

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 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 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
Relationship Status	relship	What is your current relationship status?	1 = Single 2 = Talking to someone 3 = In a relationship	HMS2 Display if "Sexual Health and Dating" module not selected

			4 = It's complicated 5 = Other (Please specify)	
	relship_seek	Are you currently looking for a relationship?	1=Yes, looking for something serious 2=Yes, looking for something casual 3=No 4=Other (Please describe)	HMS2 Display if "Sexual Health and Dating" module not selected Display if "relship" = "Single" or "Other"
	relship_break	Did you go through a break-up in the past 6 months?	1=No 2=Yes, I broke-up with them 3=Yes, they broke-up with me 4=Yes, it was mutual 5=Other (Please describe)	HMS2 Display if "Sexual Health and Dating" module not selected
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 (for example using Life 360, Find My Friends, or FamiSafe)?	1 = No 2 = Yes 3 = I'm not sure	Display if the Family Characteristics and Homelife module is not selected HMS2
Finances	finaware	How much do you feel like you know about your family's finances?	1=I know everything 2=I know something 3=I know little or nothing	Display if "Financial, Food, and Housing Security and Stress" module not selected HMS2
	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	Display if finaware is not empty, and is not equal to "I don't know anything" Adapted from CCMH Standardized Data Set
		Do you get any of these meals from	1=Yes	HMS2

		school for free or at low-cost? Breakfast Lunch Dinner	2=No 3=I'm not sure	
		Do you ever eat less or go without meals because there isn't enough food at home?	1=Yes 2=No	HMS2
	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
	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 employ = "Yes..." Adapted from HMS
	employ3	Is any portion of the money you make at your job(s) used to support your family? (for example, pay rent or bills, buy groceries/meals or medication, etc.)	1=Yes 2=No	Display if employ = "Yes..." HMS2
Academic Information	aca_year	What year are you in school?	1=9th grade 2=10th grade 3=11th grade 4=12th grade	HMS2
	held	Have you ever been held back 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	How many hours a week do you usually spend studying/doing homework?	1=Less than 1 hour/week 2=1-2 hours/week 3=3-5 hours/week 4=6-10 hours/week 5=11-15 hours/week 6=16-20 hours/week 7=More than 20 hours/week	Adapted from HMS
		Upon graduation from my school, I plan to...(Select all that apply)	1=Work 2=Attend a 4-year college or university	HMS2

			<p>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)</p>	
	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.	<p>1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree</p>	Adapted from HMS
Extracurricular activities	activ	What activities do you currently participate in at your school? (Select all that apply)	<p>1=National Honor Society 2=Student Government 3=Peer support group 4=Athletics 5=Arts (for example, music, dance, theatre, band, orchestra) 6=Social or individual identity organization (for example, gender/sexuality, religion, ethnic, etc). 7=Health/wellness organization 8=Media or publications 9=Language interest organization 10=Other (please specify) 11=None [mutually exclusive]</p>	Adapted from HMS
	activ_time	How many hours a week do you usually spend on these activities?	<p>1=Less than 1 hour/week 2=1-2 hours/week 3=3-5 hours/week 4=6-10 hours/week 5=11-15 hours/week 6=16-20 hours/week 7= More than 20 hours/week</p>	<p>HMS2 Display if activ "None" not selected, and response not empty Display within the same page as the previous prompt.</p>
Overall School Experience	sat_overall	How satisfied are you with each of the following parts of your school?: - Your relationships with other students. - Your relationships with your teachers - Your class work and learning - Your safety	<p>1=Very dissatisfied 2=Dissatisfied 3=Somewhat dissatisfied 4=Somewhat satisfied 5=Satisfied 6=Very satisfied</p>	<p>HMS2 Part of a "matrix-question." Matrix instructions: "How satisfied are you with each of the following parts of your school?"</p>
		How satisfied are you with each of the following parts of your school?: - Your relationships with your principals	<p>1=Very dissatisfied 2=Dissatisfied 3=Somewhat dissatisfied 4=Somewhat satisfied</p>	HMS2

		- Your relationships with guidance and other counselors - Your extra-curricular activities	5=Satisfied 6=Very satisfied 7=Not Applicable	
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 do you miss school?	0=Never 1=Rarely 2=Sometimes 3=Often 4=Most days	HMS2

(2) SOCIAL AND EMOTIONAL HEALTH STATUS

Social and Emotional Health

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-SF , 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 am attentive to my feelings	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 7=Strongly agree	Flourishing Scale (Diener & Biswas-Diener, 2009) Adapted instructions: How much do you agree or disagree with the following statements?
	diener2	My social relationships are supportive and rewarding.	1=Strongly disagree 2=Disagree	Flourishing Scale (Diener & Biswas-Diener, 2009)

			3=Slightly disagree 4=Mixed or neither agree nor disagree 5=Slightly agree 6=Agree 7=Strongly agree	
	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 6=Agree 7=Strongly agree	Flourishing Scale (Diener & Biswas-Diener, 2009)
	diener8	People respect me.	1=Strongly disagree 2=Disagree 3=Slightly disagree	Flourishing Scale (Diener & Biswas-Diener, 2009)

			4=Mixed or neither agree nor disagree 5=Slightly agree 6=Agree 7=Strongly agree	
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	ssish1	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., Hawkey, 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., Hawkey, 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., Hawkey, 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. Computers in Human Behavior, 29, 1814-1848. Individual item from FOMO scale Display if Social Media and Gaming module is not selected

(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 visited any medical provider, such as a doctor, for a check-up or any other medical reasons?	1=Yes 2=No	HMS
Diagnosed Mental Illness		Have you ever been diagnosed with any of the following conditions by a health professional (for example, doctor, psychiatrist, psychologist, etc.)? (Select all that apply)	1=Depression (for example, major depressive disorder, persistent depressive disorder) 2=Bipolar (for example, bipolar I or II, cyclothymia) 3=Anxiety (for example, generalized anxiety disorder, phobias) 4=Obsessive-compulsive or related disorders (OCD) (for example, trichotillomania disorder, body dysmorphia) 5=Trauma and Stressor Related Disorders (for example, posttraumatic stress disorder/PTSD) 6=Neurodevelopmental disorder, developmental disability, or an intellectual disability 13= Learning difference or disability (for example, attention deficit disorder (ADD), attention deficit hyperactivity disorder (ADHD), dyslexia, dyscalculia) 14=Autism spectrum disorder 7=Eating disorder (for example, anorexia nervosa, bulimia nervosa, binge eating disorder) 8=Psychosis (for example, schizophrenia, schizo-affective disorder) 9=Personality disorder (for example, antisocial personality disorder, paranoid personality disorder, schizoid personality disorder) 10=Substance use disorder (for example, alcohol abuse, abuse of other drugs) 11=No, none of these [mutually exclusive] 12=I am not sure	Adapted from HMS (broke out 13 and 14 from answer option 12)
	disab	Do you have any physical, emotional, or mental health conditions or	1=Yes 2=No	HMS2

		disabilities not listed in the question above?		
	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
Worry mental health		Do you worry that you might have an undiagnosed mental health condition?	1=Yes 2=No	HMS2
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
		Most <u>people my age</u> think less of someone who has received therapy or counseling for their mental health.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	Adapted HMS
		Most <u>people older than me</u> think less of someone who has received therapy or counseling for their mental health.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	Adapted HMS
		<u>I</u> would think less of someone who	1=Strongly agree	Adapted HMS

		has received therapy or counseling for their mental health.	2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	
		What do you do when you feel down, depressed, or distressed? (Select all that apply)	1=Talk to a therapist 2=Talk to family 3=Talk to trusted adults 4=Talk to friends 5=Be alone 6=Tune out 7=Take medications 8=Drink alcohol 9=Smoke cigarettes 10=Smoke or otherwise use cannabis (weed) 11=Use drugs other than alcohol/cannabis 12= Eat 13= Be active (like working out, playing sports, etc.) 14=Play video games 15=Watch TV 16=Go on social media 17= Practice "mindfulness" (for example, meditation, journaling, self-reflection, etc.) 18=Sexual activities 19=Touch yourself or pleasure yourself 20=Sleep 21= Other (Please specify) 22 = None [mutually exclusive]	HMS2
		How helpful were each of the behaviors?	1=Very helpful 2=Helpful 3=Somewhat helpful 4= Somewhat not helpful 5= Not helpful 6=Very not helpful	HMS2 Display instructions: Matrix, with display logic presenting selected choices from previous question, "What do you do when you feel down, depressed, or distressed?"
Help-seeking intentions		If you were experiencing serious emotional challenges, who would you talk to? (Select all that apply)	1=Psychologist, counselor, or psychiatrist 12=Doctor, nurse practitioner, or other primary care provider 2=Teachers 3=Friends 4=Partner, boyfriend, or girlfriend 5=Parents 6=Siblings (for example, brothers and sisters) 7=Other family members 8=Religious counselor or other religious contact	Adapted HMS

			9=Support group 10=Other (please specify) 11=No one [mutually exclusive]	
Perceived need		In the past year, I needed help for emotional or mental health problems 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 all the help you needed for your emotional or mental health problems?	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”.
Use of counseling/therapy		Have you ever received counseling or therapy for your mental health?	1=No, never 2=Yes, but not right now 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 (for example, guidance counselor) 3 = School nurse or health service 4 = Psychiatric emergency services/Psych emergency room (ER) 5 = Inpatient psychiatric hospital 6 = Partial/Outpatient hospitalization program 6 = Provider in the community (not in school) 8 = 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	
	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=Not enough time 5=Not sure where to go 6=Too hard to get there (transportation) 7=Could not get an appointment time that worked for me 8=Someone told me to deal with issues on my own 9=Family told me not to go 10= Friends told me not to go 11 = Worried about privacy 12=Other (please specify)	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"
Use of medication		In the past year have you taken any of the following medications regularly? (Select all that apply)	1=Psychostimulants (Ritalin or Concerta, Adderall, Dexerdine, etc.) 2=Antidepressants (for example, Prozac, Zoloft, Paxil, Lexapro, Effexor, Wellbutrin, etc.) 3=Antipsychotics (for example, Haldol, Clozaril, Risperdal, Zyprexas, etc.) 4=Anti-anxiety medications (for example, Ativan, Klonopin, Xanax, BuSpar, etc.) 5=Mood stabilizers (for example, Lithium, Depakote, Lamictal, Tegretol, etc.) 6=Sleep medications (for example, 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	Adapted HMS
Barriers to medication	barrier_med_1	Did you get the medications you wanted in the past year?	1=Yes 2=No	
	barrier_med_2	Why weren't you able to get the medications that 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=Not enough time 5=Not sure where to go 6=Too hard to get there (transportation) 7=Could not get an appointment time that worked for me 8=Someone told me to deal with	Adapted from HMS Display if "Did you get the medicine you wanted in the past year?" is = "No"

			<p>issues on my own 9=Family told me not to go 10= Friends told me not to go 11 = Worried about privacy 13=Got put on meds that I don't like 14=Too many side effects 12=Other (please specify)</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)	<p>1=Friend, peer, or classmate 2=Partner, boyfriend or girlfriend 3=Family member 4=Faculty/staff member 5=Religious counselor or other religious contact 6=Support group 7=Other non-clinical source (please specify) 8=No, none of these [mutually exclusive]</p>	Adapted from HMS
		Looking back at the past year, how helpful was the help from these people?	<p>1=Very helpful 2=Helpful 3=Somewhat helpful 4= Somewhat unhelpful 5= Unhelpful 6=Very unhelpful</p>	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?	<p>1= Very concerned 2= Concerned 3= Somewhat concerned 4= Somewhat unconcerned 5= Unconcerned 6= Very unconcerned</p>	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?	<p>1=Yes 2=No</p>	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)	<p>3=Cost too much money 4=Not enough time 5=Not sure where to go 6=Too hard to get there (transportation) 7=Could not get an appointment time that worked for me 8=Someone told me to deal with issues on my own 9=Family told me not to go 10= Friends told me not to go 11 = Worried about privacy 12=Other (please specify)</p>	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	1=Teacher	Adapted from HMS

		that you believed was affecting your academic performance, who at your school would you talk to? (Select all that apply)	2=School Counselor 3=Principal 4=Vice or Assistant Principal 5=Someone else (please specify) 6=No one [mutually exclusive]	
		In the past year, have you had significant 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?"
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 have a good idea of 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 mental health and counseling services at your school?	1=I have mostly heard negative opinions. 2=I have heard an even mix of negative and positive opinions. 3=I have mostly heard positive opinions. 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 the following statement?	1=Strongly agree 2=Agree	HMS2

		Sometimes I feel depressed or sad.	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 getting 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 getting 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 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 adults 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
Personal stigma		I am fine being close friends with someone who is getting 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 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
		I 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
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, gossiped about or otherwise verbally harassed 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, gossiped about or otherwise verbally harassed 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, beat up, or otherwise physically harassed?	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, gossiped about or otherwise verbally harassed 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, beat up, or otherwise physically harassed 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	Adapted HMS

			2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	
Concerning Post, Upstanding Behavior		After witnessing discrimination on social media, I would reach out to... (Select all that apply)	1=the person being discriminated against 2=friends of the person being discriminated against 3=the parents of the person being discriminated against 4=the person discriminating against others 5=friends of the person discriminating against others 6=the parents of the person discriminating against others 7= a non-parental adult 8=the platform to report the post 9=the authorities 10=Other (please specify) 11= I don't use social media [mutually exclusive] 12=None of the above	HMS2
		After witnessing bullying on social media, I would reach out to... (Select all that apply)	1=the person being bullied 2=friends of the person being bullied 3=parents of the person being bullied 4=the bully 5=friends of the bully 6=the parents of the bully 7=a non-parental adult 8=the platform to report the post 9=the authorities 10=Other (please specify) 11=I don't use social media [mutually exclusive] 12=None of the above	HMS2
		After seeing a post that makes me concerned that someone is a risk to themselves (for example, implying self harm or suicidality), I would reach out to... (Select all that apply)	1=the person who posted it 2=an adult 3=their friends 4=their parents 5=the authorities 6=the platform to report the post 7=Other (please specify) 8=I don't use social media 9=None of the above	HMS2

(6) SOCIAL DEVELOPMENT

Social Connections and Support

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., Iiffe, 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	1=Not at all true of me	Przybylski, A. K., Murayama, K.,

		experiences than me.	2=Slightly true of me 3=Moderately true of me 4=Very true of me 5=Extremely true of me	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	1=Not at all true of me 2=Slightly true of me	Przybylski, A. K., Murayama, K., DeHaan, C. R., & Gladwell, V. (2013).

		planned get-together.	3=Moderately true of me 4=Very true of me 5=Extremely true of me	
	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).
Social Support		<i>Please indicate how you feel about each statement:</i> There is a special person who is around when I am in need.	1=Very Strongly Disagree 2=Strongly Disagree 3=Mildly Disagree 4=Neutral 5=Mildly Agree 6=Strongly Agree 7=Very Strongly agree1	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.
		There is a special person with whom I can share my joys and sorrows.	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 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 et al.
		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.
		I have a special person who is a real source of comfort to 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.
		My friends really try to help me.	1=Very Strongly Disagree 2=Strongly Disagree 3=Mildly Disagree 4=Neutral 5=Mildly Agree	Zimet et al.

			6=Strongly Agree 7=Very Strongly agree	
		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.
		There is a special person in my life who cares about my feelings.	=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.
Prosocial vs. Antisocial Behavior		Instructions: "Please describe how things have been for the past 6 months"	0 = Not True 1 = Somewhat True 2 = Certainly True	Strengths & Difficulties Questionnaire (SDQ-18) Instructions adapted from from SDQ-

		I try to be nice to other people .		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	Peer Adapted from SDQ-18

			2 = Certainly True	
		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 2 = Certainly True	Prosocial Adapted from SDQ-18
		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	Adapted from SDQ-18 : Separated original item "I finish the work I am

			2 = Certainly True	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	HMS2

			6=I'm not sure	
		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 5=Disrespected 6=Very disrespected	HMS2
		Political beliefs	1=Very respected 2=Respected 3=Somewhat respected	HMS2

			4=Somewhat disrespected 5=Disrespected 6=Very disrespected	
		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 "Have you ever been diagnosed with any of the following conditions by a health professional?"
		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,</i>

				<i>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	Adapted response options from BSTAD

			pharmaceutical) 6=Hallucinogens (for example, mushrooms, LSD) 7=Inhalants 8 = Other (please specify)	
	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)	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-juul
		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	HMS2

			3=Moderate risk 4=Great risk	
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	Adapted from HMS Instructions for this item “The next few items ask about how many students at your school you think

			5=Strongly disagree	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

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>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.</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	<p>1=Disagree a lot 2=Disagree a little</p>	A8. Attitude Toward Interpersonal Peer Violence

		adult than it is to just hit them back.	3=Agree a little 4=Agree a lot	
		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		In the past 12 months, how often did you <u>see or experience</u> the following? Students bringing guns to school	1 = Never 2 = Once 3= Twice 4 = 3-5 times 5 = 6-10 times 6 = 11-20 times 7 = More than 20 times	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
		Students bringing knives or other weapons (besides guns) to school	1 = Never 2 = Once 3 = Twice 4 = 3-5 times 5 = 6-10 times 6 = 11-20 times 7 = More than 20 times	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
School Climate		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? Places in your school where some students are afraid to go	1 = Not a problem 2 = Somewhat of a problem 3 = A big problem	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
		Students bringing guns to school	1 = Not a problem 2 = Somewhat of a problem 3 = A big problem	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
		Some people bring guns, knives, or objects that can be used as weapons to school for protection. Do you know of any other students who have brought a gun to your school during this school year?	1 = Yes 2 = No	NCES School Crime Supplement https://nces.ed.gov/pubsearch/pubinfo.asp?pubid=2019054
		Some people bring guns, knives, or objects that can be used as weapons to school for protection. Do you know of any other students who have brought a knife or some other weapon (besides a gun) to your school during this school year?	1 = Yes 2 = No	NCES School Crime Supplement https://nces.ed.gov/pubsearch/pubinfo.asp?pubid=2019054
Student Fear		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?	1 = Never 2 = Once 3 = Twice 4 = 3-5 times 5 = 6-10 times 6 = 11-20 times	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).

			7 = More than 20 times	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.
		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 McMahan
		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 McMahan
		In the past 12 months, how often did you <u>engage in physically aggressive</u> behavior toward 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 McMahan
		In the past 12 months, how often did you <u>engage in verbally aggressive</u> behavior toward 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, 17</i> (3), 283-316 Recommended by Susan McMahan

(11) PHYSICAL ACTIVITY AND BODY HEALTH

Physical Activity

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>
		<p>...on how many days right after school, did you do sports, dance, or play games in which you were very active?</p>	<p>1=None 2=1 time last week 3=2 or 3 times last week 4=4 times last week 5=5 times last week</p>	<p>Kowalski KC, Crocker RE, Donen RM.</p>

		...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	Adapted from PDSS

			3=5-6 days 4=7 days	
	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	(ABS; Martin & Marsh, 2008a, 2008b)

			disagree 5=Somewhat agree 6=Agree 7=Agree strongly	
	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	Andrew J. Martin, Faculty of Education and Social Work,

			3=Somewhat disagree 4=Neutral, or neither agree nor disagree 5=Somewhat agree 6=Agree 7=Agree strongly	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 = Once every few minutes 2 = Once every 15 minutes 3 = Once every hour 4 = A few times an hour 5 = Once a day 6 = A few times a day 7 = Once a week 8 = A few times a week 9 = Once a month 10 = A few times a month 11 = I'm not sure 12 = 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=Pinterest 8=WhatsApp 9=GroupMe 10=Reddit 11=YouTube 12=SoundCloud 13=LinkedIn 14=Dating apps (for example Tinder, Taffy, Skout, Yubo, Grindr, Bumble, etc.) 15=Other (please specify)	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. <i>Computers in Human Behavior</i> , 65, 201-209. [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 age (in years) did you start using social media?	[text response]	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	[text response]	Ceglarek, P.J.D., Ward, L. M. (2016).

		social media site or app?		Display if “How often do you check social media?” does not equal “I don’t use social media”
		<p><i>[Rate how much each of the following statements about your social media use pertain to you.]</i></p> <p>I use social media to...</p> <p>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)</p>	<p>1=Never 2=Rarely 3=Sometimes 4=Often 5=All of the time 6=Not applicable</p>	<p>Adapted from Ceglarek, P.J.D., Ward, L. M. (2016).</p> <p>Matrix</p> <p>Display if “How often do you check social media?” does not equal “I don’t use social media”</p>
		<p>Matrix Table: How many times in the last month did you use the following for pleasure?</p> <ul style="list-style-type: none"> - Erotic reading (like erotica, fan fiction, stories about sex) - Pornographic images (like magazines or internet image searches) - Pornographic videos - Cam models 	<p>1 = Never 2 = Rarely 3 = Sometimes 4 = Often 5 = Almost every day</p>	<p>HMS2</p> <p>Display if Sexual Health does not contain es</p>
		How many days did you watch porn in the last month?	<p>1 = Never 2 = Once or twice 3 = Three to 10 times 4 = 11-20 times 5 = More than 20 times 6 = Not in the past month but before that</p>	Braun-Courville, D. K., & Rojas, M. (2009). Exposure to sexually explicit web sites and adolescent sexual attitudes and behaviors. <i>Journal of Adolescent Health, 45</i> , 156-162.
		I experience discrimination on social media.	<p>1=Never 2=Rarely 3=Sometimes</p>	<p>Ceglarek, P.J.D., Ward, L. M. (2016).</p> <p>Display if “How often do you check</p>

			4=Often 5=All of the time	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	Ceglarek, P.J.D., Ward, L. M. (2016).

			3= Somewhat agree 4= Somewhat disagree 5= Disagree 6=Strongly disagree	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 parents or guardians, brother(s) or sister(s) because of your social media use?	1=Yes 0=No	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, A. K., Murayama, K., DeHaan, C. R., & Gladwell, V. (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, A. K., Murayama, K., DeHaan, C. R., & Gladwell, V. (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 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). *Display if Social 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, A. K., Murayama, K., DeHaan, C. R., & Gladwell, V. (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, A. K., Murayama, K., DeHaan, C. R., & Gladwell, V. (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 (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). *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, A. K., Murayama, K., DeHaan, C. R., & Gladwell, V. (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	1=Not at all true of me 2=Slightly true of me	Przybylski, A. K., Murayama, K., DeHaan, C. R., & Gladwell, V. (2013).

		doing.	3=Moderately true of me 4=Very true of me 5=Extremely true of me	*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	1=1 (just me) 2=2 3=3 4=4	HMS2

		time)	5=5 6=6 or more	
	(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	Thinking of how you spend time after school, how often are the following

			3=Sometimes 4=Rarely 5=Never	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 parents or guardians track your location online (for example using Life 360, Find My Friends, or FamiSafe)?	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 4=My cell phone was limited or taken away 5=My social media (Facebook, Instagram, Snapchat, TikTok, etc.) access was limited or taken away 5=I was spanked, slapped, or otherwise struck 6=My driving privileges were limited or taken away 7=I was assigned chores 8=I was forced to skip a meal (eg., sent to bed without dinner) 9 = My allowance was limited or taken away 10 = Other (please specify)	Display if "Have your parents ever punished you" = "Yes"
		How often do your parents or guardians tell you that they are proud of you?	1=Always 2=Often 3=Sometimes	HMS2

			4=Rarely 5=Never	
		How often do your parents or guardians compliment you?	1=Always 2=Often 3=Sometimes 4=Rarely 5=Never	HMS2
		How often do your parents or guardians say encouraging things to you?	1=Always 2=Often 3=Sometimes 4=Rarely 5=Never	HMS2
		How much do you agree with the following statement? My parents or guardians know who my friends are.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	HMS2
Financial Security	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	Display to everyone Adapted from CCMH Standardized Data Set
	employ	Do you have a paid job?	1=Yes, one job 2=Yes, multiple jobs 3=No	HMS2
	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 employ = "Yes..." HMS2
	employ3	Is any portion of the money you make at your job(s) used to support your family? (for example, pay rent or bills, buy groceries/meals or medication,etc.)	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 (like a backpack, binders, or books)?	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 (like school, work, or home)?	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? Here, "homeless" means lacking a safe, stable, and consistent place to sleep at night.	1= Yes 2= No	HMS2 Definition: https://www.usich.gov/resources/uploads/asset_library/Federal-Definitions-of-Youth-Homelessness.pdf
	homelesseyear	Have you or your family been homeless during the past year? Here, "homeless" means lacking a safe, stable, and consistent place to sleep at night.	1=Yes 2=No	Display if Homeless = "Yes" HMS2

(15) SEXUAL HEALTH AND DATING

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
	relship_ever	Have you ever been in a relationship?	1=No 2=Yes	HMS2
Relationship Status	relship	What is your current relationship status?	1 = Single 2 = Talking to someone 3 = In a relationship 4 = It's complicated 5 = Other (please specify)	HMS2
	relship_seek	Do you currently want a relationship?	1=Yes, I want a serious relationship 2=Yes, I want a casual relationship 3=I'm not sure 4=No 5=Other (please specify)	Display if "relship" = "Single" or "Other" or "Talking to someone" or "It's complicated" 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
		Thinking of the most significant breakup in the past 6 months, please describe the circumstances.	1=I broke up with them 2=They broke up with me 3=It was mutual 4=It was complicated 5 = Other (Please specify)	Display if "relship_ever" = yes and "relship_break" = "yes" HMS2
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_att	Who are you attracted to? (Select all that apply)	1=Men 2=Women 3=Transgender folk 4=Genderqueer, gender non-conforming, and non-binary folk 5=Other (please specify) 6=No one 7=Prefer not to say	HMS2
	sexual_out	Who knows about your sexual identity and attraction? (Select all that apply)	1=Mother 2=Father 3= Other parent/guardian figure 4=Sibling(s)	HMS2

			5=Close friend(s) 6=Teacher(s) 7=Counselor/Therapist 8=No one 9=Other (please specify)	
Sexual Behavior	sexual_beh	Who have you been sexually active with? (Select all that apply)	1=Men 2=Women 3=Transgender folk 4=Genderqueer, gender non-conforming, and non-binary folk 5=Other (please specify) 6=No one 7=prefer not to say	HMS2
	sexual_n	How many people have you ever had sex with?	1=None 2=1 3=2 4=3 5=4 6=5 7=6 8=7 9=8 10=9 11=10 or more 12=Prefer not to say	Display if sexual_beh is not empty or not equal to "No one" 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 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)	Display logic: Show if they did not indicate "None" to "How many people have you had sex with?" https://www.plannedparenthood.org/learn/birth-control HMS2
		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)	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)	
		Are you currently abstaining from sex? (Intentionally not having sex)	1=Yes 2=No	
		Do you not have sex, partly or wholly, because of religious, faith-based, or spiritual reasons?	1=Yes 2=No	Display if "sexual_n" = "none" HMS2
Pregnancy	pregscare_f	Have you ever felt nervous, anxious, or scared that you might be pregnant?	1=Yes 2=No	Display if "What was your sex at birth?" = female HMS2
	pregscare_m	Have you ever felt nervous, anxious, or scared that you might have gotten someone pregnant?	1=Yes 2=No	Display if "What was your sex at birth" = male HMS2
STD/STI	sti_scare	Have you ever felt nervous, anxious, or scared that you might have a sexually transmitted disease or infection? (STD/STI)	1=Yes 2=No	HMS2
	sti_dx	Have you ever had an STD or 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 = Parents or guardians 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 (like magazines or internet image searches) 11 = Pornographic videos 12 = Cam models 13 = Online resources like forums or internet search results 14 = Other (please specify)	Adapted from https://www.who.int/reproductivehealth/topics/adolescence/sample_core_instruments.pdf HMS2
		Who are the parent(s) or guardian(s) that you talk to?	Open text	Display if "Parents or guardians" are chosen for "What sources have you

				used to learn about sex?" HMS2
		<p>Matrix Table: How often in the last month did you use the following for pleasure?</p> <p>1 = Erotic reading (like erotica, fan fiction, stories about sex) 2 = Pornographic images (like magazines or internet image searches) 3 = Pornographic videos 4 = Cam models</p>	<p>1=Often 2=Sometimes 3=Rarely 4=Never</p>	<p>HMS2</p> <p>Always displayed in the Sexual Health Module</p>
		How many days did you watch porn in the last month?	<p>1 = Never 2 = Once or twice 3 = Three to 10 times 4 = 11-20 times 5 = More than 20 times 6 = Not in the past month but before that</p>	<p>Braun-Courville, D. K., & Rojas, M. (2009). Exposure to sexually explicit web sites and adolescent sexual attitudes and behaviors. <i>Journal of Adolescent Health</i>, 45, 156-162.</p>
School Sex Education	sex_ed	Have you received sex education at your school?	<p>1 = Yes 2 = No 3 = I'm not sure</p>	HMS2
		<p>For the following questions, please think back to your experience in sex education.</p> <p>How do you feel the following topics were taught at your school?</p> <p>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) 8 = Sexually transmitted diseases 9 = Pregnancy 10 = Gender roles 11 = Sexuality in the media 12 = Consent 12 = Other (please specify)</p>	<p>1=It was taught well. 2=It was taught poorly. 3= It was not discussed. 4 =I'm not sure.</p>	<p>Adapted from https://www.plannedparenthood.org/learn/for-educators/what-sex-education</p> <p>Display if "sex_ed" = "yes"?</p>
		<p>How much do you agree with the following statement? My sex education included language</p>	<p>1 = Strongly agree 2 = Agree 3 = Somewhat agree</p>	<p>Display if "sex_ed" = "yes"</p> <p>Adapted from Perceived Inclusivity of</p>

		relevant to my sexual orientation.	4 = Somewhat disagree 5 = Disagree 6 = Strongly disagree	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 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	Display if “sex_ed” = “yes” Adapted from BU colleagues
		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	Display if “sex_ed” = “yes” HMS2

			discussed [mutually exclusive] 9 = I'm not sure	
		Please indicate whether the following topics were discussed in sex ed. If they were, please select the context that fits best. How someone cannot consent while drunk or high (intoxicated).	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	HMS2 Display if "sex_ed" = "yes"
		How someone cannot consent while sleeping or unconscious	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	HMS2 Display if "sex_ed" = "yes"
		The need for ongoing, enthusiastic, explicit consent during sex	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	HMS2 Display if "sex_ed" = "yes"
		How someone cannot consent if they are coerced (meaning pressured, pestered, threatened, guilted, blackmailed, intimidated, bullied, or harassed)	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	HMS2 Display if "sex_ed" = "yes"
		Communicating with your partner what you do and don't want during sex	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	Display if "sex_ed" = "yes" HMS2
		Pleasure during sex	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	Display if "sex_ed" = "yes" HMS2
		The potential risks of engaging in sex acts while using alcohol or other drugs	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	Display if "sex_ed" = "yes" HMS2
		The currently available medications	0 = No, topic was not discussed	Display if "sex_ed" = "yes"

		that can prevent HIV (pre-exposure prophylaxis (PrEP))	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	HMS2
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(16) COVID-19

Experiences with the COVID-19 Pandemic

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.

Note: When applicable, we have written a “during pandemic” (black text) vs. “after pandemic”(blue text) version of each prompt. The appropriate question version will be asked given the status of the pandemic. For Fall 2020, “during the pandemic” questions will be used. 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 (the novel coronavirus disease)?	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
		Have you had COVID-19 in the past two weeks?	1 = Yes 2 = No	HMS2 Display if “Have you had COVID-19 (the novel coronavirus disease) is not “No (no symptoms or other reason to think I have had it)”
Symptom Severity		How severe were any symptoms that you experienced?	1 = Severe (like difficulty breathing or speaking, low blood pressure, fever of 103 F or higher) 2 = Moderate (like some shortness of breath, cough, fever of 100.4 F or higher) 3 = Mild (cold-like symptoms) 4 = No symptoms (asymptomatic)	HMS Display if “Yes,” “Probably,” or “Maybe” to “Have you had COVID-19?”
		Were you hospitalized because of your COVID-19 symptoms?	1 = Yes 2 = No	HMS Display if “Yes,” “Probably,” or “Maybe” to “Have you had COVID-19?”
Likelihood		How likely do you think it is that you will develop COVID-19?	1 = Very likely 2 = Likely 3 = Somewhat likely 4 = Somewhat unlikely 5 = Unlikely 6 = Very unlikely 4 = Not at all likely	Display if “No,” “Maybe,” to “Have you had COVID-19?”
		How likely do you think it is that you will develop COVID-19 again?	1 = Very likely 2 = Likely 3 = Somewhat likely 4 = Somewhat unlikely 5 = Unlikely 6 = Very unlikely 4 = Not at all likely	Display if “Yes,” “Probably,” to “Have you had COVID-19?”

Sources of Information		<p>What have been your most trusted sources of information regarding the COVID-19 pandemic? (Select up to 3)</p> <p>What were your most trusted sources of information regarding the COVID-19 pandemic? (Select up to 3)</p>	<p>1 = Friends 2 = Family 3 = News 4 = State or local elected official (such as a mayor or governor) 5 = Federal elected officials (such as senators and representatives) 6 = President 7 = Social media 8 = Public health organizations (like CDC or health department) 9 = Other (please specify)</p>	
		<p>How supportive have the following groups been for you during the COVID-19 pandemic?</p> <p>How supportive were the following groups 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=I am not aware of this group in my community</p>	<p>Adapted from HMS to fit secondary school audience</p> <p>Presented as matrix</p>

SECTION	VARIABLE	ITEM	RESPONSE CATEGORIES	CITATION/NOTES
Following Recommendations		<p>How closely have you been following guidelines for hygiene practices (frequent hand washing; avoiding touching your eyes, nose, and mouth; and cleaning surfaces)?</p> <p>How closely were you following guidelines for hygiene practices (frequent hand washing; avoiding touching your eyes, nose, and mouth; and cleaning surfaces)?</p>	<p>1 = Very closely 2 = Somewhat closely 3 = Not very closely 4 = Not at all</p>	Adapted from HMS
		<p>How closely have the people you are living with been following guidelines for hygiene practices (frequent hand washing; avoiding touching your eyes, nose, and mouth; and cleaning surfaces)?</p> <p>How closely were the people you were living with following guidelines for hygiene practices (frequent hand washing; avoiding touching your eyes, nose, and mouth; and cleaning surfaces)?</p>	<p>1 = Very closely 2 = Somewhat closely 3 = Not very closely 4 = Not at all</p>	HMS2

		<p>How closely have you followed recommendations for social/physical distancing (keeping a six-foot distance between yourself and others in public, avoiding large gatherings and avoiding non-essential trips outside your home)?</p> <p>How closely did you follow the recommendations for social/physical distancing (keeping a six-foot distance between yourself and others in public, avoiding large gatherings, and avoiding non-essential trips outside your home)?</p>	<p>1 = Very closely 2 = Somewhat closely 3 = Not very closely 4 = Not at all</p>	Adapted from HMS
		<p>How closely have the people you are living with been following recommendations for social/physical distancing (keeping a six-foot distance between yourself and others in public, avoiding large gatherings, and avoiding non-essential trips outside your home)?</p> <p>How closely did the people you are living with follow the recommendations for social/physical distancing (keeping a six-foot distance between yourself and others in public, avoiding large gatherings, and avoiding non-essential trips outside your home)?</p>	<p>1 = Very closely 2 = Somewhat closely 3 = Not very closely 4 = Not at all</p>	HMS2

Over the past two weeks , on average, how much have you been concerned with the following? During the pandemic, how much were you concerned with the following?	Not concerned at all	Slightly concerned	Moderately concerned	Very concerned	Extremely concerned	Citations/Notes
How long the COVID-19 pandemic will last	1	2	3	4	5	HMS
How many more people will become infected with COVID-19	1	2	3	4	5	HMS
Your personal sense of safety and security	1	2	3	4	5	HMS
Personally becoming sick with COVID-19	1	2	3	4	5	HMS
People you care about becoming sick with COVID-19	1	2	3	4	5	HMS

The general well-being of the public	1	2	3	4	5	HMS2
Losing people you care about to COVID-19	1	2	3	4	5	HMS2
Not being able to spend time with people you care about	1	2	3	4	5	HMS2
Missing milestones at school (like prom, performances, or graduation)	1	2	3	4	5	HMS2
Uncertainty of the future	1	2	3	4	5	HMS2

SECTION	VARIABLE	ITEM	RESPONSE CATEGORIES	CITATION/NOTES
Discrimination		As a result of the COVID-19 pandemic, have you been treated badly because of 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 others being treated badly because of their race or 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=East Asian 4=South Asian 5=Latin(x) 6=Hispanic 7=Middle Eastern, Arab, or Arab American 8=White / Caucasian 9=Self-identify (please specify) 10=Prefer not to identify	HMS2 race/ethnicity response options 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 5 = Strongly Disagree	HMS