SY YEAR-YEAR School Climate Report for SCHOOL NAME

Background

In MONTH of YEAR, N students and N instructional staff from SCHOOL NAME responded to the U.S. Department of Education's School Climate Survey (ED-SCLS) administered by the DC Office of the State Superintendent of Education as part of the *Improving School Climate in DC* project (ISC-DC). School climate, the general quality and positivity of a school's atmosphere, is important to measure as it can influence students' feelings of safety and their abilities to learn.

The ED-SCLS is a measure of school climate across 13 topic areas, which are summarized into three domains: *engagement*, *safety*, and *environment*. *Engagement* is defined as "strong relationships between students, teachers, families, and schools, and strong connections between schools and the broader community;" *safety* is defined as students' safety "from violence, bullying, harassment, and substance use" at school and school-related events; and *environment* is defined as "appropriate facilities, well-managed classrooms, available school-based health supports, and a clear, fair disciplinary policy" at the school.¹

For students, the ED-SCLS assesses 12 topic areas and produces scales for 11 of these topic areas.² Figure 1 illustrates how the 12 topic areas are organized within the three domains of the ED-SCLS. You can find more information about each domain and topic area in *Appendix I*.

In this report, we focus on the responses of the students at SCHOOL NAME. These students were in [7th and 8th grades OR 9th and 10th grades] at the time of the assessment. N other DC schools with [7th and 8th OR 9th and 10th] grade students participated in the ED-SCLS as part of ISC-DC. In this report, we compare SCHOOL NAME's scores to scores from these other N schools.

Instructional staff completed nine additional items regarding individual and school commitment to improving school climate in order to assess buy-in. Staff were asked, on a scale of 1-4, whether they strongly disagreed, disagreed, agreed, or strongly agreed to each of the nine statements. Answers to these items were then averaged to create a scale for staff buy-in. Staff whose average score was 2.5 or higher are considered to be "bought in" to working on improving school climate.

² The student survey for the ED-SCLS did not ask students about Physical Health in the environment domain; only instructional staff and non-instructional staff were asked about students' Physical Health. The student survey for the ED-SCLS included two items for the Emergency Readiness/Management (ERM) topic area in the safety domain, but these items do not form a scale and were not factored in the overall safety score.



¹ Definitions of engagement, safety, and environment are from the National Center on Safe Supportive Learning Environments: https://safesupportivelearning.ed.gov/school-climate

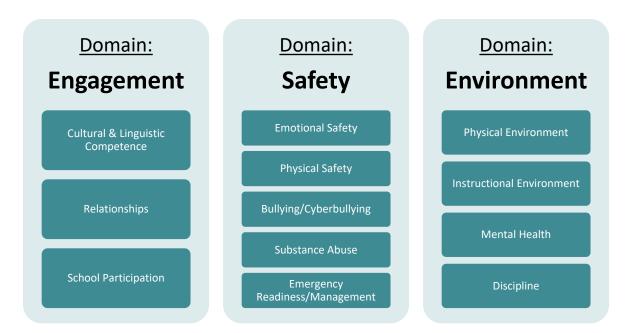


Figure 1: The U.S. Department of Education's School Climate Survey produces scale scores for three domains and 11 topic areas for students. No scale score is produced for Emergency Readiness/Management, and responses to these items are not used to create the Safety domain scale score.

Highlights

- We compared SCHOOL NAME to N other DC schools that used the ED-SCLS to assess [7th and 8th OR 9th and 10th] grade students' perceptions of school climate. For each measure of school climate, we divided the schools into thirds³ based on students' responses. Schools in the top third were considered to have the most positive perceptions of climate, whereas scores in the bottom third were considered to have the least positive perceptions of climate.
- Compared with these N schools, students in SCHOOL NAME had some of the most positive perceptions of school climate in the engagement domain. Additionally, students had some of the most positive perceptions of school climate in six topic areas: (1) engagement with regard to cultural and linguistic competence, (2) engagement with regard to school participation, (3) safety with regard to emotional safety, (4) safety with regard to physical safety, (5) environment with regard to mental health, and (6) environment with regard to discipline.
- Students attending SCHOOL NAME had some of the least positive perceptions of school climate in one topic area: environment with regard to physical environment.
- SCHOOL NAME' student perceptions of school climate varied according to student demographics. For example, male students' perceptions were more positive than those of female students for all three domains. These differences were small: XX points in the engagement domain, XX points in the safety domain, and XX points in the environment domain,

³ [IF N IS NOT DIVISIBLE BY 3] Because N schools cannot be evenly divided into thirds, the bottom third had N schools, whereas the middle and top thirds had N students each.

- on a scale from 100 to 500. There were even greater differences between genders when comparing perceptions on different topic areas. For example, in the relationships topic area within the engagement domain, male students' perceptions were more positive than female students' perceptions by XX points.
- We recommend that schools focus their efforts on subgroups that lag at least 20 points behind other groups, though school administrators may decide that a smaller gap in a particular area is important and worthy of intervention. While disparities are important to address, remember that this is just one measure of school climate. Ultimately, administrators must decide which gaps warrant attention within the context of their schools.
- XX percent of the N instructional staff at SCHOOL NAME who responded to the staff buy-in items "bought in" to the idea of working to improve school climate.

Recommendations

In this section, we provide action-oriented recommendations for SCHOOL NAME based on student data. Remember that SCHOOL NAME could begin the journey toward improving school climate in a number of ways; our recommendations are provided only as potential starting points.

- Focus on the physical environment.
 - Identify strategies that SCHOOL NAME can employ to improve the physical environment at school. As we described above, students at SCHOOL NAME had some of the least positive perceptions of the physical environment, compared with students at N other DC schools. We recommend that SCHOOL NAME begin improving school climate with a focus on the physical environment.
 - Use the National Center on Safe and Supportive Learning Environments' (NCSSLE) Data Interpretation Guide for Physical Environment to learn more about the ED-SCLS physical environment scale, and to discover interventions that might be helpful for students' perceptions of the physical environment at SCHOOL NAME.
- Focus on improving students' feelings of safety related to bullying/cyberbullying.
 - Identify strategies that SCHOOL NAME can employ to improve all students' perceptions of safety related to bullying/cyberbullying. Within the safety domain, students' perceptions were least positive in the bullying and cyberbullying topic area. Efforts by SCHOOL NAME to improve perceptions related to safety could begin with a focus on bullying and cyberbullying.
 - Female students' perceptions of bullying/cyberbullying in the school were XX points lower than male students' perceptions, on a scale that ranged from 100 to 500. When identifying strategies related to bullying and cyberbullying, it could be beneficial to examine strategies that can address these issues specifically for female students.
 - Use the National Center on Safe and Supportive Learning Environments' (NCSSLE) Data Interpretation Guide for Bullying/Cyberbullying to learn more about the ED-SCLS

bullying/cyberbullying scale, and to discover interventions that might be helpful for improving support related to bullying and cyberbullying.

Focus on relationships.

- Identify strategies that SCHOOL NAME can employ to improve all students' relationships with adults and peers. Within the engagement domain, students at SCHOOL NAME perceived relationships the least positively. Efforts to improve school engagement could begin with a focus on students' relationships.
- o Focus on Xth grade students' relationships. Compared with students in Yth grade, Xth grade students reported less positive perceptions of support related to relationships – XX points lower on a scale from 100 to 500. While students in Xth grade tended to be less positive than Xth grade students in most aspects of school climate, this was one of the largest gaps and would be a good place to start in terms of improving school climate for younger students.
- Use NCSSLE's Data Interpretation Guide for Relationships to learn more about the ED-SCLS relationships scale, and to discover interventions that might be helpful for improving students' relationships.

Explore other resources from NCSSLE.

NCSSLE provides a number of resources to help schools interpret and put to use their ED-SCLS results with the School Climate Data Interpretation Resources. These include discussion guides for each of the topic areas within the three ED-SCLS domains.

Summary of Results for SCHOOL NAME

How does SCHOOL NAME compare to other schools?

For every domain and topic area of the ED-SCLS, we divided the N schools participating in the Improving School Climate in D.C. project and which collected data for [7th and 8th OR 9th and 10th] grade students into thirds based on their scale scores (see the text box for an explanation of scale scores). For all domains and topic areas, higher scores indicate a more positive school climate.

Figure 2 illustrates how SCHOOL NAME compares on each of the ED-SCLS domains and topic areas. For example, SCHOOL NAME' student ratings of engagement with regard to **cultural and linguistic competence** were in the top third across all N schools.

What is a Scale Score?

We describe your school's scores in each domain and topic area in terms of scale scores. A scale score is a way to summarize multiple survey items that are related to different aspects of a domain or topic area.

Scale scores are similar to SAT scores, in that scale scores don't have much meaning on their own. Instead, scale scores are most meaningful when they are compared to scores from other schools, or to scores from other students within the school.

On the ED-SCLS, scale scores range from 100 – 500. Higher scores are better.

Appendix I contains a list of the ED-SCLS survey items for each topic area. Appendix II shows how often students at SCHOOL NAME selected each response option for each survey item.

What is going well for students at SCHOOL NAME?

Students at SCHOOL NAME had some of the most positive perceptions the climate in the engagement domain and in six topic areas: cultural and linguistic competence (engagement), school participation (engagement), emotional safety (safety), physical safety (safety), mental health (environment), and discipline (environment).

For example, in the topic area of school participation (engagement), nearly [APPROXIMATE PROPORTION] students either agreed or strongly agreed with the statement that "I have lots of chances to be part of class discussions or activities" (XX percent). In the topic area of physical safety (safety), XX percent of students disagreed or strongly disagreed with the statement that "I sometimes stay home because I don't feel safe at this school." Additionally, in the topic area of discipline (environment), more than [APPROXIMATE PROPORTION] students agreed or strongly agreed with the statement that "Adults working at this school help students develop strategies to understand and control their feelings and actions" (XX percent).

What areas could use some improvement for students at SCHOOL NAME?

In comparison to other ISC-DC schools, students at SCHOOL NAME had some of the least positive perceptions in the topic area of physical environment (environment). For example, about

[APPROXIMATE PROPORTION] students disagreed or strongly disagreed with the statement that "The bathrooms in this school are clean" (XX percent), and more than [APPROXIMATE PROPORTION] disagreed or strongly disagreed with the statement that "The temperature in this school is comfortable all year round" (XX percent).

How do students' perceptions of school climate vary within SCHOOL NAME?

Within SCHOOL NAME, groups of students experience the school climate differently. This section describes differences based on gender, race/ethnicity, grade, and student sexual orientation. See the text box for more information about how we interpreted the size of gaps in scale scores.4

For detailed results, *Figures 3 – 16* show the scale scores for every domain and topic area. For example, Figure 3 shows that the average **engagement** score was XX for males and XX for females—a [small/moderate/large] gap.

Group differences: Small, medium, or large?

- Small gap: The difference between groups is less than 20 points
- Moderate gap: The difference between groups is between 20-49 points.
- Large gap: The difference between groups is 50 points or more.

Are there gender differences?

Compared to female students, male students had more positive perceptions across all domains and topic areas. These differences ranged from small to moderate. The greatest differences were for the topic areas of physical environment (environment), mental health (environment), and relationships (engagement).

Are there racial or ethnic differences?

We compared all racial/ethnic groups for which at least 10 students responded to the ED-SCLS. At SCHOOL NAME, students from two different racial/ethnic groups had enough responses to be included in comparisons: (a) non-Hispanic black students, and (b) students of two or more races.

Compared with students of two or more races, non-Hispanic black students tended to have more positive perceptions of school climate. Non-Hispanic blacks viewed school climate more positively in all three domains (engagement, safety, and environment) and in nine topic areas: relationships (engagement), school participation (engagement), emotional safety (safety), physical safety (safety), substance abuse (safety), physical environment (environment), instructional environment (environment), mental health (environment), and discipline (environment). Differences ranged from small to moderate. The greatest differences were in the topic areas of physical environment

⁴ Our definitions of gap size are based on Cohen's d, which describes the size of differences between two groups in terms of standard deviation units. Every domain and topic area in the ED-SCLS is designed to have a standard deviation of 100 points. If we find a gap of 20 points between two groups of students, that is 20 percent of the standard deviation, which is a small effect. If we find a gap that is 50 percent of the standard deviation, that's a much larger difference. Importantly, these definitions are just rules of thumb. School administrators may decide that even a small difference is important and worthy of intervention.

(environment), school participation (engagement), emotional safety (safety), and mental health (environment).

In contrast, non-Hispanic students of two or more races had more positive perceptions of cultural and linguistic competence (engagement) and bullying/cyberbullying (safety), compared with non-Hispanic black students. These differences were small—just XX to XX points.

Are there grade-level differences?

Compared with students in Xth grade, students in Xth grade tended to have more positive perceptions of school climate. Students in Xth grade reported more positive perceptions for all three domains (engagement, safety, and environment) as well as eight topic areas: relationships (engagement), school participation (engagement), emotional safety (safety), physical safety (safety), substance abuse (safety), physical environment (environment), instructional environment (environment), and discipline (environment). These differences ranged from small to moderate. The greatest differences were in the topic areas of relationships (engagement) and school participation (engagement).

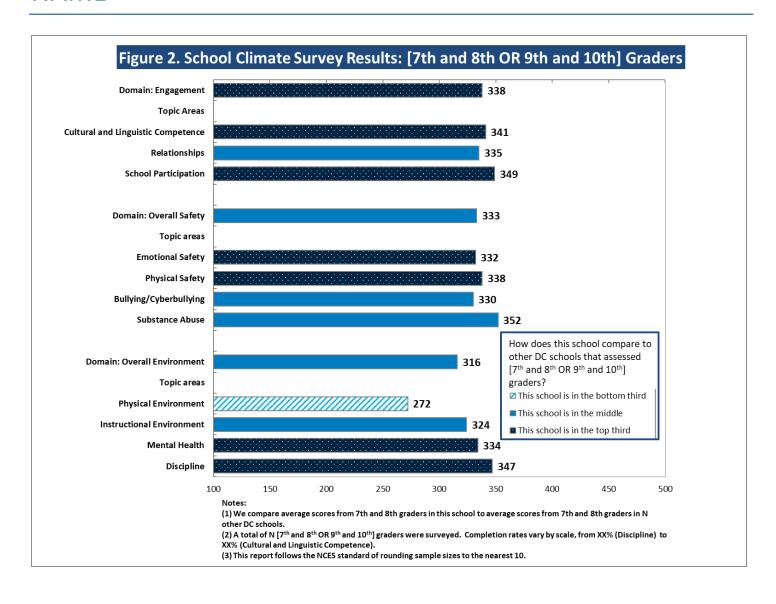
In contrast, students in Xth grade reported more positive perceptions in the topic areas of cultural and linguistic competence (engagement), bullying/cyberbullying (safety), and mental health (environment). These were all small differences.

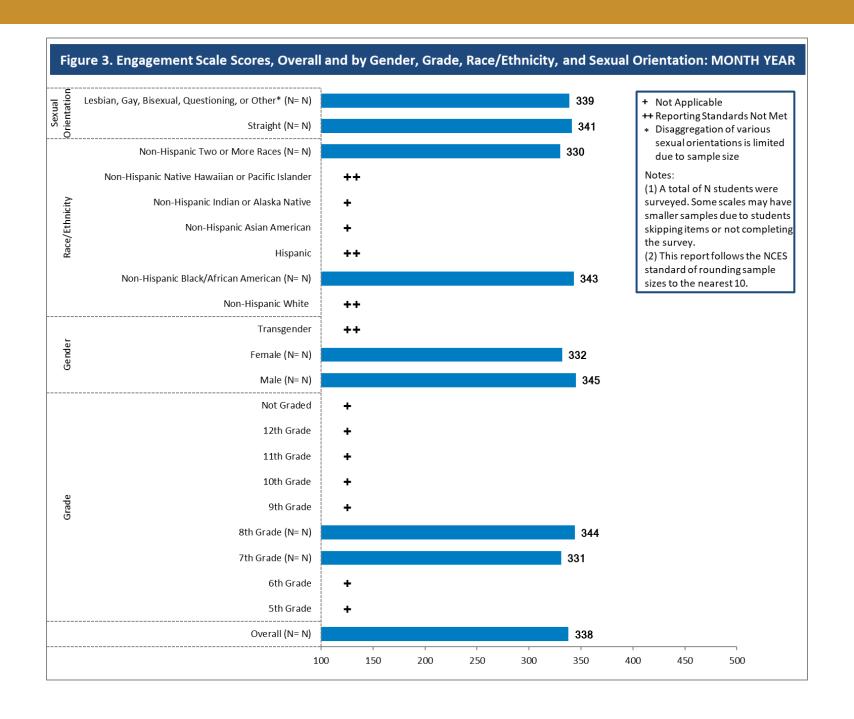
Are there differences among sexual orientations?

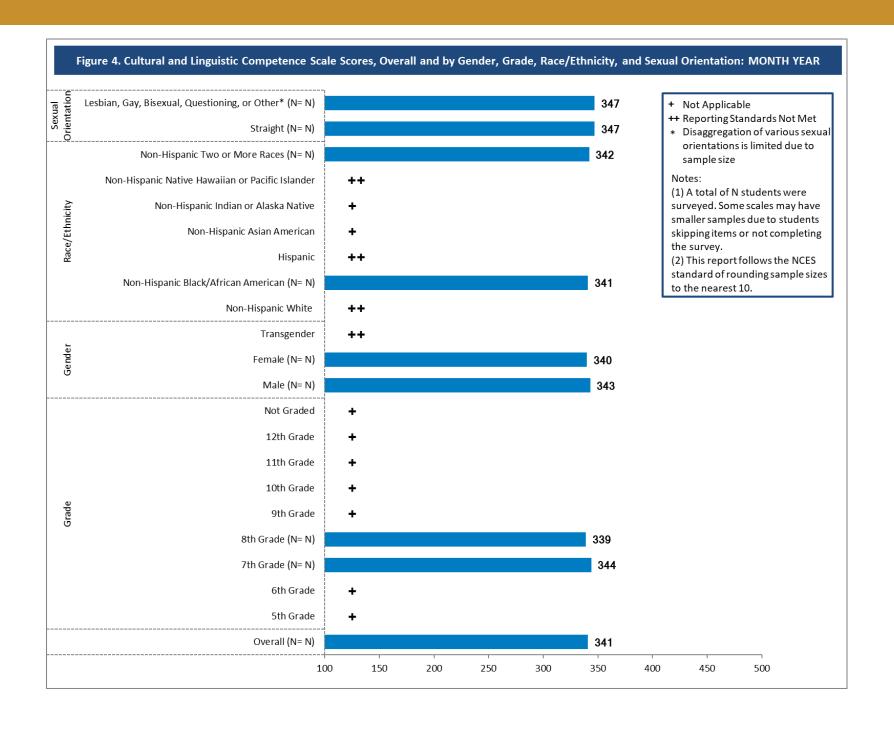
Compared with students who are lesbian, gay, bisexual, questioning, or another sexual orientation, students who are straight reported more positive perceptions of school climate in the engagement and safety domains, as well as the topic areas of relationships (engagement), school participation (engagement), emotional safety (safety), bullying/cyberbullying (safety), substance abuse (safety), and mental health (environment). These differences were small, with the largest difference in the topic area of **emotional safety** (safety).

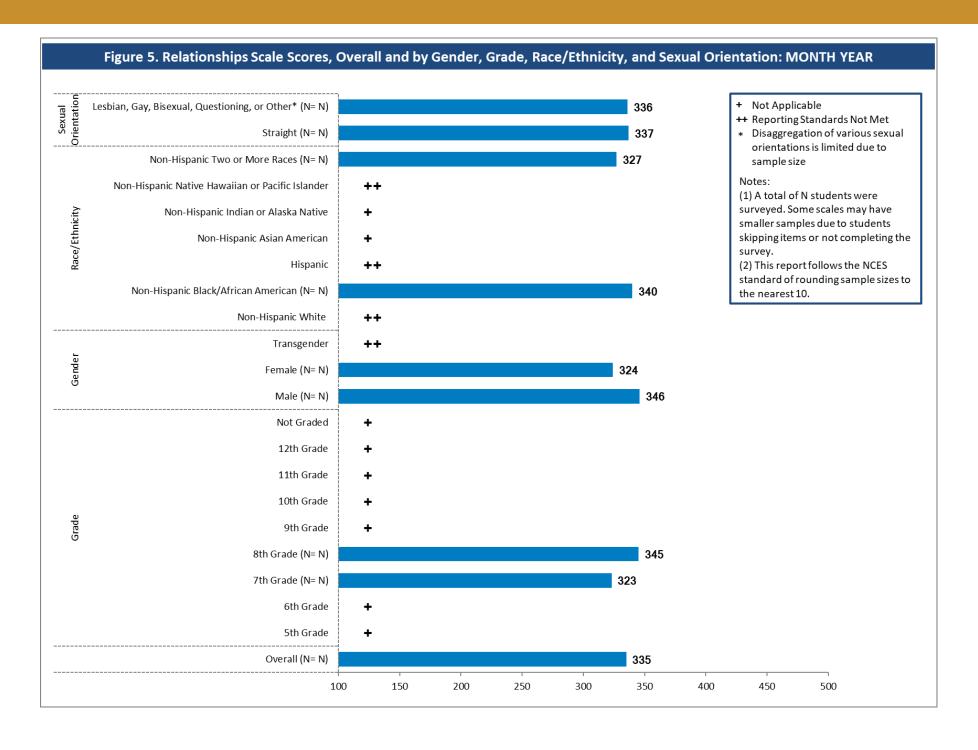
Students who are lesbian, gay, bisexual, questioning, or another sexual orientation reported more positive perceptions in the environment domain and the topic areas of physical safety (safety), physical environment (environment), instructional environment (environment), and discipline (environment). These differences were small, with the largest difference in the topic area of physical environment (environment).

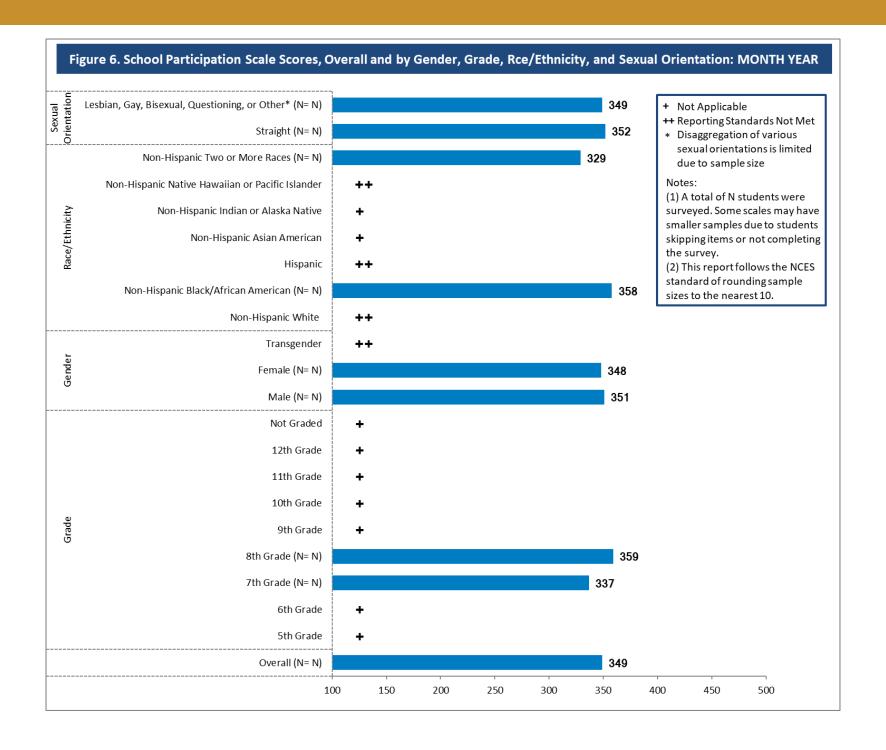
Figures: Student Perceptions of School Climate at SCHOOL NAME

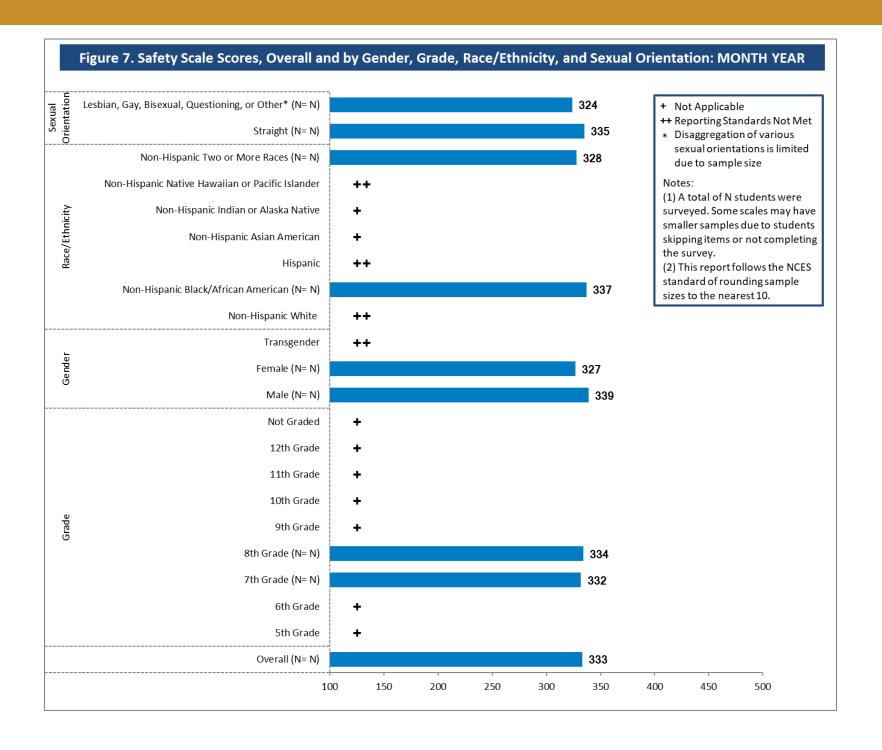


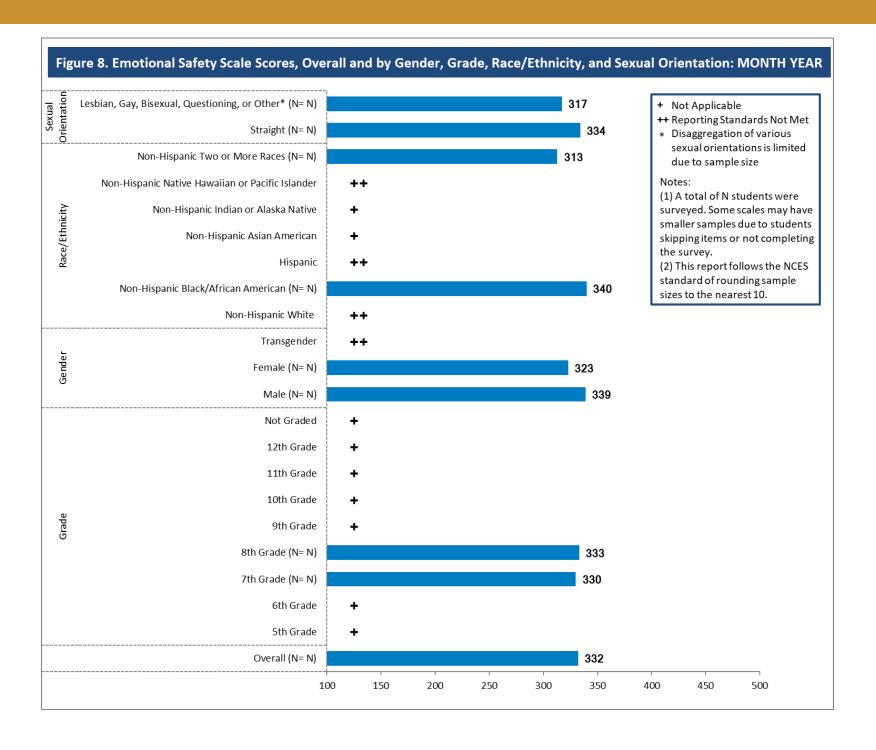


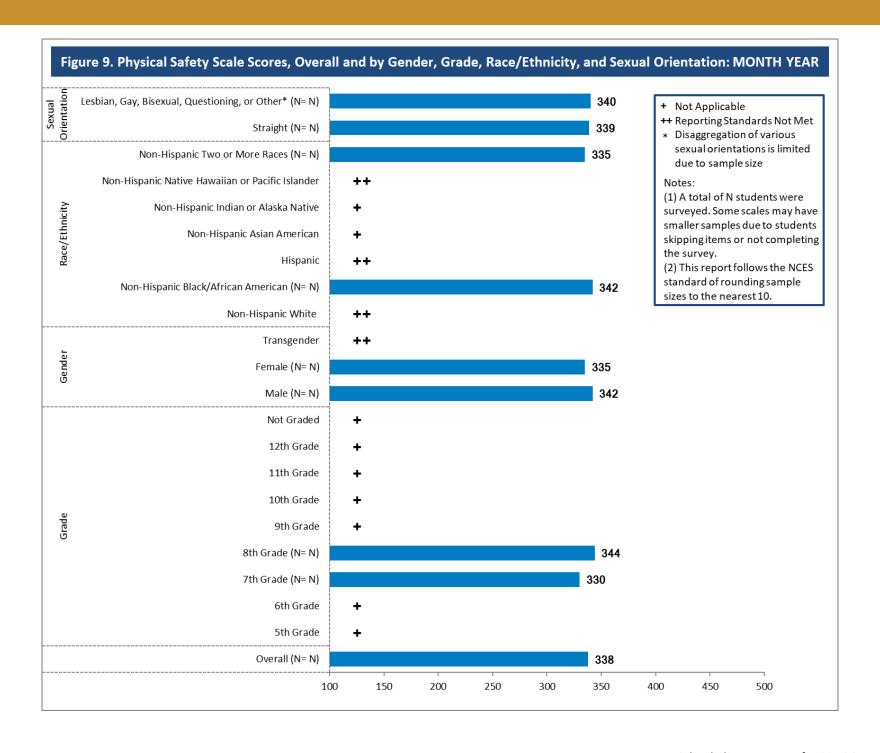


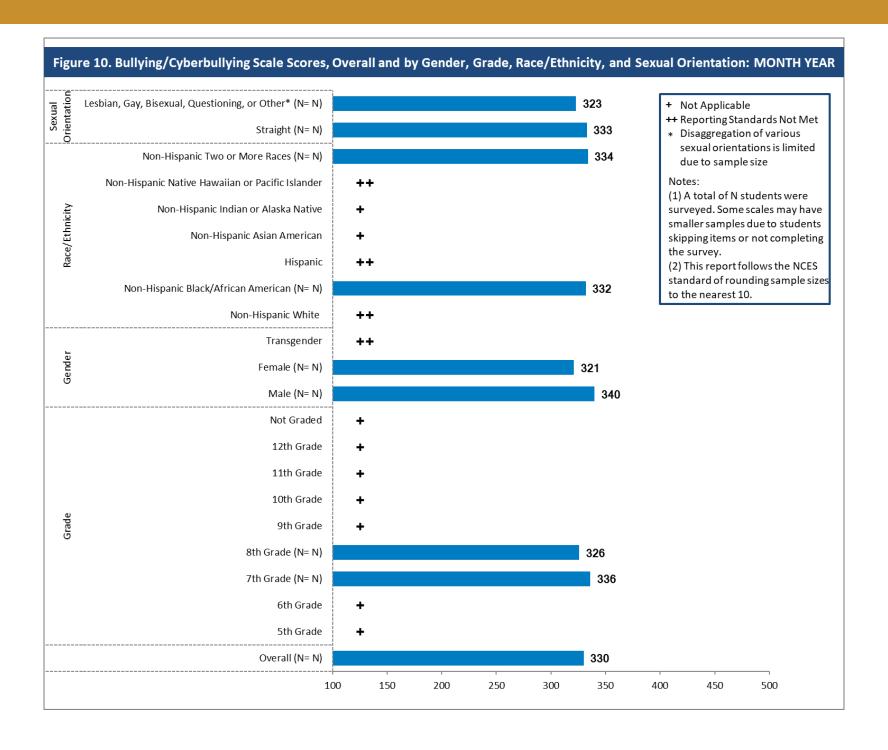


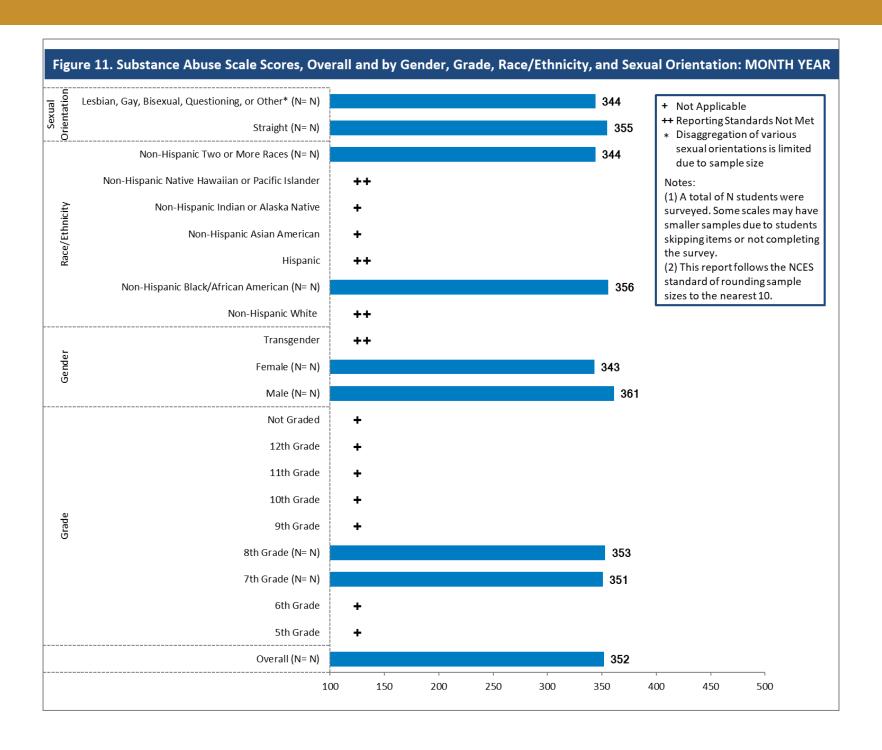


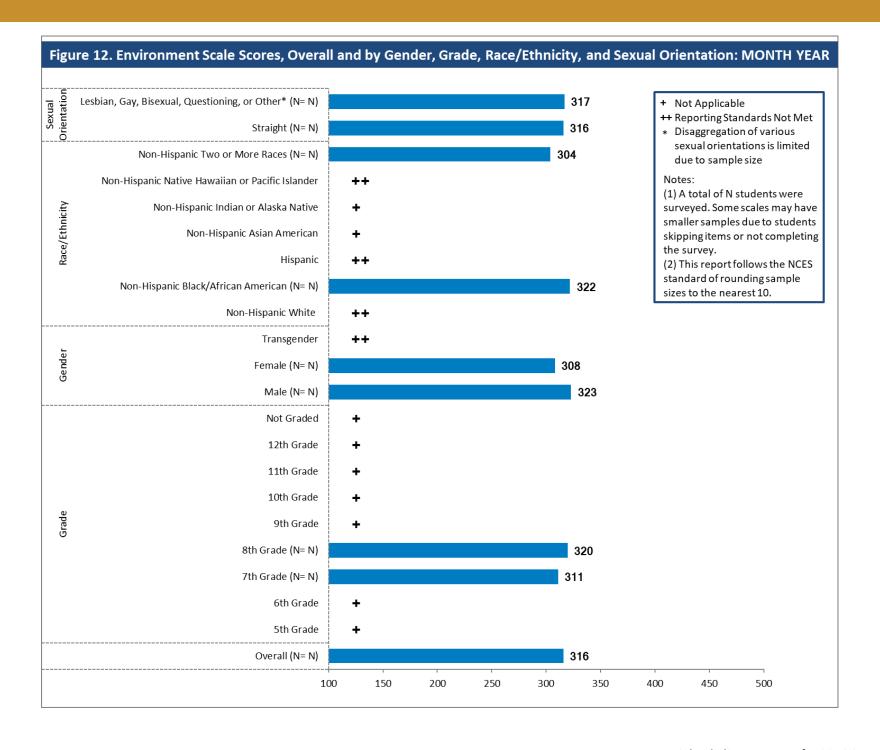


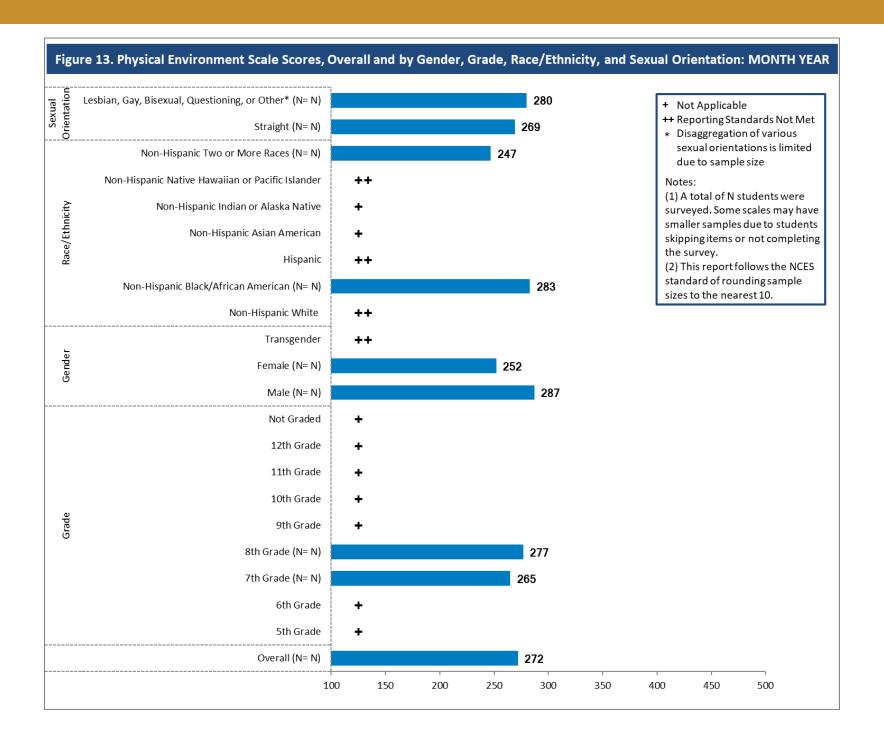


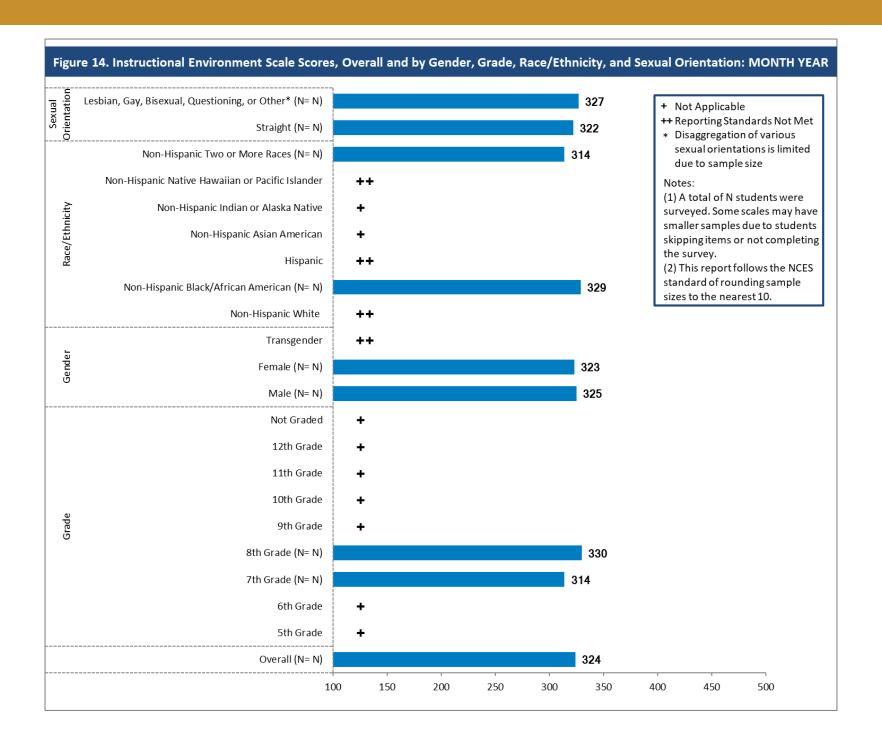


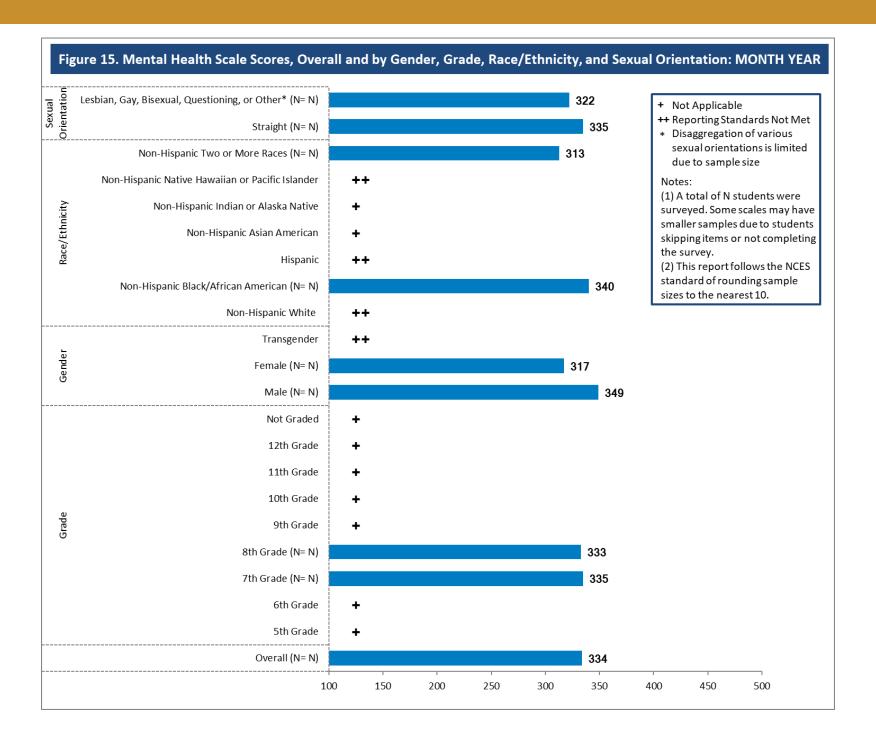


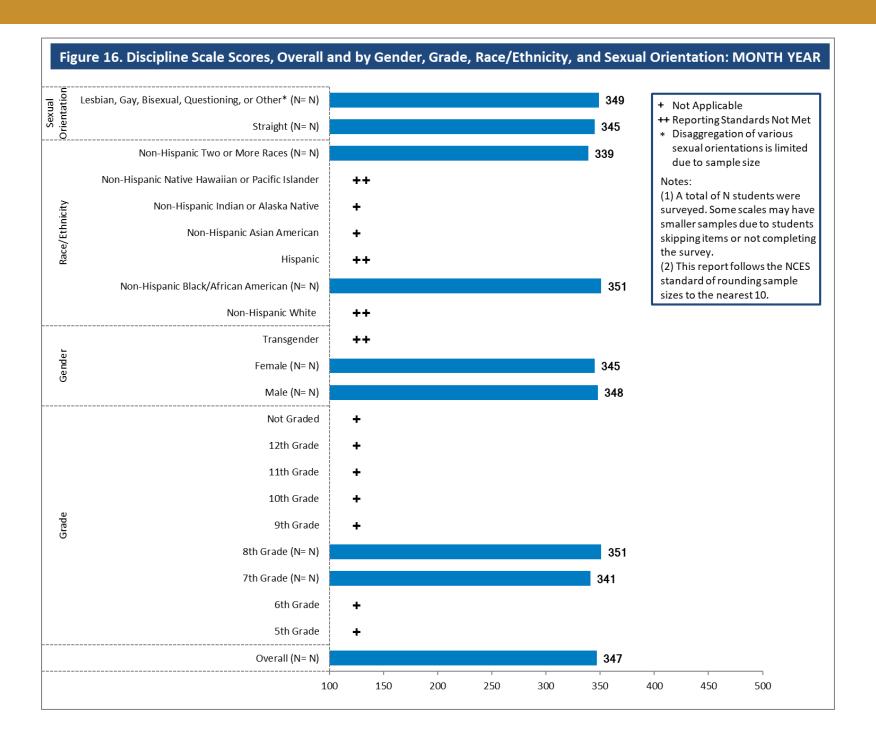












Appendix I: Definitions of ED-SCLS Domains and Topic Areas for Student Reports

Domain: Engagement

The Engagement domain on the ED-SCLS constitutes three topic areas: cultural and linguistic competence, relationships, and school participation.

Topic Area: Cultural and Linguistic Competence

Definition: "A set of congruent behaviors, attitudes, and policies that come together in a system or agency or among professionals and that enable that system, agency, or those professionals to work effectively in cross-cultural situations."5

The ED-SCLS Student Survey assesses Cultural and Linguistic Competence with the following statements, all measured on a scale from one (strongly disagree) to four (strongly agree):

- All students are treated the same, regardless of whether their parents are rich or poor.
- Boys and girls are treated equally well.
- This school provides instructional materials (e.g., textbooks, handouts) that reflect my cultural background, ethnicity, and identity.
- Adults working at this school treat all students respectfully.
- People of different cultural backgrounds, races, or ethnicities get along well at this school.

Topic Area: Relationships

Definition: "Positive connections among students, adults, and peers in the school setting that foster positive social interaction and establish a nurturing environment of trust and support."6

The ED-SCLS Student Survey assesses Relationships with the following statements, all measured on a scale from one (strongly disagree) to four (strongly agree):

- Teachers understand my problems.
- Teachers are available when I need to talk with them.
- It is easy to talk with teachers at this school.
- My teachers care about me.

⁵ American Institutes for Research. (2017). Cultural & Linguistic Competence. Retrieved from https://safesupportivelearning.ed.gov/topicresearch/engagement/cultural-linguistic-competence

⁶ American Institutes for Research. (2017). Relationships. Retrieved from https://safesupportivelearning.ed.gov/topicresearch/engagement/relationships

- At this school, there is a teacher or some other adult who students can go to if they need help because of sexual assault or dating violence.
- My teachers make me feel good about myself.
- Students respect one another.
- Students like one another.
- If I am absent, there is a teacher or some other adult at school that will notice my absence.

Topic Area: School participation

Definition: "Strong connections among students, staff, and family that facilitate participation in school activities and governance, as well as the inclusion of the community at large in school activities."⁷

The ED-SCLS Student Survey assesses School Participation with the following statements, all measured on a scale from one (strongly disagree) to four (strongly agree):

- I regularly attend school-sponsored events, such as school dances, sporting events, student performances, or other school activities.
- I regularly participate in extra-curricular activities offered through this school, such as, school clubs or organizations, musical groups, sports teams, student government, or any other extracurricular activities.
- At this school, students have lots of chances to help decide things like class activities and rules.
- There are lots of chances for students at this school to get involved in sports, clubs, and other school activities outside of class.
- I have lots of chances to be part of class discussions or activities.

Domain: Overall Safety

The Safety domain on the ED-SCLS constitutes five topic areas: emotional safety, physical safety, bullying, substance abuse, and emergency readiness and management. Although the Emergency Readiness and Management topic area is not used in any scale score calculations, it is described below.

Topic Area: Emotional Safety

Definition: "An experience in which one feels safe to express emotions, security, and confidence to take risks and feels challenged and excited to try something new."8

The ED-SCLS Student Survey assesses Emotional Safety with the following statements, all measured on a scale from one (strongly disagree) to four (strongly agree):

I feel like I belong.

⁷ American Institutes for Research. (2017). School Participation. Retrieved from https://safesupportivelearning.ed.gov/topicresearch/engagement/school-participation

⁸ American Institutes for Research. (2017). Emotional Safety. Retrieved from https://safesupportivelearning.ed.gov/topicresearch/safety/emotional-safety

- Students at this school get along well with each other.
- At this school, students talk about the importance of understanding their own feelings and the feelings of others.
- At this school, students work on listening to others to understand what they are trying to say.
- I am happy to be at this school.
- I feel like I am part of this school.
- I feel socially accepted.

Topic Area: Physical Safety

Definition: "The protection of all stakeholders, including families, caregivers, students, school staff, and the community, from violence, theft, and exposure to weapons and threats in order to establish a secure learning environment."9

The ED-SCLS Student Survey assesses Physical Safety with the following statements, all measured on a scale from one (strongly disagree) to four (strongly agree):

- I feel safe at this school.
- I feel safe going to and from this school.
- I sometimes stay home because I don't feel safe at this school.
- Students at this school carry guns or knives to school.
- Students at this school threaten to hurt other students.
- Students at this school steal money, electronics, or other valuable things while at school.
- Students at this school damage or destroy other students' property.
- Students at this school fight a lot.

Topic Area: Bullying/Cyberbullying

Definition: "Bullying refers to a form of unwanted, aggressive behavior among school-age children that involves a real or perceived power imbalance and that is repeated, or has the potential to be repeated, over time. Cyberbullying refers to bullying using electronic devices, such as cell phones, computers, and tablets, or other communication tools, including social media sites, text messages, chat rooms, and websites."10

The ED-SCLS Student Survey assesses Bullying/Cyberbullying with the following statements, all measured on a scale from one (strongly disagree) to four (strongly agree):

- Students at this school are teased or picked on about their race or ethnicity.
- Students at this school are teased or picked on about their cultural background or religion.
- Students at this school are teased or picked on about their physical or mental disability.
- Students at this school are teased or picked on about their real or perceived sexual orientation.

⁹ American Institutes for Research. (2017). *Physical Safety*. Retrieved from https://safesupportivelearning.ed.gov/ topic-research/safety/physical-safety

¹⁰ American Institutes for Research. (2017). Bullying/Cyberbullying. Retrieved from https://safesupportivelearning.ed.gov/topicresearch/safety/bullyingcyberbullying

- Students at this school are often bullied.
- Students at this school try to stop bullying.
- Students often spread mean rumors or lies about others at this school on the internet (i.e., Facebook™, email, and instant message).

Topic Area: Substance Abuse

Definition: "A harmful pattern of use of alcohol, tobacco products, and illicit drugs; this includes the presence of substance use and trade within school and campus environments and during school-related activities."11

The ED-SCLS Student Survey assesses Substance Abuse with the following statements, all measured on a scale from one (strongly disagree) to four (strongly agree):

- Students use/try alcohol or drugs while at school or school-sponsored events.
- It is easy for students to use/try alcohol or drugs at school or school-sponsored events without getting caught.
- Students at this school think it is okay to smoke one or more packs of cigarettes a day.
- Students at this school think it is okay to get drunk.
- Students at this school think it is okay to try drugs.

Topic Area: Emergency Readiness and Management

Definition: "No matter the age--from Pre-K/Elementary School to higher education-- communities and families expect schools and learning institutions to ensure their children and youth are safe in the face of an emergency, including violence, crime, natural disasters, epidemics, and accidents. It is critical for schools/institutions of higher education and communities to work together to develop plans that can be effectively implemented in the event of an emergency."

The ED-SCLS Student Survey assesses Emergency Readiness and Management with the following statements, all measured on a scale from one (strongly disagree) to four (strongly agree):

- Students know what to do if there is an emergency, natural disaster (tornado, flood) or a dangerous situation (e.g. violent person on campus) during the school day.
- If students hear about a threat to school or student safety, they would report it to someone in authority.

¹¹ American Institutes for Research. (2017). Substance Abuse. Retrieved from https://safesupportivelearning.ed.gov/topicresearch/safety/substance-abuse

Domain: Overall Environment

The Environment domain on the ED-SCLS constitutes five topic areas: physical environment, instructional environment, physical health, mental health, and discipline. The ED-SCLS does not create a scale for the Physical Health topic area for student reports, so it is not described below.

Topic Area: Physical Environment

Definition: "The level of upkeep, ambient noise, lighting, indoor air quality, or thermal comfort of the school's physical building and its location within the community."12

The ED-SCLS Student Survey assesses Physical Environment with the following statements, all measured on a scale from one (strongly disagree) to four (strongly agree):

- The bathrooms in this school are clean.
- The temperature in this school is comfortable all year round.
- The school grounds are kept clean.
- I think that students are proud of how this school looks on the outside.
- Broken things at this school get fixed quickly.

Topic Area: Instructional Environment

Definition: "The instructional, behavioral, and personal aspects of the classroom experience." 13

The ED-SCLS Student Survey assesses Instructional Environment with the following statements, all measured on a scale from one (strongly disagree) to four (strongly agree):

- My teachers praise me when I work hard in school.
- My teachers give me individual attention when I need it.
- My teachers often connect what I am learning to life outside the classroom.
- The things I'm learning in school are important to me.
- My teachers expect me to do my best all the time.

¹² American Institutes for Research. (2017). Physical Environment. Retrieved from https://safesupportivelearning.ed.gov/topicresearch/environment/physical-environment

¹³ American Institutes for Research. (2017). Physical Environment. Retrieved from https://safesupportivelearning.ed.gov/topicresearch/environment/instructional-environment

Topic Area: Mental Health

Definition: "The emotional and psychological well-being of individuals that promotes healthy development and functioning and increases the capacity of individuals to live productive lives while striving to reach their full potential."14

The ED-SCLS Student Survey assesses Mental Health with the following statements, all measured on a scale from one (strongly disagree) to four (strongly agree):

- My teachers really care about me.
- I can talk to my teachers about problems I am having in class.
- I can talk to a teacher or other adult at this school about something that is bothering me.
- Students at this school stop and think before doing anything when they get angry.
- Students at this school try to work out their disagreements with other students by talking to them.

Topic Area: Discipline

Definition: "Referring to the rules and strategies applied in school to manage student behavior and practices used to encourage self-discipline."15

The ED-SCLS Student Survey assesses Discipline with the following statements, all measured on a scale from one (strongly disagree) to four (strongly agree):

- My teachers make it clear to me when I have misbehaved in class.
- Adults working at this school reward students for positive behavior.
- Adults working at this school help students develop strategies to understand and control their feelings and actions.
- School rules are applied equally to all students.
- Discipline is fair.

¹⁴ American Institutes for Research (2017). Mental Health. Retrieved from https://safesupportivelearning.ed.gov/ topic-research/environment/mental-health

¹⁵ American Institutes for Research (2017). Discipline. Retrieved from https://safesupportivelearning.ed.gov/topicresearch/environment/discipline