

**THE HEALTHY MINDS STUDY (HMS): 2021-22 ACADEMIC YEAR STUDENT SURVEY CODEBOOK****MENU OF MODULES:*****Standard Modules<sup>1</sup>***

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**Notes:** <sup>1</sup>Standard 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.

<sup>2</sup>Elective 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*).

### **ABOUT THIS DOCUMENT:**

#### **Contents:**

This document outlines all survey items included in the HMS Student Survey, the variable names in your clean dataset, the Qualtrics variable names in your raw dataset (provided upon request), as well as the coding.

Each module is presented within a table. Above each table is the module name (in all capital letters, bolded and underlined). The columns are as follows:

1. Section: outlines organization within the module and is not visible to participants within the survey
2. Variable Name (Q#): the variable names in your clean dataset, as well as the Qualtrics variable names from raw datasets in parentheses
3. Item: the question text that participants see
  - a. In cases of matrix table questions in which the variable names do not indicate what statement is being responded to, the corresponding number will appear ahead of the statement (For example: QPolicing\_14\_6, a matrix table statement where students are asked to rate to what degree they agree or disagree, the corresponding statement will read "6 Having armed police officers on campus is good for my mental health")
4. Response categories:
  - a. Response categories for single select multiple choice questions (and their corresponding codes)
  - b. Indication that a Qualtrics question is split into multiple columns of binary indicator variables (0 or 1) that indicate if a response among the multi-select responses was selected (1) or not (0)
    - i. In cases where the indicator variable name does not correspond to text of the selected choice, the corresponding number will appear ahead of the response choice (For example: Peer10 is split into 4 variables (Peer10\_1 through Peer10\_4), so the first choice in the "Item" column will read "1 One-to-one peer support for academic concerns (e.g. peer advising)")
5. Skip Logic/Notes: Additional information regarding if a question utilizes skip logic (changing the standard denominator of "all survey respondents") or conditions under which a question appears (See Color Coding below)

#### **Color Coding:**

As noted above, some items are based on embedded skip logic within the survey (i.e., some measures are assessed only for students with certain responses to survey items). For example, only those who respond "No" to the question "Are you a United States citizen (or permanent resident)?" are asked the follow-up question "What is your country of citizenship (passport country)?" This follow-up question is shown in gray, indicating that the item is based on embedded skip logic.

HMS is a web-based survey. As such, there are numerous coding and programming decisions (*the vast majority of which are rather boring so we'll spare you*). A few are important: for example, many items allow student respondents to "Select all that apply". In some cases, one of the response options is 'mutually exclusive'

meaning that a respondent who selects that response option cannot select any of the other options (e.g., the response category “None” is mutually exclusive for the item “What activities do you currently participate in at your school?”). Programming notes are included in [blue](#) within the module tables.

Finally, certain items within the standard modules include a note in [red](#) (in the ‘Citation/Notes’ column) indicating that the item is included only if the elective module on that topic is not selected. In other words, a small number of items about important topics are included even if the elective module on that topic is not selected. This ensures that institutions have basic information about important topics that are not selected for in-depth assessment through elective modules. For example, if an institution does not select the ‘Sleep’ module, a small number of items about sleep habits are included in the ‘Mental Health Status’ module. If an institution does select the ‘Sleep’ module, the items about sleep are not included in the ‘Mental Health Status’ module (because sleep habits are being assessed separately in more detail through the ‘Sleep’ module).

When the “Response Categories” column contains this [green](#) note: “Binary Variables (1=selected, 0=unselected)” it is an indication that a multi-select question is split into multiple columns in the data (i.e. binary indicator variables for each response option). For more information, see “Contents” above (item 4b).

ITEM BASED ON EMBEDDED SKIP LOGIC

[LOGISTIC/PROGRAMMING NOTES](#)

[ITEM INCLUDED IF ELECTIVE MODULE ON THAT TOPIC NOT SELECTED](#)

[ITEM SPLIT INTO MULTIPLE BINARY INDICATOR VARIABLES](#)

## Non-Response Analysis & Weighting

A potential concern in any survey study is that those who respond to the survey will not be fully representative of the population from which they are drawn. In the HMS, we can be confident that those who are invited to fill out the survey are representative of the full student population because these students are randomly selected from the full list of currently enrolled students. However it is still possible that those who actually complete the survey are different in important ways from those who do not complete the survey. It is important to raise the question of whether the percentage of students who participated are different in important ways from those who did not participate. We address this issue by constructing non-response weights. The non-response weights adjust specifically for the fact that female students have consistently higher response rates than male students in our survey (and in most other survey studies). We construct the weights by comparing the female-male composition of our respondent sample to the reported female-male ratio for the full student population at each institution (which is typically available from basic enrollment statistics). If the respondent sample has a smaller percentage of males and larger percentage of females, as compared to the composition of the full student population, then male students in our sample are assigned a higher non-response weight value than female students. This means that weighted estimates are representative of the female-male distribution in the full student population. For students with nonbinary gender identities, we are not able to use this same process, however, because we are generally not able to obtain accurate statistics on the representation of these groups in the full student population. Therefore, rather than making assumptions, we assign a weight value to students with nonbinary identities that leaves their representation in the weighted sample the same as in the unweighted sample. In the future, if and when more reliable information becomes available at the full student population level, we will be able to incorporate that information into sample weights for groups other than female and male gender identities. Finally, note that these sample weights give equal aggregate weight to each school in the national estimates. An alternative would have been to assign weights in proportion to school size, but we decided that we did not want our overall national estimates to be dominated by schools in our sample with very large enrollments. The final variable incorporating these calculations is titled “nrweight.”

**STANDARD MODULES:****(1) DEMOGRAPHICS**

SECTION	VARIABLE NAME (Q#)	ITEM	RESPONSE CATEGORIES	SKIP LOGIC / NOTES
Age	age (Q2.2.1)	How old are you? (You must be 18 years or older to complete this survey.)	1= _____ years old	
Sex/Gender/Sexuality	sex_birth (Q2.3)	What was your sex at birth?	1=Female 2=Male 3=Intersex	
	gender_male (Q2.5.1) gender_female (Q2.5.2) gender_transm (Q2.5.3) gender_transf (Q2.5.4) sexual_other (Q2.5.5) gender_selfID (Q2.5.6) gender_nonbin (Q2.5.7) gender_text (Q2.5.6.TEXT)	What is your gender identity? (Select all that apply)	Binary Variables (1=selected, 0=unselected) 1 Male 2 Female 3 Trans male/Trans man 4 Trans female/Trans woman 5 Genderqueer/Gender non-conforming 6 Self-identify (please specify) 7 Gender non-binary	
	sexual_h (Q2.6.1) sexual_l (Q2.6.2) sexual_g (Q2.6.3) sexual_bi (Q2.6.4) sexual_queer (Q2.6.8) sexual_quest (Q2.6.6) sexual_asexual (Q2.6.9) sexual_pan (Q2.6.10) Q2_6_5 (Q2.6.5) sexual_text (Q2.6.5.TEXT) Q2_5_8 (Q2.5.8)	How would you describe your sexual orientation? (Select all that apply)	Binary Variables (1=selected, 0=unselected) 1 Heterosexual 2 Lesbian 3 Gay 4 Bisexual 8 Queer 6 Questioning 9 Asexual 10 Pansexual 5 Self-identify (please specify) Prefer not to respond	
Race/Ethnicity	race_black (Q2.7.1) race_african (Q2.7.2) race_asian (Q2.7.3) race_his (Q2.7.4) race_pi (Q2.7.5) race_mides (Q2.7.6) race_white (Q2.7.7) race_other (Q2.7.8) race_other_text (Q2.7.8.TEXT)	What is your race/ethnicity? (Select all that apply)	Binary Variables (1=selected, 0=unselected) 1 African American/Black 2 American Indian or Alaskan Native 3 Asian American/Asian 4 Hispanic/Latin(x) 5 Native Hawaiian or Pacific Islander 6 Middle Eastern, Arab, or Arab American 7 White 8 Self-identify (please specify)	
	black_african (Q2.38.1) black_africanam (Q2.38.2) black_caribbean (Q2.38.3) black_afrolatin (Q2.38.4)	Which group best represents your race/ethnicity? (Select all that apply)	Binary Variables (1=selected, 0=unselected) 1 African 2 African American 3 Caribbean/West Indian	Display if “African American/Black” is selected for “What is your race/ethnicity?”

	black_other (Q2.38.5) black_other_text (Q2.38.5.TEXT)		4 Afro-Latina/o/x 5 Other (please describe)	
	asian_east (Q2.39.1) asian_southeast (Q2.39.2) asian_south (Q2.39.3) asian_filipin (Q2.39.4) asian_other (Q2.39.5)	Which group best represents your race/ethnicity? (Select all that apply)	<b>Binary Variables (1=selected, 0=unselected)</b> 1 East Asian (eg Chinese, Japanese, Korean, Taiwanese) 2 Southeast Asian (eg Cambodian, Vietnamese, Hmong) 3 South Asian (eg Indian, Pakistani, Nepalese, Sri Lankan) 4 Filipina/o/x 5 Other (please describe)	Display if “Asian American/Asian” is selected for “What is your race/ethnicity?”
	his_mexican (Q2.40.1) his_centralam (Q2.40.2) his_southam (Q2.40.3) his_carribean (Q2.40.4) his_spainport (Q2.40.6) his_other (Q2.40.5) his_other_text (Q2.40.5.TEXT)	Which group best represents your race/ethnicity? (Select all that apply)	<b>Binary Variables (1=selected, 0=unselected)</b> Mexican/Mexican American Central American South American Caribbean Spain/Portugal Other (please describe)	Display if “Hispanic/Latin(x) is selected for “What is your race/ethnicity?”
<b>Nationality</b>	international	Are you an international student?	1=Yes 0=No	
	What is your country of origin?	1 =Afghanistan 2=Albania 158=Algeria 159=Andorra 3=Angola 160=Anguilla 4=Antigua and Barbuda 5=Argentina 6=Armenia 161=Aruba 7=Australia 8=Austria 9=Azerbaijan 10=Bahamas 11=Bahrain 12=Bangladesh 13=Barbados 14=Belarus 15=Belgium 16=Belize 162=Benin 163=Bermuda 164=Bhutan 17=Bolivia 18=Bosnia and Herzegovina 165=Botswana 19=Brazil 166=British Virgin Islands 20=Brunei 21=Bulgaria 167=Burkina Faso 23=Burundi		Instructions for this item: “(Use command or control key to select more than one country.)”

		24=Cambodia 25=Cameroon 26=Canada 168=Cape Verde 169=Cayman Islands 27=Central African Republic 28=Chad 29=Chile 30=China 31=Colombia 170=Comoros 32=Congo 171=Cook Islands 33=Costa Rica 34=Côte d'Ivoire 35=Croatia 157=Cuba 172=Curaçao 36=Cyprus 37=Czech Republic 38=Denmark 173=Djibouti 39=Dominica 40=Dominican Republic 41=Ecuador 42=Egypt 43=El Salvador 174=Equatorial Guinea 175=Eritrea 44=Estonia 45=Ethiopia 176=Fiji 46=Finland 47=France 177=French Polynesia 48=Gabon 49=Gambia 50=Gaza Strip 51=Georgia 52=Germany 53=Ghana 54=Greece 178=Greenland 179=Grenada 55=Guatemala 56=Guinea 180=Guinea-Bissau 57=Guyana 58=Haiti 59=Honduras 60=Hungary 61=Iceland 62=India		
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		63=Indonesia 64=Iran 65=Iraq 66=Ireland 67=Israel 68=Italy 69=Jamaica 70=Japan 71=Jordan 72=Kazakhstan 73=Kenya 131=Kingdom of Eswatini 181=Kiribati 76=Kosovo 77=Kuwait 78=Kyrgyzstan 79=Lao People's Democratic Republic 80=Latvia 81=Lebanon 182=Lesotho 183=Liberia 82=Libya 184=Liechtenstein 83=Lithuania 84=Luxembourg 86=Madagascar 87=Malawi 88=Malaysia 185=Maldives 89=Mali 186=Malta 187=Marshall Islands 90=Mauritania 91=Mauritius 188=Melanesia 92=Mexico 189=Micronesia 93=Moldova 190=Monaco 94=Mongolia 191=Montenegro 192=Montserrat 95=Morocco 96=Mozambique 22=Myanmar 97=Namibia 193=Nauru 98=Nepal 99=Netherlands 194=New Caledonia 100=New Zealand 101=Nicaragua 195=Niger		
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		102=Nigeria 74=North Korea, Democratic People's Republic of Korea 85=North Macedonia 103=Norway 104=Oman 105=Pakistan 196=Palau 106=Palestine 107=Panama 197=Papua New Guinea 108=Paraguay 109=Peru 110=Philippines 111=Poland 198=Polynesia 112=Portugal 199=Puerto Rico 113=Qatar 114=Romania 115=Russian Federation 200=Rwanda 116=Saint Kitts and Nevis 117=Saint Lucia 201=Saint Vincent and the Grenadines 202=Samoa 203=San Marino 204=Sao Tome and Principe 118=Saudi Arabia 119=Senegal 120=Serbia 205=Seychelles 121=Sierra Leone 122=Singapore 123=Slovakia 124=Slovenia 206=Solomon Islands 125=Somalia 126=South Africa 75=South Korea, Republic of Korea 207=South Sudan 127=Spain 128=Sri Lanka 129=St Vincent and the Grenadines 130=Sudan 208=Suriname 132=Sweden 133=Switzerland 134=Syrian Arab Republic 135=Taiwan 209=Tajikistan 136=Tanzania 137=Thailand		
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		210=Timor-Leste 211=Togo 212=Tonga 138=Trinidad and Tobago 139=Tunisia 140=Turkey 141=Turkmenistan 213=Turks and Caicos Islands 214=Tuvalu 142=Uganda 143=Ukraine 144=United Arab Emirates 145=United Kingdom of Great Britain and Northern Ireland 156=United States of America 146=Uruguay 147=Uzbekistan 215=Vanuatu 148=Venezuela 149=Viet Nam 150=West Bank 151=Yemen 152=Yugoslavia 153=Zambia 154=Zimbabwe 155=Other (please specify in the following question)		
Socioeconomic status	fincur (Q2.11 or Q17.3)	How would you describe your financial situation right now?	1=Always stressful 2=Often stressful 3=Sometimes stressful 4=Rarely stressful 5=Never stressful	Q2.11 if 'Financial Stress' module not selected Q17.3 if 'Financial Stress' module selected
	finpast (Q2.12 or Q17.2)	How would you describe your financial situation while growing up?	1=Always stressful 2=Often stressful 3=Sometimes stressful 4=Rarely stressful 5=Never stressful	Q2.12 if 'Financial Stress' module not selected Q17.2 if 'Financial Stress' module selected
	food_worry (Q2.45 or Q17.6)	Within the past 12 months I was worried whether our food would run out before we got money to buy more.	1=Never true 2=Sometimes true 3=Often true	Q2.45 if 'Financial Stress' module not selected Q17.6 if 'Financial Stress' module selected
	food_notlast (Q2.46 or Q17.7)	Within the past 12 months the food I bought just didn't last and I didn't have money to get more.	1=Never true 2=Sometimes true 3=Often true	Q2.46 if 'Financial Stress' module not selected Q17.7 if 'Financial Stress' module selected
	educ_par1 (Q2.13.1.1) educ_par2 (Q2.13.1.2)	What is the highest level of education completed by your parents, step-parents, or guardians?	1=8th grade or lower 2=Between 9th and 12th grade (but no high school degree) 3=High school degree 4=Some college (but no college degree) 5=Associate's degree	

			6=Bachelor's degree 7=Graduate degree 8=Don't know	
Scholarship status	(scholarship_status in Qualtrics) scholarship_status_1 scholarship_status_2 scholarship_status_3 scholarship_status_4 scholarship_status_5 scholarship_status_5_text	Do you receive scholarship funding from your institution? (Select all that apply)	Binary Variables (1=selected, 0=unselected) 1 No 2 Yes, a need based scholarship 3 Yes, an academic scholarship 4 Yes, an athletic scholarship 5 Other (please specify)	
Family characteristics	children_dep (Q2.12a)	What is the current number of children or other dependents living in your household, for whom you are responsible?	1=None 2=1 3=2 4=3 5=4 or more	
	preg_cur (Q2.34)	Are you currently pregnant?	1=Yes 2=No 3=Prefer not to say 4=I don't know	Display if "1=Female or 3=Intersex" is selected for "What was your sex at birth?"
Work responsibilities	hours_work_paid (Q2.12b.1)	What is the average number of hours you work per week during the school year (paid employment only)?	Free response	
Extracurricular activities	activ_ac (Q2.26.1) activ_athv (Q2.26.3) activ_athe (Q2.26.2) activ_athi (Q2.26.4) activ_cs (Q2.26.5) activ_cu (Q2.26.6) activ_da (Q2.26.7) activ_fs (Q2.26.8) activ_gs (Q2.26.9) activ_gov (Q2.26.10) activ_hw (Q2.26.11) activ_mp (Q2.26.12) activ_md (Q2.26.13) activ_rel (Q2.26.14) activ_soc (Q2.26.15) activ_art (Q2.26.16) activ_other (Q2.26.17) activ_other_text (Q2.26.17.TEXT) activ_none (Q2.26.18) Q2.26.19 (Q2.26.19) Q2.26.20 (Q2.26.20)	What activities do you currently participate in at your school? (Select all that apply)	Binary Variables (1=selected, 0=unselected) Academic or pre-professional organization Athletics (intercollegiate varsity) Athletics (club) Athletics (intramural) Community service Cultural or racial organization Dance Fraternity or sorority Gender or sexuality organization Government or politics (including student government) Health and wellness organization Media or publications Music or drama Religious organization Social organization (that is not a fraternity or sorority) Visual or fine arts Other (please specify) 18=None [mutually exclusive] 19=Honors organizations 20=Advocacy groups	
Academic information	degree_ass (Q2.16.1) degree_bach (Q2.16.2) degree_ma (Q2.16.3) degree_jd (Q2.16.4)	In what degree program are you currently enrolled? (Select all that apply)	Binary Variables (1=selected, 0=unselected) Associate's Bachelor's Master's	

	degree_md (Q2.16.5) degree_phd (Q2.16.6) degree_other (Q2.16.7) degree_other_text (Q2.16.7.TEXT) degree_nd (Q2.16.8)		JD MD PhD (or equivalent doctoral program) Other (please specify) Non-degree student <a href="#">[mutually exclusive]</a>	
	COVID_clsformat (Q2.41) COVID_clsformat_text (Q2.41.4.TEXT)	How are you taking your classes this semester?	1=All in-person 2=Hybrid (both in-person and online) 3=All online 4=Other (please specify)	
	transfer (Q2.17)	Did you transfer from another campus/institution to this school?	1=Yes, I transferred from a community or junior college. 2=Yes, I transferred from a 4-year college or university. 3=No	Display if “2=Bachelor’s” is selected for “In what degree program are you currently enrolled?”
	yr_sch (Q2.18)	What year are you in your current degree program?	1=1st year 2=2nd year 3=3rd year 4=4th year 5=5th year 6=6th year 7=7th+ year	Display if “Non-degree student” not selected for “In what degree program are you currently enrolled?”
	enroll (Q2.19) enroll_text (Q2.19.3.TEXT)	What is your enrollment status?	1=Full-time student 2=Part-time student 3=Other (please specify)	
	field_hum (Q2.20.1) field_nat (Q2.20.2) field_soc (Q2.20.3) field_arc (Q2.20.4) field_art (Q2.20.5) field_bus (Q2.20.6) field_den (Q2.20.7) field_ed (Q2.20.8) field_eng (Q2.20.9) field_law (Q2.20.10) field_med (Q2.20.11) field_mus (Q2.20.12) field_nur (Q2.20.13) field_pharm (Q2.20.14) field_prep (Q2.20.15) field_ph (Q2.20.16) field_pp (Q2.20.17) field_sw (Q2.20.18) field_und (Q2.20.19) field_other (Q2.20.20) field_other_text (Q2.20.20.TEXT)	What is your field of study? (Select all that apply)	<a href="#">Binary Variables (1=selected, 0=unselected)</a> Humanities (history, languages, philosophy, etc.) Natural sciences or mathematics Social sciences (economics, psychology, etc.) Architecture or urban planning Art and design Business [if graduate, ask→Dentistry] Education Engineering [if graduate, ask→Law] [if graduate, ask→Medicine] Music, theatre, or dance Nursing Pharmacy [if undergraduate, ask→Pre-professional (pre-business, pre-health, pre-law)] Public health Public policy [if graduate, ask→Social work] [if undergraduate, ask→Undecided] <a href="#">[mutually exclusive]</a> Other (please specify)	
	gr_A (Q2.21.0) gr_B (Q2.21.1)	What is your current overall GPA? (Select up to two answer options)	<a href="#">Binary Variables (1=selected, 0=unselected)</a> Mostly A's	

	gr_C (Q2.21.2) gr_D (Q2.21.3) gr_F (Q2.21.4) gr_none (Q2.21.5) gr_dk (Q2.21.6)		Mostly B's Mostly C's Mostly D's Mostly F's None of these <a href="#">[mutually exclusive]</a> No grade or don't know <a href="#">[mutually exclusive]</a>	
	aca_impa (Q2.22)	In the past 4 weeks, how many days have you felt that emotional or mental difficulties have hurt your academic performance?	1=None 2=1-2 days 3=3-5 days 4=6 or more days	
	timeclass (Q2.23.1)	How much time do you spend during a typical week attending classes/labs?	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	
	timestud (Q2.23.2)	How much time do you spend during a typical week studying, doing school work, or writing/doing your dissertation research?	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	
	persist (Q2.24 or Q16.3)	How much do you agree with the following statement?: I am confident that I will be able to finish my degree no matter what challenges I may face.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	Q2.24 if 'Persistence and Retention' module not selected Q16.3 if 'Persistence and Retention' module selected
Housing	residenc (Q2.25) residenc_text (Q2.25.7.TEXT)	Where do you currently live?	1=On-campus housing, residence hall 2=On-campus housing, apartment 3=Fraternity or sorority house 4=On- or off-campus co-operative housing 5=Off-campus, non-university housing 6=Off-campus, with my parent(s)/guardian(s) (or relatives) 7=Other (please specify)	
1st Year Experience	q2_wtg_2_1 (Q2.WTG.2.1) q2_wtg_2_2 (Q2.WTG.2.2) q2_wtg_2_3 (Q2.WTG.2.3) q2_wtg_2_4 (Q2.WTG.2.4) q2_wtg_2_5 (Q2.WTG.2.5) q2_wtg_2_6 (Q2.WTG.2.6)	For each of the following policies, programs, and resources, please indicate whether they exist at your school:  1 Gender-neutral/gender-inclusive restroom options 2 Gender-neutral/gender-inclusive housing options 3 Comprehensive nondiscrimination policy that includes protections based on gender identity and expression	1=Yes, this definitely exists at my school. 2=Yes, I think this exists at my school. 3=No, I don't think this exists at my school. 4=No, this definitely does not exist at my school. 5=I do not know.	Note: Matrix question with response options as columns  Display if "1st year" is selected for "What year are you in your current degree program?".  Display if "Associate's" and/or "Bachelor's" is selected for "In what degree program are you currently enrolled? (Select all that apply)".

		<p>4 Policy/procedure allowing students to change their name/pronouns name and pronoun on campus records (e.g., course rosters and directory listings)</p> <p>5 Student health insurance coverage for transition-related medical expenses (e.g., hormone replacement therapy)</p> <p>6 Counselor(s) trained in providing therapy/mental health counseling to transgender and genderqueer students</p>		
	q2_wtg_3 (Q2.WTG.3)	Since you began at your school, have you personally experienced any discriminatory, exclusionary (e.g., shunned, ignored), intimidating, offensive and/or hostile (bullied, harassing) behavior at your school?	<p>1= No</p> <p>2=Yes, but it did not interfere with my ability to work or learn.</p> <p>3=Yes, and it interfered with my ability to work or learn.</p>	<p>Display if “1st year” is selected for “What year are you in your current degree program?”.</p> <p>Display if “Associate’s” and/or “Bachelor’s” is selected for “In what degree program are you currently enrolled? (Select all that apply)”</p>
	q2_wtg_4 (Q2.WTG.4)	Since you began at your school, how often have you experienced discriminatory, exclusionary, intimidating, offensive, and/or hostile behavior at your school?	<p>1=Never</p> <p>2=1-2 times</p> <p>3=3 or more times</p> <p>4=Not applicable</p>	<p>Display if “1st year” is selected for “What year are you in your current degree program?”.</p> <p>Display if “Associate’s” and/or “Bachelor’s” is selected for “In what degree program are you currently enrolled? (Select all that apply)”</p> <p>Display if “Yes, but it did not interfere with my ability to work or learn.” or “Yes, and it interfered with my ability to work or learn.” to “Over the past 12 months, have you personally experienced any discriminatory, exclusionary (e.g., shunned, ignored), intimidating, offensive and/or hostile (bullied, harassing) behavior at your school?”</p>
	q2_wtg_5 (Q2.WTG.5)	What do you believe the conduct was based upon? (Select all that apply)	<p>1=Gender identity or gender expression</p> <p>2=Race/ethnicity</p> <p>3=Immigrant/citizen status</p> <p>4=Sexual identity/orientation</p> <p>5=Socioeconomic status</p> <p>6=Don’t know</p> <p>7=Other (please specify)</p>	<p>Display if “1st year” is selected for “What year are you in your current degree program?”.</p> <p>Display if “Associate’s” and/or “Bachelor’s” is selected for “In what degree program are you currently enrolled? (Select all that apply)”</p> <p>Display if “Yes, but it did not interfere with my ability to work or learn.” or “Yes, and it interfered with my ability to work or learn.” to “Over the past 12 months, have you personally experienced any discriminatory, exclusionary (e.g., shunned, ignored), intimidating, offensive and/or hostile (bullied, harassing) behavior at your school?”</p>

	q2_wtg_6_1 (Q2.WTG.6.1)	How much do you agree with the following statements? I resent my gender identity or expression.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	Matrix with the next 2 items  Display if “1st year” is selected for “What year are you in your current degree program?”.  Display if “Associate’s” and/or “Bachelor’s” is selected for “In what degree program are you currently enrolled? (Select all that apply)”
	q2_wtg_6_2 (Q2.WTG.6.2)	How much do you agree with the following statements? When I think about my gender identity or expression, I feel unhappy.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	Display if “1st year” is selected for “What year are you in your current degree program?”.  Display if “Associate’s” and/or “Bachelor’s” is selected for “In what degree program are you currently enrolled? (Select all that apply)”
	q2_wtg_6_3 (Q2.WTG.6.3)	How much do you agree with the following statements? Because of my gender identity or expression, I feel like an outcast.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	Display if “1st year” is selected for “What year are you in your current degree program?”.  Display if “Associate’s” and/or “Bachelor’s” is selected for “In what degree program are you currently enrolled? (Select all that apply)”
	q2_wtg_7genmin (Q2.WTG.7GenMin)	Thinking about your experience at your school, how often have you been referred to by the wrong pronoun by someone at your school (e.g., student, faculty, staff)?	1=Never 2=Once in a while 3=Sometimes 4=A lot 5=Most of the time 6=Almost all the time	Display if “1st year” is selected for “What year are you in your current degree program?”.  Display if “Associate’s” and/or “Bachelor’s” is selected for “In what degree program are you currently enrolled? (Select all that apply)”  Display if “Trans male/Trans man, Trans female/Trans woman, Genderqueer/Gender non-conforming, Gender non-binary, and/or Self-identify” is selected.  Display if “Female” is selected for “What was your sex at birth?” but “Female” is not selected for “What is your gender identity?”.  Display if “Male” is selected for “What was your sex at birth?” but “Male” is not selected for “What is your gender identity?”.

				Display if “Intersex” is selected for “What was your sex at birth?” but neither “Female” or “Male” is selected for “What is your gender identity?”.
	q2_wtg_8_1 (Q2.WTG.8.1) q2_wtg_8_2 (Q2.WTG.8.2) q2_wtg_8_3 (Q2.WTG.8.3) q2_wtg_8_4 (Q2.WTG.8.4)	Please rate the climate at your school in general for persons from the following backgrounds:  —Racial/ethnic minority students —Gay, lesbian and bisexual students —Transgender and genderqueer students —Students of low socioeconomic status	1=Hostile 2=Somewhat hostile 3=Neutral 4=Somewhat welcoming 5=Welcoming	Note: Matrix question  Display if “1st year” is selected for “What year are you in your current degree program?”.  Display if “Associate’s” and/or “Bachelor’s” is selected for “In what degree program are you currently enrolled? (Select all that apply)”
Overall school experience	satisfied_overall (Q2.28)	How satisfied are you with your overall experience at your school?	1=Very dissatisfied 2=Dissatisfied 3=Somewhat dissatisfied 4=Somewhat satisfied 5=Satisfied 6=Very satisfied	
Sense of belonging	belong1 (Q2.29)	How much do you agree with the following statement?: I see myself as a part of the campus community.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	
	env_mh_demo (Q2.43)	How much do you agree with the following statement?: At my school, I feel that the campus environment has a negative impact on students’ mental and emotional health.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	Included if ‘Mental Health Climate’ module not selected
	discrim_race (Q549.1) discrim_culture (Q549.2) discrim_gender (Q549.3) discrim_sexual (Q549.4) discrim_other (Q549.5) discrim_other_TEXT (Q549.5.TEXT)	In the past 12 months, have you been treated unfairly at your school because of any of the following?  Race/Ethnicity Cultural background Gender Sexual orientation Other (please specify)	0=No 1=Yes	
Anti-racism	antiracism (Q2.44)	How much do you agree with the following statement?: I believe my school actively works towards combating racism within the campus community.	1=Strongly agree 4=Agree 5=Somewhat agree 6=Somewhat disagree 7=Disagree 8=Strongly disagree	

Relationship	relationship (Q2.6) relationship_text (Q2.6.6.TEXT)	How would you characterize your current relationship status?	1=Single 2=In a relationship 3=Married, in a domestic partnership, or engaged 4=Divorced or separated 5=Widowed 6=Other (please specify)	
Military experience	mil_no (Q2.30) mil_ROTCT (Q2.30) mil_reserves (Q2.30) mil_activenow (Q2.30) mil_activePY (Q2.30) mil_past (Q2.30)	Have you ever served in the United States Armed Forces, military Reserves, or National Guard? (Select all that apply)	Binary Variables (1=selected, 0=unselected) 1 No, never served in the military [mutually exclusive] 2 Yes, currently in Reserve Officers' Training Corps (ROTC) 3 Yes, currently in military Reserves or National Guard 4 Yes, now on active duty 5 Yes, on active duty during the past 12 months, but not now 6 Yes, on active duty in the past, but not during the past 12 months	
Disabilities	disab_1 (Q2.31)	Are you registered, with the office for disability services on this campus, as having a documented and diagnosed disability?	0=No 1=Yes 2=I have a diagnosed disability but have not registered with the office of disability services 3=Prefer not to say	
	disab_1_1 (Q2.31a.1) disab_1_2 (Q2.31a.2) disab_1_3 (Q2.31a.3) disab_1_4 (Q2.31a.4) disab_1_5 (Q2.31a.5) disab_1_6 (Q2.31a.6) disab_1_7 (Q2.31a.7) disab_1_8 (Q2.31a.8) disab_1_9 (Q2.31a.9) disab_1_9_TEXT (Q2.31a.9.TEXT)	Please indicate which category of disability you are registered for: (Select all that apply)	1=Attention deficit/hyperactivity disorders 2=Deaf or hard of hearing 3=Learning disorders 4=Mobility Impairments 5=Neurological disorders 6=Physical/health related disorders 7=Psychological disorder/condition 8=Visual impairments 9=Other (please specify)	Display if "1=Yes" is selected for "Are you registered, with the office for disability services on this campus, as having a documented and diagnosed disability?"
	disab_2 (Q2.32)	How often have you used the disability-related accommodations recommended for you?	1=Not at all 2=Occasionally 3=Frequently	Display if "1=Yes" is selected for "Are you registered, with the office for disability services on this campus, as having a documented and diagnosed disability?"
Chronic disease	dx_chronic_1 (Q2.33.1 or Q9.3.1) dx_chronic_2 (Q2.33.2 or Q9.3.2) dx_chronic_3 (Q2.33.3 or Q9.3.3) dx_chronic_4 (Q2.33.4 or Q9.3.4) dx_chronic_5 (Q2.33.5 or Q9.3.5) dx_chronic_6 (Q2.33.6 or Q9.3.6) dx_chronic_7 (Q2.33.7 or Q9.3.7) dx_chronic_8 (Q2.33.8 or Q9.3.8) dx_chronic_9 (Q2.33.9 or Q9.3.9) dx_chronic_10 (Q2.33.10 or Q9.3.10) dx_chronic_11 (Q2.33.13 or Q9.3.13) dx_chronic_11_text (Q2.33.13.TEXT or Q9.3.13.TEXT) dx_chronic_12 (Q2.33.14 or Q9.3.14)	Have you ever been diagnosed with any of the following health conditions, which required ongoing treatment by a healthcare professional (i.e., chronic diseases)? (Select all that apply)	Binary Variables (1=selected, 0=unselected) 1 Diabetes 2 High blood pressure 3 Asthma 4 Thyroid disease (e.g., hypothyroid or hyperthyroid) 5 Gastrointestinal disease (e.g., Crohn's Disease, Ulcerative Colitis) 6 Arthritis 7 Sickle cell anemia 8 Seizure disorders (e.g., epilepsy) 9 Cancers 10 High cholesterol 11 HIV/AIDS	Q2.33 variation if Overall Health module not selected Q9.3 variation if Overall Health module is selected



	dx_chronic_13 (Q2.33.15 or Q9.3.15) dx_chronic_14 (Q2.33.12 or Q9.3.12) dx_chronic_14_text (Q2.33.12.TEXT or Q9.3.12.TEXT) dx_chronic_15 (Q2.33.11 or Q9.3.11)		12 Other autoimmune disorder (please specify) 13=Other chronic disease (please specify) 14=No, never been diagnosed with a chronic disease. [mutually exclusive] 15=Don't know [mutually exclusive]	
Religiosity	religios (Q2.14)	How important is religion in your life?	1=Very important 2=Important 3=Neutral 4=Unimportant 5=Very unimportant	
	relig_aff_ag (Q2.15.1) relig_aff_at (Q2.15.2) relig_aff_b (Q2.15.3) relig_aff_ca (Q2.15.4) relig_aff_ch (Q2.15.5) relig_aff_h (Q2.15.6) relig_aff_j (Q2.15.7) relig_aff_m (Q2.15.8) relig_aff_LDS (Q2.15.11) relig_aff_no (Q2.15.9) relig_aff_oth (Q2.15.10) relig_aff_other TEXT (Q2.15.10.TEXT)	What is your religious affiliation? (Select all that apply)	Binary Variables (1=selected, 0=unselected) 1 Agnostic 2 Atheist 3 Buddhist 4 Christian-Catholic 5 Christian-Protestant 6 Hindu 7 Jewish 8 Muslim 9 Christian-Church of Jesus Christ of Latter-day Saints 10 No affiliation [mutually exclusive] 11 Self-identify (please specify)	
Citizenship	st_citizen (Q13.34.1) st_permentres (Q13.34.2) st_visa (Q13.34.3) st_otherdoc (Q13.34.4) st_notcomfid (Q13.34.6) st_tempres (Q13.34.7) st_TPS (Q13.34.8) st_DACA (Q13.34.9) st_refugee (Q13.34.10) st_citizenship_idk (Q13.34.11) st_undoc (Q13.34.12)	What is your citizenship status in the U.S.? (Select all that apply)	Binary Variables (1=selected, 0=unselected) 1 US Citizen 2 Permanent Resident/Green Card Holder 3 Temporary Resident/Green Card Holder 4 A visa holder (F-1, J-1, H1-B, A, L, G, E, and TN) 5 Temporary Protected Status (TPS) 6 Deferred Action for Childhood Arrivals (DACA) 7 Refugee 8 Other legally documented status (e.g., adjustment of status to permanent Resident) (please specify) 9 I don't know [mutually exclusive] 10 I don't feel comfortable identifying my citizenship status in the U.S. [mutually exclusive] 11 Undocumented	
	age_US (Q13.35)	At what age did you come to live in the U.S.?	1=U.S.-born 2=Less than 12 years 3=12-17 years 4=18-35 years 5=More than 35 years	
	bp_US (Q13.39)	Where in the U.S. were you born?	1=Continental U.S. 2=Alaska 3=Hawaii 4=Puerto Rico	Display if "U.S.-born" is selected for "At what age did you come to live in the U.S.?"

			5=American Samoa 6=Guam 7=U.S. Virgin Islands 8=Northern Mariana Islands 9=Baker Island 10=Howland Island 11=Jarvis Island 12=Johnston Atoll 13=Kingman Reef 14=Midway Islands 15=Navassa Island 16=Palmyra Atoll 17=Wake Island	
	bp_foreign (Q13.40)	In which country were you born?	1=Afghanistan 2=Albania 158=Algeria 159=Andorra 3=Angola 160=Anguilla 4=Antigua and Barbuda 5=Argentina 6=Armenia 161=Aruba 7=Australia 8=Austria 9=Azerbaijan 10=Bahamas 11=Bahrain 12=Bangladesh 13=Barbados 14=Belarus 15=Belgium 16=Belize 162=Benin 163=Bermuda 164=Bhutan 17=Bolivia 18=Bosnia and Herzegovina 165=Botswana 19=Brazil 166=British Virgin Islands 20=Brunei 21=Bulgaria 167=Burkina Faso 23=Burundi 24=Cambodia 25=Cameroon 26=Canada 168=Cape Verde 169=Cayman Islands 27=Central African Republic 28=Chad	Display if "U.S.-born" is not selected for "At what age did you come to live in the U.S.?"

			29=Chile 30=China 31=Colombia 170=Comoros 32=Congo 171=Cook Islands 33=Costa Rica 34=Côte d'Ivoire 35=Croatia 157=Cuba 172=Curaçao 36=Cyprus 37=Czech Republic 38=Denmark 173=Djibouti 39=Dominica 40=Dominican Republic 41=Ecuador 42=Egypt 43=El Salvador 174=Equatorial Guinea 175=Eritrea 44=Estonia 45=Ethiopia 176=Fiji 46=Finland 47=France 177=French Polynesia 48=Gabon 49=Gambia 50=Gaza Strip 51=Georgia 52=Germany 53=Ghana 54=Greece 178=Greenland 179=Grenada 55=Guatemala 56=Guinea 180=Guinea-Bissau 57=Guyana 58=Haiti 59=Honduras 60=Hungary 61=Iceland 62=India 63=Indonesia 64=Iran 65=Iraq 66=Ireland 67=Israel 68=Italy 69=Jamaica	
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			70=Japan 71=Jordan 72=Kazakhstan 73=Kenya 131=Kingdom of Eswatini 181=Kiribati 76=Kosovo 77=Kuwait 78=Kyrgyzstan 79=Lao People's Democratic Republic 80=Latvia 81=Lebanon 182=Lesotho 183=Liberia 82=Libya 184=Liechtenstein 83=Lithuania 84=Luxembourg 86=Madagascar 87=Malawi 88=Malaysia 185=Maldives 89=Mali 186=Malta 187=Marshall Islands 90=Mauritania 91=Mauritius 188=Melanesia 92=Mexico 189=Micronesia 93=Moldova 190=Monaco 94=Mongolia 191=Montenegro 192=Montserrat 95=Morocco 96=Mozambique 22=Myanmar 97=Namibia 193=Nauru 98=Nepal 99=Netherlands 194=New Caledonia 100=New Zealand 101=Nicaragua 195=Niger 102=Nigeria 74=North Korea, Democratic People's Republic of Korea 85=North Macedonia 103=Norway 104=Oman 105=Pakistan	
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			196=Palau 106=Palestine 107=Panama 197=Papua New Guinea 108=Paraguay 109=Peru 110=Philippines 111=Poland 198=Polynesia 112=Portugal 199=Puerto Rico 113=Qatar 114=Romania 115=Russian Federation 200=Rwanda 116=Saint Kitts and Nevis 117=Saint Lucia 201=Saint Vincent and the Grenadines 202=Samoa 203=San Marino 204=Sao Tome and Principe 118=Saudi Arabia 119=Senegal 120=Serbia 205=Seychelles 121=Sierra Leone 122=Singapore 123=Slovakia 124=Slovenia 206=Solomon Islands 125=Somalia 126=South Africa 75=South Korea, Republic of Korea 207=South Sudan 127=Spain 128=Sri Lanka 129=St Vincent and the Grenadines 130=Sudan 208=Suriname 132=Sweden 133=Switzerland 134=Syrrian Arab Republic 135=Taiwan 209=Tajikistan 136=Tanzania 137=Thailand 210=Timor-Leste 211=Togo 212=Tonga 138=Trinidad and Tobago 139=Tunisia 140=Turkey 141=Turkmenistan	
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			213=Turks and Caicos Islands 214=Tuvalu 142=Uganda 143=Ukraine 144=United Arab Emirates 145=United Kingdom of Great Britain and Northern Ireland 156=United States of America 146=Uruguay 147=Uzbekistan 215=Vanuatu 148=Venezuela 149=Viet Nam 150=West Bank 151=Yemen 152=Yugoslavia 153=Zambia 154=Zimbabwe 155=Other (please specify in the following question)	
	bp_foreign_text (Q13.41)	Please specify in which country you were born.	[open text]	Display if “Other” is selected for “In which country were you born?”

**(2) MENTAL HEALTH STATUS**

SECTION	VARIABLE NAME (Q#)	ITEM	RESPONSE CATEGORIES	SKIP LOGIC / NOTES
Positive mental health	diener1 (Q3.2.1) diener2 (Q3.2.2) diener3 (Q3.2.3) diener4 (Q3.2.4) diener5 (Q3.2.5) diener6 (Q3.2.6) diener7 (Q3.2.7) diener8 (Q3.2.8)	Below are 8 statements with which you may agree or disagree. Using the 1-7 scale below, indicate your agreement with each item by indicating that response for each statement  1 I lead a purposeful and meaningful life. 2 My social relationships are supportive and rewarding. 3 My social relationships are supportive and rewarding. 4 I am engaged and interested in my daily activities. 5 I actively contribute to the happiness and well-being of others. 6 I am competent and capable in the activities that are important to me. 7 I am a good person and live a good life. 8 I am optimistic about my future. 9 People respect me.	1=Strongly disagree 2=Disagree 3=Slightly disagree 4=Mixed or neither agree nor disagree 5=Slightly agree 6=Agree 7=Strongly agree	Matrix question with 8 statements (diener1 through diener8)
	flourish (created during cleaning)	Sum of diener1 through diener8  (an observation receives an NA value for flourish if any one of the diener variables = NA)	Min = 8 Max = 56	
	positiveMH (created during cleaning)	positiveMH = positive case when flourish $\geq 48$ and $\leq 56$	1 = Yes 0 = No	
Depression	phq9_1 (Q3.3.1) phq9_2 (Q3.3.2) phq9_3 (Q3.3.3) phq9_4 (Q3.3.4) phq9_5 (Q3.3.5) phq9_6 (Q3.3.6) phq9_7 (Q3.3.7) phq9_8 (Q3.3.8) phq9_9 (Q3.3.9)	Over the last 2 weeks, how often have you been bothered by any of the following problems?  1 Little interest or pleasure in doing things 2 Feeling down, depressed or hopeless 3 Trouble falling or staying asleep, or sleeping too much 4 Feeling tired or having little energy 5 Poor appetite or overeating 6 Feeling bad about yourself—or that you are a failure or have let yourself or your family down 7 Trouble concentrating on things, such as reading the newspaper or watching television 8 Moving or speaking so slowly that other people could have noticed; or the opposite—being so fidgety or restless that you have been moving around a lot more than usual 9 Thoughts that you would be better off dead or of hurting yourself in some way	1=Not at all 2=Several days 3=More than half the days 4=Nearly every day	

	deprawsc (created during cleaning)	Sum of phq9_1 through phq9_9 (an observation receives an NA value for deprawsc if any one of the phq9 variables = NA)	Min = 0 Max = 27	
	dep_maj (created during cleaning)	dep_maj = positive case when deprawsc $\geq 15$ and $\leq 27$	0 = No 1 = Yes	
	dep_oth (created during cleaning)	dep_oth = positive case when deprawsc $\geq 10$ and $\leq 14$	0 = No 1 = Yes	
	dep_any (created during cleaning)	dep_maj = positive case when deprawsc $\geq 10$ and $\leq 27$	0 = No 1 = Yes	
	dep_impa (Q3.4)	How difficult have these problems (noted above) made it for you to do your work, take care of things at home, or get along with other people?	1=Not difficult at all 2=Somewhat difficult 3=Very difficult 4=Extremely difficult	Displayed if respondent selects anything other than "1=Not at all" for any statement in "Over the last 2 weeks, how often have you been bothered by any of the following problems?" (phq9_1 through phq9_9)
	phq2_1 (Q3.5.1) phq2_2 (Q3.5.2)	During that period, how often were you bothered by these problems?  1 Little interest or pleasure in doing things 2 Feeling down, depressed or hopeless	1=Not at all 2=Several days 3=More than half the days 4=Nearly every day	Matrix question with two statements (phq2_1 and phq2_2)
Anxiety	gad7_1 (Q3.6.1) gad7_2 (Q3.6.2) gad7_3 (Q3.6.3) gad7_4 (Q3.6.4) gad7_5 (Q3.6.5) gad7_6 (Q3.6.6) gad7_7 (Q3.6.7)	Over the last 2 weeks, how often have you been bothered by the following problems?  1 Feeling nervous, anxious or on edge 2 Not being able to stop or control worrying 3 Worrying too much about different things 4 Trouble relaxing 5 Becoming easily annoyed or irritable 6 Being so restless that it's hard to sit still 7 Feeling afraid as if something awful might happen	1=Not at all 2=Several days 3=Over half the days 4=Nearly every day	Matrix question with 7 statements (gad7_1 through gad7_7)



	anx_score (created during cleaning)	Sum of gad7_1 through gad7_7 (an observation receives an NA value for anx_score if any one of the gad7 variables = NA)	Min = 0 Max = 21	
	anx_sev (created during cleaning)	anx_sev = positive case when anx_score $\geq 15$ and $\leq 21$	0 = No 1 = Yes	
	anx_mod (created during cleaning)	anx_sev = positive case when anx_score $\geq 10$ and $\leq 14$	0 = No 1 = Yes	
	anx_any (created during cleaning)	anx_sev = positive case when anx_score $\geq 10$ and $\leq 21$	0 = No 1 = Yes	
	gad7_impa (Q3.7)	How difficult have these problems (noted above) made it for you to do your work, take care of things at home, or get along with other people? 1=Not difficult at all 2=Somewhat difficult 3=Very difficult 4=Extremely difficult		Displayed if respondent selects anything other than "1=Not at all" for any statement in "Over the last 2 weeks, how often have you been bothered by any of the following problems?" (gad7_1 through gad7_7)
	dep_or_anx (created during cleaning)	dep_or_anx = positive case when dep_any = 1 OR anx_any = 1	0 = No 1 = Yes	
<i>Eating and body image</i>	thin_good (Q7.9 or Q3.8)	Do you need to be very thin in order to feel good about yourself?	1=Yes 0=No	Q7.9 if 'Eating and Body Image' module is selected Q3.8 if 'Eating and Body Image' module is not selected
	body_sr (Q7.10 or Q3.9)	I think I am...	1=Very underweight 2=Somewhat underweight 3=Normal weight 4=Somewhat overweight 5=Very overweight	Q7.10 if 'Eating and Body Image' module is selected Q3.9 if 'Eating and Body Image' module is not selected

	height_ft (Q7.16.1 or Q3.10.1) height_in (Q7.16.2 or Q3.10.2)	What is your current height? (If you don't know, please provide your best guess.)	1=_____ feet [force numeric, drop observations < 3 or > 7] 2=_____ inches [force numeric, drop observations < 0 or ≥ 11]	Q7.16 variation if 'Eating and Body Image' module is selected Q3.10 variation if 'Eating and Body Image' module is not selected
	height_inch (created during cleaning)	Converting height_ft to inches and combining with height_in for total height in inches		
	weight (Q7.17.1 or Q3.11.1)	What is your current weight? (If you don't know, please provide your best guess. If you would prefer not to answer, please skip this question.)	1=_____ pounds [force numeric, drop observations >50 or >1000]	Q7.17.1 if 'Eating and Body Image' module is selected Q3.11.1 if 'Eating and Body Image' module is not selected
	bmi (created during cleaning)	$bmi = (weight * 0.454) / (hgt\_inch / 39.37)^2$		
	obese (created during cleaning)	obese = positive case when $bmi \geq 30$		
	scoff_1 (Q3.12.1 or Q7.20.1) scoff_2 (Q3.12.2 or Q7.20.2) scoff_3 (Q3.12.3 or Q7.20.3) scoff_4 (Q3.12.4 or Q7.20.4) scoff_5 (Q3.12.5 or Q7.20.5)	Instructions for this item: "Please answer the following questions as honestly as possible." 1 Do you ever make yourself sick because you feel uncomfortably full? 2 Do you worry that you have lost control over how much you eat? 3 Have you recently lost more than 15 pounds in a 3-month period? 4 Do you believe yourself to be fat when others say you are too thin? 5 Would you say that food dominates your life?	1=Yes 0=No	Q7.20 variation if 'Eating and Body Image' module is selected Q3.12 variation if 'Eating and Body Image' module is not selected
	ed_scoff (created during cleaning)	Sum of scoff_1 through scoff_5 (an observation receives an NA value for ed_scoff if any one of the scoff variables = NA)	Min = 0 Max = 5	

	ed_any (created during cleaning)	ed_any = positive case when ed_scoff $\geq 3$ and $\leq 5$		
Non-suicidal self-injury	sib_cut (Q3.13.1) sib_burn (Q3.13.2) sib_punch (Q3.13.3) sib_scratch (Q3.13.4) sib_pull (Q3.13.5) sib_bit (Q3.13.6) sib_wound (Q3.13.7) sib_carv (Q3.13.8) sib_rub (Q3.13.9) sib_pobj (Q3.13.10) sib_other (Q3.13.11) sib_other_text (Q3.13.11.TEXT) sib_none (Q3.13.12)	Instructions for this item: "This question asks about ways you may have hurt yourself on purpose, without intending to kill yourself."  In the past year, have you ever done any of the following intentionally? (Select all that apply)	Binary Variables (1=selected, 0=unselected) 1 Cut myself 2 Burned myself 3 Punched or banged myself 4 Scratched myself 5 Pulled my hair 6 Bit myself 7 Interfered with wound healing 8 Carved words or symbols into skin 9 Rubbed sharp objects into skin 10 Punched or banged an object to hurt myself 11 Other (please specify) 12 No, none of these <a href="#">[mutually exclusive]</a>	
	sib_any (created during cleaning)	sib_any = positive case when any of the above (sib_cut through sib_other) = 1	1 = Yes 2 = No	
	sib_freq (Q3.14)	On average, how often in the past year did you hurt yourself on purpose, without intending to kill yourself?	1=Once or twice 2=Once a month or less 3=2 or 3 times a month 4=Once or twice a week 5=3 to 5 days a week 6=Nearly everyday, or everyday	Display if "12=No, none of these" is <b>not</b> selected for "In the past year, have you ever done any of the following intentionally?"
Suicidality	sui_idea (Q3.15)	In the past year, did you ever seriously think about attempting suicide?	1=Yes 0=No	
	sui_plan (Q3.16.1)	In the past year, did you make a plan for attempting suicide?	1=Yes 0=No	Display if "1=Yes" is selected for "In the past year, did you ever seriously think about attempting suicide?"
	sui_att (Q3.16.2)	In the past year, did you attempt suicide?	1=Yes 0=No	Display if "1=Yes" is selected for "In the past year, did you ever seriously think about attempting suicide?"

	q3_wtg_1 (Q3.WTG.1)	On average, how often in the past year did you seriously think about attempting suicide?	1=Once or twice 2=Once a month or less 3=2 or 3 times a month 4=Once or twice a week 5=3 to 5 days a week 6=Nearly everyday, or everyday	Display if "1st year" is selected for "What year are you in your current degree program?".  Display if "Associate's" and/or "Bachelor's" is selected for "In what degree program are you currently enrolled? (Select all that apply)".  Display if "Yes" is selected for "In the past year, did you ever seriously think about attempting suicide?".
	q3_wtg_2 (Q3.WTG.2)	We are also interested in whether you had suicidal thoughts prior to coming to college. <b>Thinking back to 12-24 months ago</b> , did you ever seriously think about attempting suicide?	1=Yes 0=No	Display if "1st year" is selected for "What year are you in your current degree program?".  Display if "Associate's" and/or "Bachelor's" is selected for "In what degree program are you currently enrolled? (Select all that apply)".
	q3_wtg_3 (Q3.WTG.3)	We are also interested in whether you attempted suicide prior to coming to college. <b>Thinking back to 12-24 months ago</b> , did you attempt suicide?	1=Yes 0=No	Display if "1st year" is selected for "What year are you in your current degree program?".  Display if "Associate's" and/or "Bachelor's" is selected for "In what degree program are you currently enrolled? (Select all that apply)". Display if "yes" to "Thinking back to 12-24 months ago, did you ever seriously think about attempting suicide?"
<i>Any Mental Health Problem</i>	anymhprob (created during cleaning)	anymhprob = positive case when dep_any, anx_any, ed_any, sib_any, or sui_idea = 1	1 = Yes 0 = No	
<i>Loneliness</i>	lone_lackcompanion (Q3.37.1)	Please answer the following: How often do you feel that you lack companionship?	1=Hardly ever 2=Some of the time 3=Often	UCLA 3-item Loneliness Scale
	lone_leftout (Q3.37.2)	How often do you feel left out?	1=Hardly ever 2=Some of the time 3=Often	UCLA 3-item Loneliness Scale
	lone_isolated (Q3.37.3)	How often do you feel isolated from others?	1=Hardly ever 2=Some of the time 3=Often	UCLA 3-item Loneliness Scale

	lonesc (created during cleaning)	Sum of lone_lackcompanion + lone_leftout + lone_isolated (an observation receives an NA value for lonesc if any one of the lone variables = NA)	Min = 3 Max = 9	
	lonely (created during cleaning)	lonely = positive case when lonsc $\geq 6$ and $\leq 9$	0 = No 1 = Yes	
Violence	abuse_life (Q3.17)	In your lifetime, how many times has anyone struck or physically injured you? Please do not report any injuries in an appropriate athletic context (i.e. contact sports)	1=Never 2=1 time 3=2-3 times 4=4-5 times 5=More than 5 times	
	abuse_recent (Q3.17a)	When was the last time anyone has struck or physically injured you?	1=Within the last 2 weeks 2=Within the last month 3=Within the last year 4=Within the last 1-5 years 5=More than 5 years ago	Display if "1=Never" <b>not</b> selected for "In your lifetime, how many times has anyone struck or physically injured you?"
	abuse_recent_perpet (Q3.17b)	Since you began at your school, did you strike or physically injure anyone? Please do not report any injuries in an appropriate athletic context (i.e. contact sports)	1=Yes 0=No	
	viol_victim (created during cleaning)	viol_victim = case when abuse_recent $\geq 1$ and $\leq 3$ Indicating respondents who have been a victim of violence within the last year	1 = Yes 0 = No	
Emotional abuse	assault_emo (Q3.18.1)	Since you began at your school, were you called names, yelled at, humiliated, judged, threatened, coerced, or controlled by another person?	1=Yes 0=No	
Physical abuse	assault_phys (Q3.18.2)	Since you began at your school, were you kicked, slapped, punched or otherwise physically mistreated by another person?	1=Yes 0=No	

Sexual assault	assault_sex (Q552) sa_exp (Q541)	Since you began as a student at your school, have you experienced sexual assault?	1=Yes 2=No 3=Don't know [mutually exclusive] 4=Prefer Not to Say	"assault_sex" (Q552) if Sexual Assault module not selected "sa_exp" (Q541) if Sexual Assault module selected
	sa_serious_admin (Q553.1)	How much do you agree with the following statement: At my school, I feel that sexual assault is taken seriously by administration.	1=Strongly agree 2=Agree 3=Neither agree nor disagree 4=Disagree 5=Strongly disagree 6=Don't know	
	sa_serious_peer (Q553.2)	How much to you agree with the following statement: At my school, I feel that sexual assault is taken seriously by my peers.	1=Strongly agree 2=Agree 3=Neither agree nor disagree 4=Disagree 5=Strongly disagree 6=Don't know	
Racial Trauma	racetrauma1 (Q554.1) racetrauma2 (Q554.2) racetrauma3 (Q554.3) racetrauma4 (Q554.4) racetrauma5 (Q554.5) racetrauma6 (Q554.6) racetrauma7 (Q554.7)	Due to past experiences of racially discriminatory acts...  1 I often have trouble relaxing. 2 Due to past experiences of of racially discriminatory acts, I often feel embarrassment. 3 Due to past experiences of of racially discriminatory acts, I feel isolated and set apart from others. 4 Due to past experiences of of racially discriminatory acts, I feel the world is an unsafe place. 5 Due to past experiences of of racially discriminatory acts, I often have nightmares about the past experience or think about it when I do not want to. 6 Due to past experiences of discrimination, I often become easily annoyed or irritable. 7 Due to past experiences of of racially discriminatory acts, fear of social situations causes me a lot of problems in my daily functioning.	1=Never 2=Rarely 3=Sometimes 4=Often	
Substance use	alc_any (Q3.19)	Over the past 2 weeks, did you drink any alcohol?	1=Yes 0=No	Included if Substance Use module is not selected
	Q3_22 (Q3.22) binge_fr_m (Q3.21) Q3_22_o (Q3.22.0)	Over the past 2 weeks, about how many times did you have 4 [female]/5 [male]/4 or 5 [not female or male] or more alcoholic drinks in a row? (1 drink is a can of beer, a glass of wine, a wine cooler, a shot of liquor, or a mixed drink.)	1=0 times 2=1 time 3=2 times 4=3 to 5 times 5=6 to 9 times 6=10 or more times 7=Don't know	Included if Substance Use module is not selected  Display if "1=Yes" is selected for "Over the past 2 weeks, did you drink any alcohol?"

audit_3_f (Q5.4) audit_3_m (Q5.5) audit_3_o (Q5.6)	How often do you have 4 [female]/5 [male]/4 or 5 [not female or male] or more alcoholic drinks on one occasion?	1= Never 2= Less than monthly 3= Monthly 4= Weekly 5= Daily or almost daily	Included if Substance Use module is selected  Display if “1=Yes” is selected for “Over the past 2 weeks, did you drink any alcohol?”
smok_freq (Q3.23 or Q5.12)	Over the past 30 days, about how many cigarettes did you smoke per day?	1=0 cigarettes 2=Less than 1 cigarette 3=1 to 5 cigarettes 4=About one-half pack 5=1 or more packs	Q3.23 if Substance Use module is not selected Q5.12 if Substance Use module is selected
sub_cig (created during cleaning)	Generating binary variable for cigarette smoking in past 30 days. sub_cig = positive case when smok_freq $\geq 2$ and $\leq 5$	1 = Yes 0 = No	
smok_vape (Q3.24 or Q5.13)	Over the past 30 days, have you used an electronic cigarette or vape pen?	1=Yes 2=No	Q3.24 if Substance Use module is not selected Q5.13 if Substance Use module is selected
sub_vape (created during cleaning)	Recoding above variable (smok_vape) to binary	1 = Yes 0 = No	
drug_mar (Q3.26.1 or Q5.11.1) drug_coc (Q3.26.2 or Q5.11.2) drug_her (Q3.26.3 or Q5.11.3) drug_met (Q3.26.4 or Q5.11.4) drug_stim (Q3.26.5 or Q5.11.5) drug_ect (Q3.26.6 or Q5.11.6) drug_other (Q3.26.7 or Q5.11.7) drug_other2_text (Q3.26.7.TEXT or Q5.11.7.TEXT) drug_none (Q3.26.8 or Q5.11.8) drug_opi (Q3.26.9 or Q5.11.9) drug_benzo (Q3.26.10 or Q5.11.10) drug_keta (Q3.26.11 or Q5.11.11) drugLSD (Q3.26.12 or Q5.11.12) drug_psilo (Q3.26.13 or Q5.11.13) drug_kratom (Q3.26.14 or Q5.11.14) drug_ath (Q3.26.15 or Q5.11.15)	Over the past 30 days, have you used any of the following drugs? (Select all that apply)	Binary Variables (1=selected, 0=unselected) 1 Marijuana 2 Cocaine (any form, including crack, powder, or freebase) 3 Heroin 4 Methamphetamines (also known as speed, crystal meth, Tina, T, or ice) 5 Other stimulants (such as Ritalin, Adderall) without a prescription or more than prescribed 6 MDMA (also known as Ecstasy or Molly) 7 Other drugs without a prescription (please specify) 8 No, none of these [mutually exclusive] 9 Opioid pain relievers (such as Vicodin, OxyContin, Percocet, Demerol, Dilaudid, codeine, hydrocodone, methadone, morphine) without a prescription or more than prescribed 10 Benzodiazepines (such as Valium, Ativan, Klonopin, Xanax, Rohypnol (Roofies))	Q3.26 variations if Substance Use module is not selected Q5.11 variations if Substance Use module is selected  Display response option “15=Performance enhancers” if “3= Athletics (intercollegiate varsity)” is selected for “What activities do you currently participate in at your school?”

			11 Ketamine (also known as K, Special K) 12 LSD (also known as acid) 13 Psilocybin (also known as magic mushrooms, boomers, shrooms) 14 Kratom 15 Athletic performance enhancers (anything that violates policies set by your school or any athletic governing body)	
	sub_any (created during cleaning)	sub_any = positive case when any of the above (drug_mar through drug_other) = 1 (yes)	1 = Yes 0 = No	
	mar_freq (Q3.34 or Q5.20)	Over the past 30 days, how often have you used marijuana (either smoking, vaping, edibles or otherwise)?	1= Every day 2=Nearly every day 3=3-4 days per week 4=1-2 days per week 5=Less than once per week	Q3.34 if Substance Use module is not selected Q5.20 if Substance Use module is selected Display if "Marijuana" is selected for "Over the past 30 days, have you used any of the following drugs?(Select all that apply)"
Exercise	exerc (Q3.27 or Q9.4)	In the past 30 days, about how many hours per week on average did you spend exercising? (Include any exercise of moderate or higher intensity, where "moderate intensity" would be roughly equivalent to brisk walking or bicycling)	1=Less than 1 hour 6=1-2 hours 2=2-3 hours 3=3-4 hours 4=5 or more hours	Q3.27 if Overall Health module is not selected Q9.4 if Overall Health module is selected
Sleep	sleep_wknight (Q575 or Q6.2)	During this school year, how many hours of sleep do you get on weeknights?	1=Less than 1 hour 6=1-2 hours 2=2-3 hours 3=3-4 hours 4=5 or more hours	Q575 if Sleep module is not selected Q6.2 if Sleep module is selected
	sleep_wkend (Q576 or Q527)	During this school year, how many hours of sleep do you get on weekends?	1=Less than 1 hour 6=1-2 hours 2=2-3 hours 3=3-4 hours 4=5 or more hours	Q576 if Sleep module is not selected Q527 if Sleep module is selected
COVID-19	QCOVID_1 (QCOVID.1)	Have you had COVID-19 (coronavirus disease)?	1=Yes (confirmed by a test) 2=Probably (e.g., a healthcare provider told me that I likely had COVID-19, but it was not confirmed by a test) 3=Maybe (e.g., I have had symptoms consistent with COVID-19, but it was not confirmed by a test) 4=No (no symptoms or other reason to think I have had it)	



	QCOVID_1a (QCOVID.1a)	How severe were any symptoms that you experienced?	1=Severe (e.g., difficulty breathing or speaking, low blood pressure, high fever of 103 F (39.4 C) or higher) 2=Moderate (e.g., some shortness of breath, cough, fever of 100.4 F (38 C) or higher) 3=Mild (e.g., cold-like symptoms) 4=No symptoms (asymptomatic)	Display if “Yes,” “Probably,” or “Maybe” is selected for QCOVID.1
	QCOVID_1d (QCOVID.1d)	Do you have any persistent symptoms of COVID-19? (For example, loss of smell or taste, respiratory distress, etc.)	1=Yes 2=No	Display if “Yes,” “Probably,” or “Maybe” is selected for QCOVID.1
	QCOVID_11 (QCOVID.11)	Has a loved one, close family member, or friend experienced significant illness as a result of COVID-19?	1=Yes 2=No	
	QCOVID_14 (QCOVID.14)	Have you grieved the loss of a loved one, close family member, or friend due to COVID-19?	1=Yes 2=No	

**(3) MENTAL HEALTH SERVICE UTILIZATION/HELP-SEEKING**

SECTION	VARIABLE (Q#)	ITEM	RESPONSE CATEGORIES	SKIP LOGIC / NOTES
Diagnosed mental illnesses	dx_dep (Q4.2.1) dx_bip (Q4.2.2) dx_anx (Q4.2.3) dx OCD (Q4.2.4) dx_trauma (Q4.2.5) dx_neurodev (Q4.2.6) dx_ea (Q4.2.7) dx_psy (Q4.2.8) dx_pers (Q4.2.9) dx_sa (Q4.2.10) dx_none (Q4.2.11) dx_dk (Q4.2.12)	Have you ever been diagnosed with any of the following conditions by a health professional (e.g., primary care doctor, psychiatrist, psychologist, etc.)? (Select all that apply)	Binary Variables (1=selected, 0=unselected) Depression (e.g., major depressive disorder, persistent depressive disorder) Bipolar (e.g., bipolar I or II, cyclothymia) Anxiety (e.g., generalized anxiety disorder, phobias) Obsessive-compulsive or related disorders (e.g., obsessive-compulsive disorder, body dysmorphia) Trauma and Stressor Related Disorders (e.g., post-traumatic stress disorder), Neurodevelopmental disorder or intellectual disability (e.g., attention deficit disorder, attention deficit hyperactivity disorder, intellectual disability, autism spectrum disorder) Eating disorder (e.g., anorexia nervosa, bulimia nervosa) Psychosis (e.g., schizophrenia, schizo-affective disorder) Personality disorder (e.g., antisocial personality disorder, paranoid personality disorder, schizoid personality disorder) Substance use disorder (e.g., alcohol abuse, abuse of other drugs) No, none of these [mutually exclusive] Don't know	
	dx_any (created during cleaning)	dx_any = positive case when any of the above (dx_dep through dx_sa) = 1 (yes)	1 = Yes 0 = No	
	dx_dep_1 (Q4.3.1) dx_dep_2 (Q4.3.2) dx_dep_3_new (Q4.3.7) dx_dep_4_new (Q4.3.5) dx_dep_4_text_new (Q4.3.5.TEXT) dx_dep_5_new (Q4.3.6)	Specifically, which of the following depressive disorders were you diagnosed with by a professional? (Select all that apply)	Binary Variables (1=selected, 0=unselected) 1 Major depressive disorder 2 Dysthymia or persistent depressive disorder 7 Premenstrual dysphoric disorder 5 Other (please specify) 6 Don't know	Display if "Depression" is selected
	dx_bip_1 (Q4.4.1) dx_bip_2 (Q4.4.2) dx_bip_3 (Q4.4.3) dx_bip_4 (Q4.4.4) dx_bip_4_text (Q4.4.5)	Specifically, which of the following bipolar and related disorders were you diagnosed with by a professional? (Select all that apply)	Binary Variables (1=selected, 0=unselected) 1 Bipolar I disorder 2 Bipolar II disorder 3 Cyclothymic disorder 4 Other (please specify)	Display if "Bipolar" is selected
	dx_ax_1 (Q4.5.1) dx_ax_2 (Q4.5.2) dx_ax_3 (Q4.5.3) dx_ax_4 (Q4.5.4) dx_ax_5 (Q4.5.5) dx_ax_6_new (Q4.5.9)	Specifically, which of the following anxiety disorders were you diagnosed with by a professional? (Select all that apply)	Binary Variables (1=selected, 0=unselected) 1 Generalized anxiety disorder 2 Panic disorder 3 Agoraphobia 4 Specific phobia (e.g., claustrophobia, arachnophobia, etc.) 5 Social anxiety disorder (or social phobia)	Display if "Anxiety" is selected

	dx_ax_6_new_TEXT (Q4.5.9.TEXT) dx_ax_7_new (Q4.5.10)		6 Other (please specify) 7 Don't know	
	dx OCD_1 (Q4.6.1) dx OCD_2 (Q4.6.2) dx OCD_3 (Q4.6.3) dx OCD_4 (Q4.6.4) dx OCD_5 (Q4.6.5) dx OCD_6 (Q4.6.6) dx OCD_6_text (Q4.6.6.TEXT)	Specifically, which of the following obsessive-compulsive or related disorders were you diagnosed with by a professional? (Select all that apply)	<b>Binary Variables (1=selected, 0=unselected)</b> 1 Obsessive-compulsive disorder 2 Body dysmorphic disorder 3 Hoarding disorder 4 Trichotillomania (hair-pulling disorder) 5 Excoriation (skin-picking) disorder 6 Other (please specify)	Display if "Obsessive compulsive or related disorders" is selected
	dx_trauma_1 (Q4.7.1) dx_trauma_2 (Q4.7.2) dx_trauma_3 (Q4.7.3) dx_trauma_4 (Q4.7.4) dx_trauma_4_text (Q4.7.4.TEXT)	Specifically, which of the following trauma and stressor related disorders were you diagnosed with by a professional? (Select all that apply)	<b>Binary Variables (1=selected, 0=unselected)</b> 1 Post-traumatic stress disorder 2 Acute stress disorder 3 Adjustment disorder 4 Other (please specify)	Display if "Trauma and stressor related disorders" is selected
	dx_neurodev_1 (Q4.8.1) dx_neurodev_2 (Q4.8.2) dx_neurodev_3 (Q4.8.3) dx_neurodev_3_text (Q4.8.3.TEXT) dx_neurodev_4 (Q4.8.4) dx_neurodev_5 (Q4.8.5)	Specifically, which of the following neurodevelopmental disorder or intellectual disability were you diagnosed with by a professional? (Select all that apply)	<b>Binary Variables (1=selected, 0=unselected)</b> 1 Attention deficit hyperactivity disorder (ADHD or ADD) 2 Other intellectual disability 3 Other (please specify) 4 Don't know 5 Autism spectrum disorder	Display if "Neurodevelopmental disorder or intellectual disability" is selected
	dx_ea_1 (Q4.9.1) dx_ea_2 (Q4.9.2) dx_ea_3 (Q4.9.3) dx_ea_4 (Q4.9.4) dx_ea_4_text (Q4.9.4.TEXT) dx_ea_5 (Q4.9.5) dx_ea_6_new (Q4.9.6) dx_ea_7_new (Q4.9.6)	Specifically, which of the following eating disorders were you diagnosed with by a professional? (Select all that apply)	<b>Binary Variables (1=selected, 0=unselected)</b> 1 Anorexia nervosa 2 Bulimia nervosa 3 Binge-eating disorder 4 Other (please specify) 5 Don't know 6 Pica 7 Avoidant/restrictive food intake disorder (selective eating disorder)	Display if "Eating disorder" is selected
	dx_psy_1 (Q4.10.1) dx_psy_2 (Q4.10.2) dx_psy_3 (Q4.10.3) dx_psy_4 (Q4.10.4) dx_psy_5 (Q4.10.5) dx_psy_7 (Q4.10.7) dx_psy_7_text (Q4.10.7.TEXT) dx_psy_8 (Q4.10.8)	Specifically, which of the following psychotic disorders were you diagnosed with by a professional? (Select all that apply)	<b>Binary Variables (1=selected, 0=unselected)</b> 1 Schizophrenia 2 Schizo-affective disorder 3 Brief psychotic disorder 4 Delusional disorder 5 Schizophreniform disorder 7 Other (please specify) 8 Don't know	Display if "Psychosis" is selected
	dx_perso_1 (Q4.11.1) dx_perso_2 (Q4.11.2) dx_perso_3 (Q4.11.3) dx_perso_4 (Q4.11.4) dx_perso_5 (Q4.11.5) dx_perso_6 (Q4.11.6) dx_perso_7 (Q4.11.7) dx_perso_8 (Q4.11.8) dx_perso_9 (Q4.11.9) dx_perso_10 (Q4.11.10) dx_perso_11 (Q4.11.11)	Specifically, which of the following personality disorders were you diagnosed with by a professional? (Select all that apply)	<b>Binary Variables (1=selected, 0=unselected)</b> 1 Antisocial personality disorder 2 Avoidant personality disorder 3 Borderline personality disorder 4 Dependent personality disorder 5 Histrionic personality disorder 6 Narcissistic personality disorder 7 Obsessive-Compulsive personality disorder 8 Paranoid personality disorder 9 Schizoid personality disorder 10 Schizotypal personality disorder	Display if "Personality Disorder" is selected

	dx_perso_11_text (Q4.11.11.TEXT) dx_perso_12 (Q4.11.12)		11 Other (please specify) 12 Don't know	
	dx_sa_1 (Q4.12.1) dx_sa_2 (Q4.12.2) dx_sa_2_text (Q4.12.3) dx_sa_3 (Q4.12.3.TEXT) dx_sa_4 (Q4.12.4)	Specifically, which of the following substance disorders were you diagnosed with by a professional? (Select all that apply)	1=Alcohol abuse or other alcohol-related disorders 2=Other (please specify) 3=Don't know 4=Opioid Use Disorder	Display if "Substance use disorder" is selected
Knowledge of campus services	knowwher_temp (Q4.13 or Q10.9)	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 access resources from my school.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	Q4.13 if Knowledge and Attitudes module is not selected Q10.9 if Knowledge and Attitudes module is selected
	knowwher (created during cleaning)	knowwher = positive case when knowwher_temp = 1-3, indicating any level of agreement with the statement "If I needed to seek professional help for my mental or emotional health, I would know where to access resources from my school."	1 = Yes 0 = No	
Stigma	stig_pcv_1 (Q4.15.1 or Q10.16.3) stig_per_1 (Q4.15.2 or Q10.16.6)	How much do you agree with the following statements?  1 Most people think less of a person who has received mental health treatment. 2 I would think less of a person who has received mental health treatment.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	Q4.15 variation if Knowledge and Attitudes module is not selected Q10.16 variation if Knowledge and Attitudes module is selected  Matrix question with 2 components
Perceived need	percneed (Q4.16)	How much do you agree with the following statement?  In the past 12 months, I needed help for emotional or mental health problems or challenges such as feeling sad, blue, anxious or nervous.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	
	percneed_cur (Q4.16a)	How much do you agree with the following statement?: I currently need help for emotional or mental health problems or challenges such as feeling sad, blue, anxious or nervous.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	Display only if "Somewhat Agree," "Agree" or "Strongly Agree" is selected for "How much do you agree with the following statement?: In the past 12, months I needed help for emotional or mental health problems such as feeling sad, blue, anxious or nervous"
Help-seeking intentions	talk1_1 (Q4.17.1) talk1_2 (Q4.17.2) talk1_3 (Q4.17.3) talk1_4 (Q4.17.4) talk1_5 (Q4.17.5) talk1_6 (Q4.17.6) talk1_7 (Q4.17.7) talk1_8 (Q4.17.8) talk1_8_text (Q4.17.8.TEXT) talk1_9 (Q4.17.9)	If you were experiencing serious emotional distress, whom would you talk to about this? (Select all that apply)	Binary Variables (1=selected, 0=unselected) 1 Professional clinician (e.g., psychologist, counselor, or psychiatrist) 2 Roommate 3 Friend (who is not a roommate) 4 Significant other/romantic partner 5 Family member 6 Religious counselor or other religious contact 7 Support group 8 Other non-clinical source (please specify) 9 No one [mutually exclusive]	
Use of counseling/therapy	ther_ever (Q4.18)	Have you ever received counseling or therapy for mental health concerns?	1=No, never 2=Yes, prior to starting college 3=Yes, since starting college	

			4=Yes, both of the above (prior to college and since starting college)	
	ther_lifetime (created during cleaning)	ther_lifetime = positive case when ther_ever $\geq 2$ and $\leq 4$ (indicating any lifetime therapy use)	1 = Yes 0 = No	
	ther_vis (Q4.19)	How many total visits or sessions for counseling or therapy have you had in the past 12 months?	0=0 1=1-3 2=4-6 3=7-9 4=10 or more	Display only if “Yes, prior to starting college”, “Yes, since starting college”, or “Yes, both of the above (prior to college and since starting college)” is selected for “Have you ever received counseling or therapy for mental health concerns?”
	ther_cur (Q4.20)	Are you currently receiving counseling or therapy?	1=Yes 0=No	Display only if previous item answered with more than “0” total visits in the past 12 months
	ther_any (created during cleaning)	ther_any = positive case when ther_vis $\geq 1$ and $\leq 4$ (indicating any therapy visits in the past 12 months)	1 = Yes 0 = No	
	prov_1 (Q4.21.1) prov_2 (Q4.21.2) prov_3 (Q4.21.3) prov_4 (Q4.21.4) prov_5 (Q4.21.5) prov_6 (Q4.21.6) prov_7 (Q4.21.7) prov_8 (Q4.21.8) prov_9 (Q4.21.9) prov_9_text (Q4.21.9.TEXT)	Please include any counseling or therapy you may have received from these places, whether that be in-person, remotely, or a combination of in-person and remote. Select all that apply  From which of the following places did you receive counseling or therapy?	Binary Variables (1=selected, 0=unselected) 1 [School student counseling services] 2 [School campus health services] 3 [Other campus counseling or health service] 4 Psychiatric Emergency Services/Psych Emergency Room (ER) 5 Inpatient psychiatric hospital 6 Partial hospitalization program 7 Provider in the local community (not on campus) 8 Provider in another location (such as your hometown) 9 Other (please specify) 10 Don't know	Display only if “Are you currently receiving counseling or therapy” is displayed.
	prov_3_text (Q653)	From which other campus counseling or health service did you receive counseling or therapy?	[open text]	Display only if “Other” is selected for “From which of the following places did you receive counseling or therapy?”
	prov_1_type (Q4.57.1) prov_2_type (Q4.57.2) prov_3_type (Q4.57.3) prov_4_type (Q4.57.4) prov_5_type (Q4.57.5) prov_6_type (Q4.57.6) prov_7_type (Q4.57.7) prov_8_type (Q4.57.8) prov_9_type (Q4.57.9)	Of the places you reported receiving counseling or therapy, how were your counseling or therapy sessions conducted?  1 [School student counseling services] 2 [School campus health services] 3 [Other campus counseling or health service] 4 Psychiatric Emergency Services/Psych Emergency Room (ER) 5 Inpatient psychiatric hospital 6 Partial hospitalization program 7 Provider in the local community (not on campus) 8 Provider in another location (such as your hometown) 9 The other provider (referring to prov_9_text)	1=In-person only 2=Remote/telehealth only (digital video conferencing, text/app chat, etc...) 3=Both in-person and remote	Matrix question with up to 9 components (prov_1_type through prov_9_type) dependent on selections in prov_1 through prov_9.  Display only if “How many total visits or sessions for counseling or therapy have you had in the past 12 months?” is <b>not</b> 0=0.  Options displayed are only those selected by respondents in prov_1 through prov_9 (Q4.21.1 through Q4.21.9)

Satisfaction with counseling/therapy	sat_ther_overall (Q583)	How satisfied/dissatisfied are you with your overall therapy or counseling experience?	1=Very satisfied 2=Satisfied 3=Somewhat satisfied 4=Somewhat dissatisfied 5=Dissatisfied 6=Very dissatisfied	Display if any answer other than “No, never” is selected for “Have you ever received counseling or therapy for mental health concerns?” (ther_ever/Q4.18)
	<p><b>On-Campus Providers</b> sat_hours_1 - sat_race_1 (Q4.22.1 - Q4.22.6) sat_hours_2 - sat_race_2 (Q4.23.1 - Q4.23.6) sat_hours_3 - sat_race_3 (Q4.24.1 - Q4.24.6)</p> <p><b>Off-Campus Providers</b> sat_hours_4 - sat_race_4 (Q4.25.1 - Q4.25.6) sat_hours_5 - sat_race_5 (Q4.26.1 - Q4.26.6) sat_hours_6 - sat_race_6 (Q4.27.1 - Q4.27.6) sat_hours_7 - sat_race_7 (Q4.28.1 - Q4.28.6) sat_hours_8 - sat_race_8 (Q4.29.1 - Q4.29.6) sat_hours_9 - sat_race_9 (Q4.30.1 - Q4.30.6)</p>	<p>How satisfied/dissatisfied are you with the following aspects of your therapy or counseling that you received in the past 12 months at <a href="#">[pipe in selected options from: “From which of the following places did you receive counseling or therapy?”]</a>:</p> <p>Convenient hours (sat_hours_X) Location (sat_loc_X) Quality of therapists/counselors (sat_qual_X) Respect for your privacy concerns (sat_priv_X) Ability to schedule appointments without long delays (sat_sched_X) Respect and consideration for my cultural background (sat_race_X)</p>	<p>1=Very dissatisfied 2=Dissatisfied 3=Somewhat dissatisfied 4=Somewhat satisfied 5=Satisfied 6=Very satisfied</p>	<p>A series of up to 9 matrix questions (dependent on what services respondent indicated in prov_1 through prov_9), with 6 statements each (sat_hours, sat_loc, sat_qual, sat_priv, sat_sched, sat_race) evaluating respondent’s satisfaction (Response Categories) with different aspects of the services they received (listed in Item).</p> <p><b>Example:</b> sat_hours_4 through sat_race_4 correspond to selection of resource 4 (Psychiatric Emergency Services)</p>
	ther_helped_me (Q4.31)	How helpful, overall, do you think therapy or counseling was or has been for your mental or emotional health?	1=Very helpful 2=Helpful 3=Somewhat helpful 4=Not helpful	Display if any answer other than “No, never” is selected for “Have you ever received counseling or therapy for mental health concerns?” (ther_ever/Q4.18)
Use of medication	<p>meds_1 (Q4.32.1) meds_2 (Q4.32.2) meds_3 (Q4.32.3) meds_4 (Q4.32.4) meds_5 (Q4.32.5) meds_6 (Q4.32.6) meds_7 (Q4.32.7) meds_7_text (Q4.32.7.TEXT) meds_8 (Q4.32.8) meds_9 (Q4.32.9)</p>	<p>In the past 12 months have you taken any of the following types of prescription medications? (Please count only those you took, or are taking, several times per week.) (Select all that apply)</p>	<p><b>Binary Variables (1=selected, 0=unselected)</b> 1 Psychostimulants (methylphenidate (Ritalin or Concerta), amphetamine salts (Adderall), dextroamphetamine (Dexeridine), etc.) 2 Antidepressants (e.g., fluoxetine (Prozac), sertraline (Zoloft), paroxetine (Paxil), escitalopram (Lexapro), venlafaxine (Effexor), bupropion (Wellbutrin), etc.) 3 Anti-psychotics (e.g., haloperidol (Haldol), clozapine (Clozaril), risperidone (Risperdal), olanzapine (Zyprexa), etc.) 4 Anti-anxiety medications (e.g., lorazepam (Ativan), clonazepam (Klonopin), alprazolam (Xanax), buspirone (BuSpar), etc.) 5 Mood stabilizers (e.g., lithium, valproate (Depakote), lamotrigine (Lamictal), carbamazepine (Tegretol), etc.) 6 Sleep medications (e.g., zolpidem (Ambien), zaleplon (Sonata), etc.)</p>	

			7 Other medication for mental or emotional health (please specify) 8 No, none of these <a href="#">[mutually exclusive]</a> 9 Don't know	
	meds_any (created during cleaning)	meds_any = positive case when any of the above (meds_1 through meds_7) = 1 (indicating any medication use during the past 12 months)	1 = Yes 0 = No	
	tx_any (created during cleaning)	tx_any = positive case when ther_any = 1 or meds_any = 1, indicating having received any treatment (therapy or medication)) during the past 12 months	1 = Yes 0 = No	
	stim_reason_1 stim_reason_2 stim_reason_3 stim_reason_4 stim_reason_5 stim_reason_5_text (Q657.1 - Q657.5.TEXT) antidep_reason_1 antidep_reason_2 antidep_reason_3 antidep_reason_4 antidep_reason_5 antidep_reason_5_text (Q658.1 - Q658.5.TEXT) antipsy_reason_1 antipsy_reason_2 antipsy_reason_3 antipsy_reason_4 antipsy_reason_5 antipsy_reason_5_text (Q659.1 - Q659.5.TEXT) antianx_reason_1 antianx_reason_2 antianx_reason_3 antianx_reason_4 antianx_reason_5 antianx_reason_5_text (Q660.1 - Q660.5.TEXT) mood_reason_1 mood_reason_2 mood_reason_3 mood_reason_4 mood_reason_5 mood_reason_5_text (Q661.1 - Q661.5.TEXT) slpmed_reason_1 slpmed_reason_2 slpmed_reason_3 slpmed_reason_4 slpmed_reason_5	For what reason(s) do you use <a href="#">[medication indicated in meds_1 through meds_9]</a> ? (Select all that apply)	Binary Variables (1=selected, 0=unselected) 1 Mental or emotional health 2 Other health reasons 3 Academic performance 4 Recreation/fun 5 Other (please specify)	Up to 7 separate, multi-select questions (stim_reason_X(Q657.X) through othmed_reason_X(Q663.X)) dependent upon how many/which medications were selected by respondent in meds_1(Q4.32.1) through meds_9(Q4.32.9)  <b>Example:</b> if stim_reason_4 = 1 and stim_reason_1 = 0, then respondent reports taking stimulant medication for "Recreation/Fun", and not taking stimulant medication for "Mental or emotional health."

	slpmed_reason_5_text (Q662.1 - Q662.5.TEXT) othmed_reason_1 othmed_reason_2 othmed_reason_3 othmed_reason_4 othmed_reason_5 othmed_reason_5_text (Q663.1 - Q663.5.TEXT)			
	meds_dis (Q4.34)	In the past 12 months how many times have you discussed with a doctor or other health professional your use of the medication(s) you just noted?	1=Not at all 2=1-2 times 3=3-5 times 4=More than 5 times 5=Don't know	Display if any response option 1-7 selected for "In the past 12 months have you taken any of the following types of prescription medications?"
	meds_w_1 (Q4.35.1) meds_w_2 (Q4.35.2) meds_w_3 (Q4.35.3) meds_w_3_text (Q4.35.3.TEXT) meds_w_4 (Q4.35.4) meds_w_5 (Q4.35.5)	Who wrote your most recent prescription for the medication(s) you noted in the last question? (Select all that apply)	<b>Binary Variables (1=selected, 0=unselected)</b> 1 A general practitioner, nurse practitioner, or primary care physician 2 A psychiatrist 3 Other type of doctor (please specify) 4 Took the medication(s) without a prescription 5 Don't know	Display if any response option 1-7 selected for "In the past 12 months have you taken any of the following types of prescription medications?"
	meds_cur_1 (Q4.36.1) meds_cur_2 (Q4.36.2) meds_cur_3 (Q4.36.3) meds_cur_4 (Q4.36.4) meds_cur_5 (Q4.36.5) meds_cur_6 (Q4.36.6) meds_cur_7 (Q4.36.7) meds_cur_7_TEXT (Q4.36.7.TEXT)	Of the medication(s) you just noted, which are you currently taking? (Select all that apply)	1=Psychostimulants (methylphenidate (Ritalin, or Concerta), amphetamine salts (Adderall), dextroamphetamine (Dexeridine), etc.) 2=Antidepressants (e.g., fluoxetine (Prozac), sertraline (Zoloft), paroxetine (Paxil), escitalopram (Lexapro), venlafaxine (Effexor), bupropion (Wellbutrin), etc.) 3=Anti-psychotics (e.g., haloperidol (Haldol), clozapine (Clozaril), risperidone (Risperdal), olanzapine (Zyprexa), etc.) 4=Anti-anxiety medications (e.g., lorazepam (Ativan), clonazepam (Klonopin), alprazolam (Xanax), buspirone (BuSpar), etc.) 5=Mood stabilizers (e.g., lithium, valproate (Depakote), lamotrigine (Lamictal), carbamazepine (Tegretol), etc.) 6=Sleep medications (e.g., zolpidem (Ambien), zaleplon (Sonata), etc.) 7=Other medication for mental or emotional health (please specify) 8=None of the above <b>[mutually exclusive]</b>	Display if any response option 1-7 selected for "In the past 12 months have you taken any of the following types of prescription medications?"  <b>Pipe in selected options from: "In the past 12 months have you taken any of the following types of prescription medications?"</b>
	meds_cur (created during cleaning)	meds_cur = positive case when meds_1 through meds_5 or meds_7 = 1 Indicating any current medication use (except for sleep medications)	1 = Yes 0 = No	
	meds_time_1 (Q4.37.1) meds_time_2 (Q4.37.2) meds_time_3 (Q4.37.3) meds_time_4 (Q4.37.4) meds_time_5 (Q4.37.5)	During the past year, for how long, in total, have you taken the following medication(s)...	1=Less than 1 month 2=Between 1 and 2 months 3=2 months or more 4=Did not take	Display if any response option 1-7 selected for "In the past 12 months have you taken any of the following types of prescription medications?"



	meds_time_6 (Q4.37.6) meds_time_7 (Q4.37.7)	1 Psychostimulants (methylphenidate (Ritalin, or Concerta), amphetamine salts (Adderall), dextroamphetamine (Dexerline), etc.) 2 Antidepressants (e.g., fluoxetine (Prozac), sertraline (Zoloft), paroxetine (Paxil), escitalopram (Lexapro), venlafaxine (Effexor), bupropion (Wellbutrin), etc.) 3 Anti-psychotics (e.g., haloperidol (Haldol), clozapine (Clozaril), risperidone (Risperdal), olanzapine (Zyprexa), etc.) 4 Anti-anxiety medications (e.g., lorazepam (Ativan), clonazepam (Klonopin), alprazolam (Xanax), buspirone (BuSpar), etc.) 5 Mood stabilizers (e.g., lithium, valproate (Depakote), lamotrigine (Lamictal), carbamazepine (Tegretol), etc.) 6 Sleep medications (e.g., zolpidem (Ambien), zaleplon (Sonata), etc.) 7 Other medication for mental or emotional health (please specify)		Pipe in selected options from: "In the past 12 months have you taken any of the following types of prescription medications?"
	meds_helped_me (Q4.38)	How helpful, overall, do you think the medication(s) was or has been for your mental or emotional health?	1=Very helpful 2=Helpful 3=Somewhat helpful 4=Not helpful	Display if any response option 1-7 selected for "In the past 12 months have you taken any of the following types of prescription medications?"
	needmet_temp (created during cleaning)	needmet_temp = positive case when meds_any = 1 OR ther_any = 1 (indicating any therapy or medication use during the past 12 months)	1 = Yes 0 = No	
	why_tx_1 (Q4.39.1) why_tx_2 (Q4.39.2) why_tx_3 (Q4.39.3) why_tx_4 (Q4.39.4) why_tx_5 (Q4.39.5) why_tx_6 (Q4.39.6) why_tx_6_TEXT (Q4.39.6.TEXT) why_tx_8 (Q4.39.8) why_tx_8_TEXT (Q4.39.8.TEXT) why_tx_9 (Q4.39.9) why_tx_9_TEXT (Q4.39.9.TEXT) why_tx_10 (Q4.39.10) why_tx_11 (Q4.39.11) why_tx_12 (Q4.39.12)	Which of the following are important reasons why you received those services? (Select all that apply)	<b>Binary Variables (1=selected, 0=unselected)</b> 1 I decided on my own to seek help. 2 A friend encouraged me to seek help. 3 A friend pressured me to seek help. 4 A family member encouraged me to seek help. 5 A family member pressured me to seek help. 6 Someone other than a friend or family member encouraged me to seek help (please specify the person's relationship to you). 8 I acquired more information about my options from (please specify where). 9 Other (please specify) 10 A campus advisor mandated me to seek help 11 A campus advisor referred me to seek help 12 A health professional recommended or referred me to seek help.	Display if any medication or therapy use indicated in Q4.32 or Q4.19  Instructions for this item: "Earlier in this survey you reported that you have taken medication and/or received counseling/therapy in the past 12 months for your mental or emotional health."
Barriers to help-seeking	bar_hs_1 (Q4.40.1) bar_hs_2 (Q4.40.2) bar_hs_3 (Q4.40.3) bar_hs_4 (Q4.40.4) bar_hs_5 (Q4.40.5) bar_hs_6 (Q4.40.6) bar_hs_7 (Q4.40.7)	In the past 12 months, which of the following factors have caused you to receive fewer services (counseling, therapy, or medications) for your mental or emotional health than you would have otherwise received? (Select all that apply)	<b>Binary Variables (1=selected, 0=unselected)</b> 1 No need for services 2 Financial reasons (too expensive, not covered by insurance) 3 Not enough time 4 Not sure where to go 5 Difficulty finding an available appointment	Display if any medication or therapy use indicated in Q4.32 or Q4.19

	bar_hs_7_TEXT (Q4.40.7.TEXT) bar_hs_8 (Q4.40.8) bar_hs_9 (Q4.40.9) bar_hs_10 (Q4.40.10)		6 Prefer to deal with issues on my own or with support from family/friends 7 Other (please specify) 8 No barriers [mutually exclusive] 9 Privacy concerns 10 People providing services don't understand me	
	bar_ns_1 (Q4.41.1) bar_ns_2 (Q4.41.2) bar_ns_3 (Q4.41.3) bar_ns_4 (Q4.41.4) bar_ns_5 (Q4.41.5) bar_ns_6 (Q4.41.6) bar_ns_7 (Q4.41.7) bar_ns_8 (Q4.41.8) bar_ns_8_TEXT (Q4.41.8.TEXT) bar_ns_9 (Q4.41.9) bar_ns_10 (Q4.41.10) bar_ns_11 (Q4.41.11)	In the past 12 months, which of the following explain why you have not received medication or therapy for your mental or emotional health? (Select all that apply)	Binary Variables (1=selected, 0=unselected) 1 I haven't had the chance to go but I plan to. 2 No need for services 3 Financial reasons (too expensive, not covered by insurance) 4 Not enough time 5 Not sure where to go 6 Difficulty finding an available appointment 7 Prefer to deal with issues on my own or with support from family/friends 8 Other (please specify) 9 No barriers [mutually exclusive] 10 Privacy concerns 11 People providing services don't understand me	Display if any medication or therapy use indicated in Q4.32 or Q4.19
Visit to medical providers	anyprovi (Q4.42)	In the past 12 months, have you visited any medical provider, such as a primary care doctor or other type of doctor, for a check-up or any other medical reasons?	1=Yes 0=No	
Informal help-seeking	inf_1 (Q4.43.1) inf_2 (Q4.43.2) inf_3 (Q4.43.3) inf_4 (Q4.43.4) inf_5 (Q4.43.5) inf_6 (Q4.43.6) inf_7 (Q4.43.7) inf_7_TEXT (Q4.43.7.TEXT) inf_8 (Q4.43.8) inf_9 (Q4.43.9) inf_10 (Q4.43.10)	In the past 12 months have you received support for your mental or emotional health from any of the following sources? (Select all that apply)	Binary Variables (1=selected, 0=unselected) 1 Roommate 2 Friend (who is not a roommate) 3 Significant other 4 Family 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] 9 Faculty member/professor 10 Staff member	
	inf_any (created during cleaning)	inf_any = positive case when any of the above (inf_1 through inf_7, inf_9, or inf_10) = 1 (indicating having received support from any informal source in the past 12 months)	1 = Yes 0 = No	
	inf_help (Q4.44)	How helpful was it to discuss these concerns?	1=Very helpful 2=Helpful 3=Somewhat helpful 4=Not helpful	Display if 8=No, none of these is NOT selected for "In the past 12 months have you received support for your mental or emotional health from any of the following sources?"
	talk2_1 (Q4.45.1) talk2_2 (Q4.45.2) talk2_3 (Q4.45.3) talk2_4 (Q4.45.4) talk2_5 (Q4.45.5) talk2_6 (Q4.45.6)	If you had a mental health problem that you believed was affecting your academic performance, which people at school would you talk to? (Select all that apply)	Binary Variables (1=selected, 0=unselected) 1 Professor from one of my classes 2 Academic advisor 3 Another faculty member 4 Teaching assistant 5 Student services staff	

	talk2_7 (Q4.45.7) talk2_7_TEXT (Q4.45.7.TEXT) talk2_8 (Q4.45.8)		6 Dean of Students or class dean 7 Other (please specify) 8 No one <a href="#">[mutually exclusive]</a>	
	talkaca (Q4.46)	During this school year have you talked with any academic personnel (such as instructors, advisors, or other academic staff) about any mental health problems that were affecting your academic performance?	1=Yes 0=No	
	talksup (Q4.47)	Overall, how supportive was the response of the academic personnel with whom you talked?	1=Very supportive 2=Supportive 3=Not supportive 4=Very unsupportive	Display if 1=Yes selected for "During this school year have you talked with any academic personnel (such as instructors, advisors, or other academic staff) about any mental health problems that were affecting your academic performance?"
Insurance	ins_1 (Q4.48.1) ins_2 (Q4.48.2) ins_3 (Q4.48.3) ins_4 (Q4.48.4) ins_5 (Q4.48.5) ins_6 (Q4.48.6) ins_7 (Q4.48.7) ins_8 (Q4.48.8) ins_9 (Q4.48.9) ins_10 (Q4.48.10)	What is the source of your current health insurance coverage? (Select all that apply)	Binary Variables (1=selected, 0=unselected) 1 I do not have any health insurance coverage (uncovered). <a href="#">[mutually exclusive]</a> 2 I have health insurance through my parent/guardian(s) or their employer. 3 I have health insurance through my employer. 4 I have health insurance through my spouse's employer. 5 I have a student health insurance plan. 6 I have health insurance through an embassy or sponsoring agency for international students. 7 I have individual health insurance purchased directly from an insurance carrier. 8 I have Medicaid or other governmental insurance. 9 I am uncertain about whether I have health insurance. 10 I have health insurance but am uncertain about where it is from.	
	ins_mh (Q4.49)	Do you know if your health insurance plan would provide any coverage for a visit to a mental health professional (such as a psychiatrist, psychologist, clinical social worker, etc.)?	1=Yes, it definitely would. 2=I think it would but am not sure. 3=I have no idea. 4=I think it would not but am not sure. 5=No, it definitely would not.	Display if "1=I do not have any health insurance coverage" is not selected for the previous question.
	ins_ade (Q4.50)	Does your current health insurance plan meet your needs for mental health services?	1=I have not needed to use my current insurance plan to cover mental health services. 2=Yes, everything I have needed is covered. 3=No, the coverage is inadequate to meet my needs. 4=I'm not sure.	Display if "1=I do not have any health insurance coverage" is not selected for the previous question.
	ins_ina_1 (Q4.51.1) ins_ina_2 (Q4.51.2) ins_ina_3 (Q4.51.3) ins_ina_4 (Q4.51.4) ins_ina_5 (Q4.51.5) ins_ina_6 (Q4.51.6) ins_ina_7 (Q4.51.7) ins_ina_8 (Q4.51.8)	I feel that coverage is inadequate because my plan... (Select all that apply)	1=...doesn't cover any mental health services. 2=...doesn't cover preexisting conditions. 3=...doesn't cover certain conditions. 4=...has a co-pay that is too expensive. 5=...has a deductible that is too expensive. 6=...doesn't cover certain types of services or providers.	Display if "No, the coverage is inadequate to meet my needs" is selected for the previous question.

	ins_ina_8_TEXT (Q4.51.8.TEXT)		7=...has a limit on the number of services that are covered. 8=Other (please specify)	
	pay_mh (Q4.52)	This semester, how easy or difficult has it been paying for mental health care?	1=Very easy 2=Easy 3=Somewhat easy 4=Somewhat difficult 5=Difficult 6=Very difficult 7=Not applicable	

**ELECTIVE MODULES:****(4) SUBSTANCE USE**

SECTION	VARIABLE (Q#)	ITEM	RESPONSE CATEGORIES	SKIP LOGIC / NOTES
	SubstanceUse	Did this participant/school receive the Substance Use module questions?	0=No 1=Yes	
<i>Personal alcohol use</i>	audit_1 (Q5.2)	How often do you have a drink containing alcohol?	0=Never 1=Monthly or less 2=2-4 times a month 3=2-3 times a week 4=4 or more times a week	
	audit_2 (Q5.3)	How many drinks containing alcohol do you have on a <b>typical day</b> when you are drinking? (1 drink is a can of beer, a glass of wine, a wine cooler, a shot of liquor, or a mixed drink.)	0=1 or 2 1=3 or 4 2=5 or 6 3=7 to 9 4=10 or more	Display if "Never" is not selected for "How often do you have a drink containing alcohol?"
	audit_3_f (Q5.4) audit_3_m (Q5.5) audit_3_o (Q5.6)	How often do you have 4 [female]/5 [male]/4 or 5 [not female or male] or more drinks on 1 occasion? (1 drink is a can of beer, a glass of wine, a wine cooler, a shot of liquor, or a mixed drink.)	0=Never 1=Less than monthly 2=Monthly 3=Weekly 4=Daily or almost daily	3 separate questions (audit_3_f through audit_3_o) with number of drinks dependent on their response to "What is your gender identity?" (gender_male, gender_female, etc. / Q2.5).  Display if "Never" is not selected for "How often do you have a drink containing alcohol?"
	audit_3 (created during cleaning)	Composite of all three audit_3 variables above	0=Never 1=Less than monthly 2=Monthly 3=Weekly 4=Daily or almost daily	
	audit_4 (Q5.7.1) audit_5 (Q5.7.2) audit_6 (Q5.7.3) audit_7 (Q5.7.4) audit_8 (Q5.7.5)	How often during the last year have you...  4...found that you were not able to stop drinking once you had started? 5...failed to do what was normally expected of you because of drinking? 6...needed a drink in the morning to get yourself going after a heavy drinking session? 7...had a feeling of guilt or remorse after drinking? 8...been unable to remember what happened the night before your drinking?	0=Never 1=Less than monthly 2=Monthly 3=Weekly 4=Daily or almost daily	Matrix question with 5 components (audit_4 through audit_8)  Display if "Never" is not selected for "How often do you have a drink containing alcohol?"
	audit_9 (Q5.8)	Have you or someone else been injured because you had been drinking?	0=No 2=Yes, but not in the last year 4=Yes, during the last year	Display if "Never" is not selected for "How often do you have a drink containing alcohol?"  Qualtrics Q5.8 (raw data) is coded as 1=No, 2=Yes, but not in the last year, 3=Yes, during the last year.

	audit_10 (Q5.9)	Has a relative, friend, doctor, or other health care worker been concerned about your drinking or suggested you cut down?	0=No 2=Yes, but not in the last year 4=Yes, during the last year	Display if "Never" is not selected for "How often do you have a drink containing alcohol?" Qualtrics Q5.9 (raw data) is coded as 1=No, 2=Yes, but not in the last year, 3=Yes, during the last year.
	audit_score (created during cleaning)	Sum of audit_1 through audit_10  (an observation receives an NA value for audit_score if any one of the audit variables = NA)	Min = 0 Max = 40	
	audit_risk (created during cleaning)	audit_risk = positive case when audit_score $\geq$ 8 and $\leq$ 40	0 = No 1 = Yes	
	(Q521 in Qualtrics) alc_tx (Q5.10) sub_rehab_cur (Q52.1_1) sub_rehab (Q52.1_2) sub_suppgrp (Q52.1_3)	Please answer the following yes or no questions:  10 Have you ever received counseling or treatment for an alcohol-related problem from a health professional (such as psychiatrist, psychologist, social worker, or primary care doctor)? 1 Are you currently in recovery from alcohol or other drugs? 2 Have you ever participated in a substance use rehabilitation program, voluntarily or involuntarily? 3 Have you ever thought that you might benefit from attending a support group and/or 12-step program related to alcohol or other drugs?	1=Yes 0=No	Matrix question with 4 components (alc_tx through sub_suppgrp)
Personal substance use	drug_mar (Q5.11.1) drug_coc (Q5.11.2) drug_her (Q5.11.3) drug_met (Q5.11.4) drug_stim (Q5.11.5) drug_ect (Q5.11.6) drug_other (Q5.11.7) drug_other2_text (Q5.11.7.TEXT) drug_none (Q5.11.8) drug_opi (Q5.11.9) drug_benzo (Q5.11.10) drug_keta (Q5.11.11) drug_LSD (Q5.11.12) drug_psilo (Q5.11.13) drug_kratom (Q5.11.14) drug_ath (Q5.11.15)	Over the past 30 days, have you used any of the following drugs? (Select all that apply)	Binary Variables (1=selected, 0=unselected) 1 Marijuana 2 Cocaine (any form, including crack, powder, or freebase) 3 Heroin 4 Methamphetamines (also known as speed, crystal meth, Tina, T, or ice) 5 Other stimulants (such as Ritalin, Adderall) without a prescription or more than prescribed 6 MDMA (also known as Ecstasy or Molly) 7 Other drugs without a prescription (please specify) 8 No, none of these [mutually exclusive] 9 Opioid pain relievers (such as Vicodin, OxyContin, Percocet, Demerol, Dilaudid, codeine, hydrocodone, methadone, morphine) without a prescription or more than prescribed 10 Benzodiazepines (such as Valium, Ativan, Klonopin, Xanax, Rohypnal (Roofies)) 11 Ketamine (also known as K, Special K) 12 LSD (also known as acid) 13 Psilocybin (also known as magic mushrooms, boomers, shrooms) 14 Kratom	If Substance Use is selected, Q5.11.1-Q5.11.15 If Substance Use is not selected, Q3.26.1-Q3.26.15

			15 Athletic performance enhancers (anything that violates policies set by your school or any athletic governing body)	
	mar_freq (Q5.20)	Over the past 30 days, how often have you used marijuana (either smoking, vaping, edibles or otherwise)?	1= Every day 2=Nearly every day 3=3-4 days per week 4=1-2 days per week 5=Less than once per week	Display if "Marijuana" is selected for "Over the past 30 days, have you used any of the following drugs?(Select all that apply)"
	smok_freq (Q5.12)	Over the past 30 days, about how many cigarettes did you smoke per day?	1=0 cigarettes 2=Less than 1 cigarette 3=1 to 5 cigarettes 4=About one-half pack 5=1 or more packs	
	vape_freq (Q5.13)	Over the past 30 days, have you used an electronic cigarette or vape pen?	1=Yes 0=No	
	pfdrug_steroid (Q5.21.1 or Q7.27.1) pfdrug_muscle (Q5.21.2 or Q7.27.2) pfdrug_protein (Q5.21.3 or Q7.27.3) pfdrug_creatine (Q5.21.4 or Q7.27.4) pfdrug_diuretic (Q5.21.5 or Q7.27.5) pfdrug_never (Q5.21.6 or Q7.27.6)	Have you ever used the following drugs/supplements for the purpose of enhancing appearance or performance? (Select all that apply)	Binary Variables (1=selected, 0=unselected) 1 Anabolic Steroids 2 Other Synthetic Muscle Enhancers (such as clenbuterol, human growth hormone) 3 Protein Supplements (such as whey protein, protein shakes, protein bars) 4 Creatine Supplements (such as creatine monohydrate, creatine ethyl ester, and others) 5 Diuretics/Water Pills (such as furosemide (Lasix), hydrochlorothiazide, spironolactone, and others) 6 I have never used these drugs or supplements	Q5.21 variation if Eating and Body Image module is not selected (and Substance Use module is selected) Q7.27 variation if Eating and Body Image is selected
Perception of risk regarding substance use	risk_alc (Q5.15.1) risk_cig (Q5.15.2) risk_mar (Q5.15.3) risk_presc (Q5.15.4) risk_vape (Q5.15.5)	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? ...if they smoke 1 or more packs of cigarettes per day? ...if they smoke marijuana once or twice a week? ...if they use prescription drugs that are not prescribed to them? ...if they vape daily?	1=No risk 2=Slight risk 3=Moderate risk 4=Great risk	Matrix question with 5 components (risk_alc through risk_vape)
Other students alcohol use	peer_alc_care (Q5.16)	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 or 1 times 2=2 times 3=3 times 4=4 or more times	
Perceptions of peer substance use	peer_alc_est (Q5.17.1.1) peer_cig_est (Q5.17.1.2) peer_mar_est (Q5.17.1.3) peer_vape_est (Q5.17.1.4)	The next few items ask for your perceptions of other students' behaviors regarding alcohol and substance use. Please provide your best guess.  In the past 30 days, about what percent of students at your school drank alcohol? In the past 30 days, about what percent of students at your school smoked cigarettes?	1= _____ % [force numeric, 0-100]	One question with 4 open text responses

		In the past 30 days, about what percent of students at your school smoked (or otherwise used) marijuana? In the past 30 days, about what percent of students at your school vaped?		
	alc_prob (Q5.18)	How much do you agree with the following statement?: Alcohol use is a problem for students on my campus.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	
	naloxone_use (Q524)	To the best of your knowledge, what is naloxone used for?	1=To reverse the effects of an opioid overdose (e.g. heroin, methadone) 2=To reverse the effects of an amphetamine overdose 3=To reverse the effects of a cocaine overdose 4=To reverse the effects of any drug overdose	
	opiover_bseye (Q525.1) opiover_breath (Q525.2) opiover_lip (Q525.3) opiover_conc (Q525.4) opiover_unresp (Q525.5) opiover_fit (Q525.6) opiover_snor (Q525.7) opiover_pupil (Q525.8) opiover_agit (Q525.9) opiover_heart (Q525.10) opiover_dk (Q525.11)	To the best of your knowledge, which of the following are indicators of an opioid overdose (e.g. OxyContin, Percocet, Vicodin, heroin, fentanyl)? (select all that apply)	Binary Variables (1=selected, 0=unselected) Having blood-shot eyes Slow/shallow breathing Lips, hands or feet turning blue Loss of consciousness Unresponsive Fitting (i.e., seizures, convulsions, spasms) Deep snoring Very small pupils Agitated behavior Rapid heartbeat I don't know	
	opiover_1 (Q526.1) opiover_2 (Q526.2)	Please answer the following questions thinking about how you would deal with an overdose from opioids used without a prescription / not as directed (opioids such as: OxyContin, Percocet, Vicodin, heroin, fentanyl).  I know how to use naloxone if someone overdoses. I would be concerned about calling emergency services in case I get into trouble with my school or the police come.	1=Completely disagree 2=Disagree 3=Unsure 4=Agree 5=Completely agree	Matrix question with 2 components (opiover_1 and opiover_2)



**^(5) SLEEP**

SECTION	VARIABLE (Q#)	ITEM	RESPONSE CATEGORIES	SKIP LOGIC / NOTES
	Sleep	Did this participant/school receive the Sleep module questions?	0=No 1=Yes	
<i>Sleep habits</i>	sleep_wknight (Q6.2)	During this school year, how many hours of sleep do you get on weeknights?	[ <a href="#">open text</a> ]	
	sleep_wkend (Q527)	During this school year, how many hours of sleep do you get on weekends?	[ <a href="#">open text</a> ]	
	sleep_np1 (Q6.4)	During this school year, on how many days have you taken naps during a typical week?	1=I don't take naps. 2=1 3=2 4=3 5=4 6=5 7=6 8=7	
	sleep_np2 (Q6.5)	How long is your typical nap?	1=Less than 1 hour 2=Between 1 and 2 hours 3=Between 2 and 3 hours 4=More than 3 hours	Display if respondent selects anything other than "I don't take naps" for "During this school year, on how many days have you taken naps during a typical week?"
<i>Insomnia severity</i>	isi_1 (Q6.6.1) isi_2 (Q6.6.2) isi_3 (Q6.6.3)	Please rate the current (i.e., last 2 weeks) severity of your insomnia problem(s).  1 Difficulty falling asleep 2 Difficulty staying asleep 3 Problem waking up too early	1=None 2=Mild 3=Moderate 4=Severe 5=Very severe	Matrix question with 3 components (isi_1 through isi_3)
	isi_4 (Q6.7)	How satisfied/dissatisfied are you with your current sleep pattern?	1=Very satisfied 2=Satisfied 3=Moderately satisfied 4=Dissatisfied 5=Very dissatisfied	
	isi_5 (Q6.8)	How noticeable to others do you think your sleep problem is in terms of impairing the quality of your life?	1=Not at all noticeable 2=A little 3=Somewhat 4=Much 5=Very much noticeable	
	isi_6 (Q6.9)	How worried/distressed are you about a current sleep problem?	1=Not at all worried 2=A little 3=Somewhat 4=Much 5=Very much worried	
	isi_7 (Q6.10)	To what extent do you consider a sleep problem to interfere with your daily functioning (e.g., daytime fatigue, mood, ability to function at work/daily chores, concentration, memory, etc.) currently?	1=Not at all interfering 2=A little 3=Somewhat 4=Much 5=Very much interfering	

**(6) EATING AND BODY IMAGE**

SECTION	VARIABLE NAME (Q#)	ITEM	RESPONSE CATEGORIES	SKIP LOGIC / NOTES
	EBI	Did this participant/school receive the Eating and Body Image module questions?	0=No 1=Yes	
Weight concerns	wcs_1_f (Q7.2) wcs_1_m (Q7.3) wcs_1_o (Q7.4)	How much more or less do you feel you worry about your weight and body shape than [other women/men/peers] your age?	1=I worry a lot less than [other women/men/my peers]. 2=I worry a little less than [other women/men/my peers]. 3=I worry about the same as [other women/men/my peers]. 4=I worry a little more than [other women/men/my peers]. 5=I worry a lot more than [other women/men/my peers].	3 separate questions (wcs_1_f through wcs_1_o) with gender identity piped in from their response to: gender_male, gender_female, etc. / Q2.5. "My peers" is used for students that selected neither Female or Male for their gender identity.
	wcs_2 (Q7.5)	How afraid are you of gaining 3 pounds?	1=Not afraid of gaining 2=Slightly afraid of gaining 3=Moderately afraid of gaining 4=Very afraid of gaining 5=Terrified of gaining	
	wcs_3 (Q7.6)	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.	
	wcs_4 (Q7.7)	Compared to other things in your life, how important is your weight to you?	1=My weight is not important compared to other things in my life. 2=My weight is a little more important than some other things in my life. 3=My weight is more important than most, but not all, things in my life. 4=My weight is the most important thing in my life.	
	wcs_5 (Q7.8)	Do you ever feel fat?	1=Never 2=Rarely 3=Sometimes 4=Often 5=Always	
	thin_good (Q7.9 or Q3.8)	Do you need to be very thin in order to feel good about yourself?	1=Yes 0=No	Q7.9 if Eating and Body Image module is selected Q3.8 if Eating and Body Image module is not selected
	body_sr (Q7.10 or Q3.9)	I think I am...	1=Very underweight 2=Somewhat underweight 3=Normal weight 4=Somewhat overweight 5=Very overweight	Q7.10 if Eating and Body Image module is selected Q3.9 if Eating and Body Image module is not selected
	body_con_change (Q7.11)	How much do you agree with the following statement?	1=Strongly agree 2=Agree 3=Somewhat agree	

		I have become more concerned about my body shape and weight since I began as a student at my school.	4=Somewhat disagree 5=Disagree 6=Strongly disagree	
	fresh15 (Q7.12)	How much do you agree with the following statement? I am worried about gaining the “freshman fifteen” (i.e., gaining weight).	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	Display if “1st-year” is selected and if “Bachelor’s or Associates” is selected.
	weight_judged (Q7.13)	In your day-to-day life, how often do people act as if they're better than you because of your weight?	1=Never 2=Rarely 3=Sometimes 4=Often 5=Always	
	weight_fairtxt (Q7.14)	I am concerned that I will not be treated fairly by others because of my weight.	1=Strongly disagree 2=Disagree 3=Somewhat disagree 5=Somewhat agree 6=Agree 7=Strongly agree	
Height/weight	weigh_freq (Q7.15)	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	
	height_ft (Q7.16.1 or Q3.10.1) height_in (Q7.16.2 or Q3.10.2)	What is your current height? (If you don't know, please provide your best guess.)	1=_____ feet [force numeric, ≤7] 2=_____ inches [force numeric, ≤11]	Q7.16 variation if Eating and Body Image module is selected Q3.10 variation if Eating and Body Image module is not selected
	weight (Q7.17 or Q3.11)	What is your current weight? (If you don't know, please provide your best guess. If you would prefer not to answer, please skip this question.)	1=_____ pounds [force numeric, drop observations <50 or >1000]	Q7.17 if Eating and Body Image module is selected Q3.11 if Eating and Body Image module is not selected
	weight_idealYN (Q7.18)	Do you have an ideal weight for yourself?	1=Yes 4=No	
	weight_ideal (Q7.19)	What would your ideal weight be if you could choose it?	_____ pounds (please specify) [force numeric]	Display if “Yes” is selected for “Do you have an ideal weight for yourself?”
	pfdrug_steroid (Q7.27.1 or Q5.21.1) pfdrug_muscle(Q7.27.2 or Q5.21.2) pfdrug_protein(Q7.27.3 or Q5.21.3) pfdrug_creatine (Q7.27.4 or Q5.21.4) pfdrug_diurectic (Q7.27.5 or Q5.21.5)	Have you ever used the following drugs/supplements for the purpose of enhancing appearance or performance? (Select all that apply)	Binary Variables (1=selected, 0=unselected) 1 Anabolic Steroids 2 Other Synthetic Muscle Enhancers (such as clenbuterol, human growth hormone) 3 Protein Supplements (such as whey protein, protein shakes, protein bars) 4 Creatine Supplements (such as creatine monohydrate, creatine ethyl ester, and others) 5 Diuretics/Water Pills (such as furosemide (Lasix), hydrochlorothiazide, spironolactone, and others)	Q5.21 variation if Eating and Body Image module is not selected (and Substance Use module is selected) Q7.27 variation if Eating and Body Image is selected

	pfdrug_never (Q7.27.6 or Q5.21.6)		6 I have never used these drugs or supplements	
<i>Eating disorder symptoms</i>	scoff_1 (Q7.20.1 or Q3.12.1) scoff_2 (Q7.20.2 or Q3.12.2) scoff_3 (Q7.20.3 or Q3.12.3) scoff_4 (Q7.20.4 or Q3.12.4) scoff_5 (Q7.20.5 or Q3.12.5)	Please answer the following questions as honestly as possible:  1 Do you ever make yourself sick because you feel uncomfortably full? 2 Do you worry that you have lost control over how much you eat? 3 Have you recently lost more than 15 pounds in a 3-month period? 4 Do you believe yourself to be fat when others say you are too thin? 5 Would you say that food dominates your life?	1=Yes 0=No	Matrix question with 5 components (scoff_1 through scoff_5)  Q7.20 variation if Eating and Body Image module is selected Q3.12 variation if Eating and Body Image module is not selected
<i>Binging and purging</i>	binge (Q7.21)	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	
	purge_1 (Q7.22.1) purge_2 (Q7.22.2) purge_3 (Q7.22.3) purge_4 (Q7.22.4) ea_fast (Q7.22.5)	Over the past 4 weeks (28 days), how many times have you...  1...made yourself sick (vomit) as a means of controlling your shape or weight? 2...taken laxatives as a means of controlling your shape or weight? 3...taken diuretics (water pills) or diet pills as a means of controlling your shape or weight? 4...exercised in a “driven” or “compulsive” way as a means of controlling your weight, shape, or amount of fat, or to burn off calories? 5...fasted for non-religious purposes (intentionally not eaten anything at all for at least 8 waking hours)?	[open text]	4-response open text question
<i>Eating habits</i>	diet (Q7.23)	For about what percentage of the last 12 months were you on a diet?	1=More than 75% (more than 270 days total) 2=Between 50% and 75% (180 to 270 days total) 3=Between 25% and 49% (90 to 179 days total) 4=Less than 25% (1 to 90 days total) 5=I was not on a diet at all in the last 12 months.	Display if “I’ve never been on a diet” was not selected for “When was the last time you went on a diet?” (wcs_3 / Q7.6)
	eat_change (Q7.24)	How much do you agree with the following statement?  My eating habits have changed a lot 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	
	eat_change_how_1 (Q7.25.1) eat_change_how_2 (Q7.25.2) eat_change_how_3 (Q7.25.3) eat_change_how_4 (Q7.25.4) eat_change_how_5 (Q7.25.5) eat_change_how_6 (Q7.25.6) eat_change_how_7 (Q7.25.7)	How have your eating habits changed since you began as a student at your school? (Select all that apply)	Binary Variables (1=selected, 0=unselected) 1 I think about food more often. 2 I think about food less often. 3 I am more concerned about what I eat. 4 I am less concerned about what I eat. 5 I consume more calories on average per day. 6 I consume fewer calories on average per day.	Display if respondent selected “Strongly agree,” “Agree,” or “Somewhat agree” for “My eating habits have changed a lot since I began as a student at my school.”

	eat_change_how_8 (Q7.25.8) eat_change_how_9 (Q7.25.9) eat_change_how_10 (Q7.25.10) eat_change_how_11 (Q7.25.11) eat_change_how_12 (Q7.25.12) eat_change_how_13 (Q7.25.13) eat_change_how_14 (Q7.25.14) eat_change_how_15 (Q7.25.15) eat_change_how_15_text (Q7.25.15.TEXT)		7 I eat more junk food/fast food. 8 I eat less junk food/fast food. 9 I eat more junk food late at night. 10 I eat more fruits/vegetables. 11 I eat less fruits/vegetables. 12 I became a vegetarian/vegan. 13 I began limiting (or increased the extent to which I limit) the quantity or types of foods and drinks I consume in order to influence my body shape or weight. 14 I began purging (vomiting, using laxatives, diet pills etc.). 15 Other (please specify)	
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**(7) SEXUAL ASSAULT**

SECTION	VARIABLE NAME (Q#)	ITEM	RESPONSE CATEGORIES	SKIP LOGIC / NOTES
	SexualAssault	Did this participant/school receive the Sexual Assault module questions?	0=No 1=Yes	
<i>Stalking</i>	stalk_exp (Q528)	Since starting at your school, have you experienced stalking? (e.g., someone waiting for you outside your home, classroom, or workplace; repeated unwanted emails/phone calls)?	1=Yes 2=No	
	stalk_report (Q529)	If someone were to report stalking to a campus authority, how likely is it that your school would take the report seriously?	1=Very likely 2=Moderately likely 3=Slightly likely 4=Not at all likely	
	stalk_protect (Q530)	If someone were to report stalking to a campus authority, How likely is it that your school would take steps to protect the safety of the person making the report?	1=Very likely 2=Moderately likely 3=Slightly likely 4=Not at all likely	
<i>Intimate Partner Violence</i>	partner_phys (Q535.1) partner_insult (Q535.2) partner_threat (Q535.3) partner_curse (Q535.4)	Since you began at your school, has a partner ever:  Physically hurt you? Insulted or talked down to you? Threatened you or someone you care about with harm? Screamed or cursed at you?	1=Yes 0=No	
<i>Perceptions of leadership, policies, and reporting</i>	sa_perc_1 (Q8.2.1) sa_perc_3 (Q8.2.3) sa_perc_4 (Q8.2.4) sa_perc_6 (Q8.2.6) sa_perc_7 (Q8.2.7) sa_perc_8 (Q8.2.8) sa_perc_9 (Q8.2.9) sa_perc_10 (Q8.2.10) sa_perc_11 (Q8.2.11) sa_perc_13 (Q8.2.13)	If someone were to report a sexual assault to a campus authority, how likely is it that...  1 ...your school would take the report seriously? 3 ...your school would forward the report outside the campus to criminal investigators? 4 ...your school would take steps to protect the safety of the person making the report? 6...your school would take corrective action to address factors that may have led to the sexual assault? 7...your school would take corrective action against the offender? 8...your school would take steps to protect the person making the report from retaliation? 9...students would label the person making the report as a troublemaker? 10...students would support the person making the report? 11...the alleged offender(s) or their friends would retaliate against the person making the report? 13...your school would protect the privacy of the person making the report?	1=Very likely 2=Moderately likely 3=Slightly likely 4=Not at all likely	Matrix question with 10 components (sa_perc_1 through sa_perc_13)
<i>Sexual violence and sexual assault</i>	sa_train_define (Q8.3.1) sa_train_report (Q8.3.12) sa_train_pol (Q8.3.13) sa_train_res (Q8.3.14)	Have you received training in policies and procedures regarding the following?(Select all that apply)  What is defined as sexual assault Where and how to report an incident of sexual assault	1=Yes 0=No	Matrix question with 4 components (sa_train_define through sa_train_res)

		Policies and procedures for investigating a sexual assault What resources are available at your school to support survivors		
	sa_train_define2 (Q8.4) sa_train_report2 (Q531) sa_train_pol2 (Q532) sa_train_res2 (Q533)	How much of the training regarding <a href="#">[insert selected training option]</a> do you remember?	1=All of it 2=Most of it 3=Some of it 4=A little of it 5=None of it	4 separate questions, each displayed if “Yes” is selected for corresponding trainings in “Have you received training in policies and procedures regarding the following? (Select all that apply)”
	Q534_1 (Q534.1) Q534_2 (Q534.2) Q534_3 (Q534.3) Q534_4 (Q534.4) Q534_5 (Q534.5) Q534_6 (Q534.6) Q534_6_TEXT (Q534.6.TEXT)	Where are sexual assaults most likely to occur at your institution? (Select all that apply)	Binary Variables (1=selected, 0=unselected) 1 Campus residence halls 2 Non-residential campus buildings 3 Off-campus residence 4 Off campus, non-residential 5 Fraternity or Sorority event or housing 6 Other (please specify) [text response]	
	sa_res_know (Q8.5.1) sa_proc_know (Q8.5.2) sa_proc_conf (Q8.5.3)	Please indicate your level of agreement to the following statements:  1 If someone I know or I were sexually assaulted, I know where to go to get help. 2 I understand my school’s formal procedures to address incidences of sexual assault. 3 I have confidence that my school administers the formal procedures to address complaints of sexual assault fairly.	1=Strongly agree 2=Agree 3=Neither agree nor disagree 4=Disagree 5=Strongly disagree 6=Don’t know	Matrix question with 3 components (sa_res_know through sa_proc_conf)
	revoke_consent (Q537)	Have you ever had a sexual encounter in which you initially gave consent but later revoked it?	1=Yes 2=No 3=Don’t know <a href="#">[mutually exclusive]</a> 4=Prefer Not to Say	
	revoke_honor (Q538)	Did your partner(s) honor the revocation of your consent?	1=Yes 2=No 3=Don’t know <a href="#">[mutually exclusive]</a> 4=Prefer Not to Say	Display if “Yes” is selected for “Have you ever had a sexual encounter in which you initially gave consent but later revoked it?”
	sa_drunk (Q8.6)	Since beginning at your school, has someone had sexual contact with you when you were unable to provide consent or stop what was happening because you were passed out, drugged, drunk, incapacitated, or asleep?	1=Yes, I am certain this has happened. 2=I suspect this has happened but am not certain. 3=No, this has not happened.	
	sa_drugged (Q540)	Just prior to the incident(s), had you been given a drug without your knowledge or consent?	1=Yes 2=No 3=Don’t know	Display if “Yes..” or “I suspect...” is selected for “Since beginning at your school, has someone had sexual contact with you when you were unable to provide consent or stop what was happening because you were passed out, drugged, drunk, incapacitated, or asleep?”
	sa_exp (Q541)	Since you began as a student at your school, have you experienced sexual assault?	1=Yes 2=No 3=Don’t know <a href="#">[mutually exclusive]</a> 4=Prefer Not to Say	
	sa_exp_num (Q542)	How many experiences of sexual assault have you had?	1=1 2=2 3=3 4=4	Display if “Yes” is selected for “Since you began as a student at your school, have you experienced sexual assault?”

			5=5+ 6=Prefer not to say	
	sa_loc_dorm (Q544.1) sa_loc_campbldg (Q544.2) sa_loc_off (Q544.3) sa_loc_frat (Q544.4) sa_loc_oth (Q544.5) sa_loc_oth_TEXT (Q544.6) sa_loc_dk (Q544.7)	Where did the assault(s) happen? (Select all that apply)	<b>Binary Variables (1=selected, 0=unselected)</b> Campus residence halls Non-residential campus buildings Off-campus residence Off campus, non-residential Fraternity or Sorority event or housing Other (please specify) [text response] I don't know	Display if "Yes" is selected for "Since you began as a student at your school, have you experienced sexual assault?"
Context and disclosure	sa_who_st (Q545.1) sa_who_fam (Q545.2) sa_who_acq (Q545.3) sa_who_cowrk (Q545.4) sa_who_empl (Q545.5) sa_who_prof (Q545.6) sa_who_staff (Q545.7) sa_who_fr (Q545.8) sa_who_date (Q545.9) sa_who_part (Q545.10) sa_who_ex (Q545.11) sa_who_oth (Q545.12) sa_who_oth_TEXT (Q545.12.TEXT)	Who perpetrated this assault(s)? (Select all that apply)	<b>Binary Variables (1=selected, 0=unselected)</b> Stranger Family member Acquaintance Coworker Employer/supervisor College professor/instructor College staff Non-romantic friend Casual or first date Current significant other/ romantic partner Ex-Significant other/romantic partner Other (please specify)	Display if "Yes" is selected for "Since you began as a student at your school, have you experienced sexual assault?"
	sa_who_man (Q8.14.1) sa_who_woman (Q8.14.2) sa_who_transm (Q8.14.5) sa_who_transw (Q8.14.6) sa_who_queer (Q8.14.7) sa_who_genoth (Q8.14.3) sa_who_genoth_text (Q8.14.3.TEXT) sa_who_dk (Q8.14.4)	What was the gender of the individual who did this to you? (Select all that apply)	<b>Binary Variables (1=selected, 0=unselected)</b> Cis-gender man Cis-gender woman Transgender man Transgender woman Genderqueer, non-binary, or gender fluid Another gender identity (please specify) Don't know	Display if "Yes" is selected for "Since you began as a student at your school, have you experienced sexual assault?"
	sa_tell_1 (Q8.18.1) sa_tell_2 (Q8.18.2) sa_tell_3 (Q8.18.3) sa_tell_4 (Q8.18.4) sa_tell_5 (Q8.18.5) sa_tell_6 (Q8.18.6) sa_tell_7 (Q8.18.7) sa_tell_8 (Q8.18.8) sa_tell_9 (Q8.18.9) sa_tell_10 (Q8.18.10) sa_tell_11 (Q8.18.11) sa_tell_12 (Q8.18.12) sa_tell_12_TEXT (Q8.18.12.TEXT) sa_tell_13 (Q8.18.13) sa_tell_14 (Q8.18.14)	Whom did you tell about the incident(s)? (Select all that apply)	<b>Binary Variables (1=selected, 0=unselected)</b> 1 No one <b>[mutually exclusive]</b> 2 Roommate 3 Close friend other than roommate 4 Parent or guardian 5 Other family member 6 Counselor 7 Faculty or staff 8 Residence hall staff 9 Police 10 Significant other/romantic partner 11 Campus sexual assault advocate 12 Other (please specify) 13 Pastor, Rabbi, Imam or other spiritual advisor 14 Medical Professional	Display if "Yes" is selected for "Since you began as a student at your school, have you experienced sexual assault?"
	sa_nodiscl_1 (Q8.21.1) sa_nodiscl_2 (Q8.21.2)	Why did you not tell anyone? (Select all that apply)	<b>Binary Variables (1=selected, 0=unselected)</b> 1 Ashamed/embarrassed	



	sa_nodiscl_3 (Q8.21.3) sa_nodiscl_4 (Q8.21.4) sa_nodiscl_5 (Q8.21.5) sa_nodiscl_6 (Q8.21.6) sa_nodiscl_7 (Q8.21.7) sa_nodiscl_8 (Q8.21.8) sa_nodiscl_9 (Q8.21.9) sa_nodiscl_10 (Q8.21.10) sa_nodiscl_11 (Q8.21.11) sa_nodiscl_12 (Q8.21.12) sa_nodiscl_13 (Q8.21.13) sa_nodiscl_14 (Q8.21.14) sa_nodiscl_15 (Q8.21.15) sa_nodiscl_16 (Q8.21.16) sa_nodiscl_17 (Q8.21.17) sa_nodiscl_18 (Q8.21.18) sa_nodiscl_19 (Q8.21.19) sa_nodiscl_20 (Q8.21.20) sa_nodiscl_21 (Q8.21.21) sa_nodiscl_22 (Q8.21.22) sa_nodiscl_23 (Q8.21.23) sa_nodiscl_24 (Q8.21.24) sa_nodiscl_24_text (Q8.21.24.TEXT)		2 Is a private matter-wanted to deal with it on own 3 Concerned others would find out 4 Didn't want the person who did it to get in trouble 5 Fear of retribution from the person who did it 6 Fear of not being believed 7 Thought I would be blamed for what happened 8 Didn't think what happened was serious enough to talk about 9 Didn't think others would think it was serious 10 Thought people would try to tell me what to do 11 Would feel like an admission of failure 12 Didn't think others would think it was important 13 Didn't think others would understand 14 Didn't have time to deal with it due to academics, work, etc. 15 Didn't know reporting procedure on campus 16 Feared I or another would be punished for infractions or violations (such as underage drinking) 17 Did not feel the campus leadership would solve my problems 18 Feared others would harass me or react negatively toward me 19 Thought nothing would be done 20 Didn't want others to worry about me 21 Wanted to forget it happened 22 Had other things I needed to focus on and was concerned about (classes, work) 23 Didn't think the school would do anything about my report 24 Other (please specify)	Display if "No one" is selected for "Whom did you tell about the incident(s)?"
	sa_sch_report (Q8.19)	Did you use your school's formal procedures to report the incident(s)?	1=Yes 0=No	Display if "Yes" is selected for "Since you began as a student at your school, have you experienced sexual assault?" (sa_exp/Q541)
	sa_sch_help (Q8.20)	Did your school's formal procedures help you deal with the problem?	1=Didn't help me at all 2=Helped me a little 3=Helped, but could have helped more 4=Helped me a lot 5=Completely solved the problem	Display if "Yes" is selected for "Did you use your school's formal procedures to report the incident(s)?"

**(8) OVERALL HEALTH**

SECTION	VARIABLE NAME (Q#)	ITEM	RESPONSE CATEGORIES	SKIP LOGIC / NOTES
	OverallHealth	Did this participant/school receive the Overall Health module questions?	0=No 1=Yes	
<i>Perceived health status</i>	health_per (Q9.2)	Overall, how would you describe your health?	1=Excellent 2=Good 3=Fair 4=Poor 5=Very poor	
<i>Chronic disease</i>	dx_chronic_1 (Q9.3.1) dx_chronic_2 (Q9.3.2) dx_chronic_3 (Q9.3.3) dx_chronic_4 (Q9.3.4) dx_chronic_5 (Q9.3.5) dx_chronic_6 (Q9.3.6) dx_chronic_7 (Q9.3.7) dx_chronic_8 (Q9.3.8) dx_chronic_9 (Q9.3.9) dx_chronic_10 (Q9.3.10) dx_chronic_11 (Q9.3.13) dx_chronic_11_text (Q9.3.13.TEXT) dx_chronic_12 (Q9.3.14) dx_chronic_13 (Q9.3.15) dx_chronic_14 (Q9.3.12) dx_chronic_14_text (Q9.3.12.TEXT) dx_chronic_15 (Q9.3.11)	Have you ever been diagnosed with any of the following health conditions, which required ongoing treatment by a healthcare professional (i.e., chronic diseases)? (Select all that apply)	Binary Variables (1=selected, 0=unselected) 1 Diabetes 2 High blood pressure 3 Asthma 4 Thyroid disease (e.g., hypothyroid or hyperthyroid) 5 Gastrointestinal disease (e.g., Crohn's Disease, Ulcerative Colitis) 6 Arthritis 7 Sickle cell anemia 8 Seizure disorders (e.g., epilepsy) 9 Cancers 10 High cholesterol 11 HIV/AIDS 12 Other autoimmune disorder (please specify) 13 Other chronic disease (please specify) 14 No, never been diagnosed with a chronic disease. <b>[mutually exclusive]</b> 15=Don't know	Q2.33 variation if Overall Health module is not selected (see Demographics section)
	dx_chronic_any (created during cleaning)	dx_chronic_any = positive case when any of the above (dx_chronic_1 through dx_chronic_13) = 1, indicating any diagnosis of chronic disease	1 = Yes 0 = No	
<i>Exercise</i>	exerc (Q9.4)	In the past 30 days, about how many hours per week on average did you spend exercising? (Include any exercise of moderate or higher intensity, where "moderate intensity" would be roughly equivalent to brisk walking or bicycling)	1=Less than 1 hour 2=1-2 hours 3=2-3 hours 4=3-4 hours 6=5 or more hours	
	exerc_changed (Q9.5)	How much do you agree with the following statement?: My exercise habits have changed a lot 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	
	exerc_changed_how (Q9.6) exerc_changed_how_text (Q9.6.3.TEXT)	How have your exercise habits changed since you began as a student at your school?	1=I exercise more now. 2=I exercise less now. 3=Other (please specify)	
<i>Concussion history</i>	concussion_1 (Q9.7.1) concussion_2 (Q9.7.2)	After reading the above description, how many...	1=None 2=1	Matrix question with 2 statements (concussion_1 and concussion_2)

		...concussions have you experienced (diagnosed by a medical professional)? ...undiagnosed concussions have you experienced?	3=2 4=3-5 5=6 or more	
	conc_head (Q9.26.1) conc_vert (Q9.26.2) conc_naus (Q9.26.3) conc_fati (Q9.26.4) conc_light (Q9.26.5) conc_dep (Q9.26.6) conc_anx (Q9.26.7) conc_anger (Q9.26.8) conc_attn (Q9.26.9) conc_memory (Q9.26.10) conc_blur (Q9.26.11) conc_oth (Q9.26.12) conc_oth_TEXT (Q9.26.12.TEXT)	Please check the symptoms you experienced related to a concussion: (Select all that apply)	Binary Variables (1=selected, 0=unselected) Headache Vertigo (dizziness and/or balance problems) Nausea Fatigue Increased sensitivity to noise or light Depression Anxiety Anger/Irritability Problems paying attention Memory lapses (memories from before or after the injury) Blurred vision Other (please specify)	Display if one of response options 2-5 is selected for "After reading the above description, how many concussions have you experienced (diagnosed by a medical professional)?" or "After reading the above description, how many undiagnosed concussions have you experienced?"
Nutrition	eatprac_1 (Q9.8.1) eatprac_2 (Q9.8.2) eatprac_3 (Q8.8.3)	Do the following eating practices apply to you?  1 I am vegetarian. 2 I am vegan. 3 I eat raw food (most of or all of the time).	1=Yes 0=No	Matrix question with 3 statements (eatprac_1 through eatprac_3)
	eatprac_frveg (Q9.9)	How many servings of fruits and vegetables do you usually have per day? (1 serving is 1 medium piece of fruit, 1 cup raw leafy vegetables, 1/2 cup fresh/frozen/canned fruits/vegetables, 3/4 cup fruit/vegetable juice, or 1/4 dried fruit)	1=0 2=1-2 3=3-4 4=5 or more	
Sexual health and behavior	sex_partner (Q9.10)	With how many people have you had oral sex, vaginal intercourse, or anal intercourse in the past 12 months?	1=0 2=1 3=2 4=3 5=4 6=5-9 7=10 or more	
	sex_partner_f (Q9.11.1) sex_partner_m (Q9.11.2) sex_partner_t (Q9.11.3)	In the past 12 months, did you have sexual partner(s) who were...  ...female? ...male? ...transgender?	1=Yes 0=No	Matrix question with 3 components (sex_partner_f through sex_partner_t)  Display if "o" is not selected for "With how many people have you had oral sex, vaginal intercourse, or anal intercourse in the past 12 months?"
	sex_30 (Q9.12)	In the past 30 days, with how many people have you had oral sex, vaginal intercourse, or anal intercourse?	1=0 2=1 3=2 4=3 or more	Display if "o" is not selected for "With how many people have you had oral sex, vaginal intercourse, or anal intercourse in the past 12 months?"
	sex_30_oral (Q9.13.1) sex_30_vag (Q9.13.2) sex_30_anal (Q9.13.3)	In the past 30 days, did you have...  ...oral sex? ...vaginal intercourse? ...anal intercourse?	1=Yes 2=No 3=Don't know	Matrix question with 3 components (sex_30_oral through sex_30_anal)  Display if "o" is not selected for "In the past 30 days, with how many people

				have you had oral sex, vaginal intercourse, or anal intercourse?"
	birthcontrol_1 (Q9.14.1) birthcontrol_2 (Q9.14.2) birthcontrol_3 (Q9.14.3) birthcontrol_4 (Q9.14.4) birthcontrol_5 (Q9.14.5) birthcontrol_6 (Q9.14.6) birthcontrol_7 (Q9.14.7) birthcontrol_8 (Q9.14.8) birthcontrol_9 (Q9.14.9) birthcontrol_10 (Q9.14.10) birthcontrol_10_text (Q9.14.10.TEXT) birthcontrol_11 (Q9.14.11) birthcontrol_12 (Q9.14.12)	In the past 30 days, what type of birth control method did you or your partner use during your last sexual intercourse experience? (Select all that apply)	Binary Variables (1=selected, 0=unselected) 1 Male condom 2 Withdrawal (i.e., "pulling out") 3 Contraceptive pills 4 Contraceptive patch 5 Contraceptive ring (e.g., Nuvaring) 6 Contraceptive injectable (e.g., Depo-Provera shot) 7 Intrauterine device (IUD) 8 Contraceptive implant (e.g., implanon/nexplanon) 9 Emergency contraception (i.e., "morning after pill") 10 Other contraceptive method (please specify) 11 No contraceptive method was used. [mutually exclusive] 12 Don't know	Display if "o" is not selected for "In the past 30 days, with how many people have you had oral sex, vaginal intercourse, or anal intercourse?"
	birthcontrol_always (Q9.15)	In the past 30 days, did you or your partner(s) use some form of birth control or protection (e.g. condoms, birth control pills) every single time you had sex?	1=Yes 2=No 3=Don't know	Display if "o" is not selected for "In the past 30 days, with how many people have you had oral sex, vaginal intercourse, or anal intercourse?"
	preg_no (Q.9.16.1) preg_yes_u (Q.9.16.2) preg_yes_in (Q.9.16.3) preg_dk (Q.9.16.4)	Have you or a sexual partner (current or past) ever become pregnant? (Select all that apply)	Binary Variables (1=selected, 0=unselected) No [mutually exclusive] Yes, unintentionally Yes, intentionally Don't know	
	preg_PY (preg_PY)	Have you been pregnant or given birth within the last 12 months?	1=Yes 2=No 3=Prefer not to say 4=I don't know	Display if "2=No" is selected for "Are you currently pregnant?" (preg_cur/Q2.34)

**(g) KNOWLEDGE AND ATTITUDES ABOUT MENTAL HEALTH AND MENTAL HEALTH SERVICES**

SECTION	VARIABLE NAME (Q#)	ITEM	RESPONSE CATEGORIES	SKIP LOGIC / NOTES
	KnowAtt	Did this participant/school receive the Knowledge and Attitudes module questions?	0=No 1=Yes	
<i>Knowledge of mental illness and treatments</i>	know_sp (Q10.2)	Relative to the average person, how knowledgeable are you about mental illnesses (such as depression and anxiety disorders) and their treatments?	1=Well above average 2=Above average 3=Average 4=Below average 5=Well below average	
	dep_tx_know_1 (Q10.3.1) dep_tx_know_2 (Q10.3.2) dep_tx_know_3 (Q10.3.3) dep_tx_know_4 (Q10.3.4)	As far as you know, which of the following are generally considered highly effective treatments for depression? (Select all that apply)	Binary Variables (1=selected, 0=unselected) 1 Cognitive behavioral therapy (CBT) 2 Antidepressant medication 3 Psychoanalysis 4 Psychostimulant medication (e.g., Ritalin)	
	dep_sx_know_1 (Q10.4.1) dep_sx_know_2 (Q10.4.2) dep_sx_know_3 (Q10.4.3) dep_sx_know_4 (Q10.4.4)	As far as you know, which of the following are common symptoms of depression? (Select all that apply)	Binary Variables (1=selected, 0=unselected) 1 Sleep changes (substantial increases or decreases) 2 Hallucinations or delusions 3 Appetite changes (substantial increases or decreases) 4 Reduced interest in usual activities	
	anx_help_know_1 (Q10.5.1) anx_help_know_2 (Q10.5.2) anx_help_know_3 (Q10.5.3) anx_help_know_4 (Q10.5.4)	As far as you know, which of the following are considered to be effective self-help strategies for reducing anxiety? (Select all that apply)	Binary Variables (1=selected, 0=unselected) 1 Physical exercise 2 Spending more time alone 3 Slow breathing exercises 4 Meditation	
	ea_sx_know_1 (Q10.6.1) ea_sx_know_2 (Q10.6.2) ea_sx_know_3 (Q10.6.3) ea_sx_know_4 (Q10.6.4) ea_sx_know_5 (Q10.6.5) ea_sx_know_6 (Q10.6.6)	As far as you know, which of the following are common symptoms of eating disorders? (Select all that apply)	Binary Variables (1=selected, 0=unselected) 1 Dramatic weight loss 2 Strong need for control 3 Restrictive eating/fasting 4 Self-induced vomiting, abuse of laxatives, diet pills and/or diuretics 5 Rapid, uninterruptible speech 6 Eating an unusually large amount of food while feeling out of control	
	gk_1 (Q10.7.1) gk_2 (Q10.7.2)	How much do you agree with the following statements?  1 I have a good idea of how to recognize that someone is in emotional or mental distress. 1 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	Matrix question with 2 statements (gk_1 and gk_2)
	gkt_any (Q10.8)	Have you ever participated in a mental health gatekeeper-training program? (A program to enhance your skills to recognize signs of emotional distress in other people and refer them to appropriate resources. Examples include Mental Health First Aid, Question, Persuade, Refer (QPR), and At-Risk.)	1=Yes 0=No	

Knowledge and perceptions of campus services	knowwher (Q10.9 or Q4.13)	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 access my school's resources.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	Q10.9 if Knowledge and Attitudes module is selected Q4.13 if Knowledge and Attitudes module is not selected
	outreach_aware (Q10.10)	Are you aware of mental health outreach efforts by your school (such as educational programs, awareness events, anti-stigma campaigns, screening days)?	1=Yes 0=No	
	heard (Q10.11)	What have you heard from other students about the quality of mental health and psychological counseling services from 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.	
	camp_supp (Q10.12)	How much do you agree with the following statement?: There is a good support system on campus for students going through difficult times.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	
Beliefs about treatment efficacy	med_help_me (Q10.13.2) ther_help_me (Q10.13.4)	How helpful on average do you think... ...medication would be for you if you were having mental or emotional health problems? ...therapy or counseling would be for you if you were having mental or emotional health problems?	1=Very helpful 2=Helpful 3=Somewhat helpful 4=Not helpful	Matrix question with 2 statements
Identity, secrecy, and disclosure	dep_secret (Q10.14)	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	
	men_ill_ash (Q10.15.1) men_ill_secret (Q10.15.2)	How much do you agree with the following statement?: Sometimes I feel ashamed of feeling sad or depressed. Sometimes I tend to keep those feelings to myself.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	Matrix question with 2 statements (men_ill_ash and men_ill_secret)  Display if "Strongly Agree", "Agree", or "Somewhat agree" is selected for, "When I feel depressed or sad, I tend to keep those feelings to myself"
Perceived stigma	stig_pcv_2 (Q10.16.1) stig_pcv_3 (Q10.16.2) stig_pcv_1 (Q10.16.3 or Q4.15.1)	How much do you agree with the following statements? 1 Most people would willingly accept someone who has received mental health treatment as a close friend. 2 Most people feel that receiving mental health treatment is a sign of personal failure. 3 Most people think less of a person who has received mental health treatment.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	Matrix question with 3 statements (stig_pcv_1 through stig_pcv_3)  If Knowledge and Attitudes module is selected, stig_pcv_1 = Q10.16.3 If Knowledge and Attitudes module is not selected, stig_pcv_1 = Q4.15.1

	stig_t_m (created during cleaning)	stig_t_m = positive case when stig_pcv_1 = 1-3  (indicating any level of agreement with the statement “Most people think less of a person who has received mental health treatment.”)	1 = Yes 0 = No	
Personal stigma	stig_per_2 (Q10.16.4) stig_per_3 (Q10.16.5) stig_per_1 (Q10.16.6 or Q4.15.2)	How much do you agree with the following statement?  I would willingly accept someone who has received mental health treatment as a close friend. I feel that receiving mental health treatment is a sign of personal failure. I would think less of a person who has received mental health treatment.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	If Knowledge and Attitudes module is selected, stig_per_1 = Q10.16.6 If Knowledge and Attitudes module is not selected, stig_per_1 = Q4.15.2
	stig_t_I (created during cleaning)	stig_t_I = positive case when stig_per_1 = 1-3  (indicating any level of agreement with the statement “I would think less of a person who has received mental health treatment.”)	1 = Yes 0 = No	
Stigma toward services	stig_serv_1 (Q585.1) stig_serv_2 (Q585.2) stig_serv_3 (Q585.3) stig_serv_4 (Q585.4) stig_serv_5 (Q585.5) stig_serv_6 (Q585.6) stig_serv_7 (Q585.7) stig_serv_8 (Q585.8) stig_serv_9 (Q585.9) stig_serv_10 (Q585.10)	How much do you agree with the following statements?  1 If I believed I was having a mental breakdown, my first inclination would be to get professional attention. 2 The idea of talking about problems with a psychologist strikes me as a poor way to get rid of emotional conflicts. 3 If I were experiencing a serious emotional crisis at this point in my life, I would be confident that I could find relief in psychotherapy. 4 There is something admirable in the attitude of a person who is willing to cope with their conflicts and fears without resorting to professional help. 5 I would want to get psychological help if I were worried or upset for a long period of time. 6 I might want to have psychological counseling in the future. 7 A person with an emotional problem is not likely to solve it alone; they are likely to solve it with professional help. 8 Considering the time and expense involved in psychotherapy, it would have doubtful value for a person like me. 9 A person should work out their own problems; getting psychological counseling would be a last resort. 10 Personal and emotional troubles, like many things, tend to work out by themselves.	1=Disagree 2=Partly disagree 3=Partly agree 4=Agree	Matrix question with 10 statements (stig_serv_1 through stig_serv_10)
Other factors	txfrf (Q10.17)	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=At least 1 or 2 3=3 or more 4=Don't know	

<i>Mental health information seeking behavior</i>	infoseek_symp (Q586.1) infoseek_txt (Q586.2) infoseek_selfhelp (Q586.3) infoseek_exp (Q586.4) infoseek_supp (Q586.5) infoseek_oth (Q586.6) infoseek_oth_text (Q586.6.TEXT) infoseek_none (Q586.7)	<p>In the past 12 months, have you ever looked for information on the following topics about mental or emotional health from any source?</p> <p>Choose all that apply.</p>	<p>Binary Variables (1=selected, 0=unselected)</p> <p>1 What are the symptoms of common mental illnesses (e.g., anxiety, depression, eating disorders)</p> <p>2 Where to seek treatments for mental illnesses</p> <p>3 Ways of self-help</p> <p>4 Recognizing if someone I know is experiencing mental or emotional distress</p> <p>5 How to support someone you know affected by mental illnesses</p> <p>6 Other, please specify</p> <p>7 No I have not looked for information about any topics about mental or emotional health in the past 12 months <a href="#">[mutually exclusive]</a></p>	
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**(10) UPSTANDER/BYSTANDER BEHAVIORS**

SECTION	VARIABLE NAME (Q#)	ITEM	RESPONSE CATEGORIES	SKIP LOGIC / NOTES
	UpBy	Did this participant/school receive the Upstander/Bystander module questions?	0=No 1=Yes	
<i>Campus climate around upstanding</i>	cli_look (Q11.2.1) cli_resp_fr (Q11.2.2) cli_resp_cl (Q11.2.3)	How much do you agree with the following statements?  At my school, we are a campus where we look out for each other. I am responsible to help if a friend is struggling. I am responsible to help if a classmate is struggling.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	Matrix question with 3 statements (cli_look through cli_resp_cl)
<i>Witnessing</i>	witness_1 (Q11.3.1) witness_2 (Q11.3.2) witness_3 (Q11.3.3) witness_4 (Q11.3.4) witness_5 (Q11.3.5) witness_6 (Q11.3.6) witness_6_text (Q11.3.6.TEXT) witness_7 (Q11.3.7)	In the past year, I have witnessed the following situations on my campus: (Select all that apply)	Binary Variables (1=selected, 0=unselected) 1 Someone was drinking too much 2 Someone was at risk of being sexually assaulted 3 Someone was using hurtful language (e.g., bullying, sexist, racist, or homophobic comments) 4 Someone was experiencing significant emotional distress or thoughts of suicide 5 There was a physical altercation/fight 6 Other (please specify) 7 None of the above [mutually exclusive]	
<i>Upstanding</i>	inter_hy_dr (Q11.4.1) inter_hy_sa (Q11.4.2) inter_hy_hl (Q11.4.3) inter_hy_sui (Q11.4.4) inter_hy_phys (Q11.4.5)	How much do you agree with the following statement?:  If I saw someone was drinking too much, I would intervene (by trying to help). If I saw someone was at risk of being sexually assaulted, I would intervene (by trying to help). If I saw someone was using hurtful language (e.g., bullying, sexist, racist, or homophobic comments), I would intervene (by trying to help). If I saw someone was experiencing significant emotional distress or thoughts of suicide, I would intervene (by trying to help). If I saw there was a physical altercation/fight, I would intervene (by trying to help).	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	
	inter_y_1 (Q11.5.1) inter_y_2 (Q11.5.2) inter_y_3 (Q11.5.3) inter_y_4 (Q11.5.4) inter_y_5 (Q11.5.5) inter_y_6 (Q11.5.6) inter_y_6_text (Q11.5.6.TEXT) inter_y_7 (Q11.5.7)	In the past year, I have intervened (by trying to help) in the following situations on my campus: (Select all that apply)	Binary Variables (1=selected, 0=unselected) 1 Someone was drinking too much 2 Someone was at risk of being sexually assaulted 3 Someone was using hurtful language (e.g., bullying, sexist, racist, or homophobic comments) 4 Someone was experiencing significant emotional distress or thoughts of suicide 5 There was a physical altercation/fight 6 Other (please specify) 7 None of the above [mutually exclusive]	Display if respondent selects anything but "None of the above" for "In the past year, I have witnessed the following situations on my campus: (Select all that apply)"
	inter_help (Q11.6)	How much do you agree with the following statement?: When I intervened, I was able to make the situation better. (If you intervened in multiple situations, please consider them as a whole.)	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree	Display if respondent selects anything but "None of the above" for "In the past year, I have intervened (by trying to help) in the following situations on my campus: (Select all that apply)"

			6=Strongly disagree	
<i>Bystanding</i>	inter_n_1 inter_n_2 inter_n_3 inter_n_4 inter_n_5 inter_n_6 inter_n_6_text inter_n_7	In the past year, I witnessed the following risky or difficult situations on my campus but <b>did not</b> intervene: (Select all that apply)	Binary Variables (1=selected, 0=unselected) 1 Someone was drinking too much 2 Someone was at risk of being sexually assaulted 3 Someone was using hurtful language (e.g., bullying, sexist, racist, or homophobic comments) 4 Someone was experiencing significant emotional distress or thoughts of suicide 5 There was a physical altercation/fight. 6 Other (please specify) 7 None of the above <a href="#">[mutually exclusive]</a>	
	inter_n_why_1 (Q11.8.1) inter_n_why_2 (Q11.8.2) inter_n_why_3 (Q11.8.3) inter_n_why_4 (Q11.8.4) inter_n_why_5 (Q11.8.5) inter_n_why_6 (Q11.8.6) inter_n_why_7 (Q11.8.7) inter_n_why_8 (Q11.8.8) inter_n_why_9 (Q11.8.9) inter_n_why_9_text (Q11.8.9.TEXT)	I decided not to intervene because... (Select all that apply)	Binary Variables (1=selected, 0=unselected) 1 I was afraid of embarrassing myself. 2 I assumed someone else would do something. 3 I didn't know what to do. 4 I didn't feel confident. 5 I felt it was none of my business. 6 I was afraid my friends wouldn't support me. 7 I felt it was unsafe. 8 I was afraid I'd get in trouble. 9 Other (please specify)	Display if respondent selects anything but "None of the above" for "In the past year, I witnessed the following risky or difficult situations on my campus but <b>did not</b> intervene: (Select all that apply)"

**(11) MENTAL HEALTH CLIMATE**

SECTION	VARIABLE NAME (Q#)	ITEM	RESPONSE CATEGORIES	SKIP LOGIC / NOTES
	Climate	Did this participant/school receive the Mental Health Climate module questions?	0=No 1=Yes	
<i>Sense of belonging</i>	belong2 (Q12.2.1) belong8 (Q12.2.2) belong9 (Q12.2.3)	How much do you agree with the following statements? 1 I fit in well at my school. 2 I feel isolated from campus life. 3 Other people understand more than I do about what is going on at my school.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	Matrix question with 3 statements (belong2 through belong9)
<i>Perceptions of campus climate</i>	mh_prior (Q12.3.2) cli_free (Q12.3.3) st_promote (Q12.3.4) admin_listen (Q12.3.5) env_mh (Q12.3.6) env_body (Q12.3.7)	How much do you agree with the following statements?  At my school, I feel that students' mental and emotional well-being is a priority. At my school, I feel that the campus climate encourages free and open discussion about mental and emotional health. At my school, students are working to promote mental health on campus. At my school, the administration is listening to the concerns of students when it comes to health and wellness. At my school, I feel that the campus environment has a negative impact on students' mental and emotional health. At my school, I feel that the campus environment has a negative impact on students' eating and body image.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	Matrix question with 6 statements (mh_prior through env_body)
<i>Feelings of safety</i>	safe_on_day (Q12.4.1) safe_on_night (Q12.4.2) safe_off_day (Q12.4.3) safe_off_night (Q12.4.4)	How safe do you feel... ...on your campus during the day? ...on your campus at night? ...in the community surrounding your campus during the day? ...in the community surrounding your campus at night?	1=Very safe 2=Safe 3=Somewhat safe 4=Somewhat unsafe 5=Unsafe 6=Very unsafe	
<i>Diversity and discrimination</i>	divers (Q12.5)	How much do you agree with the following statement?  At my school, I have been exposed to diverse opinions, cultures, and values.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	

**(12) CLIMATE FOR DIVERSITY AND INCLUSION**

SECTION	VARIABLE NAME (Q#)	ITEM	RESPONSE CATEGORIES	SKIP LOGIC / NOTES
	Diversity	Did this participant/school receive the Climate for Diversity and Inclusion module questions?	0=No 1=Yes	
<i>School climate</i>	hostile_friendly (Q13.2.1) uncoop_coop (Q13.2.2) notwelc_welc (Q13.2.3) disresp_resp (Q13.2.4) uncomfort_comfort (Q13.2.5)	Using the scale below, please rate the overall climate at [school name] over the past 12 months on the following dimensions:  Hostile - Friendly Uncooperative - Cooperative Not welcoming - Welcoming Disrespectful - Respectful Uncomfortable - Comfortable	1=Very hostile 2=Somewhat hostile 3=Neither hostile nor friendly 4=Somewhat friendly 5=Very friendly	Matrix question with 5 statements (hostile_friendly through uncomfort_comfort)
	cli_disab (Q13.3.1) cli_women (Q13.3.2) cli_nonwhite (Q13.3.3) cli_LGB (Q13.3.4) cli_TQ (Q13.3.5) cli_relig_nch (Q13.3.6) cli_relig_ch (Q13.3.7) cli_immigrant (Q13.3.8) cli_firstgen (Q13.3.9) cli_noncitizen (Q13.3.10) cli_nonengl (Q13.3.11) cli_lowses (Q13.3.12)	Please rate the climate at [school name] in general for persons from the following backgrounds:  Students with disabilities Women students Racial/ethnic minority students Gay, lesbian and bisexual students Transgender and genderqueer students Students from religious beliefs and backgrounds other than Christian Students with Christian religious beliefs and backgrounds Students who are immigrants Students who are the first in their family to attend college (first generation) Students who are not U.S. citizens Students who are non-native English speakers Students of low socioeconomic status	1=Hostile 2=Somewhat hostile 3=Neutral 4=Somewhat welcoming 5=Welcoming	Matrix question with 12 statements (cli_disab through cli_lowses)
	cli_black (Q13.4.1) cli_ainaan (Q13.4.2) cli_asian (Q13.4.3) cli_sai (Q13.4.4) cli_his (Q13.4.5) cli_mides (Q13.4.6) cli_pi (Q13.4.7) cli_white (Q13.4.8)	How would you rate the climate at [school name] for persons from the following racial/ethnic backgrounds?  African American/African/Black American Indian/Alaskan Native Asian/Asian American South Asian/Indian Hispanic/Latinx Middle Eastern/Arab/Arab American Pacific Islander/Native Hawaiian White	1=Very respectful 2=Respectful 3=Disrespectful 4=Very disrespectful 5=Don't know	Matrix question with 8 statements (cli_black through cli_white)

	cli_sh_expclass (Q13.5.1) cli_sh_dyndep (Q13.5.2) cli_sh_campusnews (Q13.5.3) cli_sh_natnews (Q13.5.4) cli_sh_othstu (Q13.5.5) cli_sh_faculty (Q13.5.6) cli_sh_staff (Q13.5.7) cli_sh_oth (Q13.5.8) cli_sh_ot_TEXT (Q13.5.8_TEXT)	You just answered several questions about the climate at [school name]. What most shaped your answers and your sense of the climate at [school name]? (Click-and-drag to rank-order the influences below)  Your experiences in the classroom Dynamics in your department, major, or school General campus-wide news and events National events, news, and headlines Interactions with other students Interactions with faculty Interactions with staff Other (please specify)	1=Most important 2 3 4 5 6 7 8=Least Important	Rank order question with 8 options. Participants rank the most to least important (1 to 8 respectively)
	Q13_6_1 (Q13.6.1) Q13_6_2 (Q13.6.2) Q13_6_3 (Q13.6.3) Q13_6_4 (Q13.6.4) Q13_6_5 (Q13.6.5) Q13_6_6 (Q13.6.6) Q13_6_7 (Q13.6.7) Q13_6_8 (Q13.6.8) Q13_6_9 (Q13.6.9) Q13_6_10 (Q13.6.10) Q13_6_11 (Q13.6.11) Q13_6_12 (Q13.6.12) Q13_6_13 (Q13.6.13) Q13_6_14 (Q13.6.14) Q13_6_15 (Q13.6.15) Q13_6_16 (Q13.6.16) Q13_6_16_TEXT (Q13.6.16.TEXT)	Over the past 12 months, have you observed any conduct or communications directed toward a person or group of people at [school name] that you believe has created an exclusionary, intimidating, offensive and/or hostile working, learning or living environment for any of the following reasons?  1 Age 2 English language proficiency/accent 3 Gender identity and/or expression 4 Immigrant/citizen status 5 International student status 6 Learning/intellectual disability 7 Height/weight 8 Physical disability 9 Political views 10 Pregnancy 11 Psychological condition 12 Race/ethnicity 13 Religious/spiritual views 14 Sexual identity/orientation 15 Socioeconomic status 16 Other (please specify)	1= No 4=Yes, but it did not interfere with my ability to work or learn. 5=Yes, and it interfered with my ability to work or learn	Matrix question with 16 statements (Q13_6_1 through Q13_6_16)
	excl_distress (Q587)	How distressed or bothered do you get when you think about these experiences or incidents?	1=Not at all distressed 2-A little distressed 3=Somewhat distressed 4=Distressed a lot 5=Extremely distressed	
<i>Sense of belonging</i>	exp_value (Q13.9.1) exp_belong (Q13.9.2) exp_leave (Q13.9.3) exp_fullpot (Q13.9.4) exp_community (Q13.9.5)	Considering your experiences over the past 12 months, please indicate the extent to which you agree or disagree with the following statements:  I feel valued as an individual at this school.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree	Matrix table with 5 statements (exp_value through exp_community)

		<p>I feel I belong at this school.</p> <p>I have considered leaving this school because I felt isolated or unwelcomed.</p> <p>This university is a place where I am able to perform up to my full potential.</p> <p>I have found one or more communities or groups where I feel I belong at this school.</p>	6=Strongly disagree	
	val_faculty (Q13.9a.1) val_TA (Q13.9a.2) val_othstu (Q13.9a.3) val_staff (Q13.9a.4) val_admin (Q13.9a.5) val_oth_uni (Q13.9a.6)	<p>Please rate the extent to which you agree or disagree with the following statements: At [school name], I feel valued and listened to by:</p> <p>Faculty Student instructors (GSIs/TAs) Other students Staff members University administrators Other university mentors/advisors</p>	1=Strongly disagree 2=Disagree 3=Neither agree nor disagree 4=Agree 5=Strongly agree	Matrix question with 6 statements (val_faculty through val_oth_uni)
<i>Experiences of discrimination</i>	fair_campus (Q13.20.1) fair_inclass (Q13.20.2) fair_outclass (Q13.20.3)	<p>Please rate the extent to which you agree or disagree with the following statements: 'I am treated fairly and equitably...'</p> <p>...on campus in general ...in classrooms and classroom settings (e.g., labs, recitation sessions, clinical environments, etc.) ...in out-of-classroom university spaces (e.g., workshops, co-curricular offerings, etc.)</p>	1=Strongly disagree 2=Disagree 3=Neither agree nor disagree 4=Agree 5=Strongly agree	Matrix question with 3 statements (fair_campus through fair_outclass)
	safe_campus (Q13.21)	<p>I have been concerned about my personal safety on campus.</p>	1=Strongly Agree 2=Agree 3=Neither agree nor disagree 4=Disagree 5=Strongly disagree	
	excl_pers_1 (Q13.22.1) excl_pers_2 (Q13.22.2) excl_pers_3 (Q13.22.3) excl_pers_4 (Q13.22.4) excl_pers_5 (Q13.22.5) excl_pers_6 (Q13.22.6) excl_pers_7 (Q13.22.7) excl_pers_8 (Q13.22.8) excl_pers_9 (Q13.22.9) excl_pers_10 (Q13.22.10) excl_pers_11 (Q13.22.11) excl_pers_12 (Q13.22.12) excl_pers_13 (Q13.22.13) excl_pers_14 (Q13.22.14) excl_pers_15 (Q13.22.15) excl_pers_16 (Q13.22.16)	<p>Over the past 12 months, have you personally experienced any exclusionary, intimidating, offensive and/or hostile behavior at your school for any of the following reasons?</p> <p>1 Age 2 English language proficiency/accent 3 Gender identity and/or expression 4 Immigrant/citizen status 5 International student status 6 Learning/intellectual disability 7 Height/weight 8 Physical disability 9 Political views 10 Pregnancy 11 Psychological condition</p>	1= No 2=Yes, but it did not interfere with my ability to work or learn. 3=Yes, and it interfered with my ability to work or learn.	Matrix question with 16 groups (excl_pers_1 through excl_pers_16)

	excl_pers_16_TEXT (Q13.22.16.TEXT)	12 Race/ethnicity 13 Religious/spiritual views 14 Sexual identity/orientation 15 Socioeconomic status 16 Other (please specify)		
	exp_rude (Q13.23.1) exp_accuse (Q13.23.2) exp_othersafraid (Q13.23.3) exp_ideaignore (Q13.23.4) exp_offendjoke (Q13.23.5) exp_stupid (Q13.23.6) exp_notserious (Q13.23.7) exp_superficial (Q13.23.8)	Please note whether and how often you have experienced each of the following events in the <b>past year</b> at <a href="#">[school]</a> :  Being treated rudely or disrespectfully Being accused of something or treated suspiciously Others reacting to you as if they were afraid or intimidated Your ideas or opinions minimized, ignored or devalued Overhearing or being told an offensive joke or comment Being treated as if you were “stupid”, being “talked down to” Not being taken seriously Being treated in an “overly” friendly or superficial way	1=Never 2= Couple times per year 3= Couple times a month 4= Couple times a week 5= Every day	Matrix question with 8 statements (exp_rude through exp_superficial)
	exp_re_prof (Q13.24.1) exp_re_fear (Q13.24.2) exp_re_speakall (Q13.24.3)	For the following questions, please think about your own experiences <b>in your classes</b> . In your classes, how often...  ...did professors call on you less than others because of your race/ethnicity? ...did you have fears of representing your racial/ethnic group in a negative way that discouraged you from participating in class? ...did you feel that others were taking your opinion as speaking for all members of your racial/ethnic group?	1=Almost never 2=Not very often 3=Sometimes 4=Fairly often 5=Very often	Adapted from Classroom Inferiorization Scale (Gomez & Treiweiller, 1999)  Instructions for this item: For the following questions, please think about your own experiences <b>in your classes</b> . In your classes, how often...
<i>Identity connectedness</i>	group_belong (Q13.26)	Please indicate the extent to which you agree or disagree with the following statement: I have a group, community, or social circle at <a href="#">[school]</a> where I feel I belong (feel at home, known, connected to, supported in my identity)	1=Strongly disagree 2=Somewhat disagree 3=Somewhat agree 4=Strongly agree	
	group_TEXT (Q13.26a)	Please describe this group/community/social circle:	<a href="#">[open text]</a>	Display if either “Strongly agree” or “Somewhat agree” are selected for “I have a group, community, or social circle at <a href="#">[school]</a> where I feel I belong (feel at home, known, connected to, supported in my identity)”

	<p>group_positive (Q13.26b.1)  group_bond (Q13.26b.2)  group_proud (Q13.26b.3)  group_active (Q13.26b.4)</p>	<p>Thinking about this group, community or social circle, please indicate the extent to which you agree or disagree with the following statements:</p> <p>Participating in this community is a positive thing for you.  You feel a bond with this community.  You are proud of this community.  It is important for you to be active in this community.</p>	<p>1=Strongly disagree  2=Somewhat disagree  3=Somewhat agree  4=Strongly agree</p>	<p>Matrix question with 4 statements (group_positive through group_active)</p> <p>Display if either “Strongly agree” or “Somewhat agree” are selected for “I have a group, community, or social circle at [school] where I feel I belong (feel at home, known, connected to, supported in my identity)”</p>
	<p>friend_re (Q13.27.1)  friend_sexid (Q13.27.2)  friend_genderid (Q13.27.3)  friend_religid (Q13.27.4)</p>	<p>What percentage of your friends share your:</p> <p>Racial/ethnic identity  Sexual identity  Gender/gender identity  Religious/spiritual identity</p>	<p>1=0-25%  2=26-50%  3=51-75%  4=76-100%</p>	<p>Matrix question with 4 statements (friend_re through friend_religid)</p>
	<p>social_re (Q13.28.1)  social_sexid (Q13.28.2)  social_genderid (Q13.28.3)  social_religid (Q13.28.4)</p>	<p>How often do you attend meetings, events, activities, clubs, social gatherings, etc., that support you:</p> <p>Racial/ethnic identity  Sexual identity  Gender/gender identity  Religious/spiritual identity</p>	<p>1=Never  2=Less than once per month  3=1-3 times per month  4=Weekly  5=Multiple times per week  6=Every day</p>	<p>Matrix question with 4 statements (social_re through social_religid)</p>
	<p>re_find (Q13.29.1)  re_done (Q13.29.2)  re_talkothers (Q13.29.3)</p>	<p>Please indicate the extent to which you agree or disagree with the following statements:</p> <p>I have spent time trying to find out more about my ethnic group, such as its history, traditions, and customs.  I have often done things that will help me understand my ethnic background better.  I have often talked to other people in order to learn more about my ethnic group.</p>	<p>1=Strongly disagree  2=Disagree  3=Neither agree nor disagree  4=Agree  5=Strongly agree</p>	<p>Matrix question with 3 statements (re_find through re_talkothers)</p>
	<p>re_important (Q13.30.1)  re_belong (Q13.30.2)  re_attachment (Q13.30.3)</p>	<p>Please respond how much you agree or disagree with the following statements.</p> <p>Being a member of my racial/ethnic group is an important reflection of who I am.  I have a strong sense of belonging with other people in my racial/ethnic group.  I have a strong attachment to other people in my racial/ethnic group.</p>	<p>1=Strongly disagree  2=Disagree  3=Neither agree nor disagree  4=Agree  5=Strongly agree</p>	<p>Matrix question with 3 statements (re_important through re_attachment)</p>



<p>Perceptions of campus programs/policies/effects</p>	<p>campus_DEI (Q13.31.1)  campus_CDO (Q13.31.2)  campus_DEIpres (Q13.31.3)  campus_LGBTc (Q13.31.4)  campus_multisc (Q13.31.5)  campus_international (Q13.31.6)  campus_DEImission (Q13.31.7)  campus_diversreq (Q13.31.8)  campus_DEIlean (Q13.31.9)  campus_inclteach (Q13.31.10)  campus_diversscholar (Q13.31.11)  campus_undocufund (Q13.31.12)  campus_genderbathroom (Q13.31.13)  campus_nondiscrim (Q13.31.14)  campus_pronoun (Q13.31.15)  campus_vetcoord (Q13.31.16)  campus_firstgenc (Q13.31.24)  campus_genderinsur (Q13.31.17)  campus_gendneuthous (Q13.31.18)  genderedustu (Q13.31.19)  campus_genderedufac (Q13.31.20)  campus_gendercours (Q13.31.21)  campus_gendercounsl (Q13.31.22)  campus_oth (Q13.31.23)  campus_oth_TEXT (Q13.31.23.TEXT)</p>	<p>Please check the policies, programs or initiatives that you are aware your school has (check all that apply):</p>	<p>Binary Variables (1=selected, 0=unselected)  1 Diversity, Equity, Inclusion or related strategic plan  4 Chief Diversity Officer or other senior-level administrator focused on diversity, equity and inclusion  5 President who cares about diversity, equity and inclusion  6 LGBTQ Center  7 Multicultural student Center  8 Resources for international students  9 Diversity, inclusion and equity are part of the core mission of the university  10 Race, ethnicity, diversity or related course requirement  11 Ample opportunities and options to enhance student learning about diversity, inclusion and equity issues on campus and within the larger community  12 Many resources for faculty/staff to support the development of inclusive teaching and meet the needs of a diverse campus.  13 Scholarships designed to help diversify the student body  14 In state tuition, funding or scholarships available for undocumented students  15 Gender neutral bathroom options  16 Comprehensive nondiscrimination policy that includes race, sex, gender identity and expression, sexuality, color, religion, creed, national origin or ancestry, age, and marital status  17 Policy/procedure allowing students to indicate their preferred name and pronoun on campus records (e.g. course rosters and directory listings)  18 Veterans services coordinator  20 Center for First-Generation Students  33 Student health insurance coverage for transition-related medical expenses (e.g., hormone replacement therapy)  34 Gender neutral housing options  35 Education/training on gender diversity aimed at students  36 Education/training on gender diversity aimed at faculty/staff  37 For-credit course(s) that address topics related to gender identity/expression  38 Counselor(s) trained in providing therapy/mental health counseling to gender minority students</p>	<p>Matrix question with 24 statements/options (campus_DEI through campus_oth)</p>
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			19 Other (please specify)	
	effort_divers (Q13.32.1) resp_culture (Q13.32.2)	Please rate the extent to which you agree or disagree with the following statements:  [School name] fosters respect for cultural differences. [School name] has made a special effort to help students from diverse backgrounds feel like they belong on campus.	1=Strongly disagree 2=Disagree 3=Neither agree nor disagree 4=Agree 5=Strongly agree	Matrix question with 2 statements (effort_divers and resp_culture)
Identity	langpast (langpas)	What language was spoken at home growing up?	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	
	langcur (langcur)	What language do you use when you speak with your friends?	1=Only English 2=Mostly English 3=Both English and native language equally 4=Mostly native language 5=Only native language	
	deport_worry (Q13.38)	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	
	bp_par1 (bp_par1) bp_par2 (bp_par2)	Where were your parents/guardians born?  Parent/Guardian 1 Parent/Guardian 2	1=United States 8=United States territories 4=Outside of the U.S./U.S. territories 5=I don't know 6=Not applicable	
	Q13_47 (Q13.47)	Please specify in which country Parent /Guardian 1 or 2 was born.	[open text]	Display if "Other" is selected for "In which country was Parent/Guardian 1/Parent/Guardian 2 born?"

**(13) ACADEMIC PERSISTENCE, RETENTION AND COMPETITION**

SECTION	VARIABLE NAME (Q#)	ITEM	RESPONSE CATEGORIES	SKIP LOGIC / NOTES
	Retention	Did this participant/school receive the Academic Persistence, Retention, and Competition module questions?	0=No 1=Yes	
<i>Stress mindset</i>	stress1 (Q14.2.1) stress2 (Q14.2.2) stress3 (Q14.2.3) stress4 (Q14.2.4)	Please rate the extent to which you agree or disagree with the following statements.  1 Experiencing stress depletes health and vitality. 2 Experiencing stress enhances performance and productivity. 3 Experiencing stress inhibits learning and growth. 4 The effects of stress are positive and should be utilized.	1=Strongly disagree 2=Disagree 3=Neither agree nor disagree 4=Agree 5=Strongly agree	Matrix question with 4 statements (stress1 through stress4)
<i>Perceived competition</i>	compet_cl (Q14.2.1) compact_sch (Q14.2.2) compet_field (Q14.2.3)	How would you rate the overall competitiveness among students...  in your current classes? at your school? in your field of study?	1=Very competitive 2=Competitive 3=Somewhat competitive 4=Not competitive 5=Very uncompetitive	Matrix question with 3 statements (compet_cl through compet_field)
	grade_curv (Q14.4)	How frequently do instructors in your major/field of study grade your work on a curve (adjust grades based on the grade distribution among students in a class)?	1=Never 2=Almost Never 3=Occasionally/sometimes 4=Almost every time 5=Every time	
<i>Clarifying achievement goals and their impact</i>	achieve1 (Q14.5.1) achieve4 (Q14.5.4) achieve14 (Q14.5.14) achieve18 (Q14.5.18)	How much do you agree with the following statements?  1 It is very important to me to do well in my courses. 4 It is important to me to confirm my intelligence through my schoolwork. 14 In school, I am always seeking opportunities to develop new skills and acquire new knowledge. 18 It is very important to me to feel that my coursework offers me real challenges.	1=Strongly disagree 2=Disagree 3=Neither agree nor disagree 4=Agree 5=Strongly agree	Matrix question with 4 statements (achieve1 through achieve18)
<i>Imposter Syndrome</i>	imposter_1 (Q588.1) imposter_2 (Q588.2) imposter_3 (Q588.3) imposter_4 (Q588.4) imposter_5 (Q588.5)	How much do you agree with the following statements?  1 I'm afraid people important to me may find out that I'm not as capable as they think I am. 2 Sometimes I feel or believe that my success in life or in academics has been the result of some kind of error. 3 At times, I feel my success was due to some kind of luck. 4 Sometimes I'm afraid others will discover how much knowledge or ability I really lack.	1=Strongly disagree 2=Disagree 3=Neither agree nor disagree 4=Agree 5=Strongly agree	

		5 I often compare my ability to those around me and think they may be more intelligent than I am.		
Overall academic experience	choose_sch (Q16.2)	How much do you agree with the following statement?:  If I could make my choice over, I would still choose to enroll at my school.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	
	persist (Q16.3)	How much do you agree with the following statement?: I am confident that I will be able to finish my degree no matter what challenges I may face.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	Display if “Non-degree student” not selected for “In what degree program are you currently enrolled?”
	ret_confid_y (created during cleaning)	ret_confid_y = positive case when persist = 1 or 2, indicating high levels of agreement with the statement “I am confident that I will be able to finish my degree no matter what challenges I may face.”	1 = Yes 0 = No	
	persist_challenge_1 (Q16.4.1) persist_challenge_2 (Q16.4.2) persist_challenge_3 (Q16.4.3) persist_challenge_4 (Q16.4.4) persist_challenge_5 (Q16.4.5) persist_challenge_6 (Q16.4.6) persist_challenge_7 (Q16.4.7) persist_challenge_8 (Q16.4.8) persist_challenge_9 (Q16.4.9) persist_challenge_10 (Q16.4.10) persist_challenge_11 (Q16.4.11) persist_challenge_11_TEXT (Q16.4.11_TEXT)	Which of the following challenges are most likely to prevent you from finishing your degree? (Select all that apply)	<b>Binary Variables (1=selected, 0=unselected)</b> 1 Financial challenges 2 Mental or emotional health problems 3 Other health problems (not directly related to mental or emotional health) 4 Family obligations 5 Family or relationship difficulties 6 Academic challenges (struggling to pass classes) 7 [if not U.S. citizen, ask→ Visa or other challenges related to being a non-U.S. citizen] 8 Lack of motivation or desire 9 Work or professional commitments 10 Career opportunities 11 Other challenge(s) (please specify)	Display if “somewhat disagree”, “disagree”, or “strongly disagree” is selected for “I am confident that I will be able to finish my degree no matter what challenges I face”
	highestdeg (Q16.5) highestdeg_TEXT (Q16.5.5.TEXT)	What is the highest degree you plan to pursue?	1=2-year college degree (associate’s) 2=4-year college degree (bachelor’s) 3=Master’s degree 4=Doctoral degree (JD, MD, PhD, etc.) 5=Other degree (please specify) 6=Don’t know	Display if either “Bachelor’s” or “Associate’s” is selected for “In what degree program are you currently enrolled?”
	doubt_school_1 (Q16.6.1) fam_support_aca (Q16.6.2) prof_support_aca (Q16.6.3)	How much do you agree with the following statements?  I have doubts about whether higher education is worth the time, money, and effort that I’m spending on it. My family is very supportive of my educational goals. My professors believe in my potential to succeed academically.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	

	adjust_aca_1 (Q16.7)	How has it been to adjust to the academic demands of college since you began as a student at your school?	1=Very easy 2=Easy 3=Somewhat easy 4=Somewhat difficult 5=Difficult 6=Very difficult	Display if either “Bachelor’s” or “Associate’s” is selected for “In what degree program are you currently enrolled?”
	adjust_aca_2 (Q16.8)	How has it been to adjust to the academic demands of graduate school since you began as a student at your school?	1=Very easy 2=Easy 3=Somewhat easy 4=Somewhat difficult 5=Difficult 6=Very difficult	Display if any of “Master’s”, “JD”, “MD” or “PhD (or equivalent doctoral program)” is selected for “In what degree program are you currently enrolled?”
	different_maj (Q16.9.1) failed (Q16.9.2)	Have you...  ..decided to pursue a different major since you began as a student at your school? ..failed one or more courses since you began as a student at your school?	1=Yes 0=No	Matrix question with 2 statements (different_maj and failed)
Experiences with faculty and academic support services	aca_support_serv (Q16.10.1) office_hrs (Q16.10.2) faculty_out (Q16.10.3) advisor_interact (Q16.10.4) gradstud_interact (Q16.10.5)	How often have you...  ..utilized academic support services (e.g., a writing center, tutor, etc.) since you began as a student at your school? ..interacted with faculty during office hours since you began as a student at your school? ..interacted with faculty outside of class or office hours (e.g., by phone, email, text, or in person) since you began as a student at your school? ..interacted with academic advisors/counselors (e.g., by phone, email, text, or in person) since you began as a student at your school? ..interacted with graduate students/teaching assistants (e.g., by phone, email, text, or in person) since you began as a student at your school?	1=Everyday or nearly everyday 2=2 to 3 times per week 3=Once per week 4=1 to 2 times per month 5=1 to 2 times per semester 6=Never	Matrix question with 5 statements (aca_support_serve through gradstud_interact)
Overall social experience	friend_devel (Q16.11.1) time_manage (Q16.11.2)	How has it been to...  ..develop close friendships with other students at your school? ..manage your time effectively since you began as a student at your school?	1=Very easy 2=Easy 3=Somewhat easy 4=Somewhat difficult 5=Difficult 6=Very difficult	Matrix question with 2 statements (friend_devel and time_manage)
Issues affecting academic performance	aca_anx_1 (Q16.11.1.1) aca_anx_2 (Q16.11.1.2) aca_anx_3 (Q16.11.1.3) aca_anx_4 (Q16.11.1.4) aca_anx_5 (Q16.11.1.5) aca_anx_6 (Q16.11.1.6) aca_anx_7 (Q16.11.1.7)	In the past year, how has the following affected your academic performance? (Select all that apply)  Anxiety/stress	Binary Variables (1=selected, 0=unselected) 1 I did not experience this. 2 I experienced this but it did not affect my academic performance. 3 I received a lower grade on one or more exams or projects. 4 I received a lower grade in one or more courses. 5 I received an incomplete or dropped one or more courses.	Multi-select, matrix question with 8 statements and 7 scale points (aca_anx_1 through aca_sex_assault_7)

			6 I had a significant disruption in research, practicum, thesis, or dissertation work. 6 Other	
	aca_dep_1 (Q16.11.2.1) aca_dep_2 (Q16.11.2.2) aca_dep_3 (Q16.11.2.3) aca_dep_4 (Q16.11.2.4) aca_dep_5 (Q16.11.2.5) aca_dep_6 (Q16.11.2.6) aca_dep_7 (Q16.11.2.7)	In the past year, how has the following affected your academic performance? (Select all that apply)  Depression/suicidality	Binary Variables (1=selected, 0=unselected) 1 I did not experience this. 2 I experienced this, but it did not affect my academic performance. 3 I received a lower grade on one or more exams or projects. 4 I received a lower grade in one or more courses. 5 I received an incomplete or dropped one or more courses. 6 I had a significant disruption in research, practicum, thesis, or dissertation work. 7 Other	
	aca_eat_1 (Q16.11.3.1) aca_eat_2 (Q16.11.3.2) aca_eat_3 (Q16.11.3.3) aca_eat_4 (Q16.11.3.4) aca_eat_5 (Q16.11.3.5) aca_eat_6 (Q16.11.3.6) aca_eat_7 (Q16.11.3.7)	In the past year, how has the following affected your academic performance? (Select all that apply)  Eating/body image concern	Binary Variables (1=selected, 0=unselected) 1 I did not experience this. 2 I experienced this but it did not affect my academic performance. 3 I received a lower grade on one or more exams or projects. 4 I received a lower grade in one or more courses. 5 I received an incomplete or dropped one or more courses. 6 I had a significant disruption in research, practicum, thesis, or dissertation work. 6 Other	
	aca_add_1 (Q16.11.4.1) aca_add_2 (Q16.11.4.2) aca_add_3 (Q16.11.4.3) aca_add_4 (Q16.11.4.4) aca_add_5 (Q16.11.4.5) aca_add_6 (Q16.11.4.6) aca_add_7 (Q16.11.4.7)	In the past year, how has the following affected your academic performance? (Select all that apply)  Attention disorder or learning disability (e.g., attention deficit disorder, attention deficit hyperactivity disorder, learning disability)	Binary Variables (1=selected, 0=unselected) 1 I did not experience this. 2 I experienced this but it did not affect my academic performance. 3 I received a lower grade on one or more exams or projects. 4 I received a lower grade in one or more courses. 5 I received an incomplete or dropped one or more courses. 6 I had a significant disruption in research, practicum, thesis, or dissertation work. 6 Other	
	aca_substance_1 (Q16.11.5.1) aca_substance_2 (Q16.11.5.2) aca_substance_3 (Q16.11.5.3) aca_substance_4 (Q16.11.5.4) aca_substance_5 (Q16.11.5.5) aca_substance_6 (Q16.11.5.6) aca_substance_7 (Q16.11.5.7)	In the past year, how has the following affected your academic performance? (Select all that apply)  Alcohol/substance use	Binary Variables (1=selected, 0=unselected) 1 I did not experience this. 2 I experienced this but it did not affect my academic performance. 3 I received a lower grade on one or more exams or projects. 4 I received a lower grade in one or more courses. 5 I received an incomplete or dropped one or more courses. 6 I had a significant disruption in research, practicum, thesis, or dissertation work. 6 Other	

	aca_phys_health_1 (Q16.11.6.1) aca_phys_health_2 (Q16.11.6.2) aca_phys_health_3 (Q16.11.6.3) aca_phys_health_4 (Q16.11.6.4) aca_phys_health_5 (Q16.11.6.5) aca_phys_health_6 (Q16.11.6.6) aca_phys_health_7 (Q16.11.6.7)	In the past year, how has the following affected your academic performance? (Select all that apply)  Physical health condition	Binary Variables (1=selected, 0=unselected) 1 I did not experience this. 2 I experienced this but it did not affect my academic performance. 3 I received a lower grade on one or more exams or projects. 4 I received a lower grade in one or more courses. 5 I received an incomplete or dropped one or more courses. 6 I had a significant disruption in research, practicum, thesis, or dissertation work. 6 Other	
	aca_phys_assault_1 (Q16.11.7.1) aca_phys_assault_2 (Q16.11.7.2) aca_phys_assault_3 (Q16.11.7.3) aca_phys_assault_4 (Q16.11.7.4) aca_phys_assault_5 (Q16.11.7.5) aca_phys_assault_6 (Q16.11.7.6) aca_phys_assault_7 (Q16.11.7.7)	In the past year, how has the following affected your academic performance? (Select all that apply)  Physical assault	Binary Variables (1=selected, 0=unselected) 1 I did not experience this. 2 I experienced this but it did not affect my academic performance. 3 I received a lower grade on one or more exams or projects. 4 I received a lower grade in one or more courses. 5 I received an incomplete or dropped one or more courses. 6 I had a significant disruption in research, practicum, thesis, or dissertation work. 6 Other	
	aca_sex_assault_1 (Q16.11.8.1) aca_sex_assault_2 (Q16.11.8.2) aca_sex_assault_3 (Q16.11.8.3) aca_sex_assault_4 (Q16.11.8.4) aca_sex_assault_5 (Q16.11.8.5) aca_sex_assault_6 (Q16.11.8.6) aca_sex_assault_7 (Q16.11.8.7)	In the past year, how has the following affected your academic performance? (Select all that apply)  Sexual assault	Binary Variables (1=selected, 0=unselected) 1 I did not experience this. 2 I experienced this but it did not affect my academic performance. 3 I received a lower grade on one or more exams or projects. 4 I received a lower grade in one or more courses. 5 I received an incomplete or dropped one or more courses. 6 I had a significant disruption in research, practicum, thesis, or dissertation work. 6 Other	

**(14) RESILIENCE AND COPING**

SECTION	VARIABLE NAME (Q#)	ITEM	RESPONSE CATEGORIES	SKIP LOGIC / NOTES
	Coping	Did this participant/school receive the Resilience and Coping module questions?	0=No 1=Yes	
<i>Psychological inflexibility/ experiential avoidance</i>	AAQ_1 (Q15.1a.1) AAQ_2 (Q15.1a.2) AAQ_3 (Q15.1a.3) AAQ_4 (Q15.1a.4) AAQ_5 (Q15.1a.5) AAQ_6 (Q15.1a.6) AAQ_7 (Q15.1a.7)	Please rate how true each statement is for you. Use the scale below to make your choice.  1 My painful experiences and memories make it difficult for me to live a life that I would value. 2 I'm afraid of my feelings. 3 I worry about not being able to control my worries and feelings. 4 My painful memories prevent me from having a fulfilling life. 5 Emotions cause problems in my life. 6 It seems like most people are handling their lives better than I am. 7 Worries get in the way of my success.	1=Never true 2=Very seldom true 3=Seldom true 4=Sometimes true 5=Frequently true 6=Almost always true 7=Always true	Matrix question with 7 statements (AAQ_1 through AAQ_7)
<i>Emotional resilience</i>	BRS_1 (Q15.1b.1) BRS_2 (Q15.1b.2) BRS_3 (Q15.1b.3) BRS_4 (Q15.1b.4) BRS_5 (Q15.1b.5) BRS_6 (Q15.1b.6)	Please indicate the extent to which you agree with each of the following statements:  1 I tend to bounce back quickly after hard times. 2 I have a hard time making it through stressful events. 3 It does not take me long to recover from a stressful event. 4 It is hard for me to snap back when something bad happens. 5 I usually come through difficult times with little trouble. 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	Matrix question with 6 statements (BRS_1 through BRS_6)



**(15) FINANCIAL STRESS**

SECTION	VARIABLE NAME(Q#)	ITEM	RESPONSE CATEGORIES	SKIP LOGIC / NOTES
	FinStress	Did this participant/school receive the Financial Stress module questions?	0=No 1=Yes	
<i>Socioeconomic status</i>	finpast (Q17.2 or Q2.12)	How would you describe your financial situation while growing up?	1=Always stressful 2=Often stressful 3=Sometimes stressful 4=Rarely stressful 5=Never stressful	Q2.12 if 'Financial Stress' module not selected Q17.2 if 'Financial Stress' module selected
	fincur (Q17.3 or Q2.11)	How would you describe your financial situation right now?	1=Always stressful 2=Often stressful 3=Sometimes stressful 4=Rarely stressful 5=Never stressful	Q2.11 if 'Financial Stress' module not selected Q17.3 if 'Financial Stress' module selected
	fin_comp1 (Q17.4)	On a scale from 0 (much poorer) to 10 (much wealthier), how do you think your socioeconomic status compares relative to other students at your school?	1=0=Much poorer than most students at my school 2=1 3=2 4=3 5=4 6=5=Average (about 50% of students are poorer and about 50% are wealthier than me) 7=6 8=7 9=8 10=9 11=10=Much wealthier than most students at my school	
	fincomp2 (Q17.5.1)	How much do you agree with the following statement?: Other students at my school are able to do things that I cannot afford to do.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	
	food_worry (Q17.6 or Q2.45)	Within the past 12 months I worried whether our food would run out before we got money to buy more.	1=Often true 2=Sometimes true 3=Never true	Q2.45 if 'Financial Stress' module not selected Q17.6 if 'Financial Stress' module selected
	food_notlast (Q17.7 or Q2.46)	Within the past 12 months the food I bought just didn't last and I didn't have money to get more.	1=Often true 2=Sometimes true 3=Never true	Q2.46 if 'Financial Stress' module not selected Q17.7 if 'Financial Stress' module selected
	afford_school (Q17.8.1) afford_food (Q17.8.2) afford_transp (Q17.8.3) afford_cc (Q17.8.4) afford_hc (Q17.8.5) afford_books (Q17.8.6)	Which of these statements describe your experiences currently? (Select all that apply)	Binary Variables (1=selected, 0=unselected) I have difficulty paying for school I have difficulty paying for food I have difficulty paying for transportation I have difficulty paying for childcare I have difficulty paying for health care	

	afford_house (Q17.8.7) Q17_8_8 (Q17.8.8)		I have difficulty paying for textbooks or course materials I have difficulty paying for housing None of these apply to me	
Financing education	pay_worry (Q17.9.1)	How much do you agree with the following statement? I am worried about my ability to pay for school.	1=Strongly agree 2=Agree 3=Somewhat agree 4=Somewhat disagree 5=Disagree 6=Strongly disagree	
	pay_fam (Q17.10.1) pay_self (Q17.10.2) pay_grant (Q17.10.3) pay_loan (Q17.10.4) pay_other (Q17.10.5)	How much of the past year's educational expenses (room, board, tuition, and fees) were covered by...  family resources (parents, relatives, spouse, etc.)? your own resources (income from work, work-study, etc.)? aid that need not be repaid (grants, scholarships, military, etc.)? aid that must be repaid (loans)? other sources?	1=None 2=\$1-\$2,999 3=\$3,000-\$5,999 4=\$6,000-\$9,999 5=\$10,000-\$14,999 6=\$15,000 or more 7=Don't know	
	debt_amt (Q589)	Thinking about your time in college so far, what is the total amount borrowed to pay for your educational expenses (room, board, tuition, and fees)? For this question, please include all post-secondary education (college and graduate school, if applicable) borrowing to date.	1=None 2=\$1-\$9,999 3=\$10,000-\$19,999 4=\$20,000-\$29,999 5=\$30,000-\$39,999 6=\$40,000-\$49,999 7=\$50,000 and above	
	debt_IRP_know (Q590)	How much do you know about Income-Driven Repayment Plan options for repaying student loans?	1=Nothing at all 2=A little 3=A lot	
	debt_IRP_enroll (Q591)	How likely is it that you will enroll in an Income-Driven Repayment plan for repaying your student loans after graduation?	1=Very likely 2=Somewhat likely 3=Not likely	Display if "None" is NOT selected for "Thinking about your time in college so far, what is the total amount borrowed to pay for your educational expenses (room, board, tuition, and fees)? For this question, please include all post-secondary education (college and graduate school, if applicable) borrowing to date."

**(16) STUDENT ATHLETES MODULE**

SECTION	VARIABLE NAME (Q#)	ITEM	RESPONSE CATEGORIES	SKIP LOGIC / NOTES
Academic Information	sp_time (Q20.2)	How much time do you spend participating in your sport (including practice, team meetings, workouts, etc.)? (If this varies by season, please approximate the average week across the whole academic year)	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	
Eating and Body Image	lean_good (Q20.3)	Do you need to be very lean in order to feel good about yourself?	1=Yes 0=No	
Emotional Abuse	ab_emo_par (Q20.4.1) ab_emo_rm (Q20.4.2) ab_emo_fr (Q20.4.3) ab_emo_coach (Q20.4.4) ab_emo_tm (Q20.4.5) ab_emo_train (Q20.4.6) ab_emo_med (Q20.4.7) ab_emo_oth (Q20.4.8) ab_emo_oth_TEXT (Q20.4.8.TEXT)	Earlier in the survey, you indicated that you were called names, yelled at, humiliated, judged, threatened, coerced, or controlled by another person.  By whom? Select all that apply.	Binary Variables (1=selected, 0=unselected) Parent or Guardian Roommate Friend Coach Teammate Trainer Medical staff member Other (please specify)	Display if “1= Yes” is selected for “Over the past 12 months, were you called names, yelled at, humiliated, judged, threatened, coerced, or controlled by another person?”
	ab_emo_charc (Q20.5.1) ab_emo_pers (Q20.5.2) ab_emo_aca (Q20.5.3) ab_emo_ath (Q20.5.4) ab_emo_othcont (Q20.5.5) ab_emo_othcont_TEXT (Q20.5.5.TEXT)	Earlier in the survey, you indicated that you were called names, yelled at, humiliated, judged, threatened, coerced, or controlled by another person.  What was the content of the statements? Select all that apply.”	Binary Variables (1=selected, 0=unselected) Character/Personality Personal Content Academics Athletic Ability Other: _____	Display if “1= Yes” is selected for “Over the past 12 months, were you called names, yelled at, humiliated, judged, threatened, coerced, or controlled by another person?”  Display if “3= Athletics (intercollegiate varsity)” is selected for “What activities do you currently participate in at your school?”
Physical Abuse	ab_phys_par (Q20.6.1) ab_phys_rm (Q20.6.2) ab_phys_fr (Q20.6.3) ab_phys_coach (Q20.6.4) ab_phys_tm (Q20.6.5) ab_phys_train (Q20.6.6) ab_phys_med (Q20.6.7) ab_phys_oth (Q20.6.8) ab_phys_oth_TEXT (Q20.6.8.TEXT)	“Earlier in the survey, you indicated that you were kicked, slapped, punched, or otherwise physically mistreated by another person.  By whom? Select all that apply.”	Binary Variables (1=selected, 0=unselected) Parent or Guardian Roommate Friend Coach Teammate Trainer Medical staff member Other: _____	Display if “1= Yes” is selected for “Over the past 12 months, were you kicked, slapped, punched or otherwise physically mistreated by another person?”
Concussion History	exp_conc_head (Q20.10.1) exp_conc_vert (Q20.10.2) exp_conc_naus (Q20.10.3) exp_conc_fati (Q20.10.4) exp_conc_light (Q20.10.5) exp_conc_dep (Q20.10.6) exp_conc_anx (Q20.10.7) exp_conc_anger (Q20.10.8) exp_conc_attn (Q20.10.9)	Have you ever had your “bell rung” or been “knocked out” and experienced any of the following symptoms? (Select all that apply)	Binary Variables (1=selected, 0=unselected) Headache Vertigo Nausea Fatigue Increased sensitivity to noise or light Depression Anxiety Anger/Irritability	

	exp_conc_memory (Q20.10.10) exp_conc_blur (Q20.10.11) exp_conc_oth (Q20.10.12) exp_conc_oth_TEXT (Q20.10.12.TEXT) exp_conc_no (Q20.10.13)		Problems paying attention Memory lapses (memories from before or after the injury) Blurred vision Other (please specify) I've never had my bell rung or been knocked out <a href="#">[mutually exclusive]</a>	
	exp_conc_anydr (Q20.11)	How many times did you see a medical professional for experiencing [symptoms indicated above]?	1=None 2=1 3=2 4=3-5 5=6 or more	Display if "I've never had my bell rung or been knocked out" is not selected for "Which of the following symptoms have you experienced following getting your "bell rung" or being "knocked out?"
	dx_conc (Q20.12)	How many concussions have you experienced (diagnosed by a medical professional)	1=None 2=1 3=2 4=3-5 5=6 or more	
	athther_better (Q20.13)	Do you believe counseling provided through the athletic department is more effective than counseling provided through the campus counseling center?	1=Yes 2=No 3=Don't know 4=Counseling isn't provided through my athletic department	
Psychological Strain	ath_psych_1 (Q593.1) ath_psych_2 (Q593.2) ath_psych_3 (Q593.3) ath_psych_4 (Q593.4) ath_psych_5 (Q593.5) ath_psych_6 (Q593.6) ath_psych_7 (Q593.7) ath_psych_8 (Q593.8) ath_psych_9 (Q593.9) ath_psych_10 (Q593.10)	Please think back over the last four weeks and respond to each item considering how often it applied to you.  1 It was difficult to be around teammates 2 I found it difficult to do what I needed to do 3 I was less motivated 4 I was irritable, angry or aggressive 5 I could not stop worrying about injury or my performance 6 I found training more stressful 7 I found it hard to cope with selection pressures 8 I worried about life after sport 9 I needed alcohol or other substances to relax 10 I took unusual risks off-field	1=None of the time 2=A little of the time 3=Some of the time 4=Most of the time 5=All of the time	Matrix question with 10 statements (from ath_psych_1 to ath_psych_10)
Stigma	ath_stig_1 (Q594.1) ath_stig_2 (Q594.2) ath_stig_3 (Q594.3) ath_stig_4 (Q594.4) ath_stig_5 (Q594.5) ath_stig_6 (Q594.6) ath_stig_7 (Q594.7) ath_stig_8 (Q594.8) ath_stig_9 (Q594.9) ath_stig_10 (Q594.10)	How much do you agree with the following statements?  1 If I believed I was having a mental breakdown, my first inclination would be to get professional attention. 2 The idea of talking about problems with a psychologist strikes me as a poor way to get rid of emotional conflicts. 3 If I were experiencing a serious emotional crisis at this point in my life, I would be confident that I could find relief in psychotherapy. 4 There is something admirable in the attitude of a person who is willing to cope with his or her conflicts and fears without resorting to professional help.	1=Disagree 2=Partly disagree 3=Partly agree 4=Agree	Matrix question with 10 statements (from ath_stig_1 to ath_stig_10)  Display if "Knowledge and Attitudes" module is not selected.

		<p>5 I would want to get psychological help if I were worried or upset for a long period of time.</p> <p>6 I might want to have psychological counseling in the future.</p> <p>7 A person with an emotional problem is not likely to solve it alone; he or she is likely to solve it with professional help.</p> <p>8 Considering the time and expense involved in psychotherapy, it would have doubtful value for a person like me.</p> <p>9 A person should work out his or her own problems; getting psychological counseling would be a last resort.</p> <p>10 Personal and emotional troubles, like many things, tend to work out by themselves.</p>		
Attitudes	<p>ath_att_1 (Q595.1)</p> <p>ath_att_2 (Q595.2)</p> <p>ath_att_3 (Q595.3)</p> <p>ath_att_4 (Q595.4)</p> <p>ath_att_5 (Q595.5)</p> <p>ath_att_6 (Q595.6)</p> <p>ath_att_7 (Q595.7)</p> <p>ath_att_8 (Q595.8)</p>	<p>How much do you agree with the following statements?</p> <p>1 I am overwhelmed with time spent on athletics.</p> <p>2 I would prefer to receive mental health services from my athletic department than other sources.</p> <p>3 I feel like my mental health is a priority for my university.</p> <p>4 I feel like my mental health is a priority for my coach.</p> <p>5 I feel like my mental health is a priority for my athletic department.</p> <p>6 I feel comfortable going to my coach for a mental health concern.</p> <p>7 I would feel comfortable receiving mental health treatment that includes psychotherapy.</p> <p>8 I would feel comfortable receiving mental health treatment that includes medication.</p>	<p>1=Strongly Agree</p> <p>2=Agree</p> <p>3=Somewhat Agree</p> <p>4=Somewhat Disagree</p> <p>5=Disagree</p> <p>6=Strongly Disagree</p>	Matrix question with 8 statements (ath_att_1 through ath_att_8)
Financial / Scholarship	ath_scholar (Q596)	Have you received a scholarship for your participation in athletics?	<p>1=Yes</p> <p>2=No</p>	
COVID-19	<p>ath_COVID (Q597)</p> <p>ath_COVID_TEXT (Q597.4.TEXT)</p>	The COVID-19 pandemic interrupted my 2020-21 athletic season.	<p>1=Yes, I could not compete at all.</p> <p>2=Yes, I had a shortened season.</p> <p>3= No, I competed as usual.</p> <p>4= Other (please specify)</p>	

**(17) PEER & FRIEND SUPPORT MODULE\***

\*Variable names in this module are the same for both raw and cleaned data (i.e. the Qualtrics variable name)

SECTION	VARIABLE NAME (Q#)	ITEM	RESPONSE CATEGORIES	SKIP LOGIC / NOTES
Friend Support	Peer2_1 Peer2_2 Peer2_3 Peer2_4	We are interested in how you feel about the following statements. Read each statement carefully. Indicate how you feel about each statement.  1 My friends really try to help me 2 I can count on my friends when things go wrong. 3 I have friends with whom I can share my joys and sorrows. 4 I can talk about my problems with my friends.	1=Very strongly disagree 2=Strongly disagree 3=Mildly disagree 4=Neutral 5=Mildly agree 6=Strongly agree 7=Very strongly agree	Matrix question with 4 statements (Peer2_1 through Peer2_4)
	Peer3_1 Peer3_2 Peer3_3 Peer3_4 Peer3_5 Peer3_6	The top benefits I get/have gotten from utilizing friend support <b>since being in college</b> include: (Select all that apply)	Binary Variables (1=selected, 0=unselected) 1 Maintaining/increasing my sense of belonging. 2 Maintaining/increasing my academic performance. 3 Maintaining/increasing my mental wellbeing. 4 Maintaining/increasing my feelings of safety/security. 5 Other (please specify) 6 N/A, I do not utilize/have not utilized friend support since being in college. <a href="#">[mutually exclusive]</a>	
	Peer4_1 Peer4_2 Peer4_3 Peer4_4 Peer4_5 Peer4_6 Peer4_6_TEXT	<b>Since being in college</b> , which of the following are reasons why you do not utilize/have not utilized friend support? (Select all that apply)	Binary Variables (1=selected, 0=unselected) 1 Not having a friend or friend groups to talk to. 2 Not feeling comfortable talking to a friend(s) about my concerns. 3 Not expecting a friend(s) to be of any help. 4 Feeling like I can handle my concerns on my own. 5 Feeling like my concerns would be a burden to my friend(s). 6 Other (please specify)	Display if "N/A, I do not utilize/have not utilized friend support since being in college. " is selected for "The top benefits I get/have gotten from utilizing friend support <b>since being in college</b> include"
	Peer5_1 Peer5_2 Peer5_3 Peer5_4 Peer5_5 Peer5_6 Peer5_6_TEXT Peer5_7	<b>Since being in college</b> , which of the following are barriers you face/have faced to utilizing friend support, if any?	Binary Variables (1=selected, 0=unselected) 1 Not having a friend or friend groups to talk to. 2 Not feeling comfortable talking to a friend(s) about my concerns. 3 Not expecting a friend(s) to be of any help. 4 Feeling like I can handle my concerns on my own. 5 Feeling like my concerns would be a burden to my friend(s). 6 Other (please specify) 7 I do not face/have not faced barriers to utilizing friend support <a href="#">[mutually exclusive]</a>	Display if "N/A, I do not utilize/have not utilized friend support since being in college. " is <b>not</b> selected for "The top benefits I get/have gotten from utilizing friend support <b>since being in college</b> include"
	Peer6 Peer6_3_TEXT	Please indicate how you prefer to utilize friend support:	1=In-person 2=Virtually (e.g., phone, computer, social media, etc.) 3=Other (please specify)	Display if "N/A, I do not utilize/have not utilized friend support since being in college. " is <b>not</b> selected for "The top benefits I get/have gotten from utilizing friend support <b>since being in college</b> include"
Peer Support	Peer9_1	Please indicate how much you agree with the following statements:	1=Strongly disagree 2=Somewhat disagree	Matrix question with 6 statements (Peer9_1 through Peer9_6)

		It is easier/I think it would be easier to confide in peers I just met than in my closest friends	3=Neither agree nor disagree 4=Somewhat agree 5=Strongly agree	
	Peer9_2	If I were experiencing mental health concerns, I would prefer to discuss these concerns with a peer(s) near my age instead of a professor, counselor, or other professional support.	1=Strongly disagree 2=Somewhat disagree 3=Neither agree nor disagree 4=Somewhat agree 5=Strongly agree	
	Peer9_3	If I were experiencing mental health concerns, I would prefer to discuss these concerns with a peer(s) with shared identities (e.g., race/ethnicity, religion, sexual orientation, gender identity, etc.) instead of a professor, counselor, or other professional support with shared identities.	1=Strongly disagree 2=Somewhat disagree 3=Neither agree nor disagree 4=Somewhat agree 5=Strongly agree	
	Peer9_4	Peer support is only for people with diagnosed mental illnesses.	1=Strongly disagree 2=Somewhat disagree 3=Neither agree nor disagree 4=Somewhat agree 5=Strongly agree	
	Peer9_5	I would think less of someone who sought out peer support for help.	1=Strongly disagree 2=Somewhat disagree 3=Neither agree nor disagree 4=Somewhat agree 5=Strongly agree	
	Peer9_6	I would be nervous to attend a peer support service consisting of someone/people I do not know.	1=Strongly disagree 2=Somewhat disagree 3=Neither agree nor disagree 4=Somewhat agree 5=Strongly agree	
	Peer10_1 Peer10_2 Peer10_3 Peer10_4 Peer10_5 Peer10_6 Peer10_6_TEXT Peer10_7	<b>Since being in college</b> , which of the following types of <b>peer</b> support have you utilized that are <b>school-based (i.e., services sponsored by or affiliated with your school)?</b> (Select all that apply)	<b>Binary Variables (1=selected, 0=unselected)</b> 1 One-to-one peer support for academic concerns (e.g. peer advising) 2 One-to-one peer support for mental/emotional health concerns (e.g. peer counseling) 3 General peer support group 4 Identity-based peer support group (i.e. LGBTQ+, students of color, etc.) 5 Issue-based peer support group (i.e. eating disorders, anxiety, grief, etc.) 6 Other (please specify): 7 None of the above <a href="#">[mutually exclusive]</a>	
	Peer11_1 Peer11_2 Peer11_3 Peer11_4	Please consider your experience with one-to-one peer support for academic concerns (e.g. peer advising) when answering the following:  1 My peer counselor really tried to help me. 2 I could count on my peer counselor when things went wrong. 3 I could share my joys and sorrows with my peer counselor.	1=Very strongly disagree 2=Strongly disagree 3=Mildly disagree 4=Neutral 5=Mildly agree 6=Strongly agree 7=Very strongly agree	Matrix question with 4 statements (Peer11_1 through Peer11_4)  Display if "One-to-one peer support for academic concerns (e.g. peer advising) is selected for <b>"Since being in college</b> , which of the following types of <b>peer</b> support have you utilized that are <b>school based (i.e. services sponsored by or affiliated with your school?)</b> ".



		4 I could talk about my problems with my peer counselor.		
Peer12_1 Peer12_2 Peer12_3 Peer12_4		<p>Please consider your experience with one-to-one peer support for mental/emotional health concerns (e.g. peer counseling) when answering the following questions.</p> <p>1 My peer counselor really tried to help me. 2 I could count on my peer counselor when things went wrong. 3 I could share my joys and sorrows with my peer counselor. 4 I could talk about my problems with my peer counselor.</p>	<p>1=Very strongly disagree 2=Strongly disagree 3=Mildly disagree 4=Neutral 5=Mildly agree 6=Strongly agree 7=Very strongly agree</p>	<p>Matrix question with 4 statements (Peer12_1 through Peer12_4)</p> <p>Display if “One-to-one peer support for mental/emotional health concerns (e.g. peer counseling)” is selected for “<b>Since being in college</b>, which of the following types of <b>peer</b> support have you utilized that are <b>school based (i.e. services sponsored by or affiliated with your school?)</b>”.</p>
Peer13_1 Peer13_2 Peer13_3 Peer13_4		<p>Please consider your experience with a general peer support group when answering the following questions.</p> <p>1 My peer support group members really tried to help me. 2 I could count on my peer support group members when things went wrong. 3 I could share my joys and sorrows with my peer support group members. 4 I could talk about my problems with my peer support group members.</p>	<p>1=Very strongly disagree 2=Strongly disagree 3=Mildly disagree 4=Neutral 5=Mildly agree 6=Strongly agree 7=Very strongly agree</p>	<p>Matrix question with 4 statements (Peer13_1 through Peer13_4)</p> <p>Display if “General peer support group” is selected for “<b>Since being in college</b>, which of the following types of <b>peer</b> support have you utilized that are <b>school based (i.e. services sponsored by or affiliated with your school?)</b>”.</p>
Peer14_1 Peer14_2 Peer14_3 Peer14_4		<p>Please consider your experience with an Identity-based peer support group (i.e. LGBTQ+, students of color, etc.) when answering the following questions.</p> <p>1 My peer support group members really tried to help me. 2 I could count on my peer support group members when things went wrong. 3 I could share my joys and sorrows with my peer support group members. 4 I could talk about my problems with my peer support group members.</p>	<p>1=Very strongly disagree 2=Strongly disagree 3=Mildly disagree 4=Neutral 5=Mildly agree 6=Strongly agree 7=Very strongly agree</p>	<p>Matrix question with 4 statements (Peer14_1 through Peer14_4)</p> <p>Display if “Identity-based peer support group (i.e. LGBTQ+, students of color, etc.)” is selected for “<b>Since being in college</b>, which of the following types of <b>peer</b> support have you utilized that are <b>school based (i.e. services sponsored by or affiliated with your school?)</b>”.</p>
Peer15_1 Peer15_2 Peer15_3 Peer15_4		<p>Please consider your experience with an Issue-based peer support group (i.e. eating disorders, anxiety, grief, etc.) when answering the following questions.</p> <p>1 My peer support group members really tried to help me. 2 I could count on my peer support group members when things went wrong. 3 I could share my joys and sorrows with my peer support group members. 4 I could talk about my problems with my peer support group members.</p>	<p>1=Very strongly disagree 2=Strongly disagree 3=Mildly disagree 4=Neutral 5=Mildly agree 6=Strongly agree 7=Very strongly agree</p>	<p>Matrix question with 4 statements (Peer15_1 through Peer15_4)</p> <p>Display if “Issue-based peer support group (i.e. eating disorders, anxiety, grief, etc.)” is selected for “<b>Since being in college</b>, which of the following types of <b>peer</b> support have you utilized that are <b>school based (i.e. services sponsored by or affiliated with your school?)</b>”.</p>
Peer16_1 Peer16_2 Peer16_3		<p><b>Since being in college</b>, which of the following types of <b>peer</b> support have you utilized that are <b>NOT</b></p>	<p>Binary Variables (1=selected, 0=unselected) 1 One-to-one peer support for academic concerns (e.g. peer advising)</p>	



Peer16_4 Peer16_5 Peer16_6 Peer16_6_TEXT Peer16_7	<b>school-based (i.e., services NOT sponsored by or affiliated with your school)?</b> (Select all that apply)	2 One-to-one peer support for mental/emotional health concerns (e.g. peer counseling) 3 General peer support group 4 Identity-based peer support group (i.e. LGBTQ+, students of color, etc.) 5 Issue-based peer support group (i.e. eating disorders, anxiety, grief, etc.) 6 Other (please specify): 7 None of the above <a href="#">[mutually exclusive]</a>	
Peer17_1 Peer17_2 Peer17_3 Peer17_4	Please consider your experience with one-to-one peer support for academic concerns (e.g. peer advising) when answering the following:  1 My peer counselor really tried to help me. 2 I could count on my peer counselor when things went wrong. 3 I could share my joys and sorrows with my peer counselor. 4 I could talk about my problems with my peer counselor.	1=Very strongly disagree 2=Strongly disagree 3=Mildly disagree 4=Neutral 5=Mildly agree 6=Strongly agree 7=Very strongly agree	Matrix question with 4 statements (Peer17_1 through Peer17_4)  Display if “One-to-one peer support for academic concerns (e.g. peer advising) is selected for <b>“Since being in college</b> , which of the following types of <b>peer</b> support have you utilized that are <b>NOT school-based (i.e., services NOT sponsored by or affiliated with your school)?”</b> ”
Peer18_1 Peer18_2 Peer18_3 Peer18_4	Please consider your experience with one-to-one peer support for mental/emotional health concerns (e.g. peer counseling) when answering the following questions.  1 My peer counselor really tried to help me. 2 I could count on my peer counselor when things went wrong. 3 I could share my joys and sorrows with my peer counselor. 4 I could talk about my problems with my peer counselor.	1=Very strongly disagree 2=Strongly disagree 3=Mildly disagree 4=Neutral 5=Mildly agree 6=Strongly agree 7=Very strongly agree	Matrix question with 4 statements (Peer18_1 through Peer18_4)  Display if “One-to-one peer support for mental/emotional health concerns (e.g. peer counseling)” is selected for <b>“Since being in college</b> , which of the following types of <b>peer</b> support have you utilized that are <b>NOT school-based (i.e., services NOT sponsored by or affiliated with your school)?”</b> ”
Peer19_1 Peer19_2 Peer19_3 Peer19_4	Please consider your experience with a general peer support group when answering the following questions.  1 My peer support group members really tried to help me. 2 I could count on my peer support group members when things went wrong. 3 I could share my joys and sorrows with my peer support group members. 4 I could talk about my problems with my peer support group members.	1=Very strongly disagree 2=Strongly disagree 3=Mildly disagree 4=Neutral 5=Mildly agree 6=Strongly agree 7=Very strongly agree	Matrix question with 4 statements (Peer19_1 through Peer19_4)  Display if “general peer support group” is selected for <b>“Since being in college</b> , which of the following types of <b>peer</b> support have you utilized that are <b>NOT school-based (i.e., services NOT sponsored by or affiliated with your school)?”</b> ”
Peer20_1 Peer20_2 Peer20_3 Peer20_4	Please consider your experience with an Identity-based peer support group (i.e. LGBTQ+, students of color, etc.) when answering the following questions.  1 My peer support group members really tried to help me. 2 I could count on my peer support group members when things went wrong. 3 I could share my joys and sorrows with my peer support group members.	1=Very strongly disagree 2=Strongly disagree 3=Mildly disagree 4=Neutral 5=Mildly agree 6=Strongly agree 7=Very strongly agree	Matrix question with 4 statements (Peer20_1 through Peer20_4)  Display if “Identity-based peer support group (i.e. LGBTQ+, students of color, etc.)” is selected for <b>“Since being in college</b> , which of the following types of <b>peer</b> support have you utilized that are <b>NOT school-based (i.e., services NOT sponsored by or affiliated with your school)?”</b> ”

		4 I could talk about my problems with my peer support group members.		
Peer21_1 Peer21_2 Peer21_3 Peer21_4		Please consider your experience with an Issue-based peer support group (i.e. eating disorders, anxiety, grief, etc.) when answering the following questions.  1 My peer support group members really tried to help me. 2 I could count on my peer support group members when things went wrong. 3 I could share my joys and sorrows with my peer support group members. 4 I could talk about my problems with my peer support group members.	1=Very strongly disagree 2=Strongly disagree 3=Mildly disagree 4=Neutral 5=Mildly agree 6=Strongly agree 7=Very strongly agree	Matrix question with 4 statements (Peer21_1 through Peer21_4)  Display if “Issue-based peer support group (i.e. eating disorders, anxiety, grief, etc.)” is selected for “ <b>Since being in college</b> , which of the following types of <b>peer</b> support have you utilized that are <b>NOT school-based (i.e., services NOT sponsored by or affiliated with your school)?</b> ”
Peer22_1 Peer22_2 Peer22_3 Peer22_4 Peer22_5 Peer22_5_TEXT Peer22_6		The top benefits I get/have gotten from utilizing peer support <b>since being in college</b> include: (Select all that apply)	Binary Variables (1=selected, 0=unselected) 1 Maintaining/increasing my sense of belonging. 2 Maintaining/increasing my academic performance. 3 Maintaining/increasing my mental wellbeing. 4 Maintaining/increasing my feelings of safety/security. 5 Other (please specify) 6 N/A, I do not utilize/have not utilized peer support since being in college. <a href="#">[mutually exclusive]</a>	
Peer23_1 Peer23_2 Peer23_3 Peer23_4 Peer23_5 Peer23_7 Peer23_7_TEXT		<b>Since being in college</b> , which of the following are reasons why you do not utilize/have not utilized peer support? (Select all that apply)	Binary Variables (1=selected, 0=unselected) 1 Not having access to peer support. 2 Not feeling comfortable talking to a peer(s) about my concerns. 3 Not expecting a peer(s) to be of any help. 4 Feeling like I can handle my concerns on my own. 5 Feeling like my concerns would be a burden to my peer(s). 7 Other (please specify)	Display if “N/A, I do not utilize/have not utilized friend support since being in college.” is selected for “The top benefits I get/have gotten from utilizing peer support <b>since being in college</b> include.”
Peer24_1 Peer24_2 Peer24_3 Peer24_8 Peer24_5 Peer24_6 Peer24_6_TEXT Peer24_7		<b>Since being in college</b> , which of the following are barriers you face/have faced to utilizing peer support, if any? (Select all that apply)	Binary Variables (1=selected, 0=unselected) 1 Not having access to peer support. 2 Not feeling comfortable talking to a peer(s) about my concerns. 3 Not expecting a peer(s) to be of any help. 8 Feeling like I can handle my concerns on my own. 5 Feeling like my concerns would be a burden to my peer(s). 6 Other (please specify) 7 I do not face/have not faced barriers to utilizing peer support <a href="#">[mutually exclusive]</a>	Display if “N/A, I do not utilize/have not utilized friend support since being in college.” is <b>not</b> selected for “The top benefits I get/have gotten from utilizing peer support <b>since being in college</b> include.”
Peer25 Peer25_3_TEXT		Please indicate how you prefer to utilize peer support:	1=In-person 2=Virtually (e.g., phone, computer, etc.) 3=Other (please specify)	Display if “N/A, I do not utilize/have not utilized friend support since being in college.” is <b>not</b> selected for “The top benefits I get/have gotten from utilizing peer support <b>since being in college</b> include.”

**(18) PUBLIC SAFETY AND POLICING\***

\*Variable names in this module are the same for both raw and cleaned data (i.e. the Qualtrics variable name)

SECTION	VARIABLE NAME/Q#	ITEM	RESPONSE CATEGORIES	SKIP LOGIC / NOTES
<i>Experiences prior to [school]</i>	QPolicing1	How would you describe your interactions with police prior to coming to the [school]?	1=I did not have experiences with police 2=Very positive 3=Positive 4=Neither positive or negative 5=Negative 6=Very negative	
	QPolicing2	Approximately how many police encounters have you had across your lifetime (prior to coming to the [school])?	6=0 1=1-3 2=4-6 3=7-9 4=10+	Display if “I did not have experiences with police” was NOT selected
	QPolicing3	Growing up, were you taught how to maximize your safety and minimize your chance of harm when interacting with police (e.g., by a family member or friend)?	1=Yes 2=No	
<i>Experiences While a Student at [school]</i>	QPolicing4_1 QPolicing4_2 QPolicing4_3 QPolicing4_4 QPolicing4_5 QPolicing4_6 QPolicing4_7 QPolicing4_8 QPolicing4_9 QPolicing4_10 QPolicing4_11 QPolicing4_12 QPolicing4_13 QPolicing4_14 QPolicing4_15 QPolicing4_16 QPolicing4_17 QPolicing4_18 QPolicing4_19 QPolicing4_20 QPolicing4_20_TEXT	Please indicate which of the following types of contact you’ve had with police during your time as a student at [school] (check all that apply):	<b>Binary Variables (1=selected, 0=unselected)</b> 1 No contact 2 Casual conversation 3 Assistance with a car 4 Asked a police official for information or advice 5 Traffic stop 6 Telephone contact with dispatcher 7 Witness to a crime 8 Victim of a crime 9 Crime prevention program 10 Interacted with an officer patrolling the campus by foot 11 Traffic accident 12 Interaction with an officer patrolling the campus by bike 13 Noise complaint 14 Event planning 15 They responded when I had a mental health concern 16 Asked to present my ID 17 Stopped by police 18 Questioned by police 19 Called-in for questioning by police 20 Other (please indicate):	
	QPolicing5	Please indicate the number of interactions or experiences you’ve had with police during your time as a student at [school]:	6=0 1=1-3 2=4-6	Display only if “no contact” is not selected for “Please indicate which of the following types of contact you’ve had

			3=7-9 4=10+	with police during your time as a student at [school] (check all that apply)”
	QPolicing6	How would you characterize these experiences?	1=Very positive 2=Positive 3=Neutral 4=Negative 5=Very negative	Display only if “no contact” is not selected for “Please indicate which of the following types of contact you’ve had with police during your time as a student at [school] (check all that apply)”
	QPolicing7_1 QPolicing7_10 QPolicing7_9 QPolicing7_8 QPolicing7_8_TEXT	Who were these experiences with (check all that apply)?:	<b>Binary Variables (1=selected, 0=unselected)</b> 1 I don’t know 10 [Insert school’s choices] 9 Immigration and Customs Enforcement (ICE) 8 Other (please specify):	Display only if “no contact” is not selected for “Please indicate which of the following types of contact you’ve had with police during your time as a student at [school] (check all that apply)”
	QPolicing8	Were you treated fairly in these interactions with police?	1=None of the time 2=Some of the time 3=All of the time	Display only if “no contact” is not selected for “Please indicate which of the following types of contact you’ve had with police during your time as a student at [school] (check all that apply)”
	QPolicing9	Have you ever avoided calling the police for an incident or situation while a [school] student?	1=Yes 2=No	
	QPolicing10_1 QPolicing10_2 QPolicing10_3 QPolicing10_4 QPolicing10_5 QPolicing10_6 QPolicing10_7 QPolicing10_7_TEXT	For what reason did you avoid calling the police (check all that apply)?	<b>Binary Variables (1=selected, 0=unselected)</b> 1 Concern for my own safety if police were to get involved 2 Concern for the safety of others if police were to get involved 3 Concern about legal consequences (e.g. arrest, deportation) if the police were to get involved 4 Concern about disciplinary consequences (e.g. from [school]) if the police were to get involved 5 Concern that police presence would escalate the situation 6 Called someone I thought would be more helpful 7 Other (Please specify):	Display only if “yes” is selected for “Have you ever avoided calling the police for an incident or situation while a [school] student?”
	QPolicing11_1 QPolicing11_2 QPolicing11_3 QPolicing11_4 QPolicing11_5 QPolicing11_6 QPolicing11_7 QPolicing11_7_TEXT	Did you contact someone else instead (check all that apply)?	<b>Binary Variables (1=selected, 0=unselected)</b> 1 I did not contact someone else 2 I contacted a friend 3 I contacted a family member 4 I contacted a staff member 5 I contacted someone in Greek Life or other social organizations 6 I contacted a faculty member 7 Other (please specify the type of contact, not a name):	Display only if “yes” is selected for “Have you ever avoided calling the police for an incident or situation while a [school] student?”
	QPolicing12_1 QPolicing12_2 QPolicing12_3 QPolicing12_4 QPolicing12_5	Some students report being “policed” (e.g., watched, monitored, profiled, surveilled) by entities other than the police. Have you ever been “policed” by any of the following while a student at the [school] (check all that apply)?	<b>Binary Variables (1=selected, 0=unselected)</b> 1 No, I have not been policed 2 I’m not sure 3 Housing staff 4 Greek Life or other social organization staff	

	QPolicing12_6 QPolicing12_7 QPolicing12_8 QPolicing12_9 QPolicing12_10 QPolicing12_11 QPolicing12_12 QPolicing12_13		5 My peers 6 Faculty 7 Teaching Assistant (TA) 8 Staff in my school or department 9 Library staff 10 Dining hall staff 11 Custodial staff in buildings 12 Campus recreation staff 13 Other (please specify):	
Views and Attitudes	QPolicing13	How does the presence of police on campus impact your mental health? Please describe.	[Text box]	
	QPolicing14_6 QPolicing14_7 QPolicing14_8	Please rate the extent to which you agree or disagree with the following statements:  6 Having armed police officers on campus is good for my mental health 7 Having <i>unarmed</i> police officers on campus is good for my mental health 8 A police presence on campus makes me feel safe	6=Strongly disagree 7=Disagree 8=Agree 9=Strongly agree	Matrix table question with 3 statements (QPolicing14_6 through QPolicing14_8)
	QPolicing15	[school] students of color are treated differently by law enforcement based on their perceived racial identity	1=Strongly disagree 2=Disagree 3=Agree 4=Strongly agree 5=Don't know	
	QPolicing16	If you were in distress due to a mental health concern, please rate your level of comfort with the police being involved in responding.	1=Very uncomfortable 2=Uncomfortable 3=Comfortable 4=Very comfortable	
	QPolicing17_1 QPolicing17_2 QPolicing17_3 QPolicing17_4 QPolicing17_5 QPolicing17_6 QPolicing17_7 QPolicing17_8 QPolicing17_8_TEXT	If you were in the situation described above, would you like to have someone else present, in addition to a police officer, who serves as an advocate for you? (check all that apply)	Binary Variables (1=selected, 0=unselected) 1 Yes, a trained mental health provider or counselor 2 Yes, a trained staff member 3 Yes, a representative from [campus health and wellness resource] 4 Yes, a trained peer or fellow student 5 Yes, a friend or family member 6 No, I would prefer no one else be involved in addition to the police 7 I don't think police officers should be involved in these situations 8 Other (please specify:) [TEXT BOX]	
	QPolicing18	How have your thoughts and feelings about interaction or potential interaction with police while a [school] student affected your academic performance?	1=Very positively 2=Positively 3=Neither positively or negatively 4=Negatively 5=Very negatively	
	QPolicing19	Please explain:	[text box]	
	QPolicing20	To what extent do you think the [school] [name of campus public safety/police department] achieves its mission (as stated on its website) to "[mission	1=Not at all 2=A little 3=Somewhat	

		statement]”?	4=Completely 5=Don't know	
	QPolicing21	To what extent do you think local law enforcement agencies ([e.g., <a href="#">name of local agencies</a> ]) help “[ <a href="#">mission of campus public safety/police department</a> ]” within the <a href="#">[school]</a> community”?	1=Not at all 2=A little 3=Somewhat 4=Completely 5=Don't know	
	QPolicing22_1 QPolicing22_2 QPolicing22_3 QPolicing22_4 QPolicing22_5 QPolicing22_6 QPolicing22_6_TEXT	Please rate the extent to which the following are or are not concerns you have about campus police/ <a href="#">[name of campus public safety/police department]</a> :  1 Racial profiling (targeting people of color without evidence of criminal activity and based on perceived race, ethnicity, national origin or religion) 2 Carrying Weapons 3 Lack of Training (e.g. anti-racism training, mental health training, unconscious bias training) 4 Lack of Oversight 5 Too much funding/overspending 6 Other (please specify):	1=Not a problem 2=Might be a problem 3=This is a problem 4=This is a big problem 5=I don't know enough about this to say	Matrix question with 5 statements (QPolicing22_1 through QPolicing22_6_TEXT)
	QPolicing23_1 QPolicing23_2 QPolicing23_3 QPolicing23_4 QPolicing23_5 QPolicing23_7 QPolicing23_6 QPolicing23_6_TEXT	Please rate the extent to which you support or do not support the following at the <a href="#">[school]</a> :  1 Increased training for campus police officers (For example: anti-racism training, mental health training, unconscious bias training) 2 Increased oversight of campus police 3 Redirecting funds from policing to invest in community resources (e.g. Counseling services, multicultural student affairs/services, etc.) 4 Disarming police officers on campus 5 Expand the use of non-sworn, unarmed staff at the <a href="#">[school]</a> to respond to safety, security, and mental health concerns and <i>decrease</i> use of police on campus 7 Expand the use of non-sworn, unarmed staff at the <a href="#">[school]</a> to respond to safety, security, and mental health concerns and <i>discontinue</i> use of police on campus (i.e. abolition) 6 Other (please specify):	1=Do not support 2=Neutral 5=Somewhat Support 3=Support 4=Don't know	Matrix question with the next 6 questions (QPolicing23_1 through QPolicing23_6_TEXT)