

The Healthy Minds Secondary Schools Study (HMS2): Questionnaire Modules**Menu of Modules:****Standard Modules¹**

- (1) [Demographics](#)
- (2) [Social and Emotional Health Status](#)
- (3) [Help-Seeking and Health Engagement/Behaviors](#)

Elective Modules²

(4) Knowledge and Attitudes about Well-being and Well-being Services	(11) Physical Activity and Body Health
(5) Peer Influence and Upstander/Bystander Behaviors	(12) Academic Persistence and Retention
(6) Social Development	(13) Social Media and Gaming
(7) School Climate, Diversity, and Inclusivity	(14) Family Characteristics and Homelife
(8) Substance Use	(15) Sexual Health and Dating
(9) Eating and Body Image	(16) COVID-19
(10) School Safety and Violence	

ABOUT THIS DOCUMENT:

Contents: This document outlines all survey items included in HMS2 for Boarding Schools, beginning with the standard modules ('Demographics', 'Mental Health Status', and 'Mental Health Service Utilization/Help-Seeking') and then the elective modules.

Each module is presented within a table. Above each table is the module name (in all capital letters, bolded and underlined). Directly beneath the module name is the text shown to student participants at the beginning of that module. For example, students beginning the 'Demographics' module see the following text above the first question in that module: "Basic Information: *This section will ask you to provide basic information about yourself*". Information in the column 'Section' outlines organization within the module and is not visible to students within the survey.

Notes: ¹Standard modules are fielded at all participating institutions. The standard modules include a limited number of questions spanning the majority of the elective module topics, in addition to providing rich data on students' demographics, mental health status, and mental health service utilization and help-seeking behaviors.

²Elective modules are chosen by participating institutions from the options listed above. To ensure that the overall survey (*standard modules+elective modules*) remains reasonable in length, participating institutions typically choose 1 elective module per survey sent to their students (*schools may have multiple surveys sent to different randomly or non-randomly chosen subsamples of students*).

*The number of items per module is determined by 2 factors: (1) skip logic embedded within the survey (*in other words, some measures are assessed only for students with certain responses to survey items*), and (2) which elective modules are selected by the participating institution. In terms of the order of modules presented to students, the 'Demographics' module is always first, followed by the 'Social and Emotional Health Status' module and then the 'Help-Seeking and Help-Engagement/Behaviors' module; the order of the remaining modules varies based on which elective modules are selected.

High schools participating in the JED Campus Program have preselected elective modules that include: (4) Knowledge and Attitudes about Well-being and Well being Services, (5) Peer Influence and Upstander/Bystander Behaviors, (7) School Climate, Diversity, and Inclusivity, and (16) COVID-19.

**For the sake of this document, each statement in a "matrix-question" is displayed as an individual item. In reality, these questions flow much more like answering one question for a user, and should be accounted for accordingly when thinking about the time necessary for a student to complete the survey.

ITEM BASED ON EMBEDDED SKIP LOGIC

LOGISTIC/PROGRAMMING NOTES

ITEM INCLUDED IF ELECTIVE MODULE ON THAT TOPIC NOT SELECTED

STANDARD MODULES:

(1) DEMOGRAPHICS

Basic Information

This section will ask you to provide information about yourself. Remember that your responses are confidential and you may choose to skip questions or stop responding at any point.

SECTION	VARIABLE	ITEM	RESPONSE CATEGORIES	CITATION/NOTES
Age		How old are you?	1= _____ years old	HMS
Sex/gender/sexuality	sex_birth	What was your sex assigned at birth?	1=Female 2=Male 3=Intersex	HMS
	gender	What is your gender identity? (Select all that apply)	1=Woman 2=Man 3=Transgender 4=Genderqueer/Gender non conforming 5=I don't know 6=Other/Self-identify (please specify)	Adapted from HMS
	sexual	How would you describe your sexual identity or orientation? (Select all that apply)	1=Heterosexual (Straight) 2=Lesbian 3=Gay 4=Bisexual 5=Queer 6=Questioning 7=Asexual 8=I don't know 9=Other/Self-identify (please specify)	Display if "Sexual Health and Dating" module not selected Adapted from HMS
Race/ethnicity	race	What is your race and/or ethnicity (Select all that apply)	1=Black / African American 2=African 3=Caribbean 4=Latin@/Latine 5=Hispanic 6=American Indian, Indigenous American or Alaskan Native 7=East Asian 8=South Asian 9=Middle Eastern, Arab, or Arab American 10= Pacific Islander or Hawaiian Native 11=White / Caucasian 12=Self-identify (please specify) 13=Prefer not to identify	Adapted from HMS

Religiosity	religios	How important is religion or spirituality in your life?	1=Very important 2=Important 3=Neutral 4=Unimportant 5=Very unimportant	Adapted from CCMH Standardized Data Set
Parental education		What is the highest level of education completed by your parents or guardians? If they have different levels of education, please select whichever level is highest.	1=8th grade or lower 2=Between 9th and 12th grade (but no high school diploma) 3=High school diploma or GED 4=Some college (but no college degree) 5=Trade, technical or vocational training 6=Associate's or other 2-year degree 7=Bachelor's or other 4-year degree 8=Master's or other graduate degree 9= PhD, MD, JD, or other doctoral degree 10=I'm not sure	Adapted from HMS
		Do your parents or guardians track your location online?	1 = No 2 = Yes 3 = I'm not sure	Display if the Family Characteristics and Homelife module is not selected HMS2
Relationship Status	relship	Have you been in a romantic relationship in the past year ?	1= No 2= Yes	HMS2 Display if "Sexual Health and Dating" module not selected
Finances	finoverall	How would you describe your family's financial situation overall?	1=Always stressful 2=Often stressful 3=Sometimes stressful 4=Rarely stressful 5=Never stressful 6=I don't know about my family's financial situation	Adapted from CCMH Standardized Data Set
		Do you get any meals from school for free or at reduced cost?	1=Yes 2=No 3=I'm not sure	HMS2
		Within the past 12 months, we worried whether our food would run out before we had money to buy more	1=Often true 2=Sometimes true 3=Never true	Children's HealthWatch - Hunger Vital Signs

		Within the past 12 months, the food we bought just didn't last and we didn't have money to get more.	1=Often true 2=Sometimes true 3=Never true	Children's HealthWatch - Hunger Vital Signs
	employ	Do you have a paid job?	1=Yes, one job 2=Yes, multiple jobs 3=No	Display if "Financial, Food, and Housing Security and Stress" module not selected HMS2
		Do you have an unpaid job, like a volunteer or community service position?	1=Yes, one job 2=Yes, multiple jobs 3=No	
	employ2	How many hours a week do you usually work at your job(s)?	1=Less than 5 hours 2=5-9 hours 3=10-15 hours 4=16-20 hours 5=More than 20 hours	Display if "Yes, one job, or Yes, multiple jobs" to paid or unpaid work" Adapted from HMS
	employ3	Is any portion of the money you make at your job(s) used to support your family?	1=Yes 2=No	Display if employ = "Yes, one job" or "Yes, multiple jobs" to <i>employ</i> " HMS2
Academic Information	aca_year	What year are you in school?	5=7th grade 6=8th grade 1=9th grade 2=10th grade 3=11th grade 4=12th grade	HMS2
	held	Have you ever been held back (repeated a grade) in school?	1=Yes 2=No	
	gpa	During the past year, how would you describe your grades in school? (Select up to two that apply)	1 = Mostly A's 2 = Mostly B's 3 = Mostly C's 4 = Mostly D's 5 = Mostly F's 6 = None of these [mutually exclusive] 7 = I'm not sure	Adapted from YRBS Validation -- select up to two
	timestud	Each week, I usually study or do homework for...	1=Less than 1 hour 2=1-2 hours 3=3-5 hours 4=6-10 hours 5=11-15 hours 6=16-20 hours 7=More than 20 hours	Adapted from HMS
		Right after graduating, I plan to...(Select all that apply)	1=Work 2=Attend a 4-year college or	HMS2

			university 3= Attend a community college 4=Attend a vocational or trade school 5=Enlist in the armed forces 6= Travel 7= Complete an apprenticeship 8=Take a gap year 9= I'm not sure 10=I don't have plans [mutually exclusive] 11=Other plans (please specify)	
	persist	How much do you agree with the following statement?: I am confident that I will be able to graduate high school no matter what challenges I may face.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	Adapted from HMS
		Which of the following may keep you from graduating?	1=My grades aren't great 2=Graduating isn't important to me 3=I'm absent from school too much 4=I get into trouble at school 5=I get into trouble outside of school 6=I have to take care of my family 7=I don't have enough support at school 8=I don't have enough support at home 9=Other (please specify)	Display if "persist" is somewhat disagree, disagree, or strongly disagree
Extracurricular activities	activ	At school, I am involved in... (Select all that apply)	1=National Honor Society 2=Student Government 3=Peer support group 4=Athletics 5=Arts 6=Social or cultural organization 7=Health/wellness organization 8=Media or publications 9=Language interest organization 10=Other (please specify) 11=None [mutually exclusive]	Adapted from HMS
	activ_time	How many hours a week do you usually spend on these activities?	1=Less than 1 hour 2=1-2 hours 3=3-5 hours 4=6-10 hours 5=11-15 hours	HMS2 Display if activ "None" not selected, and response not empty <i>Display within the same page as the previous prompt.</i>

			6=16-20 hours 7= More than 20 hours	
Courses taken		Have you taken any of the following classes? -Accelerated/Advanced -Honors-level -International Baccalaureate (IB) -Advanced Placement (AP) -Dual-credit college classes	1=Yes 2=No 3=Not offered at my school	Matrix formatting with “yes”, “no”, and “not offered at my school” options
Overall School Experience	sat_overall	Thinking of school, how satisfied are you with...: - Your relationships with other students - Your relationships with your teachers - Your class work and learning - Your safety	1=Very dissatisfied 2=Dissatisfied 3=Somewhat dissatisfied 4=Somewhat satisfied 5=Satisfied 6=Very satisfied	HMS2 Part of a “matrix-question.” Matrix instructions: “How satisfied are you with each of the following parts of your school?”
		Thinking of school, how satisfied are you with...: - Your relationships with your Principals - Your relationships with guidance and other counselors - Your extra-curricular activities	1=Very dissatisfied 2=Dissatisfied 3=Somewhat dissatisfied 4=Somewhat satisfied 5=Satisfied 6=Very satisfied 7=Not Applicable	HMS2
Sense of belonging	belong1	How much do you agree with the following statement?: I see myself as a part of the school community.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	Adapted from Perceived Cohesion Scale (Bollen & Hoyle, 1990) **Might need further adaptation to gel with secondary school setting
Attendance & Truancy		How often are you absent from school?	0=Never 1=Rarely 2=Sometimes 3=Often 4=Most days	HMS2
		Have you been absent from school for any of the following reasons? (Select all that apply)	1= I cared for a sick family member 2=I didn't have a way of getting to school or home from school. 3= I was afraid to come to school 4= I worked to support myself or my family instead 5=I felt like I was burnt-out or too stressed 6=I could not get the motivation to go to school 7=I took a mental health days	HMS2 Display if previous is not “never”

			8=Other (please specify)	
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(2) SOCIAL AND EMOTIONAL HEALTH STATUS

The next set of questions will ask you about your overall well-being. Remember that your responses are confidential and you may choose to skip questions or stop responding at any point.

SECTION	VARIABLE	ITEM	RESPONSE CATEGORIES	CITATION/NOTES
Social Conduct / Emotion Regulation		Please indicate how often the following apply to you. I pay attention to how I feel.	1=Almost never 2=Sometimes 3=About half the time 4=Most of the time 5=Almost always	DERS-SE , first 6 questions Reverse scored
		I have no idea how I am feeling.	1=Almost never 2=Sometimes 3=About half the time 4=Most of the time 5=Almost always	
		I have difficulty making sense out of my feelings.	1=Almost never 2=Sometimes 3=About half the time 4=Most of the time 5=Almost always	
		I care about what I am feeling.	1=Almost never 2=Sometimes 3=About half the time 4=Most of the time 5=Almost always	Reverse scored
		I am confused about how I feel.	1=Almost never 2=Sometimes 3=About half the time 4=Most of the time 5=Almost always	
		When I'm upset, I acknowledge my emotions.	1=Almost never 2=Sometimes 3=About half the time 4=Most of the time 5=Almost always	Reverse scored
Positive mental health	diener1	I lead a purposeful and meaningful life.	1=Strongly disagree 2=Disagree 3=Slightly disagree 4=Mixed or neither agree nor disagree 5=Slightly agree 6=Agree	Flourishing Scale (Diener & Biswas-Diener, 2009) Adapted instructions: How much do you agree or disagree with the following statements?

			7=Strongly agree	
	diener2	My social relationships are supportive and rewarding.	1=Strongly disagree 2=Disagree 3=Slightly disagree 4=Mixed or neither agree nor disagree 5=Slightly agree 6=Agree 7=Strongly agree	Flourishing Scale (Diener & Biswas-Diener, 2009)
	diener3	I am engaged and interested in my daily activities.	1=Strongly disagree 2=Disagree 3=Slightly disagree 4=Mixed or neither agree nor disagree 5=Slightly agree 6=Agree 7=Strongly agree	Flourishing Scale (Diener & Biswas-Diener, 2009)
	diener4	I actively contribute to the happiness and well-being of others.	1=Strongly disagree 2=Disagree 3=Slightly disagree 4=Mixed or neither agree nor disagree 5=Slightly agree 6=Agree 7=Strongly agree	Flourishing Scale (Diener & Biswas-Diener, 2009)
	diener5	I am competent and capable in the activities that are important to me.	1=Strongly disagree 2=Disagree 3=Slightly disagree 4=Mixed or neither agree nor disagree 5=Slightly agree 6=Agree 7=Strongly agree	Flourishing Scale (Diener & Biswas-Diener, 2009)
	diener6	I am a good person and live a good life.	1=Strongly disagree 2=Disagree 3=Slightly disagree 4=Mixed or neither agree nor disagree 5=Slightly agree 6=Agree 7=Strongly agree	Flourishing Scale (Diener & Biswas-Diener, 2009)
	diener7	I am optimistic about my future.	1=Strongly disagree 2=Disagree 3=Slightly disagree 4=Mixed or neither agree nor disagree 5=Slightly agree	Flourishing Scale (Diener & Biswas-Diener, 2009)

			6=Agree 7=Strongly agree	
	diener8	People respect me.	1=Strongly disagree 2=Disagree 3=Slightly disagree 4=Mixed or neither agree nor disagree 5=Slightly agree 6=Agree 7=Strongly agree	Flourishing Scale (Diener & Biswas-Diener, 2009)
Depression and Anxiety	phq4_1	<i>Over the last two weeks, how often have you been bothered by the following problems?</i> Feeling nervous, anxious or on edge.	0=Not at all 1=Several days 2=More than half the days 3=Nearly every day	Kroenke K, Spitzer RL, Williams JB, Löwe B. An ultra-brief screening scale for anxiety and depression: the PHQ-4. Psychosomatics. 2009;50(6):613-21. From Principles of Neuropathic Pain Assessment and Management, November 2011.
	phq4_2	Not being able to stop or control worrying.	0=Not at all 1=Several days 2=More than half the days 3=Nearly every day	Kroenke K, Spitzer RL, Williams JB, Löwe B.
	phq4_3	Feeling down, depressed or hopeless.	0=Not at all 1=Several days 2=More than half the days 3=Nearly every day	Kroenke K, Spitzer RL, Williams JB, Löwe B.
	phq4_4	Little interest or pleasure in doing things.	0=Not at all 1=Several days 2=More than half the days 3=Nearly every day	Kroenke K, Spitzer RL, Williams JB, Löwe B.
	phqa_12	Have you ever had thoughts of ending your life?	1=Yes 2=No	Modified PHQ-A Modified with permission from the PHQ (Spitzer, Williams & Kroenke, 1999) by J. Johnson (Johnson, 2002)
	phqa_13	Have you ever tried to end your life?	1=Yes 2=No	Modified PHQ-A Modified with permission from the PHQ (Spitzer, Williams & Kroenke, 1999) by J. Johnson (Johnson, 2002)
Self-Harm	shs1	Have you ever had thoughts of hurting yourself on purpose without the intention of ending your life?	1=Yes 2=No	HMS2

	ssh2	Have you ever hurt yourself on purpose, without the intention of ending your life?	1=Yes 2-No	HMS2
Resilience	brs_1	How much do you agree with each of the following statements? I tend to bounce back quickly after hard times.	1 = Strongly disagree 2 = Disagree 3 = Neutral 4 = Agree 5 = Strongly agree	Smith, B. W., Dalen, J., Wiggins, K., Tooley, E., Christopher, P., & Bernard, J. (2008).
	brs_2	I have a hard time making it through stressful events.	1 = Strongly disagree 2 = Disagree 3 = Neutral 4 = Agree 5 = Strongly agree	Smith, B. W., Dalen, J., Wiggins, K., Tooley, E., Christopher, P., & Bernard, J. (2008).
	brs_3	It does not take me long to recover from a stressful event.	1 = Strongly disagree 2 = Disagree 3 = Neutral 4 = Agree 5 = Strongly agree	Smith, B. W., Dalen, J., Wiggins, K., Tooley, E., Christopher, P., & Bernard, J. (2008).
	brs_4	It is hard for me to snap back when something bad happens.	1 = Strongly disagree 2 = Disagree 3 = Neutral 4 = Agree 5 = Strongly agree	Smith, B. W., Dalen, J., Wiggins, K., Tooley, E., Christopher, P., & Bernard, J. (2008).
	brs_5	I usually come through difficult times with little trouble.	1 = Strongly disagree 2 = Disagree 3 = Neutral 4 = Agree 5 = Strongly agree	Smith, B. W., Dalen, J., Wiggins, K., Tooley, E., Christopher, P., & Bernard, J. (2008).
	brs_6	I tend to take a long time to get over set-backs in my life.	1 = Strongly disagree 2 = Disagree 3 = Neutral 4 = Agree 5 = Strongly agree	Smith, B. W., Dalen, J., Wiggins, K., Tooley, E., Christopher, P., & Bernard, J. (2008).
Loneliness	uclals_1	How often do you feel that you lack companionship?	1=Hardly ever 2=Some of the time 3=Often	Hughes, M. E., Waite, L. J., Hawkley, L. C., & Cacioppo, J. T. (2004).
	uclals_2	How often do you feel left out?	1=Hardly ever 2=Some of the time 3=Often	Hughes, M. E., Waite, L. J., Hawkley, L. C., & Cacioppo, J. T. (2004).
	uclals_3	How often do you feel isolated from others?	1=Hardly ever 2=Some of the time 3=Often	Hughes, M. E., Waite, L. J., Hawkley, L. C., & Cacioppo, J. T. (2004).

Fear of Missing Out Scale	fomo_1	I fear others have more rewarding experiences than me.	1=Not at all true of me 2=Slightly true of me 3=Moderately true of me 4=Very true of me 5=Extremely true of me	Przybylski, A. K., Murayama, K., DeHaan, C. R., & Gladwell, V. (2013). Motivational, emotional, and behavioral correlates of fear of missing out. <i>Computers in Human Behavior</i> , 29, 1814-1848. Individual item from FOMO scale Display if Social Media and Gaming module is not selected
	fomo_3	I get worried when I find out my friends are having fun without me.	1=Not at all true of me 2=Slightly true of me 3=Moderately true of me 4=Very true of me 5=Extremely true of me	Przybylski, A. K., Murayama, K., DeHaan, C. R., & Gladwell, V. (2013). Motivational, emotional, and behavioral correlates of fear of missing out. <i>Computers in Human Behavior</i> , 29, 1814-1848. Individual item from FOMO scale Display if Social Media and Gaming module is not selected
		How often do you experience increased social anxiety due to your internet use?	1=Never 2=Rarely 3=Sometimes 4=Often 5=Very often	Instructions: Please answer the questions based on how you have felt and conducted yourself regarding your internet use over the past 6 months. Moreno MA, Arseniev-Koehler A, Selkie E. Development and Testing of a 3-item screening tool for Problematic Internet Use. <i>J Pediatr</i> . 2016 Sep; 176:167-172.
		How often do you feel withdrawal when away from the internet?	1=Never 2=Rarely 3=Sometimes 4=Often 5=Very often	Moreno, Arseniev-Koehler, & Selkie (2016)
		How often do you lose motivation to do other things that need to get done because of the internet?	1=Never 2=Rarely 3=Sometimes 4=Often 5=Very often	Moreno, Arseniev-Koehler, & Selkie (2016)
	Physical violence	Physically harmed, like pushing or shoving, slapping, hitting, and	Never (0) Once (1)	Display if "relship" is "Yes"

		kicking.	2-4 times (2) 5-9 times (3) 10+ times (4)	Instructions: We would like to know more about your relationship. Below is a list of things that might happen when you interact. Please select the option for how many times you did each of these things, and how many times your partner did each of them in the PAST YEAR. Include in matrix ability for students to endorse experience/perpetration
	Emotional Violence	In person, emotionally harmed, like calling names, insulting, swearing, and disrespectful treatment.	Never (0) Once (1) 2-4 times (2) 5-9 times (3) 10+ times (4)	Display if "relship" is "Yes" Include in matrix ability for students to endorse experience/perpetration
	Sexual Violence	Insisted on sexual activity when one partner does not want to, including using threats or force.	Never (0) Once (1) 2-4 times (2) 5-9 times (3) 10+ times (4)	Display if "relship" is "Yes" Include in matrix ability for students to endorse experience/perpetration
	Electronic Violence	Using technology or social media to cause harm, like name calling, insulting, swearing, spreading rumors, sharing private information such as messages, pictures or videos without consent.	Never (0) Once (1) 2-4 times (2) 5-9 times (3) 10+ times (4)	Display if "relship" is "Yes" Include in matrix ability for students to endorse experience/perpetration
	Gaslighting	Gaslighting, like manipulating a partner so that they doubt their own views, experiences and perceptions.	Never (0) Once (1) 2-4 times (2) 5-9 times (3) 10+ times (4)	Display if "relship" is "Yes" Include in matrix ability for students to endorse experience/perpetration
	Ghosting	Ghosting, like suddenly disappearing and stopping answering calls or messages without explanation.	Never (0) Once (1) 2-4 times (2) 5-9 times (3) 10+ times (4)	Display if "relship" is "Yes"
	relship_break	Did you go through a break-up in the past year?	1=No 2=Yes 3=Prefer not to say	HMS2 Display if "Sexual Health and Dating" module not selected Display if relationship= "Yes".

(3) HELP-SEEKING AND HEALTH ENGAGEMENT/BEHAVIORS

Care and Support

The next set of questions will ask you about your experiences using mental health services. Remember that your responses are confidential and you may choose to skip questions or stop responding at any point.

SECTION	VARIABLE	ITEM	RESPONSE CATEGORIES	CITATION/NOTES
Visit to medical providers		In the past year, have you gone to see a doctor or nurse?	1=Yes 2=No	HMS
Diagnosed Mental Illness		Have you ever been diagnosed with any of the following conditions by a health professional? (Select all that apply) 1=Depression 2=Bipolar disorders 3=Anxiety 4=OCD or related disorders 5=Trauma and Stressor Related Disorders (for example, PTSD) 6=Neurodevelopmental disorders, or intellectual disabilities (for example, Autism Spectrum Disorder, ADD, ADHD) 13= Learning disorders (for example, dyslexia, dyscalculia) 7=Eating disorders (for example, anorexia, bulimia, binge eating disorder) 8=Psychosis (for example, schizophrenia, schizo-affective disorder) 9=Personality disorders (for example, antisocial, paranoid, or schizoid personality disorders) 10=Substance use disorders 11=No, none of these [mutually exclusive] 14= Yes I have a diagnosis, but I don't know what it is called 12=I am not sure		Adapted from HMS
	disab	Do you have any other health conditions or disabilities not listed in the question above?	1=Yes 2=No	HMS2

	disab_text	What are your other health conditions? If you have more than one, please enter one per line.	<i>Open text entry lines</i>	HMS2 Display if disab = Yes				
Knowledge of school services		There is a good support system at my school for students going through difficult times.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	HMS How much do you agree with the following statements?				
		I know where to go at my school if I need help for my mental health.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	Adapted from HMS				
Stigma		If I were to need help for my mental health, I believe medication may be helpful.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	Adapted from HMS				
		If I were to need help for my mental health, I believe counseling/therapy may be helpful.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	Adapted from HMS				
		I thought about something else; tried to forget it; and/or went and did something like watch TV or play a game to get it off my mind.	<table border="1"> <tr> <td>Did you do this?</td> <td>How much did it help?</td> </tr> <tr> <td>Yes / No</td> <td>Not at all A little A lot</td> </tr> </table>	Did you do this?	How much did it help?	Yes / No	Not at all A little A lot	KidCOPE Instructions: We are trying to find out how people deal with problems and stresses. Think about something that has been difficult for you. Please read each item and circle whether you have used any of the following methods to deal with this problem. Then answer both questions to the right of each item, indicating the best answer. *Present as a matrix
Did you do this?	How much did it help?							
Yes / No	Not at all A little A lot							

		I stayed away from people; kept my feelings to myself; and just handled the situation on my own	<table border="1"> <tr> <td>Did you do this?</td> <td>How much did it help?</td> </tr> <tr> <td>Yes / No</td> <td>Not at all A little A lot</td> </tr> </table>	Did you do this?	How much did it help?	Yes / No	Not at all A little A lot	KidCOPE
Did you do this?	How much did it help?							
Yes / No	Not at all A little A lot							
		I tried to see the good side of things and/or concentrated on something good that could come out of the situation.	<table border="1"> <tr> <td>Did you do this?</td> <td>How much did it help?</td> </tr> <tr> <td>Yes / No</td> <td>Not at all A little A lot</td> </tr> </table>	Did you do this?	How much did it help?	Yes / No	Not at all A little A lot	KidCOPE
Did you do this?	How much did it help?							
Yes / No	Not at all A little A lot							
		I realized I brought the problem on myself and blamed myself for causing it.	<table border="1"> <tr> <td>Did you do this?</td> <td>How much did it help?</td> </tr> <tr> <td>Yes / No</td> <td>Not at all A little A lot</td> </tr> </table>	Did you do this?	How much did it help?	Yes / No	Not at all A little A lot	KidCOPE
Did you do this?	How much did it help?							
Yes / No	Not at all A little A lot							
		I realized that someone else caused the problem and blamed them for making me go through this	<table border="1"> <tr> <td>Did you do this?</td> <td>How much did it help?</td> </tr> <tr> <td>Yes / No</td> <td>Not at all A little A lot</td> </tr> </table>	Did you do this?	How much did it help?	Yes / No	Not at all A little A lot	KidCOPE
Did you do this?	How much did it help?							
Yes / No	Not at all A little A lot							
		I thought of ways to solve the problem; talked to others to get more facts and information about the problem and/or tried to actually solve the problem	<table border="1"> <tr> <td>Did you do this?</td> <td>How much did it help?</td> </tr> <tr> <td>Yes / No</td> <td>Not at all A little A lot</td> </tr> </table>	Did you do this?	How much did it help?	Yes / No	Not at all A little A lot	KidCOPE
Did you do this?	How much did it help?							
Yes / No	Not at all A little A lot							

		I talked to someone about how I was feeling; yelled, screamed, or hit something.	<table border="1"> <tr> <td>Did you do this?</td> <td>How much did it help?</td> </tr> <tr> <td>Yes / No</td> <td>Not at all A little A lot</td> </tr> </table>	Did you do this?	How much did it help?	Yes / No	Not at all A little A lot	KidCOPE
Did you do this?	How much did it help?							
Yes / No	Not at all A little A lot							
		Tried to calm myself by talking to myself, praying, taking a walk, or just trying to relax.	<table border="1"> <tr> <td>Did you do this?</td> <td>How much did it help?</td> </tr> <tr> <td>Yes / No</td> <td>Not at all A little A lot</td> </tr> </table>	Did you do this?	How much did it help?	Yes / No	Not at all A little A lot	KidCOPE
Did you do this?	How much did it help?							
Yes / No	Not at all A little A lot							
		I kept thinking and wishing this had never happened; and/or that I could change what had happened.	<table border="1"> <tr> <td>Did you do this?</td> <td>How much did it help?</td> </tr> <tr> <td>Yes / No</td> <td>Not at all A little A lot</td> </tr> </table>	Did you do this?	How much did it help?	Yes / No	Not at all A little A lot	KidCOPE
Did you do this?	How much did it help?							
Yes / No	Not at all A little A lot							
		Turned to my family, friends, or other adults to help me feel better	<table border="1"> <tr> <td>Did you do this?</td> <td>How much did it help?</td> </tr> <tr> <td>Yes / No</td> <td>Not at all A little A lot</td> </tr> </table>	Did you do this?	How much did it help?	Yes / No	Not at all A little A lot	KidCOPE
Did you do this?	How much did it help?							
Yes / No	Not at all A little A lot							
		I just accepted the problem because I knew I couldn't do anything about it.	<table border="1"> <tr> <td>Did you do this?</td> <td>How much did it help?</td> </tr> <tr> <td>Yes / No</td> <td>Not at all A little A lot</td> </tr> </table>	Did you do this?	How much did it help?	Yes / No	Not at all A little A lot	KidCOPE
Did you do this?	How much did it help?							
Yes / No	Not at all A little A lot							

Help-seeking intentions		If you were experiencing serious emotional challenges, who would you talk to? (Select all that apply)	1=Psychologist, counselor, or psychiatrist at school 13=Psychologist, counselor, or psychiatrist in the community 12=Doctor or nurse, at school 14=Doctor, nurse, or other primary care provider in the community 2=Teachers 3=Friends 4=Partner, boyfriend, or girlfriend 5=Parent(s) 6=Sibling(s) 7=Other family members 8=Religious counselor 9=Support group 10=Other (please specify) 11=No one [mutually exclusive]	Adapted HMS
Perceived need		In the past year, I needed help for emotional or mental health concerns such as feeling sad, anxious or nervous.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	Adapted HMS
		Did you get any help for these concerns in the past year?	1=Yes 2=No	Display if "In the past year, I needed help for emotional or mental health problems such as feeling sad, anxious, or nervous." is -/= "Disagree" or "Strongly disagree".
		Did the help you received improve your mental health?	1= My mental health greatly improved 2= My mental health somewhat improved 3= My mental health stayed the same 4=My mental health got worse	HMS2
Use of counseling/therapy		Have you ever received counseling or therapy for your mental health?	1=No, never 2=Yes, but not currently 3=Yes, currently	Adapted from HMS

		How many counseling or therapy sessions have you had in the past year?	1 = 0 2 = 1-3 3 = 4-6 4 = 7-9 5 = 10 or more	HMS adapted Display if “Have you ever received counseling...” ~ = “No, never”
		Where did you receive counseling or therapy in the past year? (Select all that apply)	1 = School social worker or counselor(s) 2 = Other school counseling 3 = School nurse or health service 4 = Psychiatric emergency Services 5 = Inpatient psychiatric hospital 6 = Partial/Outpatient hospitalization program 6 = Provider in the community (not in school) 7 = Other (please specify)	HMS adapted Display if “How many counseling or therapy sessions have you had in the last year?” > 0.
		Looking back at the past year, how helpful were your services from the following sources?	1=Very helpful 2=Helpful 3=Somewhat helpful 4= Somewhat not helpful 5= Not helpful 6=Very not helpful	Adapted from HMS piped_text=selection options from “Where did you receive counseling or therapy in the past year? (Select all that apply)”
		How concerned were you for your privacy when getting help from the following sources?	1= Very concerned 2= Concerned 3= Somewhat concerned 4= Somewhat not concerned 5= Not concerned 6= Very not concerned	Adapted from HMS piped_text=selection options from “Where did you receive counseling or therapy in the past year? (Select all that apply)”
Barriers to counseling/therapy	barrier_ther_1	Did you get to see a therapist or counselor as much as you wanted in the past year?	1=Yes 2=No 3=I didn’t want to see a therapist or counselor	
	barrier_ther_2	Why weren’t you able to see a therapist or counselor as much as you wanted in the past year? (Select all that apply)	1=No health insurance 2=Health insurance wouldn’t pay 3=Cost too much money 4=I didn’t have enough time 5=Not sure where to go 6=Too hard to get there 7=The provider was not available at times that worked for me 8=Someone told me to deal with issues on my own 9=Family told me not to go	Adapted from HMS Display if “Did you get to see a therapist or counselor as much as you wanted in the past year?” is = “No”

			<p>10= Friends told me not to go 11 = Worried about privacy 12=Other (please specify)</p>	
Use of medication		In the past year have you taken any of the following medications regularly? (Select all that apply)	<p>1=Psychostimulants (Ritalin or Concerta, Adderall, Dexerdine, etc.) 2=Antidepressants (Prozac, Zoloft, Paxil, Lexapro, Effexor, Wellbutrin, etc.) 3=Antipsychotics (Haldol, Clozaril, Risperdal, Zyprexa, etc.) 4=Anti-anxiety medications (Ativan, Klonopin, Xanax, BuSpar, etc.) 5=Mood stabilizers (Lithium, Depakote, Lamictal, Tegretol, etc.) 6=Sleep medications (Ambien, Sonata, etc.) 7=Other medication for mental or emotional health (please specify) 8=No, none of these [mutually exclusive] 9=I am not sure</p>	Adapted HMS
Barriers to medication	barrier_med_1	Did you get the medications for mental or emotional health you wanted in the past year?	<p>1=Yes 2=No 3=I didn't want medications</p>	
	barrier_med_2	Why weren't you able to get the medications that you wanted in the past year? (Select all that apply)	<p>1=No health insurance 2=Health insurance wouldn't pay 3=Cost too much money 4=I didn't have enough time 5=Not sure where to go 6=Didn't have a way to get to the provider or pharmacy 7=The provider's availability was limited 8=Someone told me to deal with issues on my own 9=Family told me not to 10= Friends told me not to 11 = Worried about privacy 13=Got put on meds that I don't like 14=Too many side effects 12=Other (please specify)</p>	<p>Adapted from HMS</p> <p>Display if "Did you get the medicine you wanted in the past year?" is = "No"</p>

Informal help-seeking		In the past year, did you get help for your mental or emotional health from any of these people? (Select all that apply)	1=Friend 9=Peer or classmate 2=Partner, boyfriend or girlfriend 3=Family member 4=Faculty/staff member 5=Religious counselor 6=Support group 10=Online source of support 7=Other (please specify) 8=No, none of these [mutually exclusive]	Adapted from HMS
		Looking back at the past year, how helpful was the support from these people?	1=Very helpful 2=Helpful 3=Somewhat helpful 4=Somewhat unhelpful 5=Unhelpful 6=Very unhelpful	Adapted from HMS Conditional display logic set to display selected options from “In the past year, did you get help for your mental or emotional health from any of these people?” questions, pipe text from “Other” text box”
		How concerned were you for your privacy when getting support from the following sources?	1=Very concerned 2=Concerned 3=Somewhat concerned 4=Somewhat unconcerned 5=Unconcerned 6=Very unconcerned	Adapted from HMS Conditional display logic set to display selected options from “In the past year, did you get help for your mental or emotional health from any of these people?”
Barriers to informal help	barrier_inform_1	Did you get the help that you wanted from these people in the past year?	1=Yes 2=No	Matrix with options from “In the past year, did you get help for your mental or emotional health from any of these people?”
	barrier_inform_2	Why weren't you able to get the help that you wanted from these people in the past year? (Select all that apply)	3=Cost too much money 4=I didn't have enough time 5=Not sure where to go 6=Didn't have a way to get to them 7=The provider was not available at times that worked for me 8=Someone told me to deal with issues on my own 9=Family told me not to 10=Friends told me not to 11=Worried about privacy 12=Other (please specify)	Adapted from HMS Display if “Did you get the help that you wanted from these people in the past year?” is = “No”

		If you had a mental health concern that you believed was affecting your school work, who at your school would you talk to? (Select all that apply)	1=Teacher 2=School counselor 3=Principal 4=Vice or Assistant principal 5=Someone else (please specify) 6=No one [mutually exclusive]	Adapted from HMS
		In the past year, have you had serious challenges concentrating in school?	1=Yes 0=No	Adapted from HMS
		Have you talked with any school staff members about these challenges?	1=Yes 0=No	Display this question for anyone who selected "Yes" to the prior question "...have you had significant challenges concentrating in school?"
		To the best of your knowledge, what is naloxone used for?	1= To reverse the effects of an opioid overdose (e.g. heroin, methadone) 2= To reverse the effects of an amphetamine overdose 3= To reverse the effects of a cocaine overdose 4= To reverse the effects of any drug overdose 5=Don't know	Christina Freibott, 2021 OOKS #4 Correct: 1 If incorrect, show answer
		To the best of your knowledge, which of the following are indicators of an opioid overdose (e.g. OxyContin, Percocet, Vicodin, heroin, fentanyl)? (select all that apply)	1=Having blood-shot eyes 2=Slow/shallow breathing 3=Lips, hands or feet turning blue 4=Loss of consciousness 5=Unresponsive 6=Fitting (i.e., seizures, convulsions, spasms) 7=Deep snoring 8=Very small pupils 9=Agitated behavior 10=Rapid heartbeat	Christina Freibott, 2021 OOKS #2 Correct: 2, 3, 4, 5, 7, 8 If incorrect, show answer
		I know how to use naloxone if someone overdoses.	1= Completely disagree 2=Disagree 3=Unsure 4=Agree 5=Completely Agree	Christina Freibott, 2021 (OAS #2 - modified) Instructions: Please answer the following questions thinking about how you would deal with an overdose from opioids used without a prescription / not as

				directed (opioids such as: OxyContin, Percocet, Vicodin, heroin, fentanyl).
		I would be concerned calling emergency services in case I get into trouble with my school or the police come.	1= Completely disagree 2=Disagree 3=Unsure 4=Agree 5=Completely Agree	Christina Freibott, 2021 (OOAS #15-modified)
School Sex Education	sex_ed	Have you received sex education at your school?	1=Yes 2=No 3=I'm not sure	Include if Sexual Health and Dating module not selected
		Which of the following safer sex practices were discussed in your sex education class? (Select all that apply)	1=Male condoms 2=Female condoms 3=Pre-exposure prophylaxis (PrEP) 4=Abstinence 5=Withdrawal (pulling out) 6=Female birth control (like an implant, IUD, ring, shot, patch, or pill) 7=Ways to engage with someone, other than penetrative intercourse 7=Other (please specify) 8=Safer sex practices were not discussed [mutually exclusive] 9 = I'm not sure	Include if Sexual Health and Dating module not selected Display if "sex_ed" = "yes" HMS2
		How much do you agree with the following statement? My sex education included language relevant to my sexual orientation.	1 = Strongly agree 2 = Agree 3 = Somewhat agree 4 = Somewhat disagree 5 = Disagree 6 = Strongly disagree	Include if Sexual Health and Dating module not selected Display this question if "Yes" is selected to "Have you received sex education at your school?" Adapted from Perceived Inclusivity of Sex Education Scale (PISES) Developed by BU colleagues
		How much do you agree with the following statement? My sex education included language relevant to my gender identity.	1 = Strongly agree 2 = Agree 3 = Somewhat agree 4 = Somewhat disagree 5 = Disagree 6 = Strongly disagree	Display this question if "Yes" selected to "Have you received sex education at your school?" Adapted from Perceived Inclusivity of Sex Education Scale (PISES) Developed by colleagues at BU

(4) KNOWLEDGE AND ATTITUDES ABOUT WELLBEING AND WELLBEING SERVICES

Knowledge and Beliefs about Services

The next questions will ask you about your knowledge and beliefs about services and treatment for mental health. Remember that your responses are confidential and you may choose to skip questions or stop responding at any point.

SECTION	VARIABLE	ITEM	RESPONSE CATEGORIES	CITATION/NOTES
Knowledges of mental illness and treatments		How much do you know about mental health?	1=Nothing 2=A little bit 3=A decent amount 4=A lot 5=Everything	Adapted from HMS
		How much do you agree with the following statement?: I know how to recognize that someone is in emotional or mental distress.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	HMS
		How much do you agree with the following statement?: I feel confident in helping someone with a mental health problem.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	HMS
Knowledge and perception of school services		How much do you agree with the following statement?: If I needed to seek professional help for my mental or emotional health, I would know where to go at my school.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	Adapted HMS
		Are you aware of mental health outreach efforts at your school (such as educational programs, awareness events, anti-stigma campaigns, screening days)?	1=Yes 0=No	HMS
		What have you heard from other students about the quality of counseling services at your school?	1= Mostly bad things 2=Both good and bad things 3= Mostly good things 4=I haven't heard anything 5=I don't know if there are counseling services 6=There are no counseling services	HMS
Identity, secrecy, and disclosure		How much do you agree with	1=Strongly agree	HMS2

		the following statement? Sometimes I feel depressed or sad.	2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	
		How much do you agree with the following statement?: When I feel depressed or sad, I tend to keep those feelings to myself.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	Display if “Strongly Agree”, “Agree”, or “Somewhat agree” is selected for, “Sometimes I feel depressed or sad” HMS
		How much do you agree with the following statement?: Sometimes I feel ashamed of feeling depressed or sad.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	Display if “Strongly Agree”, “Agree”, or “Somewhat agree” is selected for, “Sometimes I feel depressed or sad” Adapted from HMS
Perceived stigma		Most high schoolers are fine with being close friends with someone who is receiving mental health treatment.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	Matrix instructions: “How much do you agree with the following statements?:” Adapted from HMS
		Most high schoolers feel that getting mental health treatment is a sign of personal failure.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	Matrix instructions: “How much do you agree with the following statements?:” Adapted from HMS
		Most high schoolers would think less of someone who got mental health treatment.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	Matrix instructions: “How much do you agree with the following statements?:” Adapted from HMS
		Most adults are fine with being close friends with someone who is receiving mental health treatment.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	Matrix instructions: “How much do you agree with the following statements?:” Adapted from HMS
		Most adults feel that receiving mental health treatment is a sign of personal failure.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree	Matrix instructions: “How much do you agree with the following statements?:” Adapted from HMS

			6=Strongly disagree	
		Most adults would think less of someone who received mental health treatment.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	Matrix instructions: "How much do you agree with the following statements?:" Adapted from HMS
Personal stigma		I am fine being close friends with someone who is receiving mental health treatment.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	Matrix instructions: "How much do you agree with the following statements?:" Adapted from HMS
		I feel that receiving mental health treatment is a sign of personal failure.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	Matrix instructions: "How much do you agree with the following statements?:" Adapted from HMS
		I would think less of someone who received mental health treatment.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	Matrix instructions: "How much do you agree with the following statements?:" Adapted from HMS
Other Factors		As far as you know, how many of your close friends or family have ever sought professional help for an emotional or mental health problem?	1=None 2=1 or 2 3=3 or more 4=I am not sure	HMS

(5) PEER INFLUENCE AND UPSTANDER/BYSTANDER BEHAVIORS

Witnessing and Reacting to Difficult Situations at School

The next questions will ask you about difficult situations that you may have witnessed at school in the past year and whether you have intervened. Remember that your responses are confidential and you may choose to skip questions or stop responding at any point.

SECTION	VARIABLE	ITEM	RESPONSE CATEGORIES	CITATION/NOTES
Campus climate around upstanding		How much do you agree with the following statements?: At my school, we look out for each other.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	HMS
		I'm responsible to help if a friend is struggling.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	HMS
		I'm responsible to help if a classmate is struggling.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	HMS
Witnessing		In the past year, I've witnessed the following situations at my school: (Select all that apply)	1=Someone was drinking alcohol 2=Someone was using drugs 3=Someone was at risk of being sexually assaulted 4=Someone was using hurtful language 5=Someone was experiencing significant emotional distress or thoughts of suicide 6=There was a physical fight 7 =Someone brought a weapon to school 8=Other (please specify) 9=None of the above [mutually exclusive]	Adapted HMS
		In the past year, about how many times have you been teased, called names, or gossiped about in person?	1=Never 2=Once 3=2 or 3 times 4=4 or more times	HMS2
		In the past year, about how many times have you been teased, called names, or gossiped about online?	1=Never 2=Once 3=2 or 3 times 4=4 or more times	

		In the past year, about how many times <u>have you been</u> pushed, shoved, or beat up?	1=Never 2=Once 3=2 or 3 times 4=4 or more times	Adapted HMS
		In the past year, about how many times <u>have you been</u> threatened, provoked, or invited to fight?	1=Never 2=Once 3=2 or 3 times 4=4 or more times	HMS2
		In the past year, about how many times <u>have you</u> teased, called names, or gossiped about other students?	1=Never 2=Once 3=2 or 3 times 4=4 or more times	HMS2
		In the past year, about how many times <u>have you</u> pushed, shoved, or beat up other students?	1=Never 2=Once 3=2 or 3 times 4=4 or more times	HMS2
		In the past year, about how many times <u>have you</u> invited other students to fight, threatened or provoked them?	1=Never 2=Once 3=2 or 3 times 4=4 or more times	HMS2
Upstanding		If I saw someone was drinking too much, I would try to help.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	Adapted HMS
		If I saw someone was at risk of being sexually assaulted, I would try to help.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	Adapted HMS
		If I saw someone was using hurtful language, I would try to help.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	Adapted HMS
		If I saw someone was experiencing significant emotional distress or thoughts of suicide, I would try to help.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	Adapted HMS

		If I saw a fight, I would try to help.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	Adapted HMS
Concerning Post, Upstanding Behavior		If I saw someone being discriminated against online, I would try to help.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	HMS2
		If I saw someone being bullied on social media, I would try to help.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	HMS2
		If I saw online that someone was at risk of harming themselves, I would try to help.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	HMS2
Social Support		My family really tries to help me.	1=Very Strongly Disagree 2=Strongly Disagree 3=Mildly Disagree 4=Neutral 5=Mildly Agree 6=Strongly Agree 7=Very Strongly agree	Zimet GD, Dahlem NW, Zimet SG, Farley GK. The Multidimensional Scale of Perceived Social Support. <i>Journal of Personality Assessment</i> 1988;52:30-41.
		I get the emotional help and support I need from my family.	1=Very Strongly Disagree 2=Strongly Disagree 3=Mildly Disagree 4=Neutral 5=Mildly Agree 6=Strongly Agree 7=Very Strongly agree	Zimet et al.
		My friends really try to help me.	1=Very Strongly Disagree 2=Strongly Disagree 3=Mildly Disagree 4=Neutral 5=Mildly Agree 6=Strongly Agree 7=Very Strongly agree	Zimet et al.

		I can count on my friends when things go wrong.	1=Very Strongly Disagree 2=Strongly Disagree 3=Mildly Disagree 4=Neutral 5=Mildly Agree 6=Strongly Agree 7=Very Strongly agree	Zimet et al.
		I can talk about my problems with my family.	=Very Strongly Disagree 2=Strongly Disagree 3=Mildly Disagree 4=Neutral 5=Mildly Agree 6=Strongly Agree 7=Very Strongly agree	Zimet et al.
		I have friends with whom I can share my joys and sorrows.	=Very Strongly Disagree 2=Strongly Disagree 3=Mildly Disagree 4=Neutral 5=Mildly Agree 6=Strongly Agree 7=Very Strongly agree	Zimet et al.
		My family is willing to help me make decisions.	=Very Strongly Disagree 2=Strongly Disagree 3=Mildly Disagree 4=Neutral 5=Mildly Agree 6=Strongly Agree 7=Very Strongly agree	Zimet et al.
		I can talk about my problems with my friends.	=Very Strongly Disagree 2=Strongly Disagree 3=Mildly Disagree 4=Neutral 5=Mildly Agree 6=Strongly Agree 7=Very Strongly agree	Zimet et al.

(6) SOCIAL DEVELOPMENT

The next questions will ask you about your relationships and sources of support. Remember that your responses are confidential and you may choose to skip questions or stop responding at any point.

SECTION	VARIABLE	ITEM	RESPONSE CATEGORIES	CITATION/NOTES
Social Networks	lsns1	FAMILY: Considering the people to whom you are related by birth, marriage, adoption, etc... ...How many relatives do you see or hear from at least once a month?	0=None 1=One 2=Two 3=Three or four 4=Five through eight 5=Nine or more	LSNS-6 Lubben, J., Blozik, E., Gillmann, G., Iliffe, S., von Renteln Kruse, W., Beck, J. C., & Stuck, A. E. (2006). Performance of an abbreviated version of the Lubben Social Network Scale among three European Community-dwelling older adult populations. <i>Gerontologist</i> , 46(4), 503–513.
		How many relatives do you feel at ease with that you can talk about private matters?	0=None 1=One 2=Two 3=Three or four 4=Five through eight 5=Nine or more	LSNS-6
		How many relatives do you feel close to such that you could call on them for help?	0=None 1=One 2=Two 3=Three or four 4=Five through eight 5=Nine or more	LSNS-6
		How many of your friends do you see or hear from at least once a month?	0=None 1=One 2=Two 3=Three or four 4=Five through eight 5=Nine or more	LSNS-6
		How many friends do you feel at ease with that you can talk about private matters?	0=None 1=One 2=Two 3=Three or four 4=Five through eight 5=Nine or more	LSNS-6

		How many friends do you feel close to such that you could call on them for help?	0=None 1=One 2=Two 3=Three or four 4=Five through eight 5=Nine or more	LSNS-6
Fear of Missing Out Scale	Fomo_1	I fear others have more rewarding experiences than me.	1=Not at all true of me 2=Slightly true of me 3=Moderately true of me 4=Very true of me 5=Extremely true of me	Przybylski, A. K., Murayama, K., DeHaan, C. R., & Gladwell, V. (2013). Motivational, emotional, and behavioral correlates of fear of missing out. <i>Computers in Human Behavior</i> , 29, 1814-1848. Instructions removed *root (i.e., prioritize asking in this module)
	fomo_2	I fear my friends have more rewarding experiences than me.	1=Not at all true of me 2=Slightly true of me 3=Moderately true of me 4=Very true of me 5=Extremely true of me	Przybylski, A. K., Murayama, K., DeHaan, C. R., & Gladwell, V. (2013).
	fomo_3	I get worried when I find out my friends are having fun without me.	1=Not at all true of me 2=Slightly true of me 3=Moderately true of me 4=Very true of me 5=Extremely true of me	Przybylski, A. K., Murayama, K., DeHaan, C. R., & Gladwell, V. (2013).
	fomo_4	I get anxious when I don't know what my friends are up to.	1=Not at all true of me 2=Slightly true of me 3=Moderately true of me 4=Very true of me 5=Extremely true of me	Przybylski, A. K., Murayama, K., DeHaan, C. R., & Gladwell, V. (2013).
	fomo_5	It's important that I understand my friends' "inside jokes".	1=Not at all true of me 2=Slightly true of me 3=Moderately true of me 4=Very true of me 5=Extremely true of me	Adapted from Przybylski, A. K., Murayama, K., DeHaan, C. R., & Gladwell, V. (2013).
	fomo_6	Sometimes, I wonder if I spend too much time keeping up with what is going on.	1=Not at all true of me 2=Slightly true of me 3=Moderately true of me 4=Very true of me 5=Extremely true of me	Przybylski, A. K., Murayama, K., DeHaan, C. R., & Gladwell, V. (2013).
	fomo_7	It bothers me when I miss an opportunity to meet up with friends.	1=Not at all true of me 2=Slightly true of me 3=Moderately true of me 4=Very true of me 5=Extremely true of me	Przybylski, A. K., Murayama, K., DeHaan, C. R., & Gladwell, V. (2013).

	fomo_8	When I have a good time, it's important for me to share the details online (like post online, put on my story, etc.).	1=Not at all true of me 2=Slightly true of me 3=Moderately true of me 4=Very true of me 5=Extremely true of me	Adapted from Przybylski, A. K., Murayama, K., DeHaan, C. R., & Gladwell, V. (2013).
	fomo_9	It bothers me when I miss out on a planned get-together.	1=Not at all true of me 2=Slightly true of me 3=Moderately true of me 4=Very true of me 5=Extremely true of me	Przybylski, A. K., Murayama, K., DeHaan, C. R., & Gladwell, V. (2013).
	fomo_10	When I go on vacation, I continue to keep tabs on what my friends are doing.	1=Not at all true of me 2=Slightly true of me 3=Moderately true of me 4=Very true of me 5=Extremely true of me	Przybylski, A. K., Murayama, K., DeHaan, C. R., & Gladwell, V. (2013).
Prosocial vs. Antisocial Behavior		Instructions: "Please describe how things have been for the past 6 months" I try to be nice to other people .	0 = Not True 1 = Somewhat True 2 = Certainly True	Strengths & Difficulties Questionnaire (SDQ-18) Instructions adapted from from SDQ-18: Original instructions "Please give your answers on the basis of how things have been or you over the last 6 months" Adapted from SDQ-18: Separated original item "I try to be nice to other people. I care about their feelings" into two questions. Prosocial
		I care about other people's feelings.	0 = Not True 1 = Somewhat True 2 = Certainly True	Adapted from SDQ-18 : Separated original item "I try to be nice to other people. I care about their feelings" into two questions. Adapted to mirror the "other people" noun in the original, combined statement Prosocial Adapted from SDQ-18
		I am restless, I cannot stay still for long.	0 = Not True 1 = Somewhat True 2 = Certainly True	Hyperactivity Adapted from SDQ-18
		I usually share with others (food, games, pens, etc.).	0 = Not True 1 = Somewhat True 2 = Certainly True	Prosocial Adapted from SDQ-18

		I get very angry and often lose my temper.	0 = Not True 1 = Somewhat True 2 = Certainly True	Conduct Adapted from SDQ-18
		I am usually on my own. I generally play alone or keep to myself.	0 = Not True 1 = Somewhat True 2 = Certainly True	Peer Adapted from SDQ-18
		I usually do as I am told.	0 = Not True 1 = Somewhat True 2 = Certainly True	Conduct Adapted from SDQ-18
		I worry a lot.	0 = Not True 1 = Somewhat True 2 = Certainly True	Emotional Adapted from SDQ-18
		I am helpful if someone is hurt, upset or feeling ill.	0 = Not True 1 = Somewhat True 2 = Certainly True	Prosocial Adapted from SDQ-18
		I have one good friend or more.	0 = Not True 1 = Somewhat True 2 = Certainly True	Peer Adapted from SDQ-18
		Other people my age generally like me.	0 = Not True 1 = Somewhat True 2 = Certainly True	Peer Adapted from SDQ-18
		I am easily distracted, I find it difficult to concentrate.	0 = Not True 1 = Somewhat True 2 = Certainly True	Hyperactivity Adapted from SDQ-18
		I am nervous in new situations.	0 = Not True 1 = Somewhat True 2 = Certainly True	Adapted from SDQ-18 : Separated original item "I am nervous in new situations. I easily lose confidence" into two questions. Emotional
		I easily lose confidence.	0 = Not True 1 = Somewhat True 2 = Certainly True	Adapted from SDQ-18 : Separated original item "I try to be nice to other people. I care about their feelings" into two questions. Emotional
		I am often accused of lying or cheating.	0 = Not True 1 = Somewhat True 2 = Certainly True	Conduct Adapted from SDQ-18
		I often offer to help others (parents, teachers, children).	0 = Not True 1 = Somewhat True	Prosocial Adapted from SDQ-18

			2 = Certainly True	
		I think before I do things.	0 = Not True 1 = Somewhat True 2 = Certainly True	Hyperactivity Adapted from SDQ-18
		I get along better with adults than people my own age.	0 = Not True 1 = Somewhat True 2 = Certainly True	Peer Adapted from SDQ-18
		I have many fears.	0 = Not True 1 = Somewhat True 2 = Certainly True	Adapted from SDQ-18 ; Separated original item "I have many fears, I am easily scared" into two questions. Emotional
		I am easily scared	0 = Not True 1 = Somewhat True 2 = Certainly True	Adapted from SDQ-18 ; Separated original item "I have many fears, I am easily scared" into two questions. Emotional
		I finish the work I am doing	0 = Not True 1 = Somewhat True 2 = Certainly True	Adapted from SDQ-18 ; Separated original item "I finish the work I am doing. My attention is good " into two questions. Hyperactivity
		My attention is good	0 = Not True 1 = Somewhat True 2 = Certainly True	Adapted from SDQ-18 ; Separated original item "I finish the work I am doing. My attention is good " into two questions. Hyperactivity

(7) SCHOOL CLIMATE, DIVERSITY, AND INCLUSIVITY

School Climate for Diversity and Inclusion

The next questions will ask you about your perceptions of campus climate, sense of belonging, and student identity. Remember that your responses are confidential and you may choose to skip questions or stop responding at any point.

SECTION	VARIABLE	ITEM	RESPONSE CATEGORIES	CITATION/NOTES
Representation		Race	1= None 2= Some 3= About half 4= Most 5= Everyone 6 = I'm not sure	HMS2 At your school, how many students do you think share your same...
		Ethnicity	1= None 2= Some 3= About half 4= Most 5= Everyone 6 = I'm not sure	HMS2
		Cultural identity	1= None 2= Some 3= About half 4= Most 5= Everyone 6 = I'm not sure	HMS2
		Sexual identity	1= None 2= Some 3= About half 4= Most 5= Everyone 6 = I'm not sure	HMS2
		Gender identity	1= None 2= Some 3= About half 4= Most 5= Everyone 6 =I'm not sure	HMS2
		Religion or spiritual beliefs	1= None 2= Some 3= About half 4= Most 5= Everyone 6=I'm not sure	HMS2

		Political beliefs	1=None 2=Some 3=About half 4=Most 5=Everyone 6=I'm not sure	HMS2
		Body type	1= None 2= Some 3= About half 4= Most 5= Everyone 6 = I'm not sure	HMS2
Sense of value		Race	1=Very respected 2=Respected 3=Somewhat respected 4=Somewhat disrespected 5=Disrespected 6=Very disrespected	HMS2 Matrix instructions: "At your school, how respected are students that share your same..."
		Ethnicity	1=Very respected 2=Respected 3=Somewhat respected 4=Somewhat disrespected 5=Disrespected 6=Very disrespected	HMS2
		Cultural identity	1=Very respected 2=Respected 3=Somewhat respected 4=Somewhat disrespected 5=Disrespected 6=Very disrespected	HMS2
		Sexual identity	1=Very respected 2=Respected 3=Somewhat respected 4=Somewhat disrespected 5=Disrespected 6=Very disrespected	HMS2
		Gender identity	1=Very respected 2=Respected 3=Somewhat respected 4=Somewhat disrespected 5=Disrespected 6=Very disrespected	HMS2
		Religion or spiritual beliefs	1=Very respected 2=Respected 3=Somewhat respected 4=Somewhat disrespected	HMS2

			5=Disrespected 6=Very disrespected	
		Political beliefs	1=Very respected 2=Respected 3=Somewhat respected 4=Somewhat disrespected 5=Disrespected 6=Very disrespected	HMS2
		Body type	1=Very respected 2=Respected 3=Somewhat respected 4=Somewhat disrespected 5=Disrespected 6=Very disrespected	HMS2
		Earlier in the survey, you noted your experiences with health condition(s). At your school, how many students do you think share your same condition(s)?	1= None 2= Some 3= About half 4= Most 5= Everyone 6 = I'm not sure	HMS2 Conditional display logic programmed to present response selections from <u>"Have you ever been diagnosed with any of the following conditions by a health professional?"</u>
		Earlier in the survey, you noted your experiences with health condition(s). At your school, how respected are students that share your same condition(s)?	1=Very respected 2=Respected 3=Somewhat respected 4=Somewhat disrespected 5=Disrespected 6=Very disrespected	HMS2
		How often do instructors at your school use gender-neutral pronouns such as "they/them" during instruction?	1 = Never 2 = Sometimes 3 = Always 4 = I'm not sure	Display if "sex_ed" = "yes" HMS2
School Climate	pbisSCS1	I like school.	1=Strongly disagree 2=Somewhat disagree 3=Somewhat agree 4=Strongly agree	<i>Georgia Department of Education, La Salle, T. P., Meyers, J. P. (2014). The Georgia Brief School Climate Inventory. Atlanta, GA: Georgia Department of Education</i>
	pbisSCS2	I feel successful at school.	1=Strongly Disagree 2=Somewhat Disagree 3=Somewhat Agree 4=Strongly Agree	<i>Georgia Department of Education, La Salle, T. P., Meyers, J. P. (2014).</i>

	pbisSCS3	I feel my school has high standards for achievement.	1=Strongly Disagree 2-Somewhat Disagree 3=Somewhat Agree 4=Strongly Agree	<i>Georgia Department of Education, La Salle, T. P., Meyers, J. P. (2014).</i>
	pbisSCS4	My school sets clear rules for behavior.	1=Strongly Disagree 2-Somewhat Disagree 3=Somewhat Agree 4=Strongly Agree	<i>Georgia Department of Education, La Salle, T. P., Meyers, J. P. (2014).</i>
	pbisSCS5	Teachers treat me with respect.	1=Strongly Disagree 2-Somewhat Disagree 3=Somewhat Agree 4=Strongly Agree	<i>Georgia Department of Education, La Salle, T. P., Meyers, J. P. (2014).</i>
	pbisSCS6	Students in my classes allow teachers to teach.	1=Strongly Disagree 2-Somewhat Disagree 3=Somewhat Agree 4=Strongly Agree	<i>Adapted from Georgia Department of Education, La Salle, T. P., Meyers, J. P. (2014).</i>
	pbisSCS7	Students are frequently recognized for good behavior.	1=Strongly Disagree 2-Somewhat Disagree 3=Somewhat Agree 4=Strongly Agree	<i>Georgia Department of Education, La Salle, T. P., Meyers, J. P. (2014).</i>
	pbisSCS8	School is a place at which I feel safe.	1=Strongly Disagree 2-Somewhat Disagree 3=Somewhat Agree 4=Strongly Agree	<i>Georgia Department of Education, La Salle, T. P., Meyers, J. P. (2014).</i>
	pbisSCS9	I know an adult at school that I can talk with if I need help.	1=Strongly Disagree 2-Somewhat Disagree 3=Somewhat Agree 4=Strongly Agree	<i>Georgia Department of Education, La Salle, T. P., Meyers, J. P. (2014).</i>
		My teachers are good at helping students learn.	1=Strongly Disagree 2-Somewhat Disagree 3=Somewhat Agree 4=Strongly Agree	<i>HMS2</i>

(8) SUBSTANCE USE Substance Use

The next questions will ask you about your experiences with and opinions about alcohol and other drugs. Remember that your responses are confidential and you may choose to skip questions or stop responding at any point.

SECTION	VARIABLE	ITEM	RESPONSE CATEGORIES	CITATION/NOTES
Substance (ab)use	bstad_f1	Do you have friends who smoked cigarettes or used other tobacco products in the past year?	1=No 2=Yes	BSTAD
	bstad_f2	Do you have friends who drank beer, wine, or any drink containing alcohol in the past year?	1=No 2=Yes	BSTAD
	bstad_f3	Do you have any friends at your school who in the past year: - Sniffed or “huffed” anything; - Used cannabis (pot, weed) - Used an electronic cigarette or vape pen - Took illicit drugs like cocaine, heroin, methamphetamine (meth) etc; - Took prescription medications that were not prescribed for them; or - Took prescription or over-the-counter medications and took more than they were supposed to take?	1=No 2=Yes	BSTAD
	bstad_p1	In the past year, have you smoked cigarettes or used other tobacco products?	1=No 2=Yes	BSTAD
	bstad_p2	In the past year, have you had more than a few sips of beer, wine, or any drink containing alcohol?	1=No 2=Yes	BSTAD

	bstad_p3	In the past year, have you: -Sniffed or “huffed” anything; -Used cannabis (weed) -Used an electronic cigarette or vape pen -Taken illicit drugs like cocaine, heroin, methamphetamine (meth), etc; -Taken prescription medications that were not prescribed for you; or -Taken prescription or over-the-counter medications and took more than you were supposed to take?	1=No 2=Yes	Adapted response options from BSTAD
	bstad_p4	Which of the following substances have you used in the past year? (Select all that apply)	1=Cannabis (weed) 2=Cocaine or crack 3=Heroin 4=Derbisol 5=Amphetamines or methamphetamines (non pharmaceutical) 6=Hallucinogens (for example, mushrooms, LSD) 7=Inhalants 8 = Other (please specify)	Adapted response options from BSTAD
	canna_rm	Please select the answer that best describes your typical cannabis use. Cannabis is also sometimes called pot or weed.	1=Recreational (no prescription) 2=Medical/Medicinal (prescribed)	Display this question if participant indicates Cannabis (pot, weed)h” use in bstad_personal4 HMS2
	bstad_p5	Which of the following medications have you used in the past year that were not prescribed for you or which you took more of than you were supposed to take? (Select all that apply)	1=Prescription pain relievers (for example, morphine, percocet, vicodin, oxycontin, fentanyl, dilaudid, methadone, buprenorphine) 2=Prescription sedatives (for example, Valium, Xanax, Klonopin, Ativan) 3=Prescription stimulants (for example, Adderall, Ritalin) 4=Over-the-counter medications (for example, Nyquil, Benadryl, cough medicine, sleeping pills) 5=Other (please specify)	Adapted by HMS2 from BSTAD

	(display logic) bstad_p6	In the past 30 days, on how many days have you smoked cigarettes or used other tobacco products/used alcohol/used [substance]?	____[text entry -- days 1-30]	Ask for each substance where use was endorsed. BSTAD
	(display logic) bstad_personal7	In the past 90 days, on how many days have you smoked cigarettes or used other tobacco products/used alcohol/used [substance]?	_____[text entry -- days 1-90]	BSTAD
	(display logic) bstad_personal8	In the past year, on how many days have you smoked cigarettes or used other tobacco products/used alcohol/used [substance]?	_____[text entry -- days 1-365]	BSTAD
Vape/Vaping		In the past year, have you used an electronic cigarette or vape pen?	1 = No 2 = Yes	Adapted from HMS
		In the past 30 days, have you used an electronic cigarette or vape pen?	1 = No 2 = Yes	Display only if “past year vape” yes is selected HMS
		How did you purchase your electronic cigarette or vape pen?	1 = Physical retail locations 2 = A social source (eg., friend, classmate, family member) 3 = Online 4 = Other (please specify)	https://truthinitiative.org/research-resources/emerging-tobacco-products/where-are-kids-getting-juull
		Did you ever vape during class?	1=No 2=Yes	Display only if “past year vape” yes is selected HMS2
		What did you think was in the mist you inhaled the last time you used a vaping device?	1=Any vaping 2=Vaping nicotine 3=Vaping cannabis 4=Vaping “just flavoring”	Display if “Yes” is selected for “Over the past 30 days, have you used an electronic cigarette or vape pen?” National Institute of Health Monitoring the Future survey

				(2017)
		Do you have friends who use an electronic cigarette or vape pen?	1 = No 2 = Yes 3= I'm not sure	Adapted from HMS
AUDIT	audit_1	How often do you have a drink containing alcohol?	0=Never 1=Monthly or less 2=2 to 4 times a month 3=2 to 3 times a week 4=4 or more times a week	WHO, 1982 Survey logic: if "never", skip to questions 9 and 10 Add up points -- a total score of 8 or more indicates harmful drinking behavior AUDIT (Saunders et al., 1993)
	Audit_2	How many drinks containing alcohol do you have on a typical day when you are drinking?	0= 1 or 2 1= 3 or 4 2= 5 or 6 3= 7, 8, or 9 4= 10 or more	Display if audit_1 response is NOT "0= Never" AUDIT (Saunders et al., 1993)
	audit_3	How often do you have six or more drinks on one occasion?	0=Never 1= Less than monthly 2= Monthly 3= Weekly 4= Daily or almost daily	Display if audit_1 response is NOT "0= Never" AUDIT (Saunders et al., 1993)
	audit_4	How often during the last year have you found that you were not able to stop drinking once you had started?	0= Never 1= Less than monthly 2= Monthly 3= Weekly 4= Daily or almost daily	Display if audit_1 response is NOT "0= Never" AUDIT (Saunders et al., 1993)
	audit_5	How often during the last year have you failed to do what was normally expected from you because of drinking?	0= Never 1= Less than monthly 2= Monthly 3= Weekly 4= Daily or almost daily	Display if audit_1 response is NOT "0= Never" AUDIT (Saunders et al., 1993)
	audit_6	How often during the last year have you been unable to remember what happened the night before because you had been drinking?	0= Never 1= Less than monthly 2= Monthly 3= Weekly 4= Daily or almost daily	Display if audit_1 response is NOT "0= Never" AUDIT (Saunders et al., 1993)

	audit_7	How often during the last year have you needed an alcoholic drink first thing in the morning to get yourself going after a night of heavy drinking?	0= Never 1= Less than monthly 2= Monthly 3= Weekly 4= Daily or almost daily	Display if audit_1 response is NOT "0= Never" AUDIT (Saunders et al., 1993)
	audit_8	How often during the last year have you had a feeling of guilt or remorse after drinking?	0= Never 1= Less than monthly 2= Monthly 3= Weekly 4= Daily or almost daily	Display if audit_1 response is NOT "0= Never" AUDIT (Saunders et al., 1993)
	audit_9	Have you or someone else been injured as a result of your drinking?	0= No 2 = Yes, but not in the last year 4= Yes, during the last year	AUDIT (Saunders et al., 1993)
	audit_10	Has a relative, friend, doctor , or another health professional expressed concern about your drinking or suggested you cut down?	0= No 2 = Yes, but not in the last year 4= Yes, during the last year	AUDIT (Saunders et al., 1993)
Perceptions of risk regarding substance use	subrisk1	How much do you think people risk harming themselves physically or in other ways when they have 5 or more drinks containing alcohol once or twice a week? (1 drink is a can of beer, a glass of wine, a wine cooler, a shot of liquor or a mixed drink)	1=No risk 2=Slight risk 3=Moderate risk 4=Great risk	Adapted from Drug Free Communities Support Program Evaluation of Core Measures Survey (2012) Definition adapted from National Institute on Alcohol Abuse and Alcoholism
	subrisk2	How much do you think people risk harming themselves physically or in other ways if they smoke 1 or more packs of cigarettes per day?	1=No risk 2=Slight risk 3=Moderate risk 4=Great risk	Adapted from Drug Free Communities Support Program Evaluation of Core Measures Survey (2012)
	subrisk3	How much do you think people risk harming themselves physically or in other ways if they smoke cannabis (pot, weed, etc) once or twice a week?	1=No risk 2=Slight risk 3=Moderate risk 4=Great risk	Adapted from Drug Free Communities Support Program Evaluation of Core Measures Survey (2012)

	subrisk4	How much do you think people risk harming themselves physically or in other ways if they use prescription drugs that are not prescribed to them?	1=No risk 2=Slight risk 3=Moderate risk 4=Great risk	Adapted from Drug Free Communities Support Program Evaluation of Core Measures Survey (2012)
	subrisk5	How much do you think people risk harming themselves physically or in other ways if they vape daily?	1=No risk 2=Slight risk 3=Moderate risk 4=Great risk	Adapted from Drug Free Communities Support Program Evaluation of Core Measures Survey (2012)
	subrisk6	How much do you think you risk harming yourself if you vape daily?	1=No risk 2=Slight risk 3=Moderate risk 4=Great risk	HMS2
Other students alcohol use	sub_sit	In the past 30 days, how often have you had to “baby-sit” or take care of another student who drank too much?	1=0 times 2=1 time 3=2 times 4=3 times 5=4 or more times	HMS
Perceptions of peer substance use	subprev1	In the past 30 days, how many students at your school drank alcohol?	1= None 2= A few 3= About half 4= A lot 5= Everyone	Adapted from HMS Instructions for this item “The next few items ask how many students at your school you think drink, smoke, or vape. Please provide your best guess.”
	subprev2	In the past 30 days, how many students at your school smoked cigarettes?	1= None 2= A few 3= About half 4= A lot 5= Everyone	Adapted from HMS Instructions for this item “The next few items ask how many students at your school you think drink, smoke, or vape. Please provide your best guess.”
	subprev3	In the past 30 days, how many students at your school smoked (or otherwise used) cannabis?	1= None 2= A few 3= About half 4= A lot 5= Everyone	Adapted from HMS Instructions for this item “The next few items ask how many students at your school you think drink, smoke, or vape. Please provide your best guess.”

	subprev4	In the past 30 days, how many students at your school vaped?	1= None 2= A few 3= About half 4= A lot 5= Everyone	Adapted from HMS Instructions for this item “The next few items ask about how many students at your school you think drink, smoke, or vape. Please provide your best guess.”
	subprob_alc	How much do you agree with the following statement?: Alcohol use is a problem for students at my school.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	Adapted from HMS Instructions for this item “The next few items ask about how many students at your school you think drink, smoke, or vape. Please provide your best guess.”
	subprob_cig	How much do you agree with the following statement?: Smoking cigarettes is a problem for students at my school.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 5=Strongly disagree	Adapted from HMS Instructions for this item “The next few items ask about how many students at your school you think drink, smoke, or vape. Please provide your best guess.”
	subprob_canna	How much do you agree with the following statement?: Using cannabis is a problem for students at my school.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 5=Strongly disagree	Adapted from HMS Instructions for this item “The next few items ask about how many students at your school you think drink, smoke, or vape. Please provide your best guess.”
	subprob_vape	How much do you agree with the following statement?: Electronic cigarette use, or vape use, is a problem for students at my school.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 5=Strongly disagree	Adapted from HMS Instructions for this item “The next few items ask about how many students at your school you think drink, smoke, or vape. Please provide your best guess.”
		How much do you think people risk harming themselves if they vape daily?	1=No risk 2=Slight risk 3=Moderate risk 4=Great risk	HMS
		In the past 30 days, about what percent of students at your school vaped?	1= _____ % [force numeric, 0-100]	Instructions for this item: “The next few items ask for your perceptions of other students’ behaviors regarding alcohol and substance use. Please provide your best guess.”

(9) EATING AND BODY IMAGE Eating and Body Image

The next questions will ask you about your behaviors and attitudes related to eating, body shape and weight. Remember that your responses are confidential and you may choose to skip questions or stop responding at any point.

SECTION	VARIABLE	ITEM	RESPONSE CATEGORIES	CITATION/NOTES
		When was the last time you went on a diet?	1=I've never been on a diet. 2=I was on a diet about 1 year ago. 3=I was on a diet about 6 months ago. 4=I was on a diet about 3 months ago. 5=I was on a diet about 1 month ago. 6=I was on a diet less than 1 month ago. 7=I'm now on a diet.	Weight Concerns Scale (WCS) (Killen et al., 1994; Killen et al., 1996)
		Do you need to be thin in order to feel good about yourself?	1=Yes 2=No	HMS
		I think I am...	1=Very underweight 2=Somewhat underweight 3=Neither overweight nor underweight 4=Somewhat overweight 5=Very overweight	HMS
		How much do you agree with the following statement?: I have become more concerned about my body shape and weight since I began as a student at my school.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	HMS
		In your day-to-day life, how often do people act as if they're better than you because of <i>your</i> weight?	1=Never 2=Rarely 3=Sometimes 4=Often 5=Always	HMS
Weight		About how often do you weigh yourself?	1=Never 2=Less than once per month 3=Once per month 4=2 to 3 times per month 5=Once per week 6=2 to 3 times per week 7=4 to 6 times per week 8=Once per day 9=More than once per day	HMS

		Have you ever had a doctor tell you that you are overweight?	1 = Yes 2 = No	HMS2
		Have you ever had a doctor tell you that you are underweight?	1=Yes 2=No	HMS2
		Do you have an ideal weight for yourself?	1=Yes 2=No	HMS2
Eating disorder symptoms		Do you ever make yourself sick because you feel uncomfortably full?	1=Yes 2=No	SCOFF questionnaire (Morgan, Reid, & Lacey, 1999) Instructions for this item: "Please answer the following questions as honestly as possible.
		Do you worry that you have lost control over how much you eat?	1=Yes 2=No	SCOFF questionnaire (Morgan, Reid, & Lacey, 1999)
		Have you recently lost more than 15 pounds in a 3-month period?	1=Yes 2=No	SCOFF questionnaire (Morgan, Reid, & Lacey, 1999)
		Do you believe yourself to be fat when others say you are too thin?	1=Yes 2=No	SCOFF questionnaire (Morgan, Reid, & Lacey, 1999)
		Would you say that food dominates your life?	1=Yes 2=No	SCOFF questionnaire (Morgan, Reid, & Lacey, 1999)
Binging and purging		Over the past 4 weeks (28 days), on how many days have you eaten an unusually large amount of food and have had a sense of loss of control at the time?	Range: 0-28 days	Eating Disorder Examination Questionnaire (EDE-Q) (Fairburn, Cooper, & O'Connor, 2008)
		Over the past 4 weeks (28 days), how many times have you made yourself sick (vomit) as a means of controlling your shape or weight?	[Open text]	Eating Disorder Examination Questionnaire (EDE-Q) (Fairburn, Cooper, & O'Connor, 2008)
		Over the past 4 weeks (28 days), how many times have you taken laxatives as a means of controlling your shape or weight?	[Open text]	Eating Disorder Examination Questionnaire (EDE-Q) (Fairburn, Cooper, & O'Connor, 2008)
		Over the past 4 weeks (28 days), how many times have you taken diuretics (water pills) or diet pills as a means of controlling your shape or weight?	[Open text]	Eating Disorder Examination Questionnaire (EDE-Q) (Fairburn, Cooper, & O'Connor, 2008)

		Over the past 4 weeks (28 days), how many times have you exercised in a “driven” or “compulsive” way as a means of controlling your weight, shape or amount of fat, or to burn off calories?	[Open text]	Eating Disorder Examination Questionnaire (EDE-Q) (Fairburn, Cooper, & O’Connor, 2008)
		Over the past 4 weeks (28 days), how many times have you fasted (intentionally not eating anything at all for at least 8 waking hours, for non-religious purposes)?	[Open text]	Eating Disorder Examination Questionnaire (EDE-Q) (Fairburn, Cooper, & O’Connor, 2008)
Eating Habits		How much do you agree with the following statement?: My eating habits have changed a lot since I began at my school.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Neither agree nor disagree 5=Somewhat disagree 6=Disagree 7=Strongly disagree	Adapted from HMS
		In a usual week, how many days do you eat breakfast?	1=1 2=2 3=3 4=4 5=5 6=6 7=7 8=I don’t eat breakfast	HMS2
		When you eat breakfast, who do you usually eat with? (Select all that apply)	1=I eat alone 2=I eat with my parents and/or siblings 3=I eat with extended family (for example, cousins, aunts/uncles, grandparents) 3=I eat with friends 4=I eat with a teacher or school staff 5=Other (please specify)	Display logic: Display if participants select any response other than “I don’t eat breakfast” to “In a typical week, how many days do you eat lunch?” HMS2
		When do you usually eat breakfast ... { ...alone?} {...with your parents or siblings?} {...with your extended family? {...with your friends?} {...with a teacher or school staff?} {...with {e://Other}}	1=Weekdays 2=Weekend	Display if “When you eat breakfast, who do you usually eat with? (Select all that apply)” is not empty, and display only selected choices

		In a typical week, how many days do you eat lunch?	1=1 2=2 3=3 4=4 5=5 6=6 7=7 8=I don't eat lunch	HMS2
		When you eat lunch, who do you usually eat with? (Select all that apply)	1=I eat alone 2=I eat with my parents and/or siblings 3=I eat with extended family (for example, cousins, aunts/uncles, grandparents) 3=I eat with friends 4=I eat with a teacher or school staff 5=Other (please specify)	Display logic: Display if participants select any response other than "I don't eat lunch" to "In a typical week, how many days do you eat lunch?" HMS2
		When do you usually eat lunch ... { ...alone?} {...with your parents or siblings?} {...with your extended family? {...with your friends?} {...with a teacher or school staff?} {...with {e://Other}}	1=Weekdays 2=Weekend	Display if "When you eat lunch, who do you usually eat with? (Select all that apply)" is not empty, and displays only selected choices.
		When I eat, I talk with the people I'm eating with.	1=Never/none of the time 2=Rarely 3=Sometimes, but not often 4=Often 5=Always/all of the time	HMS2
		I look forward to lunch time during school because I can... (Select all that apply)	1 = Spend time with my friends 2 = Eat lunch 3 = Take a break from classes 4 = Other (please specify) 5 = I do not look forward to lunch	HMS2
		Lunch time makes me uncomfortable because I don't have anyone to eat with.	1=Strongly disagree 2=Disagree 3=Neither agree nor disagree 4=Agree 5=Strongly agree	HMS2

(10) SCHOOL SAFETY AND VIOLENCE

The next set of questions asks you about perceptions and experiences related to safety and violence. Remember that your responses are confidential and you may choose to skip questions or stop responding at any point.

SECTION	VARIABLE	ITEM	RESPONSE CATEGORIES	CITATION/NOTES
Attitudes		<p><i>For the following statements, please respond with how much you agree or disagree. In this case, think of “fighting” as physical fights with pushing and hitting as well as verbal fights.</i></p> <p>If I walked away from a fight, I’d be a coward (“chicken”).</p>	<p>1=Disagree a lot 2=Disagree a little 3=Agree a little 4=Agree a lot</p>	<p>A8. Attitude Toward Interpersonal Peer Violence</p> <p>CDC -- https://www.cdc.gov/violenceprevention/pdf/yv_compendium.pdf</p>
		The best way to stop a fight before it starts is to stop the argument (problem) that caused it.	<p>1=Disagree a lot 2=Disagree a little 3=Agree a little 4=Agree a lot</p>	A8. Attitude Toward Interpersonal Peer Violence
		Anyone who won’t fight is going to be “picked on” even more.	<p>1=Disagree a lot 2=Disagree a little 3=Agree a little 4=Agree a lot</p>	A8. Attitude Toward Interpersonal Peer Violence
		I don’t need to fight because there are other ways to deal with being mad.	<p>1=Disagree a lot 2=Disagree a little 3=Agree a little 4=Agree a lot</p>	A8. Attitude Toward Interpersonal Peer Violence
		It’s OK to hit someone who hits you first.	<p>1=Disagree a lot 2=Disagree a little 3=Agree a little 4=Agree a lot</p>	A8. Attitude Toward Interpersonal Peer Violence
		If my friends want to go someplace where a fight might happen, I find it easy to say I don’t want to go with them.	<p>1=Disagree a lot 2=Disagree a little 3=Agree a little 4=Agree a lot</p>	A8. Attitude Toward Interpersonal Peer Violence
		When actions of others make me angry, I can usually deal with it without getting into a physical fight.	<p>1=Disagree a lot 2=Disagree a little 3=Agree a little 4=Agree a lot</p>	A8. Attitude Toward Interpersonal Peer Violence
		If a kid teases me or “disses” me, I usually cannot get them to stop unless I hit them.	<p>1=Disagree a lot 2=Disagree a little 3=Agree a little 4=Agree a lot</p>	A8. Attitude Toward Interpersonal Peer Violence

		If a kid at school hits me, it's harder to report them to a teacher or other adult than it is to just hit them back.	1=Disagree a lot 2=Disagree a little 3=Agree a little 4=Agree a lot	A8. Attitude Toward Interpersonal Peer Violence
		If I really want to, I can usually talk someone out of trying to fight with me.	1=Disagree a lot 2=Disagree a little 3=Agree a little 4=Agree a lot	A8. Attitude Toward Interpersonal Peer Violence
		My family would be mad at me if I got in a fight with another student, no matter what the reason.	1=Disagree a lot 2=Disagree a little 3=Agree a little 4=Agree a lot	A8. Attitude Toward Interpersonal Peer Violence
		If a student hits me first, my family would want me to hit them back.	1=Disagree a lot 2=Disagree a little 3=Agree a little 4=Agree a lot	A8. Attitude Toward Interpersonal Peer Violence
		I usually can tell when things are bothering me or getting on my nerves.	1=Disagree a lot 2=Disagree a little 3=Agree a little 4=Agree a lot	A8. Attitude Toward Interpersonal Peer Violence
		If things are bothering me or getting on my nerves, I do things to relax.	1=Disagree a lot 2=Disagree a little 3=Agree a little 4=Agree a lot	A8. Attitude Toward Interpersonal Peer Violence
		During the past 12 months, how many times were you in a physical fight on school property?	1 = 0 times 2 = 1 time 3 = 2 or 3 times 4 = 4 or 5 times 5 = 6 or 7 times 6 = 8 or 9 times 7 = 10 or 11 times 8 = 12 or more times	Analysis of YRBS 2005 https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2423367/
		During the past 12 months, how many times have you witnessed a physical fight on school property?	1 = 0 times 2 = 1 time 3 = 2 or 3 times 4 = 4 or 5 times 5 = 6 or 7 times 6 = 8 or 9 times 7 = 10 or 11 times 8 = 12 or more times	Adapted from YRBS 2005

Student Weapon Carriage		<p>In the past 12 months, how often did you <u>see or experience</u> the following?</p> <p>Students bringing guns to school</p>	<p>1 = Never 2 = Once 3 = Twice 4 = 3-5 times 5 = 6-10 times 6 = 11-20 times 7 = More than 20 times</p>	<p>Source: Juvenile Victimization Questionnaire JVQ-R2; Finkelhor et al., 2011; Hamby et al., 2011); but the frequency response options align with the CTS2 Source: Straus, M. A., Hamby, S. L., Boney- McCoy, S., Sugarman, D. B. (1996). The revised conflict tactics scales (CTS2), Journal of Family, 17(3), 283-316</p>
		<p>Students bringing knives or other weapons (besides guns) to school</p>	<p>1 = Never 2 = Once 3 = Twice 4 = 3-5 times 5 = 6-10 times 6 = 11-20 times 7 = More than 20 times</p>	<p>Source: Juvenile Victimization Questionnaire JVQ-R2; Finkelhor et al., 2011; Hamby et al., 2011); but the frequency response options align with the CTS2 Source: Straus, M. A., Hamby, S. L., Boney- McCoy, S., Sugarman, D. B. (1996). The revised conflict tactics scales (CTS2), Journal of Family, 17(3), 283-316</p>
School Climate		<p>Thinking about your school, please indicate how much of a problem each of the following is in your school. That is, are these things not a problem, somewhat of a problem, or a big problem?</p> <p>Places in your school where some students are afraid to go</p>	<p>1 = Not a problem 2 = Somewhat of a problem 3 = A big problem</p>	<p>Melde, C., & Esbensen, F.-A. (2009). The Victim-Offender Overlap and Fear of In-School Victimization: A Longitudinal Examination of Risk Assessment Models. <i>Crime & Delinquency</i>, 55(4), 499-525. https://doi.org/10.1177/0011128709335401</p>
		<p>Students bringing guns to school</p>	<p>1 = Not a problem 2 = Somewhat of a problem 3 = A big problem</p>	<p>Melde, C., & Esbensen, F.-A. (2009). The Victim-Offender Overlap and Fear of In-School Victimization: A Longitudinal Examination of Risk Assessment Models. <i>Crime & Delinquency</i>, 55(4), 499-525. https://doi.org/10.1177/0011128709335401</p>
Student Fear		<p>In the past 12 months, how often did you miss or skip school because you were afraid someone would attack or harm you at school?</p>	<p>1 = Never 2 = Once 3 = Twice 4 = 3-5 times 5 = 6-10 times 6 = 11-20 times 7 = More than 20 times</p>	<p>Adapted from... “How often are you afraid that someone will attack or harm you at school?” Likert-type format ranging from 1 (never) to 4 (most of the time). Bachman, R., Randolph, A.,</p>

				& Brown, B. L. (2011). Predicting perceptions of fear at school and going to and from school for African American and White students: The effects of school security measures. <i>Youth & Society</i> , 43(2), 705-726.
		In the past 12 months, how often did you miss or skip school because you were afraid someone would attack or harm you on the way to or from school?	1 = Never 2 = Once 3 = Twice 4 = 3-5 times 5 = 6-10 times 6 = 11-20 times 7 = More than 20 times	Adapted from... “How often are you afraid that someone will attack or harm you on the way to and from school?” Likert-type format ranging from 1 (never) to 4 (most of the time). Bachman, R., Randolph, A., & Brown, B. L. (2011). Predicting perceptions of fear at school and going to and from school for African American and White students: The effects of school security measures. <i>Youth & Society</i> , 43(2), 705-726.
Teacher Victimization		In the past 12 months, how often did you <u>witness</u> the following? Students being <u>verbally aggressive</u> (like call names, swear at) to teachers or school staff	1 = Never 2 = Once 3 = Twice 4 = 3-5 times 5 = 6-10 times 6 = 11-20 times 7 = More than 20 times	Adapted from Juvenile Victimization Questionnaire JVQ-R2; Finkelhor et al., 2011; Hamby et al., 2011); but the frequency response options align with the CTS2. Straus, M. A., Hamby, S. L., Boney-McCoy, S., Sugarman, D. B. (1996). The revised conflict tactics scales (CTS2), <i>Journal of Family</i> , 17(3), 283-316 Recommended by Susan McMahon
		Students being <u>physically aggressive</u> (like hit, bit, threw object) to teachers or school staff	1 = Never 2 = Once 3 = Twice 4 = 3-5 times 5 = 6-10 times 6 = 11-20 times 7 = More than 20 times	Adapted from Juvenile Victimization Questionnaire JVQ-R2; Finkelhor et al., 2011; Hamby et al., 2011); but the frequency response options align with the CTS2. Straus, M. A., Hamby, S. L., Boney-McCoy, S., Sugarman, D. B. (1996). The revised conflict tactics scales (CTS2), <i>Journal of Family</i> , 17(3), 283-316 Recommended by Susan McMahon

		In the past 12 months, how often did you <u>engage in physically aggressive</u> behavior toward teachers or school staff?	<p>1 = Never 2 = Once 3 = Twice 4 = 3-5 times 5 = 6-10 times 6 = 11-20 times 7 = More than 20 times</p>	<p>Adapted from Juvenile Victimization Questionnaire JVQ-R2; Finkelhor et al., 2011; Hamby et al., 2011); but the frequency response options align with the CTS2. Straus, M. A., Hamby, S. L., Boney-McCoy, S., Sugarman, D. B. (1996). The revised conflict tactics scales (CTS2), <i>Journal of Family, 17</i>(3), 283-316 Recommended by Susan McMahon</p>
		In the past 12 months, how often did you <u>engage in verbally aggressive</u> behavior toward teachers or school staff?	<p>1 = Never 2 = Once 3 = Twice 4 = 3-5 times 5 = 6-10 times 6 = 11-20 times 7 = More than 20 times</p>	<p>Adapted from Juvenile Victimization Questionnaire JVQ-R2; Finkelhor et al., 2011; Hamby et al., 2011); but the frequency response options align with the CTS2. Straus, M. A., Hamby, S. L., Boney-McCoy, S., Sugarman, D. B. (1996). The revised conflict tactics scales (CTS2), <i>Journal of Family, 17</i>(3), 283-316 Recommended by Susan McMahon</p>

(11) PHYSICAL ACTIVITY AND OVERALL HEALTH

The next questions will ask you about various aspects of your physical activity. Remember that your responses are confidential and you may choose to skip questions or stop responding at any point.

SECTION	VARIABLE	ITEM	RESPONSE CATEGORIES	CITATION/NOTES
Physical Activity		<p><i>Physical activity in your spare time: have you done any of the following activities in the past week)? If yes, how many times?</i></p> <p>1 = Skipping 2 = Yoga, pilates, or Tai Chi 3 = Martial arts 4 = Rowing/canoeing 5 = In-line skating 6 = Tag 7 = Walking for exercise 8 = Bicycling 9 = Jogging or running 10 = Aerobics 11 = Swimming 12 = Baseball, softball 13 = Dance 14 = Football 15 = Badminton 16 = Skateboarding 17 = Soccer 18 = Street or floor hockey 19 = Volleyball 20 = Basketball 21 = Ice skating 22 = Cross-country skiing 23 = Ice hockey/ringette 24 = Other (please specify)</p>	<p>0=No 1=1-2 2=3-4 3=5-6 4=7 times or more</p>	<p>Adapted from Kowalski KC, Crocker RE, Donen RM. The Physical Activity Questionnaire for Older Children (PAC-C) and Adolescents (PAQ-A) Manual Saskatoon, Canada: University of Saskatchewan; 2004.</p>
		<p>In the last 7 days, during your physical education (PE) classes, how often were you very active (playing hard, running, jumping, throwing)?</p>	<p>1=I don't do PE 2=Hardly ever 3=Sometimes 4=Quite often 5=Always</p>	<p>Kowalski KC, Crocker RE, Donen RM.</p>
		<p>...what did you normally do at lunch (besides eating lunch)?</p>	<p>1=Sat down (talking, reading, doing schoolwork, attending clubs) 2=Stood around or walked around 3=Ran or played a little bit 4=Ran around and played quite a bit 5=Ran and played hard most of the time</p>	<p>Adapted from Kowalski KC, Crocker RE, Donen RM.</p>

		...on how many days right after school, did you do sports, dance, or play games in which you were very active?	1=None 2=1 time last week 3=2 or 3 times last week 4=4 times last week 5=5 times last week	Kowalski KC, Crocker RE, Donen RM.
	on how many evenings did you do sports, dance, or play games in which you were very active?	1=None 2=1 time last week 3=2 or 3 times last week 4=4 or 5 times last week 5=6 or 7 times last week	Kowalski KC, Crocker RE, Donen RM.
		On the last weekend, how many times did you do sports, dance, or play games in which you were very active?	1=None 2=1 time 3=2 or 3 times 4=4 or 5 times 5=6 or more times	Kowalski KC, Crocker RE, Donen RM. T
		Which one of the following describes you best for the last 7 days? Read all five statements before deciding on the one answer that describes you.	1=All or most of my free time was spent doing things that involve little physical effort 2=I sometimes (1-2 times last week) did physical things in my free time (for example, played sports, went running, swimming, bike riding, did aerobics) 3=I often (3-4 times last week) did physical things in my free time 4=I quite often (5-6 times last week) did physical things in my free time 5= I very often (7 or more times last week) did physical things in my free time.	Kowalski KC, Crocker RE, Donen RM.
		Mark how often you did physical activity (like playing sports, games, doing dance, or any other physical activity) for each day last week. - Monday - Tuesday - Wednesday - Thursday - Friday - Saturday - Sunday	1=None 2=Little bit 3=Medium 4=Often 5=Very often	Kowalski KC, Crocker RE, Donen RM..
		Were you sick last week, or did anything prevent you from doing your normal physical activities?	1=Yes 2=No	Kowalski KC, Crocker RE, Donen RM.
		If yes, what prevented you?	Text response	Kowalski KC, Crocker RE,

				Donen RM.
Sleep Disturbance	L2SD_1	<i>In the past SEVEN (7) Days...</i> My sleep was restless.	1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much	This material can be reproduced without permission by clinicians for use with their patients. Any other use, including electronic use, requires written permission of the PROMIS Health Organization (PHO). Permission granted 6/11/20
	L2SD_2	I was satisfied with my sleep.	1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much	PROMIS Sleep Disturbance -- Short Form 8a
	L2SD_3	My sleep was refreshing.	1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much	PROMIS Sleep Disturbance
	L2SD_4	I had difficulty falling asleep.	1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much	PROMIS Sleep Disturbance
	L2SD_5	I had trouble staying asleep.	1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much	PROMIS Sleep Disturbance
	L2SD_6	I had trouble sleeping.	1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much	PROMIS Sleep Disturbance
	L2SD_7	I got enough sleep.	1=Not at all 2=A little bit 3=Somewhat 4=Quite a bit 5=Very much	PROMIS Sleep Disturbance
	L2SD_8	My sleep quality was...	1=Very Poor 2=Poor 3=Fair 4=Good 5=Very Good	PROMIS Sleep Disturbance Sleep Disturbance

Daytime Sleepiness	pdss1	In a usual week, how often do you fall asleep or get drowsy during class periods?	0=0 days 1=1-2 days 2=3-4 days 3=5-6 days 4=7 days	Adapted from Perez-Chada, D., Perez-Lloret, S., Videla, A. J., Cardinali, D., Bergna, M. A., Fernández-Acquier, M., Drake, C. (2007). Sleep Disordered Breathing And Daytime Sleepiness Are Associated With Poor Academic Performance In Teenagers.
	pdss2	In a usual week, how often do you get sleepy or drowsy while doing your homework?	0=0 days 1=1-2 days 2=3-4 days 3=5-6 days 4=7 days	Adapted from PDSS
	pdss3	In a usual week, are you usually alert most of the day?	0=0 days 1=1-2 days 2=3-4 days 3=5-6 days 4=7 days	Adapted from PDSS ← This item is reverse coded.
	pdss4	In a usual week, how often are you ever tired and grumpy during the day?	0=0 days 1=1-2 days 2=3-4 days 3=5-6 days 4=7 days	Adapted from PDSS
	pdss5	In a usual week, how often do you have trouble getting out of bed in the morning?	0=0 days 1=1-2 days 2=3-4 days 3=5-6 days 4=7 days	Adapted from PDSS
	pdss6	In a usual week, how often do you fall back to sleep after being awakened in the morning?	0=0 days 1=1-2 days 2=3-4 days 3=5-6 days 4=7 days	Adapted from PDSS
	pdss7	In a usual week, how often do you need someone to awaken you in the morning?	0=0 days 1=1-2 days 2=3-4 days 3=5-6 days 4=7 days	Adapted from PDSS
	pdss8	In a usual week, how often do you think that you need more sleep?	0=0 days 1=1-2 days 2=3-4 days 3=5-6 days 4=7 days	Adapted from PDSS

(12) ACADEMIC PERSISTENCE AND RETENTION Academic Experiences and Goals

The next questions will ask you about your experiences as a student, your academic goals, and factors that may affect your classroom performance. Remember that your responses are confidential and you may choose to skip questions or stop responding at any point.

SECTION	VARIABLE	ITEM	RESPONSE CATEGORIES	CITATION/NOTES
Attendance & Truancy		In the last two weeks, how many days of school did you miss?	1=0 2=1 3=2 4=3 5=4 6=5+	HMS2
		How often do you miss school?	0=Never 1=Rarely 2=Sometimes 3=Often 4=Most days	HMS2
		Have you ever missed school for any of the following reasons? (Select all that apply)	1= I cared for a sick family member 2=I didn't have a way of getting to school or home from school. 3= I was afraid to come to school 4= I worked to support myself or my family instead 5=I felt like I was burnt-out or too stressed. 6=I could not get up the motivation to go to school. 7=I had a mental health crisis. 8=Other (please specify)	HMS2
Academic Buoyancy	abs_1	I'm good at dealing with setbacks at school (for example, negative feedback on my work, poor results).	1= Disagree strongly 2=Disagree 3=Somewhat disagree 4=Neutral, or neither agree nor disagree 5=Somewhat agree 6=Agree 7=Agree strongly	(ABS; Martin & Marsh, 2008a, 2008b)
	abs_2	I don't let study stress get to me.	1= Disagree strongly 2=Disagree 3=Somewhat disagree 4=Neutral, or neither agree nor disagree 5=Somewhat agree 6=Agree 7=Agree strongly	Adapted from (ABS; Martin & Marsh, 2008a, 2008b)

	abs_3	I think I'm good at dealing with schoolwork pressures.	1= Disagree strongly 2=Disagree 3=Somewhat disagree 4=Neutral, or neither agree nor disagree 5=Somewhat agree 6=Agree 7=Agree strongly	(ABS; Martin & Marsh, 2008a, 2008b)
	abs-4	I don't let a bad grade affect my confidence.	1= Disagree strongly 2=Disagree 3=Somewhat disagree 4=Neutral, or neither agree nor disagree 5=Somewhat agree 6=Agree 7=Agree strongly	(ABS; Martin & Marsh, 2008a, 2008b)
Academic Risk & Resilience	arrs_1	<i>Please select which (if any) of these have happened in the past year.</i>	1=Repeated a year in school 2=Failed a school subject in your end-of-year report card 3=Did not hand in most assignments 4=Moved to another class because of difficulties with work, teacher, or students 5=Suspended from school. 6=Changed schools 7=Expelled from school 8=Experienced a learning disability or learning difficulty 9=Experienced a major illness (physical or mental) affecting schoolwork 10=Avoided or refused to go to school 11=Other major school difficulty (Please specify) 12=None of these [mutually exclusive]	Adapted from Andrew J. Martin, Faculty of Education and Social Work, University of Sydney, Australia
	arrs_2	<i>Regarding the experiences above, please rate yourself on the following (1=Disagree Strongly, 7=Agree strongly):</i> I don't let these types of difficulties get to me.	1= Disagree strongly 2=Disagree 3=Somewhat disagree 4=Neutral, or neither agree nor disagree 5=Somewhat agree 6=Agree 7=Agree strongly	Display if participant selected any of the previously listed experiences. Adapted from Andrew J. Martin, Faculty of Education and Social Work, University of Sydney, Australia

	arrs_3	I think I'm good at dealing with these types of pressures.	1= Disagree strongly 2=Disagree 3=Somewhat disagree 4=Neutral, or neither agree nor disagree 5=Somewhat agree 6=Agree 7=Agree strongly	Andrew J. Martin, Faculty of Education and Social Work, University of Sydney, Australia
	arrs_4	I don't let these types of difficulties affect my confidence.	1= Disagree strongly 2=Disagree 3=Somewhat disagree 4=Neutral, or neither agree nor disagree 5=Somewhat agree 6=Agree 7=Agree strongly	Andrew J. Martin, Faculty of Education and Social Work, University of Sydney, Australia
	arrs_5	I'm good at overcoming these types of setbacks.	1= Disagree strongly 2=Disagree 3=Somewhat disagree 4=Neutral, or neither agree nor disagree 5=Somewhat agree 6=Agree 7=Agree strongly	Andrew J. Martin, Faculty of Education and Social Work, University of Sydney, Australia
		Students with identities like mine are supported academically	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	HMS2 How much do you agree with the following statements?
		Students with identities like mine are encouraged to take advanced courses	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	HMS2
		I am confident that I will be able to graduate no matter what challenges I may face	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	HMS2

13) SOCIAL MEDIA AND GAMING Social Media and Video Games

The next questions will ask you about your perceptions and experiences related to social media and video game usage. Remember that your responses are confidential and you may choose to skip questions or stop responding at any point.

SECTION	VARIABLE	ITEM	RESPONSE CATEGORIES	CITATION/NOTES
Frequency		How often do you check social media?	1 = Constantly 2= A few times an hour 3= A few times a day 4= A few times a month 5 = I'm not sure 6= I don't use social media [mutually exclusive]	HMS2
		Why don't you use social media? (Select all that apply)	1 = Not interested 2 = Not allowed 3 = Too time consuming 4 = My friends are not on social media 5= Makes me feel sad, upset, or anxious 6 = Other (please specify)	Display if "How often do you check social media?" is response option -12 HMS2
Ceglarek & Ward SNS Use and Behaviors scale		Which social media, or other forms of online communication, do you use? (Select all that apply)	1=Instagram 2=Snapchat 3=TikTok 4=Twitter 5=Facebook 6=Tumblr 7=WhatsApp 8=GroupMe 9=Reddit 10=YouTube 11=Dating apps 12=Other (please specify)	[adapted] Ceglarek, P.J.D., Ward, L. M. (2016). A tool for help or harm? How associations between social networking use, social support, and mental health differ for sexual minority and heterosexual youth. Computers in Human Behavior, 65, 201-209. Display if "How often do you check social media?" does not equal "I don't use social media"
		About what age did you start using social media?	[text response]	[adapted] Ceglarek, P.J.D., Ward, L. M. (2016). Display if "How often do you check social media?" does not equal "I don't use social media"
		What is your most commonly used social media site or app?	1=Instagram 2=Snapchat 3=TikTok 4=Twitter 5=Facebook	[adapted] Ceglarek, P.J.D., Ward, L. M. (2016). Display if "How often do you check social media?" does not equal "I don't use social media"

			6=Tumblr 7=WhatsApp 8=GroupMe 9=Reddit 10=YouTube 11=Dating apps 12=Other (please specify)	
		I use social media to... 1 = Connect with friends 2 = Connect with family 3 = Keep in touch with long distance friends/family 4 = Meet new friends 5 = Entertain myself 6 = Find romantic relationships 7 = Find sexual partners 8 = Learn about my culture 9 = Learn about my sexuality 10 = Play games 11 = Express myself 12 = Find answers to questions I don't feel comfortable asking in person 13 = Keep up with social events 14 = Keep up with political events 15 = Learn about new topics 16 = Other (please specify)	1=Never 2=Rarely 3=Sometimes 4=Often 5=All of the time 6=Not applicable	Adapted from Ceglarek, P.J.D., Ward, L. M. (2016). Matrix <i>[Rate how much each of the following statements about your social media use pertain to you.]</i> Display if “How often do you check social media?” does not equal “I don’t use social media”
		I experience discrimination on social media.	1=Never 2=Rarely 3=Sometimes 4=Often 5=All of the time	Ceglarek, P.J.D., Ward, L. M. (2016). Display if “How often do you check social media?” does not equal “I don’t use social media”
		What do you think you face discrimination for on social media? (Select all that apply)	1 = Race/ethnicity 2 = Sexuality 3 = Gender 4 = Religion or spirituality 5 = Political beliefs 6 = Appearance or shape 7 = Other (please specify)	Display if “How often do you check social media?” does not equal “I don’t use social media” Display logic: Display if they indicated “Rarely, Sometimes, Often, or All of the Time” to experiencing discrimination on social media HMS2
		I witness others experience discrimination on social media.	1=Never 2=Rarely 3=Sometimes 4=Often 5=All of the Time	Ceglarek, P.J.D., Ward, L. M. (2016). Display if “How often do you check social media?” does not equal “I don’t use social media”

		What do you think others face discrimination for on social media? (Select all that apply)	1 = Race/ethnicity 2 = Sexuality 3 = Gender 4 = Religion or spirituality 5 = Political beliefs 6 = Appearance of shape 7 = Other (please specify)	Display if “How often do you check social media?” does not equal “I don’t use social media” Display logic: Display if they indicated “Rarely, Sometimes, Often, or All of the Time” to witnessing discrimination on social media
		[Rate how much each of the following statements about your social media use pertain to you.] I feel lonely, isolated, or disconnected when I don’t use social media as much as I usually do.	1=Strongly agree 2= Agree 3= Somewhat agree 4= Somewhat disagree 5= Disagree 6=Strongly disagree	Ceglarek, P.J.D., Ward, L. M. (2016). Display if “How often do you check social media?” does not equal “I don’t use social media” Adapted instructions
		I feel inconvenienced when I don’t use social media as much as I usually do.	1=Strongly agree 2= Agree 3= Somewhat agree 4= Somewhat disagree 5= Disagree 6=Strongly disagree	Ceglarek, P.J.D., Ward, L. M. (2016). Display if “How often do you check social media?” does not equal “I don’t use social media”
		I feel fine when I don’t use social media as much as I usually do.	1=Strongly agree 2= Agree 3= Somewhat agree 4= Somewhat disagree 5= Disagree 6=Strongly disagree	Ceglarek, P.J.D., Ward, L. M. (2016). Display if “How often do you check social media?” does not equal “I don’t use social media”
		Using social media has become an important part of my daily routine.	1=Strongly agree 2= Agree 3= Somewhat agree 4= Somewhat disagree 5= Disagree 6=Strongly disagree	Ceglarek, P.J.D., Ward, L. M. (2016). Display if “How often do you check social media?” does not equal “I don’t use social media”
Social Media	smd_1	During the past year have you... ...regularly found that you can’t think of anything else but the moment that you will be able to use social media again?	1=Yes 0=No	SMD Scale Van den Eijnden, R.J.J.M., Lemmens, J.S., & Valkenburg P.M. (2016). The Social Media Disorder Scale. <i>Computers in Human Behavior</i> , 61, 478-487. doi: 10.1016/j.chb.2016.03.038
	smd_2	...regularly felt dissatisfied because you wanted to spend more time on social media?	1=Yes 0=No	SMD

	smd_3	...often felt bad when you could not use social media?	1=Yes 0=No	SMD
	smd_4	...tried to spend less time on social media, but failed?	1=Yes 0=No	SMD
	smd_5	...regularly neglected other activities (like hobbies, sports) because you wanted to use social media?	1=Yes 0=No	SMD
	smd_6	...regularly had arguments with others because of your social media posts or comments?	1=Yes 0=No	SMD
	smd_7	...regularly lied to your parents or friends about the amount of time you spend on social media?	1=Yes 0=No	SMD
	smd_8	...often used social media to escape from negative feelings?	1=Yes 0=No	SMD
	smd_9	...had serious conflict with your parent(s) or guardian(s), or siblings because of your social media use?	1=Yes 0=No	Adapted SMD
Fear of Missing Out Scale	Fomo_1	I fear others have more rewarding experiences than me.	1=Not at all true of me 2=Slightly true of me 3=Moderately true of me 4=Very true of me 5=Extremely true of me	Przybylski, A. K., Murayama, K., DeHaan, C. R., & Gladwell, V. (2013). Motivational, emotional, and behavioral correlates of fear of missing out. <i>Computers in Human Behavior</i> , 29, 1814-1848. Instructions removed Display if Social Development module NOT displayed
	fomo_2	I fear my friends have more rewarding experiences than me.	1=Not at all true of me 2=Slightly true of me 3=Moderately true of me 4=Very true of me 5=Extremely true of me	Przybylski, et al. (2013) *Display if Social Development module NOT displayed
	fomo_3	I get worried when I find out my friends are having fun without me.	1=Not at all true of me 2=Slightly true of me 3=Moderately true of me 4=Very true of me 5=Extremely true of me	Przybylski, et al. (2013) *Display if Social Development module NOT displayed
	fomo_4	I get anxious when I don't know what my friends are up to.	1=Not at all true of me 2=Slightly true of me	Przybylski, et al. (2013) *Display if Social

			3=Moderately true of me 4=Very true of me 5=Extremely true of me	Development module NOT displayed
	fomo_5	It's important that I understand my friends' "inside jokes".	1=Not at all true of me 2=Slightly true of me 3=Moderately true of me 4=Very true of me 5=Extremely true of me	Adapted from Przybylski, A. K., Murayama, K., DeHaan, C. R., & Gladwell, V. (2013). *Display if Social Development module NOT displayed
	fomo_6	Sometimes, I wonder if I spend too much time keeping up with what is going on.	1=Not at all true of me 2=Slightly true of me 3=Moderately true of me 4=Very true of me 5=Extremely true of me	Przybylski, et al. (2013) *Display if Social Development module NOT displayed
	fomo_7	It bothers me when I miss an opportunity to meet up with friends.	1=Not at all true of me 2=Slightly true of me 3=Moderately true of me 4=Very true of me 5=Extremely true of me	Przybylski, et al. (2013) *Display if Social Development module NOT displayed
	fomo_8	When I have a good time, it's important for me to share the details online (e.g., updating status).	1=Not at all true of me 2=Slightly true of me 3=Moderately true of me 4=Very true of me 5=Extremely true of me	Przybylski, et al. (2013) *Display if Social Development module NOT displayed
	fomo_9	It bothers me when I miss out on a planned get-together.	1=Not at all true of me 2=Slightly true of me 3=Moderately true of me 4=Very true of me 5=Extremely true of me	Przybylski, et al. (2013) *Display if Social Development module NOT displayed
	fomo_10	When I go on vacation, I continue to keep tabs on what my friends are doing.	1=Not at all true of me 2=Slightly true of me 3=Moderately true of me 4=Very true of me 5=Extremely true of me	Przybylski, et al. (2013) *Display if Social Development module NOT displayed
Gaming		Do you play video games?	1 = No 2 = Sometimes 3 = Yes	HMS2
		How often do you play video games?	1 = Several times a day 2 = About once a day 3 = 3-5 days a week 4 = 1-2 days a week 5 = Every few weeks 6 = Less often	https://www.researchgate.net/publication/255702945_Teens_Video_Games_and_Civics_Teens'_Gaming_Experiences_Are_Diverse_and_Include_Significant_Social_Interaction_and_Civic_Engagement

				Display if “yes” or “sometimes” is selected in response to “Do you play video games?” HMS2
		On average during the week, what time do you play video games? (Select all that apply)	1 = When I wake up 2 = Before school 3 = During school 4 = After school 5 = In the evening 6 = Before bed 7 = Late at night	HMS2 Display if “yes” or “sometimes” is selected in response to “Do you play video games?”
		How many hours each day do you spend playing video games?	1 = Less than 30 minutes 2 = More than 30 minutes but less than 1 hour 3 = 1 hour 4 = 2-3 hours 5 = 4-5 hours 6 = 6-7 hours 7 = More than 8 hours 8 = Other (please specify)	Display if “yes” or “sometimes” is selected in response to “Do you play video games?” HMS2
		What types of video games do you play? (Select all that apply)	1 = Casual single-player (like Candy Crush or Angry Birds) 2 = Casual multiplayer (like Words with Friends) 3 = First person shooter (like Call of Duty) 4 = Single-player role-play games (RPGs) (like The Elder Scrolls) 5= Fighting (like Mortal Kombat) 6= Sport-themed (like Madden NFL or racing games) 7= Multiplayer online battle arena (like League of Legends) 8 =MMO RPGs (like World of Warcraft) 9 = Battle royale (like Fortnite) 10 = Other (please specify)	Display if “yes” or “sometimes” is selected in response to “Do you play video games?” HMS2

(14) FAMILY CHARACTERISTICS AND HOMELIFE Family Characteristics and Home Life

The next set of questions will ask you about aspects of family life like food, housing, and finances*. Remember that your responses are confidential and you may choose to skip questions or stop responding at any point.

*"Finance" and "financial" relate to money and money management.

SECTION	VARIABLE	ITEM	RESPONSE CATEGORIES	CITATION/NOTES
	relig_aff	What is your religious affiliation? (Select all that apply)	1=Agnostic 2=Atheist 3=Buddhist 4=Christian-Catholic 5=Christian-Protestant 6=Hindu 7=Jewish 8=Muslim 9=Spiritual 10=No affiliation [mutually exclusive] 11=I'm not sure 12=Other (please specify)	CCMH Standardized Data Set **Altered by adding: 1) Spiritual 2) Not sure
	lang_home	What language is spoken at home?	1=Only English 2=Mostly English 3=English and 1 other language 4=Mostly 1 other language 5=Only 1 other language 6=More than 2 languages	Modified from HMS, exchanged "other language" for "native language", and added "more than 2 languages" response option Adapted from HMS
	lang_friends	What language do you use when you speak with your peers/friends?	1=Only English 2=Mostly English 3=English and 1 other language 4=Mostly 1 other language 5=Only 1 other language 6=More than 2 languages	Similar note as "lang_home" Adapted from HMS
	parent_origin	Do you have a parent or guardian who was born outside the U.S.?	1 = Yes 2 = No 3 - I'm not sure	Adapted from HMS
		Do you have a parent or guardian who was born inside the U.S.?	1 = Yes 2 = No 3 - I'm not sure	

	deport_worry	Regardless of your own immigration or citizenship status, how much do you worry that you, a family member, or a close friend could be deported?	1=Not at all 2=Not too much 3=Some 4=A lot	(Pew Hispanic Center, 2007 National Survey of Latinos)
Family Characteristics	home_child	Including yourself, how many people (age 18 or younger) live at your home? (In this case, consider "home" to be the house you spend the most time)	1=1 (just me) 2=2 3=3 4=4 5=5 6=6 or more	HMS2
	(display logic) home_child2	How are you related to the other kids (age 18 and younger) living in your home? (Select all that apply)	1=Full blood relatives 2=Half-siblings 3=Step-siblings 4=Foster siblings 5=No relation 6=I don't know	Display if "home_child" is 2-6 or more (not 1). HMS2
	parent_rltship	How would you describe your parent's or guardian's relationship status?	1=Married 2=Not married, but committed 3=Separated 4=Divorced, single 5=Divorced, one parent is remarried 6=Divorced, both parents are remarried 7 = Widowed	HMS2
	household	If your parents or guardians live in more than one house, who do you stay with most frequently?	1=Mom/mother figure 2=Dad/father figure 3=Shared time between households 4=Other family member (please specify) 5=Non-family guardian	HMS2
CAST-6	cast6_1	Have you ever thought that one of your parents or guardians had a drinking or drug use problem?	1=Yes 2=No	Adapted from The Center on Addiction and the Family (COAF) By including drugs
	cast6_2	Did you ever encourage one of your parents or guardians to quit drinking or using drugs?	1=Yes 2=No	Adapted from The Center on Addiction and the Family (COAF)
	cast6_3	Did you ever argue or fight with a parent or guardian when they were drinking or using drugs?	1=Yes 2=No	Adapted from The Center on Addiction and the Family (COAF) Changed wording from "he or she" to "they"

	cast6_4	Have you ever heard your parents or guardians fight when one of them was drunk or on drugs?	1=Yes 2=No	Adapted from The Center on Addiction and the Family (COAF)
	cast6_5	Did you ever feel like hiding or emptying a parent's or guardian's bottle of liquor, or stash of drugs?	1=Yes 2=No	Adapted from The Center on Addiction and the Family (COAF)
	cast6_6	Did you ever wish that a parent or guardian would stop drinking or using drugs?	1=Yes 2=No	Adapted from The Center on Addiction and the Family (COAF)
Parental Social Monitoring		My parents or guardians know where I go after school.	1=Always 2=Often 3=Sometimes 4=Rarely 5=Never	Thinking of how you spend time after school, how often are the following statements true for you? HMS2
		My parents or guardians know who I'm with after school.	1=Always 2=Often 3=Sometimes 4=Rarely 5=Never	HMS2
		My parents or guardians know how I spend my time after school.	1=Always 2=Often 3=Sometimes 4=Rarely 5=Never	HMS2
		There is at least one adult where I go after school.	1=Always 2=Often 3=Sometimes 4=Rarely 5=Never	HMS2
		Do your parent(s) or guardian(s) track your location online ?	1 = No 2 = Yes 3 = I'm not sure	HMS2
		Have your parents ever punished you?	1=Yes 2=No	HMS2
		How have your parents punished you? (Select all that apply)	1=I was yelled at, scolded, insulted, or otherwise verbally criticized 2=I was grounded 3= My screen time (computer, tv, gaming) was limited or taken away	Display if "Have your parents ever punished you" = "Yes"

			<p>4=My cell phone was limited or taken away</p> <p>5=My social media access was limited or taken away</p> <p>5=I was spanked, slapped, or otherwise struck</p> <p>6=My driving privileges were limited or taken away</p> <p>7=I was assigned chores</p> <p>8=I was forced to skip a meal</p> <p>9 = My allowance was limited or taken away</p> <p>10 = Other (please specify)</p>	
		How often do your parent(s) or guardian(s) tell you that they are proud of you?	<p>1=Always</p> <p>2=Often</p> <p>3=Sometimes</p> <p>4=Rarely</p> <p>5=Never</p>	HMS2
		How often do your parent(s) or guardian(s) compliment you?	<p>1=Always</p> <p>2=Often</p> <p>3=Sometimes</p> <p>4=Rarely</p> <p>5=Never</p>	HMS2
		How often do your parent(s) or guardian(s) say encouraging things to you?	<p>1=Always</p> <p>2=Often</p> <p>3=Sometimes</p> <p>4=Rarely</p> <p>5=Never</p>	HMS2
		How much do you agree with the following statement? My parent(s) or guardian(s) know who my friends are.	<p>1=Strongly agree</p> <p>2=Agree</p> <p>3=Somewhat agree</p> <p>4=Somewhat disagree</p> <p>5=Disagree</p> <p>6=Strongly disagree</p>	HMS2
Financial Security	finoverall	How would you describe your family's financial situation, overall?	<p>1=Always stressful</p> <p>2=Often stressful</p> <p>3=Sometimes stressful</p> <p>4=Rarely stressful</p> <p>5=Never stressful</p> <p>6 = I don't know about my family's financial situation</p>	<p>Display to everyone</p> <p>Adapted from CCMH Standardized Data Set</p>
	employ	Do you have a paid job?	<p>1=Yes, one job</p> <p>2=Yes, multiple jobs</p> <p>3=No</p>	HMS2

		Do you have an unpaid job, like a volunteer or community service position?	1=Yes, one job 2=Yes, multiple jobs 3=No	
	employ2	In a typical week, how many hours do you work at your job(s)?	1=Less than 5 hours 2=5-9 hours 3=10-15 hours 4=16-20 hours 5=More than 20 hours	Display if “Yes, one job, or Yes, multiple jobs” to paid or unpaid work” HMS2
	employ3	Is any portion of the money you make at your job(s) used to support your family?	1=Yes 2=No 3=Prefer not to say	Display if employ = “Yes...” HMS2
Needs Security	clothes	During the last year , did you have trouble getting new clothes?	1=A lot 2=Sometimes 3=Never	HMS2
	supplies	During the last year , did you have trouble getting any school supplies you need?	1=A lot 2=Sometimes 3=Never	HMS2
	transport	During the last month , did you have trouble finding a ride to get where you needed to go ?	1=A lot 2=Sometimes 3=Never	HMS2
Food Security		During the last month , did you worry that food at home would run out before your family could buy more?	1=A lot 2=Sometimes 3=Never	Adapted from The Child Food Security Survey Module
		During the last month , did the food that your family buy run out, and you couldn't get more?	1=A lot 2=Sometimes 3=Never	Adapted from The Child Food Security Survey Module
Housing Security	housing1	In the past year, did you or your family move in with other people, even for a little while, because of financial problems?	1= Yes 2= No	Adapted from Wisconsin HOPE Lab #RealCollege Guide to Assessing Campus Basic Needs Security (2019)
	housing2	In the past year, did you or your family live in a house or apartment that was too small for the number of people living there?	1= Yes 2= No	Adapted from Wisconsin HOPE Lab #RealCollege Guide to Assessing Campus Basic Needs Security (2019)

	homelessever	Have you or your family ever been homeless? <i>Here, "homeless" means lacking a safe, stable, and consistent place to sleep at night.</i>	1= Yes 2= No	HMS2 Definition: https://www.usich.gov/resources/uploads/asset_library/Federal-Definitions-of-Youth-Homelessness.pdf
	homelesyear	Have you or your family been homeless during the past year? <i>Here, "homeless" means lacking a safe, stable, and consistent place to sleep at night.</i>	1=Yes 2=No	Display if Homeless = "Yes" HMS2

(15) SEXUAL HEALTH AND DATING

The next questions will ask you about your perceptions and experiences related to sexual health and dating. Remember that your responses are confidential and you may choose to skip questions or stop responding at any point.

SECTION	VARIABLE	ITEM	RESPONSE CATEGORIES	CITATION/NOTES
Relationship Status	relship_ever	Have you been in a relationship in the past year?	1= No 2= Yes 3=Prefer not to say	HMS2
	relship_break	Have you gone through a break-up in the past 6 months?	1=No 2=Yes	Display if relship_ever = "Yes" HMS2
Adolescent Dating Violence	adv	Physically hurt you?	Y/N	Adapted from HITS Sherin KM, Sinacore JM, Li XQ, Zitter RE, Shakil A. HITS: a short domestic violence screening tool for use in a family practice setting. Fam Med 1998; 30(7):508-12. Prompt: Has a partner ever:
		Insulted or talked down to you?	Y/N	Adapted from HITS Sherin KM, Sinacore JM, Li XQ, Zitter RE, Shakil A. HITS: a short domestic violence screening tool for use in a family practice setting. Fam Med 1998; 30(7):508-12.
		Threatened you with harm?	Y/N	Adapted from HITS Sherin KM, Sinacore JM, Li XQ, Zitter RE, Shakil A. HITS: a short domestic violence screening tool for use in a family practice setting. Fam Med 1998; 30(7):508-12.
		Screamed or cursed at you?	Y/N	Adapted from HITS Sherin KM, Sinacore JM, Li XQ, Zitter RE, Shakil A. HITS: a short domestic violence screening tool for use in a family practice setting. Fam Med 1998; 30(7):508-12.

Adolescent Sexual Violence		Force you to do sexual acts that you are not comfortable with?	Y/N	Adapted from HITS Sherin KM, Sinacore JM, Li XQ, Zitter RE, Shakil A. HITS: a short domestic violence screening tool for use in a family practice setting. Fam Med 1998; 30(7):508-12.
Sexual Identity	sexual	How would you describe your sexual identity or orientation? (Select all that apply)	1=Heterosexual (Straight) 2=Lesbian 3=Gay 4=Bisexual 5=Queer 6=Questioning 7=Asexual 8=I don't know 9=Other/Self-identify (please specify)	Adapted from HMS
	sexual_hid	Have you ever felt the need to hide your sexual identity?	1=No 2=Yes	
	sexual_out	Have you disclosed your sexual identity to anyone?	1=No 2=Yes	HMS2 Display if "sexual_hid" =Yes
		Who did you disclose to? (Select all that apply)	1=Mother 2=Father 3=Sibling(s) 4=Friend(s) 5=Teacher(s) 6=Counselor/Therapist 7=Other (please specify)	HMS2 Display if "sexual_hid" =Yes, and if "sexual_out" =Yes Design as matrix so "NA" would be available to all
	sexual_n	How many people have you ever had sex with?	13=0 1=1 2=2 3=3 4=4 5=5 6=6 7=7 8=8 9=9 10=10 or more 11=Unsure 12=Prefer not to say	Janis Whitlock HMS2
		What forms of birth control have you used during sex? (Select all that apply)	0 = None [mutually exclusive] 1 = Condoms 2 = Implant 3 = IUD	Display logic: Show if they did not indicate "o" to "How many people have you ever had sex with?" https://www.plannedparenthood.org

			<p>4 = Ring 5 = Shot or injection 6 = Patch 7 = Pill 8 = Diaphragm 9 = Sponge 10 = Cervical Cap 11 = Spermicide 12 = Emergency contraception (like Plan B or the “morning after” pill) 13 = Withdrawal (pulling out) 14 = Cycle tracking 15 = Other (please specify)</p>	<p>org /learn/birth-control HMS2</p>
		<p>Have you ever used any of the following safer sex practices to reduce your risk of a sexually transmitted infection (STI)? (Select all that apply)</p>	<p>1=Male condoms 2=Female condoms 3=Dental dam 4=Pre-exposure prophylaxis (PrEP) (like Truvada or Descovy) 5=Status disclosure (communicating your STI/HIV status to your partner(s)) 6=Condom negotiation (talking with your partner about using condoms) 7=Abstinence (intentionally not having sex) 8=Other (please specify)</p>	
		<p>Are you currently abstaining from sex? (Intentionally not having sex)</p>	<p>1=Yes 2=No</p>	
		<p>Do you not have sex, partly or wholly, because of religious, faith-based, or spiritual reasons?</p>	<p>1=Yes 2=No</p>	<p>Display if “currently abstaining...” is “yes” HMS2</p>
Pregnancy	pregscare_f	<p>Have you ever felt nervous, anxious, or scared that you might be pregnant?</p>	<p>1=Yes 2=No</p>	<p>Display if “What was your sex at birth?” = female HMS2</p>
	pregscare_m	<p>Have you ever felt nervous, anxious, or scared that you might have gotten someone pregnant?</p>	<p>1=Yes 2=No</p>	<p>Display if “What was your sex at birth?” = male HMS2</p>
STD/STI	sti_scare	<p>Have you ever felt nervous, anxious, or scared that you might have a sexually transmitted</p>	<p>1=Yes 2=No</p>	<p>HMS2</p>

		infection? (STI)		
	sti_dx	Have you ever had an STI?	1 = Yes 2 = No 3 = I'm not sure	Display if "Who have you been sexually active with?" does not equal "No One" HMS2
Experience with Sex Education		Which sources have you used to learn about sex? (Select all that apply)	1 = Parent(s) or guardian(s) 2 = Siblings 3 = Other family members 4 = Romantic or sexual partners 4 = School 5 = Doctors 6 = Religious, faith-based or spiritual institution 7 = Peers 8 = Educational books, magazines, or videos 9 = Erotic reading (like erotica, fan fiction, stories about sex) 10 = Pornographic images or videos 11 = Cam models 12 = Online resources like forums or internet search results 13 = Other (please specify)	Adapted from https://www.who.int/reproductive-health/topics/adolescence/sample_core_instruments.pdf HMS2
School Sex Education	sex_ed	Have you received sex education at your school?	1 = Yes 2 = No 3 = I'm not sure	HMS2
		For the following questions, please think back to your experience in sex education. How do you feel the following topics were taught at your school? Topics: 1 = Puberty 2 = Reproduction 3 = Gender identity 4 = Sexual orientation 5 = Relationships (families, friends, romantic partner) 6 = Personal skills (communication, negotiation, decision-making) 7 = Safer sex practices (condoms, dental dams, contraception)	1=It was taught well. 2=It was taught poorly. 3= It was not discussed. 4 =I'm not sure.	Adapted from https://www.plannedparenthood.org/learn/for-educators/what-sex-education Display if "sex_ed" = "yes"?

		8 = Sexually transmitted diseases 9 = Pregnancy 10 = Gender roles 11 = Sexuality in the media 12 = Consent 12 = Other (please specify)		
		How much do you agree with the following statement? My sex education included language relevant to my sexual orientation.	1 = Strongly agree 2 = Agree 3 = Somewhat agree 4 = Somewhat disagree 5 = Disagree 6 = Strongly disagree	Display if "sex_ed" = "yes" Adapted from Perceived Inclusivity of Sex Education Scale (PISES) Developed by BU colleagues
		How much do you agree with the following statement? My sex education included language relevant to my gender identity.	1 = Strongly agree 2 = Agree 3 = Somewhat agree 4 = Somewhat disagree 5 = Disagree 6 = Strongly disagree	Display this question if "Yes" selected to "Have you received sex education at your school?" Adapted from Perceived Inclusivity of Sex Education Scale (PISES) Developed by BU colleagues
		Which relationships did instructors at your school discuss? (Select all that apply) Relationships with...	1 = Parents 2 = Families 3 = Friends 4 = Romantic partners–mixed-sex (heterosexual) 5 = Romantic partners–same-sex (homosexual) 6 = Other (please specify) 7 = I'm not sure [mutually exclusive]	Display if "sex_ed" = "yes" Adapted from BU colleagues
		Did instructors at your school encourage respect for others' sexual orientations ?	1 = Yes 2 = No 3 = I'm not sure	Display if "sex_ed" = "yes" Developed by BU colleagues
		Did instructors at your school encourage respect for others' gender identities (including transgender and gender nonbinary identities)?	1 = Yes 2 = No 3 = I'm not sure	Display if "sex_ed" = "yes" Developed by BU colleagues
		Did instructors at your school give information about any of the following resources? (Select all that apply)	1 = Local sexual health clinics and resources (like Planned Parenthood) 2 = Online sexual health resources 2= Counseling or therapy services	Display if "sex_ed" = "yes" Adapted from BU colleagues

			<p>2 = Peer support groups 3 = LGBTQ+ local groups, clubs or community centers 4= Online LGBTQ+ resources 4 = Other (please specify) 5 = No resources were provided</p>	
		<p>Which of the following safer sex practices were discussed in your sex education class? (Select all that apply)</p>	<p>1 = Male condoms 2 = Female condoms 3 = Pre-exposure prophylaxis (PrEP) 4 = Abstinence 5 = Withdrawal (pulling out) 6 = Female birth control (like an implant, IUD, ring, shot, patch, or pill) 7 = Ways to engage with someone, other than penetrative intercourse 7 = Other (please specify) 8 = Safer sex practices were not discussed [mutually exclusive] 9 = I'm not sure</p>	<p>Display if "sex_ed" = "yes" HMS2</p>
		<p>Please indicate whether the following topics were discussed in sex ed. If they were, please select the context that fits best.</p> <p>How someone cannot consent while drunk or high (intoxicated).</p>	<p>0 = No, topic was not discussed 1 = Yes, in all relationships 2 = Yes, in mixed-sex relationships 3 = Yes, in same-sex relationships 4 = Other (please specify) 5 = I'm not sure</p>	<p>HMS2 Display if "sex_ed" = "yes"</p>
		<p>How someone cannot consent while sleeping or unconscious</p>	<p>0 = No, topic was not discussed 1 = Yes, in all relationships 2 = Yes, in mixed-sex relationships 3 = Yes, in same-sex relationships 4 = Other (please specify) 5 = I'm not sure</p>	<p>HMS2 Display if "sex_ed" = "yes"</p>
		<p>The need for ongoing, enthusiastic, explicit consent during sex</p>	<p>0 = No, topic was not discussed 1 = Yes, in all relationships 2 = Yes, in mixed-sex relationships 3 = Yes, in same-sex relationships 4 = Other (please specify) 5 = I'm not sure</p>	<p>HMS2 Display if "sex_ed" = "yes"</p>

		How someone cannot consent if they are coerced (meaning pressured, pestered, threatened, guilted, blackmailed, intimidated, bullied, or harassed)	<p>0 = No, topic was not discussed</p> <p>1 = Yes, in all relationships</p> <p>2 = Yes, in mixed-sex relationships</p> <p>3 = Yes, in same-sex relationships</p> <p>4 = Other (please specify)</p> <p>5 = I'm not sure</p>	<p>HMS2</p> <p>Display if "sex_ed" = "yes"</p>
		Communicating with your partner what you do and don't want during sex	<p>0 = No, topic was not discussed</p> <p>1 = Yes, in all relationships</p> <p>2 = Yes, in mixed-sex relationships</p> <p>3 = Yes, in same-sex relationships</p> <p>4 = Other (please specify)</p> <p>5 = I'm not sure</p>	<p>Display if "sex_ed" = "yes"</p> <p>HMS2</p>
		Pleasure during sex	<p>0 = No, topic was not discussed</p> <p>1 = Yes, in all relationships</p> <p>2 = Yes, in mixed-sex relationships</p> <p>3 = Yes, in same-sex relationships</p> <p>4 = Other (please specify)</p> <p>5 = I'm not sure</p>	<p>Display if "sex_ed" = "yes"</p> <p>HMS2</p>
		The potential risks of engaging in sex acts while using alcohol or other drugs	<p>0 = No, topic was not discussed</p> <p>1 = Yes, in all relationships</p> <p>2 = Yes, in mixed-sex relationships</p> <p>3 = Yes, in same-sex relationships</p> <p>4 = Other (please specify)</p> <p>5 = I'm not sure</p>	<p>Display if "sex_ed" = "yes"</p> <p>HMS2</p>
		The currently available medication that can prevent HIV (pre-exposure prophylaxis (PrEP))	<p>0 = No, topic was not discussed</p> <p>1 = Yes, in all relationships</p> <p>2 = Yes, in mixed-sex relationships</p> <p>3 = Yes, in same-sex relationships</p> <p>4 = Other (please specify)</p> <p>5 = I'm not sure</p>	<p>Display if "sex_ed" = "yes"</p> <p>HMS2</p>

(16) COVID-19

The next questions will ask you about how the COVID-19 pandemic has impacted your life, both in and outside of school. Remember that your responses are confidential and you may choose to skip questions or stop responding at any point.

Questions grayed out (gray text) indicate a conditional follow up question based on previous responses.

SECTION	VARIABLE	ITEM	RESPONSE CATEGORIES	CITATION/NOTES
Diagnosis		Have you had COVID-19?	1 = Yes (confirmed by a test) 2 = Probably (I was told I likely had COVID 19, but it was not confirmed by a test) 3 = Maybe (I have had symptoms like COVID-19, but it was not confirmed by a test) 4 = No (no symptoms or other reason to think I have had it)	HMS
		In the past 12 months, have you been absent from school because you were quarantining after a COVID-19 exposure?	1=Yes 2=No	
		Have you moved to a new living situation as a result of the COVID-19 pandemic?	1 = Yes 2 = No	Comes after “Do you live in your school’s dorms?”
		How has your access to mental health care been affected by the COVID-19 pandemic?	1 = Much more difficult or limited access 2 = Somewhat more difficult or limited access 3 = No significant change in access 4 = Somewhat less difficult or limited access 5 = Much less difficult or limited access 6 = Don’t know or not applicable (have not tried to access care)	Display after “How many total visits or sessions for counseling or therapy have you had in the past 12 months” if he answer does not equal 0
		How often do you wear a mask?	1=Never 2=Rarely 3=Sometimes 4=Often 5=Always	

		Why do you wear a mask? (Select all that apply)	1=To protect myself 2=To protect family members 3=To protect the public 4=To follow store/company policies 5=To follow local or state mandates 6=To follow school policy 7=To fit in (social or peer pressures make it seem like the right thing to do) 8=My parents tell me to 9=Other (please specify) 10=None of the above (mutually exclusive)	Display if “how often do you wear a mask” is not = to “never”
		How much do you agree with the following statement?: At times, I am nervous or uncomfortable in social settings because of COVID-19	1=Strongly disagree 2=Disagree 3=Neither agree nor disagree 4=Agree 5=Strongly Agree	
		Did you experience virtual learning or a hybrid approach (some in-person, some virtual) to school as a result of COVID-19?	1=Yes 2=No	
		How much do you agree with the following statement?: I am more comfortable in a virtual learning environment than in person.	1=Strongly disagree 2=Disagree 3=Neither agree nor disagree 4=Agree 5=Strongly Agree	Display if “yes” to experiencing virtual or hybrid learning as a result of COVID-19
		How much do you agree with the following statement?: I did better in school in a virtual learning environment than in person.	1=Strongly disagree 2=Disagree 3=Neither agree nor disagree 4=Agree 5=Strongly Agree	Display if “yes” to experiencing virtual or hybrid learning as a result of COVID-19
		Have you received a COVID-19 vaccine?	1=Yes 2=No 3=Prefer not to say	
		Have you had conversations with your parent(s) or guardian(s) about receiving the COVID-19 vaccine?	1=Yes 2=No	
		Do you intend to get a COVID-19 vaccine?	1=Yes 2=No 3=I’m not sure	Display if “no” to receipt of COVID-19 vaccine

		<p>How supportive have the following groups been for you during the COVID-19 pandemic?</p> <ul style="list-style-type: none"> • Your school's administration (such as principal, assistant principal, etc.) • Your teachers • Your school's mental health services • Your school's medical services 	<p>1=Very unsupportive 2=Unsupportive 3=Neither supportive nor unsupportive 4=Supportive 5=Very supportive 6=I don't think about this group for support 7=Not applicable</p>	<p>Adapted from HMS to fit secondary school audience</p> <p>Presented as matrix</p>
		<p>How long the COVID-19 pandemic will last</p>	<p>1=Not concerned at all 2=Slightly concerned 3=Moderately concerned 4=Very concerned 5=Extremely concerned</p>	<p>Over the past two weeks, on average, how much have you been concerned with the following?</p>
		<p>How many more people will become infected with COVID-19</p>	<p>1=Not concerned at all 2=Slightly concerned 3=Moderately concerned 4=Very concerned 5=Extremely concerned</p>	
		<p>Your personal sense of safety and security</p>	<p>1=Not concerned at all 2=Slightly concerned 3=Moderately concerned 4=Very concerned 5=Extremely concerned</p>	
		<p>Personally becoming sick with COVID-19</p>	<p>1=Not concerned at all 2=Slightly concerned 3=Moderately concerned 4=Very concerned 5=Extremely concerned</p>	
		<p>People you care about becoming sick with COVID-19</p>	<p>1=Not concerned at all 2=Slightly concerned 3=Moderately concerned 4=Very concerned 5=Extremely concerned</p>	
		<p>I felt dizzy, lightheaded, or faint, when I read or listened to news about the coronavirus.</p>	<p>1=Not at all 2=Rare, less than a day or two 3= Several days 4=More than 7 days 5=Nearly every day over the last 2 weeks</p>	<p>How often have you experienced the following activities over the last 2 weeks?</p> <p>Lee, S. A. (2020). Coronavirus Anxiety Scale: A brief mental health screener for COVID-19 related anxiety. Death Studies.</p>

		I had trouble falling or staying asleep because I was thinking about the coronavirus.	1=Not at all 2=Rare, less than a day or two 3= Several days 4=More than 7 days 5=Nearly every day over the last 2 weeks	Lee, S. A. (2020).
		I felt paralyzed or frozen when I thought about or was exposed to information about the coronavirus.	1=Not at all 2=Rare, less than a day or two 3= Several days 4=More than 7 days 5=Nearly every day over the last 2 weeks	Lee, S. A. (2020).
		I lost interest in eating when I thought about or was exposed to information about the coronavirus.	1=Not at all 2=Rare, less than a day or two 3= Several days 4=More than 7 days 5=Nearly every day over the last 2 weeks	Lee, S. A. (2020).
		I felt nauseous or had stomach problems when I thought about or was exposed to information about the coronavirus.	1=Not at all 2=Rare, less than a day or two 3= Several days 4=More than 7 days 5=Nearly every day over the last 2 weeks	Lee, S. A. (2020).
Discrimination		As a result of the COVID-19 pandemic, have you experienced any discriminatory or hostile behavior due to your race/ethnicity (or what someone thought was your race/ethnicity)?	1= Yes 2 = No	HMS
		As a result of the COVID-19 pandemic, have you witnessed (online exchanges or in-person) any discriminatory or hostile behavior or exchanges towards others due to their race/ethnicity (or what someone thought was their race/ethnicity)?	1 = Yes 2 = No	HMS
		What do you believe was the race/ethnicity of the victim(s) of the behavior or exchanges you witnessed? (Select all that apply)	1 = African American/Black 2 = American Indian or Alaskan Native 3 = Asian American/Asian 4 = Hispanic/Latin(x) 5 = Native Hawaiian or Pacific Islander 6 = Middle Eastern, Arab, or Arab American 7 = White 8 = Other (please specify)	HMS Display if “As a result of the COVID-19 pandemic have you witnessed racially or ethnically driven discrimination or hostility (online or in person) = “Yes”
		How much do you agree or disagree with the following statement?: Asian Americans are respected by the broader American society.	1 = Strongly Agree 2 = Agree 3 = Neither Agree or Disagree 4 = Disagree	HMS

			5 = Strongly Disagree	
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