
High	42	32	28	22	
Moderate	55	62	67	59	
Low	3	5	5	19	

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

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

Respondents were categorized as being "High," "Moderate," and "Low" based on the averages of the questions that comprise each scale. The response options for the survey questions that make up each scale range from "Not at all true" (1), "A little true" (2), "Pretty much true" (3), and "Very much true" (4). Students were classified as "High" if their average question response was greater than 3; "Moderate" if their average question response was greater than or equal to 2 and less than or equal to 3; and "Low" if their average question response was less than 2.

Table P6.2

Emotional Regulation Scale Questions

	Grade 7 %	Grade 9	Grade 11	NT %
Emotional Regulation				
Average reporting "Pretty much true" or "Very much true"	85	81	80	59
I accept responsibility for my actions.				
Not at all true	2	3	3	22
A little true	9	12	12	19
Pretty much true	41	44	46	41
Very much true	47	40	39	19
When I make a mistake I admit it.				
Not at all true	3	5	4	22
A little true	17	18	19	22
Pretty much true	42	44	45	41
Very much true	38	33	32	15
I can deal with being told no.				
Not at all true	3	5	5	22
A little true	10	14	17	15
Pretty much true	39	42	43	44
Very much true	48	39	35	19

Question HS/MS P.12, 14, 15: Please tell us how true each statement is of you... I accept responsibility for my actions... When I make a mistake I admit it... I can deal with being told no.

Table P6.3

Empathy Scale Questions

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Empathy				
Average reporting "Pretty much true" or "Very much true"	85	82	83	57
I feel bad when someone gets their feelings hurt.				
Not at all true	3	5	5	19
A little true	9	12	12	26
Pretty much true	31	36	34	33
Very much true	57	47	48	22
I try to understand what other people go through.				
Not at all true	4	5	4	22
A little true	13	14	12	19
Pretty much true	36	39	41	37
Very much true	47	42	43	22
I try to understand how other people feel and think.				
Not at all true	3	5	4	22
A little true	13	14	12	22
Pretty much true	36	38	40	33
Very much true	47	43	44	22

Question HS/MS P.16, 18, 20: Please tell us how true each statement is of you... I feel bad when someone gets their feelings hurt... I try to understand what other people go through... I try to understand how other people feel and think.

Table P6.4
Behavioral Self-Control Scale Questions

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Behavioral self-control				
Average reporting "Pretty much true" or "Very much true"	77	72	68	52
I can wait for what I want.				
Not at all true	4	7	6	23
A little true	17	20	24	19
Pretty much true	44	44	44	42
Very much true	35	29	26	15
I don't bother others when they are busy.				
Not at all true	4	6	6	23
A little true	23	26	32	27
Pretty much true	42	43	41	31
Very much true	31	26	21	19
I think before I act.				
Not at all true	4	6	5	22
A little true	19	20	24	30
Pretty much true	46	45	46	26
Very much true	32	28	25	22

Question HS/MS P.21, 23, 24: Please tell us how true each statement is of you... I can wait for what I want... I don't bother others when they are busy... I think before I act.

7. Engaged Living

Table P7.1

Engaged Living Domain and Subdomains

	Grade 7	Grade 9	Grade 11	NT	Table
	%	%	%	%	
Engaged living					
Average reporting "Pretty much true" or "Very much true"	76	64	56	40	
High	52	34	28	23	
Moderate	41	51	53	31	
Low	8	14	19	46	
Optimism					
Average reporting "Pretty much true" or "Very much true"	71	61	53	49	P7.2
High	43	29	23	19	
Moderate	46	55	55	52	
Low	11	16	22	30	
Gratitude					
Average reporting "Pretty much true" or "Very much true"	83	72	68	38	P7.3
High	49	36	30	15	
Moderate	46	56	59	50	
Low	4	8	10	35	
Zest					
Average reporting "Pretty much true" or "Very much true"	74	59	48	31	P7.4
High	45	30	19	19	
Moderate	47	54	58	38	
Low	8	16	23	42	

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

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

Respondents were categorized as being "High," "Moderate," and "Low" based on the averages of the questions that comprise each scale. The response options for the survey questions that make up each scale range from "Not at all true" (1), "A little true" (2), "Pretty much true" (3), and "Very much true" (4). Students were classified as "High" if their average question response was greater than 3; "Moderate" if their average question response was greater than or equal to 2 and less than or equal to 3; and "Low" if their average question response was less than 2.

Table P7.2

Optimism Scale Questions

	Grade 7 %	Grade 9 %	Grade 11	NT %
Optimism				
Average reporting "Pretty much true" or "Very much true"	71	61	53	49
Each day I look forward to having a lot of fun.				
Not at all true	11	16	22	26
A little true	24	28	34	22
Pretty much true	33	33	28	33
Very much true	32	23	16	19
I usually expect to have a good day.				
Not at all true	8	13	17	30
A little true	19	25	29	22
Pretty much true	37	37	36	33
Very much true	35	25	19	15
Overall, I expect more good things to happen to me than bad things.				
Not at all true	8	13	16	30
A little true	16	21	25	22
Pretty much true	34	38	36	33
Very much true	42	29	23	15

Question HS/MS P.25, 27, 28: Please tell us how true each statement is of you... Each day I look forward to having a lot of fun... I usually expect to have a good day... Overall, I expect more good things to happen to me than bad things.

Table P7.3

Gratitude Scale Questions

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Gratitude				
Average reporting "Pretty much true" or "Very much true"	83	72	68	38
On most days I feel grateful.				
Not at all true	4	8	10	31
A little true	14	20	23	31
Pretty much true	36	39	39	23
Very much true	46	33	29	15
On most days I feel thankful.				
Not at all true	4	8	10	35
A little true	13	19	21	27
Pretty much true	35	38	40	23
Very much true	48	35	29	15
On most days I feel appreciative.				
Not at all true	4	8	10	35
A little true	13	21	22	27
Pretty much true	37	37	39	23
Very much true	46	34	29	15

Question HS/MS P.35-37: Please tell us how true each statement is of you... On most days I feel GRATEFUL... On most days I feel THANKFUL... On most days I feel APPRECIATIVE.

Table P7.4

Zest Scale Questions

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Zest				
Average reporting "Pretty much true" or "Very much true"	74	59	48	31
On most days I feel energetic.				
Not at all true	7	16	22	38
A little true	20	27	33	31
Pretty much true	32	30	28	12
Very much true	41	27	17	19
On most days I feel active.				
Not at all true	6	14	19	38
A little true	18	24	31	31
Pretty much true	33	33	31	12
Very much true	42	29	19	19
On most days I feel enthusiastic.				
Not at all true	8	15	20	42
A little true	19	26	31	27
Pretty much true	33	31	31	12
Very much true	39	27	18	19

Question HS/MS P.38-40: Please tell us how true each statement is of you... On most days I feel ENERGETIC... On most days I feel ACTIVE... On most days I feel ENTHUSIASTIC.

8. Social Emotional Distress

Table P8.1 Social Emotional Distress Scale Questions

	Grade 7 %	Grade 9 %	Grade 11	NT %
Social emotional distress	, -	, -	, -	, -
Average reporting "Pretty much true" or "Very much true"	20	31	38	29
High	7	14	18	12
Moderate	22	33	39	31
Low	71	52	43	58
I had a hard time breathing because I was anxious.				
Not at all true	69	56	49	58
A little true	19	22	25	12
Pretty much true	7	12	13	19
Very much true	5	10	14	12
I worried that I would embarrass myself in front of others.				
Not at all true	34	29	25	44
A little true	33	28	29	20
Pretty much true	18	22	25	20
Very much true	15	20	22	16
I was tense and uptight.				
Not at all true	53	37	28	50
A little true	26	28	29	23
Pretty much true	13	21	24	15
Very much true	8	15	19	12
I had a hard time relaxing.				
Not at all true	53	37	27	46
A little true	25	27	27	23
Pretty much true	12	20	24	19
Very much true	10	17	22	12

Question HS/MS P.41-44: Over the past month, how true do you feel these statements are about you?... I had a hard time breathing because I was anxious... I worried that I would embarrass myself in front of others... I was tense and uptight... I had a hard time relaxing.

Table P8.1
Social Emotional Distress Scale Questions – Continued

	Grade 7 %	Grade 9 %	Grade 11	NT %
I felt sad and down.				
Not at all true	57	40	29	62
A little true	22	27	28	12
Pretty much true	11	17	21	15
Very much true	10	16	22	12
I was easily irritated.				
Not at all true	47	33	24	50
A little true	26	29	27	19
Pretty much true	15	20	25	12
Very much true	11	18	24	19
It was hard for me to cope and I thought I would panic.				
Not at all true	68	53	45	58
A little true	17	22	22	12
Pretty much true	9	13	16	19
Very much true	7	12	16	12
It was hard for me to get excited about anything.				
Not at all true	70	52	44	54
A little true	17	24	28	23
Pretty much true	8	13	15	12
Very much true	5	11	13	12

Question HS/MS P.45-48: Over the past month, how true do you feel these statements are about you?... I felt sad and down... I was easily irritated... it was hard for me to cope and I thought I would panic... it was hard for me to get excited about anything.

Table P8.1 Social Emotional Distress Scale Questions – Continued

	Grade 7 %	Grade 9 %	Grade 11	NT %
I was easily annoyed and sensitive.	,0	, ,	, 0	,,
Not at all true	54	40	32	54
A little true	25	28	29	15
Pretty much true	12	17	21	19
Very much true	9	15	18	12
I was scared for no good reason.				
Not at all true	73	57	50	62
A little true	14	20	24	12
Pretty much true	7	12	14	12
Very much true	6	12	13	15

Question HS/MS P.49, 50: Over the past month, how true do you feel these statements are about you?... I was easily annoyed and sensitive... I was scared for no good reason.

9. Growth Mindset

Table P9.1

Growth Mindset Scale Questions

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Growth mindset [§]	70	70	70	70
Average reporting "A little true" or "Not at all true"	71	63	66	63
High	54	42	42	42
Moderate	38	46	49	54
Low	8	11	9	4
My intelligence is something I cannot change very much.				
Not at all true	41	27	27	22
A little true	21	25	29	22
Pretty much true	21	29	29	41
Very much true	17	19	15	15
Challenging myself will not make me any smarter.				
Not at all true	56	46	49	41
A little true	18	21	24	22
Pretty much true	15	20	17	22
Very much true	11	13	10	15
There are some things I am not capable of learning.				
Not at all true	42	29	28	50
A little true	28	32	35	23
Pretty much true	18	23	24	23
Very much true	12	15	13	4
If I am not naturally smart in a subject, I will never do well in it.				
Not at all true	62	45	41	42
A little true	19	26	34	31
Pretty much true	11	17	18	19
Very much true	8	12	8	8

Question HS/MS P.5, 22, 30, 34: Please tell us how true each statement is of you... My intelligence is something I cannot change very much... Challenging myself will not make me any smarter... There are some things I am not capable of learning... If I am not naturally smart in a subject, I will never do well in it.

[§]All survey questions that comprise the scale were reverse-coded in computing the scale score and defining scale categories (high, moderate, and low).

10. Goals

Table P10.1

Goals Scale Questions

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Goals				
Average reporting "Pretty much true" or "Very much true"	85	80	81	66
High	68	55	59	30
Moderate	31	42	38	70
Low	2	3	3	0
I am looking forward to a successful career.				
Not at all true	3	4	4	19
A little true	7	10	12	19
Pretty much true	27	32	34	41
Very much true	64	53	51	22
I have high goals and expectations for myself.				
Not at all true	4	5	6	19
A little true	11	13	12	26
Pretty much true	29	32	32	33
Very much true	56	49	50	22
I don't expect very much of myself in the future.§				
Not at all true	65	51	54	52
A little true	16	20	23	28
Pretty much true	12	18	15	16
Very much true	8	11	8	4

Question HS/MS P.13, 19, 32: Please tell us how true each statement is of you... I am looking forward to a successful career... I have high goals and expectations for myself... I don't expect very much of myself in the future.

[§] Survey question was reverse-coded in computing the scale score and defining scale categories (high, moderate, and low).

11. Collaboration

Table P11.1 Collaboration Scale Questions

	Grade 7 %	Grade 9 %	Grade 11 %	NT %
Collaboration	·			
Average reporting "Pretty much true" or "Very much true"	80	73	71	49
High	51	39	35	11
Moderate	46	56	60	67
Low	3	5	5	22
I enjoy working together with other students on class activities.				
Not at all true	7	11	11	22
A little true	19	22	25	19
Pretty much true	35	37	40	44
Very much true	39	31	25	15
When I work in school groups, I do my fair share.				
Not at all true	2	5	4	22
A little true	7	11	12	22
Pretty much true	36	40	43	44
Very much true	54	44	42	11
I like to listen to other students' ideas in class.				
Not at all true	4	8	7	31
A little true	19	25	27	38
Pretty much true	45	43	46	23
Very much true	32	24	20	8

Question HS/MS P.8, 26, 31: Please tell us how true each statement is of you... I enjoy working together with other students on class activities... When I work in school groups, I do my fair share... I like to listen to other students' ideas in class.

12. Problem Solving

Table P12.1

Problem Solving Scale Questions

2	Grade 7	Grade 9	Grade 11	NT %
Problem solving	·	·	·	
Average reporting "Pretty much true" or "Very much true"	68	63	59	37
High	37	29	24	15
Moderate	55	59	63	50
Low	9	12	13	35
When I need help I find someone to talk with.				
Not at all true	9	13	14	26
A little true	21	22	24	30
Pretty much true	35	36	35	30
Very much true	35	30	27	15
I try to work out my problems by talking or writing about them.				
Not at all true	19	22	22	38
A little true	25	27	30	27
Pretty much true	33	31	32	23
Very much true	22	21	17	12
I trust my ability to solve difficult problems.				
Not at all true	4	7	9	31
A little true	17	21	26	35
Pretty much true	39	41	42	19
Very much true	40	31	24	15

Question HS/MS P.17, 29, 33: Please tell us how true each statement is of you... When I need help I find someone to talk with... I try to work out my problems by talking or writing about them... I trust my ability to solve difficult problems.

Appendix I

2018-19 CHKS Secondary Survey Response Rates

Eligible Schools	7th	9th	11th	NT
	%	%	%	%
California High		79	76	
Charlotte Wood Middle	100			
Del Amigo High (Continuation)				25
Diablo Vista Middle	93			
Dougherty Valley High		90	81	
Gale Ranch Middle	97			
Iron Horse Middle	95			
Los Cerros Middle	100			
Monte Vista High		96	88	
Pine Valley Middle	96			
San Ramon Valley High		83	61	
Stone Valley Middle	99			
Venture (Alternative)	88	86	79	
Windemere Ranch Middle	88			

Notes: Response rates are presented by grade level. Eligible schools listed are based on CBEDS 2018-19 public school and enrollment data files. Directly funded charter schools have been excluded from the list.

Appendix II

CHKS Content Overview, 2018-19

This brief guide to key CHKS Core Module indicators is designed to help survey users more easily understand and interpret their findings. References are provided to the tables in CHKS reports where results for the indicators discussed can be found. References are also made to other relevant CHKS reports, factsheets, and resources that can be downloaded from the CalSCHLS website (calschls.org) for further information. What Works Briefs that provide guidance on best practices related to areas assessed by the survey are available from the California Safe and Supportive Schools website (californias3.wested.org/tools/wwb).

Special attention is directed toward indicators related to the requirements of California's Local Control and Accountability Plans (LCAP).² For a summary of state-level LCAP-related baseline CHKS data, see Factsheet #15.³

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

The main purpose of the CHKS Core Module is to assess indicators of school climate, pupil engagement, and student supports, all three key priorities required of Local Control and Accountability Plans. It seeks to provide schools with essential data to determine the degree to which they provide the conditions and supports that all youth need to succeed in school and developmentally thrive. Twenty-nine items assessing seven domains are used to calculate a School Climate Index (SCI) score that is included in a *School Climate Report Card* that districts can request at the district and school level.⁴ The items used in the SCI assess school connectedness, developmental supports (e.g., caring adult relationships), and safety, including bullying and victimization.

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

In a ground-breaking analysis, a positive school climate was a distinguishing characteristic of California secondary schools that "beat the odds" academically and consistently performed better on the state's standardized tests than *would be predicted* based on the characteristics of their students (i.e., comparing schools with similar student demographics). The higher (more positive) the CHKS SCI, the greater the probability there was for beating the odds. School climate was more strongly associated with beating the odds than a school's level of personnel resources.⁶

In addition, the CHKS Core Module provides data to help understand the degree to which schools address the needs of the Whole Child. CHKS data show that California secondary schools made greater progress

¹ To see how local results compare with state averages in California, download a copy of the latest Biennial State CHKS report (<u>calschls.org/reports-data/#biennial_statewide_student_reports</u>). The Biennial State data are derived from a randomly-selected, representative state sample. County level reports are also available on the CHKS website. Biennial State CHKS data can also be examined interactively on the CalSCHLS Data Dashboard (<u>calschls.org/reports-data/dashboard/</u>).

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

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

⁴ See calschls.org/reports-data/#slcr

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

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

in raising standardized test scores over a one-year period when they had higher percentages of students who: (1) were less engaged in risky behaviors such as substance use and violence; (2) were more likely to eat nutritiously and exercise; and (3) reported experiencing caring adult relationships and high expectations at school.⁷ These results suggest that addressing the health and developmental needs of youth is a critical component of a comprehensive strategy for meeting accountability demands for improved academic performance.

GRADE-LEVEL PATTERNS

More than twenty years of survey administration has demonstrated that as youth progress through secondary school, they become: (1) less likely to feel connected to school and be 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 and perceived safety.
- Nontraditional (continuation school) students report risk behavior (e.g., binge drinking, fighting at school) prevalence rates at least twice those of 11th graders in traditional comprehensive high schools. They also exhibit lower perceived school safety, school connectedness, and developmental supports. Continuation school students are a highly vulnerable population in need of a wide range of academic, social, emotional, and behavioral supports and intervention services.

DEMOGRAPHIC CHARACTERISTICS AND POPULATION SUBGROUP DIFFERENCES (Section 3)

A wide range of 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 subgroups in the school and help them to identify, and target programs for, youth most in need. School districts can use these data to meet the LCAP requirement 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 LGBT youth.

In the standard CHKS report, breakdowns for selected key indicators are provided by race/ethnicity and gender. For selected key indicators, the CalSCHLS Data Dashboard (calschls.org/reports-data/dashboard/) can be used to display subgroup differences by gender, race/ethnicity, parental education, parent military status, homeless and migrant status, afterschool participation, gender identity, and sexual orientation. Results can also be displayed for English learners, free and reduced-priced meal eligible students, and foster youth-three important LCAP priority subgroups. Districts/schools can also request reports disaggregating all their results by demographic characteristics from their CalSCHLS Regional Center (call 888.841.7536 or email CalSCHLS@wested.org).

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

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

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

Racial-Ethnic Identification

Respondents self-report their identification with six racial/ethnic groups plus mixed (two or more) race. In one study of CHKS data, both academic performance and school well-being—the degree to which students feel safe at, supported by, and connected to the school—varied consistently and persistently across schools by racial/ethnic groupings. ¹⁰ They were lowest in schools with large proportions of African American and Hispanic students, as well as in low-income schools. Controlling for socioeconomic status and other school demographic characteristics reduced these racial/ethnic group differences, but they still remained. This suggests that school climate factors related to student well-being may also play a role in the racial-ethnic achievement gap. One strategy to close the gap may be to enhance learning supports that foster caring adult relationships, high expectations, meaningful participation, safety, and connectedness in schools serving large proportions of low-income African American and Hispanic students.

In the majority of cases, with notable exceptions for Asians, the racial/ethnic gaps in performance, engagement, perceived support, and safety are greater within-schools than between-schools. 11 African American, Latino, and Asian students feel less safe, engaged, and supported than their White peers within the same school. Inequities in these factors, for the various racial/ethnic groups, can possibly contribute to the achievement gap. Further, these findings suggest that practices designed to ensure equal access to academic resources, opportunities, learning supports, and promotion of common experiences may be effective in ameliorating the gap.

Foster Care Youth

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

Sexual Orientation and Gender Identity

Lesbian, gay, bisexual, and transgender (LGBT) youth are at elevated risk for bullying and violence victimization, mental health problems, drug and alcohol use, and exhibiting poor performance in school.¹³ For example, analysis of the latest Biennial CHKS data indicate that LGBT youth¹⁴ are:

- about 30 percentage points more likely than non-LGBT 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 LGBT.

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

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

¹¹ Hanson, Austin, & Li. (2012). Download data.calschls.org/resources/FACTSHEET-13 20120405.pdf

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

¹³ 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.

¹⁴ See calschls.org/reports-data/dashboard/

SCHOOL PERFORMANCE, SUPPORTS, AND ENGAGEMENT (Section 4)

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. ¹⁵ A 2009 Gallup study found that a one-percentage-point uptick in a school's average student engagement was connected to a six-point increase in reading achievement and eight points in math. ¹⁶ CHKS and other surveys consistently show that as youth progress through the school system, indicators of engagement decline.

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

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

Self-Reported Grades

The CHKS asks students to indicate what grades they mostly received in school in the past 12 months. Although self-reports are not as accurate as actual report card data, they provide a general sense of the school performance of the survey respondents from their self-perception. To learn more about the factors that might be causing poor performance, request a CHKS report showing how all the survey results vary by level of performance (call 888.841.7536 or email CalSCHLS@wested.org).

Academic Motivation

A four-item scale gauges student academic motivation by asking how strongly they agree that they try hard to do well on schoolwork, try hard because they are interested in the work, work hard to understand new things at school, and always try to do better. On the 2015-17 State CHKS, the percentage of students strongly agreeing with the questions on this scale declined from 45 percent in 7th grade to 28 percent in 11th.17

In order to achieve rigorous academic goals, students need not only a challenging and engaging curriculum, but they need to be emotionally connected to their learning. Student perceptions of the school environment and their degree of school connectedness influence their achievement motivation. But students may be behaviorally and/or emotionally invested in a given activity without actually exerting the

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¹⁵ 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.

¹⁶ Gallop. (2014). Download <u>www.gallup.com/services/178769/state-america-schools-report.aspx</u>

¹⁷ Austin, Hanson, Polik, & Zheng. (2018). Download data.calschls.org/resources/Biennial State 1517.pdf

necessary mental effort to understand and master the knowledge, craft, or skill that the activity promotes. This scale provides insight into the overall level of that mental effort.

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

Absenteeism and Truancy

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), what were the reasons for absences, and the level of truancy. Users can request reports looking at the characteristics of youth based on absenteeism and truancy indicators to guide efforts to improve the LCAP pupil engagement priority (call 888.841.7536 or email CalSCHLS@wested.org).

Poor attendance is a marker of a wider variety of other problems, including low school connectedness and learning engagement. Both the US Department of Education and the California Office of the Attorney General have launched initiatives designed to raise awareness about and combat chronic absenteeism, generally defined as missing 10 percent of school days. According to a report by Attendance Works, the nation's large and persistent achievement gaps are rooted in a largely hidden crisis of chronic absenteeism, especially among low-income and minority children.¹⁸

Biennial State CHKS data indicate that the most important reasons for being absent in secondary school, after illness, are generally not getting enough sleep and anxiety or stress, followed by being behind in school work, and being bored or uninterested in school, another good indicator of disengagement.¹⁹

Truancy has been identified as one of the most powerful predictors of both poor achievement and delinquency.²⁰ Truants are also more likely to use drugs and have deviant friends. Among high school staff statewide, truancy is the top-rated of fourteen potential school problems assessed by the California School Staff Survey.

Developmental Supports

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

¹⁸ 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/

¹⁹ Austin, Hanson, Polik, & Zheng. (2018). Download <u>data.calschls.org/resources/Biennial_State_1517.pdf</u>

²⁰ Robins & Ratcliff. (1978). *Long Range Outcomes Associated With School Truancy*. Rockville, MD: Public Health Service (DHEW). Garry, E. M., & Department of Justice, Washington, DC. Office of Juvenile Justice and Delinquency Prevention. (1996). *Truancy: First Step to a Lifetime of Problems*. Cairns, R. B., Cairns, B. D., & Neckerman, H. J. (1989). Early school dropout: Configurations and determinants. *Child Dev*, 60(6), 1437-52.

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

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

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

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

²⁵ O'Malley & Amarillas. (2011). Download <u>data.calschls.org/resources/S3 WhatWorksBrief1 CaringRelationships final.pdf</u>

²⁶ O'Malley & Amarillas. (2011). Download data.calschls.org/resources/S3 WhatWorksBrief2 MeaningfulPart final.pdf

School Connectedness

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

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 majority of high school students are not highly connected to their schools. On the 2015-17 State CHKS, the average percentage of students strongly agreeing to these scale questions declined from 28 percent in 7th grade to 15 percent in 11th, a decline similar to that found for the Academic Motivation scale.²⁸ This may be related at least in part to their lower levels of developmental support. Prior analyses have indicated that the lowest rates of both connectedness and test scores are in low-income schools.²⁹ ³⁰

Parent Involvement

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

Facilities and Physical Environment

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

San Ramon Valley Unified 2018-19

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

²⁸ Austin, Hanson, Polik, & Zheng, (2018), Download data.calschls.org/resources/Biennial State 1517.pdf

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

³⁰ O'Malley & Amarillas. (2011). Download <u>data.calschls.org/resources/S3 WhatWorksBrief4 Connectedness final.pdf</u>

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

³² Hanson & Austin. (2017). Download calschls.org/docs/facilities122216.pdf

SCHOOL VIOLENCE, VICTIMIZATION, AND SAFETY (Section 5)

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

Perceived Safety

Perceived safety is another indicator that districts/schools are required to monitor as part of their LCAP school climate priority. School safety is more than the antithesis of violence. Perceived school safety is psychological as well as physical. Feelings of insecurity can have multiple sources, not all of which correctly reflect the level of danger and violence on a school campus, such as verbal bullying. Both physical and psychological safety are essential for high quality teaching and learning. It is a key factor in students feeling connected to school. Another indicator important for attendance is the percentage of students who report missing school because they didn't feel safe (Table A4.4).

State CHKS data show that the percentage of students who perceive their school as safe or very safe has consistently dropped markedly between 7th and 9th grades.³⁸ If students report low levels of perceived school safety, pay close attention to all the indicators related to bullying and victimization, as well as mental health. Schools may want to request comparisons of students' perceptions of their own safety with the actual level of violence and other safety-related indicators self-reported by students. 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.³⁹

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 more 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.⁴⁰

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),

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

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

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

³⁶ O'Malley & Amarillas. (2011). Download data.calschls.org/resources/S3 WhatWorksBrief5 ViolencePerpetration_final.pdf

³⁷ O'Malley & Amarillas. (2011). Download <u>data.calschls.org/resources/S3</u> WhatWorksBrief6 ViolenceVictimization final.pdf

³⁸ Austin, Hanson, Polik, & Zheng. (2018). Download <u>data.calschls.org/resources/Biennial State 1517.pdf</u>

³⁹ O'Malley & Amarillas, (2011). Download data, calschls, org/resources/S3 WhatWorksBrief3 Safety final, pdf

⁴⁰ 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.

as well as for any other reason (Table A5.2). About three-in-ten secondary students report experiencing some harassment in the past year on the State CHKS, with the percentages declining between 7th and 11th grades. Analyses show that victims of harassment are more likely to not feel safe at, and connected to, school; to have higher truancy; and to experience lower developmental (resilience) supports at school. They report higher rates of fighting and weapons possession at school, as well as risk of depression. Students who report bias-related harassment, particularly for disability and sexual orientation, have poorer well-being than students who were only harassed for other reasons.

Different forms of verbal harassment at school are assessed: 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 having been pushed/shoved, threatened with harm or injury (without or without weapon), and being afraid of being beaten up. Students are also asked whether they have ever been in a physical fight as a measure of general violence.

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

Vandalism and Weapons

Two other safety-related areas assessed by the survey are school vandalism and weapons possession. Students are asked whether they damaged school property or had their property damaged at school and whether they carried a knife or other weapon to school or observed someone doing it. Overall, weapons possession is not common. Statewide, only about two percent of secondary students report carrying a gun and 4-5 percent report carrying another weapon. ⁴⁴ About 16 percent of 7th and 9th graders reporting seeing someone carrying a weapon, dropping to 13 percent of 11th graders.

SUBSTANCE USE AND MENTAL HEALTH (Sections 6-8)

Two important barriers to learning, positive youth development, and health are assessed: substance use and mental health.

Alcohol and Other Drug Use (Section 6)

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, high school staff statewide are more likely to perceive alcohol and drug use as moderate to severe problems at their schools than all of seven violence-related indicators (49% for both alcohol and drugs in 2004-06), ranking them among the top 3 of 14 problem indicators.⁴⁵

Alcohol and Other Drug Use at School (Section 6)

AOD use at school is especially troubling. It reflects a level of drug involvement so pervasive that the

⁴¹ Austin, Hanson, Polik, & Zheng. (2018). Download data.calschls.org/resources/Biennial State 1517.pdf

⁴² Heck, Russell, O'Shaughnessy, Laub, Calhoun, & Austin. (2005). Download data.calschls.org/resources/FACTSHEET-4.pdf

⁴³ Austin, Nakamoto, & Bailey. (2010). Download <u>data.calschls.org/resources/FACTSHEET-10.pdf</u>

⁴⁴ Austin, Hanson, Polik, & Zheng. (2018). Download data.calschls.org/resources/Biennial State 1517.pdf

⁴⁵ Statewide CSSS. (2018). Download data.calschls.org/resources/Statewide 1517 CSSS.pdf

potential repercussions for violation of school rules are disregarded by these youths. This is behavior that threatens not only the user's learning ability but also school 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. A Schools with proportionately large numbers of students who reported these behaviors exhibited smaller gains in test scores than other schools. A 48

Cigarette Smoking (Section 7)

Current smokers are significantly more likely than nonsmokers 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, current smokers are also more likely than nonsmokers 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.^{49 50}

Mental Health (Section 8)

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

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

See also the percentage of students who report missing school because they "felt very sad, hopeless, anxious, stressed, or angry" (Table A4.4). 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 the fostering of social-emotional competencies.

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

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

⁴⁸ O'Malley & Amarillas. (2011). Download data.calschls.org/resources/S3 WhatWorksBrief8 AOD final.pdf

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

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

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

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

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

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