

2022 College Senior Survey (Codebook)

Question	Variable Name	Variable Description
	ACE SUBJID STUID GRPA GRPB	College I.D. Subject I.D. Student I.D. as entered on form Group Code A Group Code B
Retention Question (Web Only)		
R1	CURRENROLL	CURRENROLL: Are you currently a student at _____ 1=Yes 2=No, I am currently enrolled at _____ 3=No, I completed a degree from _____ 4=No, I am currently not enrolled at any college or university
IF QR1=4, End survey; else, continue to core survey		
	ENROLDFR	ENROLDFR: Free Response Text for CURRENROLL
	COMPLETEDFR	COMPLETEDFR: Free Response Text for CURRENROLL
End		
1	ENTER1ST ENTERCUR	What year did you first enter your first college? What year did you first enter this college? 1=2021 or 2022 2=2020 3=2019 4=2018 5=2017 or earlier
2	ENROLL	Please indicate your enrollment status below: 1=Full-time undergraduate 2=Part-time undergraduate 3=Not enrolled
3	GRADDATE	Expected graduation date: 1=2021 2=2022 3=Other 4=Not sure
4	TRANSGENDER	Do you identify as transgender? 1=No 2=Yes
5	GENDERIDENTITY	What is your current gender identity? 1=Man 2=Woman 3=Non-binary 4=Genderqueer/Gender non-conforming 5=Identity not listed above (please state): [Free response]
	GENDERIDENTITY_TEXT	Free Response
6	RACE1 RACE2 RACE3 RACE10 RACE11 RACE12 RACE13 RACE14 RACE5 RACE6 RACE7 RACE16 RACE15 RACE8 RACE9	Are you: 1=Not marked 2=Marked White/Caucasian African American/Black Native American/Alaska Native East Asian (e.g., Chinese, Japanese, Korean, Taiwanese) Filipina/o/x Southeast Asian (e.g., Cambodian, Vietnamese, Hmong) South Asian (e.g., Indian, Pakistani, Nepalese, Sri Lankan) Other Asian Native Hawaiian/Pacific Islander Mexican American/Chicana/o/e/x Puerto Rican Central American South American Other Latina/o/e/x Other
7	DEGEARN DEGASP	Please indicate the highest degree you (A) will have earned as of June 2022 and (B) plan to complete eventually at any institution. Highest degree earned as of June 2022 Highest degree planned at any institution 1=None 2=Vocational certificate 3=Associate (A.A. or equivalent)

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		<p>4=Bachelor's degree (B.A., B.S., B.D., etc.)</p> <p>5=Master's degree (M.A., M.S., M.B.A., etc.)</p> <p>6=J.D. (Law)</p> <p>7=M.D., D.D.S., D.V.M., etc. (Medical)</p> <p>8=Ph.D.</p> <p>9=Professional Doctorate (Ed.D., Psy.D., etc.)</p> <p>10=Other</p>
7a	DEGASP_REASON	(Open-ended response; Web Only) Please list any reasons, motivations, or factors that may have influenced your choice of highest degree planned at any institution: (free response)
8	LGBTQIDEN	<p>What is your sexual orientation? (Select one response only)</p> <p>1=Heterosexual/Straight</p> <p>2=Gay</p> <p>3=Lesbian</p> <p>4=Bisexual</p> <p>5=Queer</p> <p>6=Pansexual</p> <p>7=Asexual</p> <p>8=Not listed above (Web: Free Response)</p>
	LGBTQIDEN_TEXT	Free Response
9	<p>MNDHAB11</p> <p>MNDHAB10</p> <p>MNDHAB06</p> <p>MNDHAB04</p> <p>MNDHAB01</p>	<p>How often in the past year did you:</p> <p>1=Not at All</p> <p>2=Occasionally</p> <p>3=Frequently</p> <p>Habits of Mind: Support your opinions with a logical argument</p> <p>Habits of Mind: Seek solutions to problems and explain them to others</p> <p>Habits of Mind: Look up scientific research articles and resources</p> <p>Habits of Mind: Explore topics on your own, even though it was not required for a class</p> <p>Habits of Mind: Accept mistakes as part of the learning process</p>
10	URBANICITY	<p>On a scale of 1-7 with 1 being the most remote and 7 being the most urban, how remote/urban would you characterize the hometown you lived in during most of your high school experience? (Select one)</p> <p>1 remote</p> <p>2</p> <p>3 rural</p> <p>4</p> <p>5 suburban</p> <p>6</p> <p>7 urban</p>
11	<p>COVIDACT01</p> <p>COVIDACT02</p> <p>COVIDACT03</p> <p>COVIDACT04</p> <p>COVIDACT05</p> <p>COVIDACT07</p>	<p>Due to the COVID-19 Pandemic, have you: (Select one in each row)</p> <p>1=No</p> <p>2=Yes</p> <p>Extended time to degree</p> <p>Taken courses at a different institution</p> <p>Decided not to study abroad</p> <p>Experienced a cancellation or shortening of an internship experience</p> <p>Decided to pursue a graduate degree</p> <p>Decided to pursue a different career path</p>
11a	COVIDACT_TEXT	Is there anything you wish to further clarify about your responses to this section? If yes, please explain: (free response)
12	<p>ACT14</p> <p>ACT16</p> <p>ACT04</p> <p>ACT48</p> <p>ACT40</p> <p>ACT41</p> <p>ACT60</p> <p>ACT36</p> <p>ACT17</p> <p>ACT79</p> <p>ACT28</p> <p>ACT09</p> <p>ACT05</p> <p>ACT06</p> <p>ACT08</p>	<p>Since entering college, indicate how often you:</p> <p>1=Not at All</p> <p>2=Occasionally</p> <p>3=Frequently</p> <p>Act: Discussed course content with students outside of class</p> <p>Act: Failed to complete homework on time</p> <p>Act: Came late to class</p> <p>Act: Performed community service as part of a class</p> <p>Act: Missed class due to employment</p> <p>Act: Missed class for other reasons</p> <p>Act: Tutored another college student</p> <p>Act: Met with an advisor/counselor about your career plans</p> <p>Act: Fell asleep in class</p> <p>Act: Texted or used social media during class</p> <p>Act: Had difficulty getting the courses you needed</p> <p>Act: Demonstrated for a cause (e.g., boycott, rally, protest)</p> <p>Act: Challenged a professor's ideas in class</p> <p>Act: Communicated regularly with your professors</p> <p>Act: Contributed to class discussions</p>



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	ACT33 ACT50	Act: Helped raise money for a cause or campaign Act: Publicly communicated your opinion about a cause (e.g., blog, email, petition)
13	RESEARCH	How many months since entering college (including summers) did you work on a professor's research project? 1=0 months 2=1-3 months 3=4-6 months 4=7-12 months 5=13-24 months 6=25+ months
14	POLIVIEW	How would you characterize your political views? (Select one response only) 1=Far right 2=Conservative 3=Middle-of-the-road 4=Liberal 5=Far left
15	COLACT47 COLACT05 COLACT23 COLACT25 COLACT24 COLACT30 COLACT32 COLACT41 COLACT03 COLACT35 COLACT36	Since entering college, have you: 1=No 2=Yes Act in College: Been placed on academic probation Act in College: Failed one or more courses Act in College: Taken a remedial course Act in College: Taken an ethnic studies course Act in College: Taken a women's studies course Act in College: Withdrawn from school temporarily Act in College: Taken an honors course Act in College: Participated in a campus program that promotes STEM careers (e.g. BUILD, MARC, HHMI, S-STEM) Act in College: Completed a culminating experience for your degree (e.g., capstone course/project, thesis, comp exam) Act in College: Taken courses from more than one institution simultaneously Act in College: Taken a course exclusively online
15a	TRANSFER	Which of the following best describes your enrollment history? (Select one response only) 1=I entered this institution as a first-time, first-year student 2=I transferred to this institution after attending a different four-year college or university 3=I transferred to this institution after attending a two-year or community college 4=I previously attended at least one two-year college and a different four-year college prior to transferring to this institution 5=Other, please specify [free response]
	TRANSFER_TEXT	Free Response
		If students select any of the three transfer options in 15a, continue with the rest of the #15 questions:
15b	TRANSFERPREP	Did you participate in a transfer preparation program at this institution before enrolling here? 1=No 2=Yes
15c	TRANSFERCREDIT	How many courses taken at another institution were accepted for credit here? 1=Very few 2=Less than half 3=About half 4=Most but not all 5=All
15d	TRANSFEROPN01 TRANSFEROPN02 TRANSFEROPN03 TRANSFEROPN04 TRANSFEROPN05 TRANSFEROPN06 TRANSFEROPN07 TRANSFEROPN08 TRANSFEROPN09 TRANSFEROPN10 TRANSFEROPN11	Please indicate the extent to which you agree or disagree with each of the following about your transfer experience: 1=Strongly Disagree 2=Disagree 3=Agree 4=Strongly Agree <i>Before transferring:</i> I received helpful advice about the right courses to complete the requirements to transfer The courses I took prepared me for the academic demands here The guidelines for transferring to this institution were easy to understand There was helpful online information available about how to transfer here (e.g. websites) I worked with a transfer specialist/advisor from this institution to apply or choose courses <i>At this college:</i> Campus administrators care about what happens to transfer students I have received helpful advice about how to succeed here as a transfer student Transfer students are a lower priority than students who started here Faculty treat me differently because I am a transfer student Staff treat me differently because I am a transfer student Other students treat me differently because I am a transfer student
15e		Since transferring to this institution, how often have you:



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	LISTED IN REVERSE ORDER BEFORE WITHOUT THE #s	<p>1=Not at All 2=Occasionally 3=Frequently</p> <p>Participated in transfer-focused programs/activities Interacted with other transfer students Sought information specific to transfer students Interacted with students who did not transfer Felt excluded from campus events because you are a transfer student Felt overwhelmed by academic expectations</p>
15f	<p>TRANSFERACT01 TRANSFERACT02 TRANSFERACT03 TRANSFERACT04 TRANSFERACT05 TRANSFERACT06</p> <p>TRANSFEREASE01 TRANSFEREASE02 TRANSFEREASE03 TRANSFEREASE04 TRANSFEREASE05 TRANSFEREASE06 TRANSFEREASE07 TRANSFEREASE08 TRANSFEREASE09 TRANSFEREASE10</p>	<p>Since entering this college, how has it been to: 1=Very Difficult 2=Somewhat Difficult 3=Somewhat Easy 4=Very Easy</p> <p>Understand what my professors expect of me academically Develop effective study skills Adjust to the academic demands of college Manage my time effectively Get to know faculty Get to know my way around campus Figure out which requirements I need to graduate Make friends Become involved in campus activities Pursue opportunities to study abroad</p>
16	JAIL	<p>Have you served timed in a local, state, and/or federal jail or prison within the United States? 1=No 2=Yes</p>
If student said Yes to #16, continue to #16a		
16a	JAILTIME	<p>For how long were you incarcerated? 1=Less than 24 hours 2=1-6 days 3=1 -11 weeks 4=3-6 months 5=More than 6 months</p>
17	JUVDET	<p>Have you served timed in a local, state, and/or federal juvenile detention center within the United States? 1=No 2=Yes</p>
If student said Yes to #17, continue to #17a		
17a	JUVDETTIME	<p>For how long were you detained? 1=Less than 24 hours 2=1-6 days 3=1 -11 weeks 4=3-6 months 5=More than 6 months</p>
18	<p>MAJOR1 MAJOR2 GRADMAJOR</p>	<p>Mark your: Primary undergraduate major (Select one response only) Secondary undergraduate major (omit if you <u>do not</u> have a secondary major) Graduate major (omit if you <u>do not</u> plan to go to graduate school)</p> <p>001 Art, fine and applied 002 Classical and Modern Languages and Literature 003 English (language and literature) 004 History 005 Journalism/Communication 006 Media/Film Studies 007 Music 008 Philosophy 009 Theater/Drama 010 Theology/Religion 011 Other Arts and Humanities 112 Agriculture/Natural Resources 113 Animal Biology (zoology) 114 Biochemistry/Biophysics 115 Biology (general) 116 Ecology & Evolutionary Biology 117 Environmental Science</p>


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118 Marine Biology
 119 Microbiology
 120 Molecular, Cellular, & Developmental Biology
 121 Neurobiology/Neuroscience
 122 Plant Biology (botany)
 123 Other Biological Science
 224 Accounting
 225 Business Admin. (general)
 226 Computer/Management Information Systems
 227 Entrepreneurship
 228 Finance
 229 Hospitality/Tourism
 230 Human Resources Management
 231 International Business
 232 Management
 233 Marketing
 234 Real Estate
 235 Other Business
 336 Elementary Education
 337 Music or Art Education
 338 Physical Education or Recreation
 339 Secondary Education
 340 Special Education
 341 Other Education
 442 Aerospace/Aeronautical/ Astronautical Engineering
 443 Biological/Agricultural Engineering
 444 Biomedical Engineering
 445 Chemical Engineering
 446 Civil Engineering
 447 Computer Engineering
 448 Electrical/Electronic Communications Engineering
 449 Engineering Science/Engineering Physics
 450 Environmental/Environmental Health Engineering
 451 Industrial/Manufacturing Engineering
 452 Materials Engineering
 453 Mechanical Engineering
 454 Other Engineering
 555 Clinical Laboratory Science
 556 Healthcare Administration/Studies
 557 Health Technology
 558 Kinesiology
 559 Nursing
 560 Pharmacy
 561 Therapy (occupational, physical, speech)
 562 Other Health Profession
 663 Computer Science
 664 Mathematics/Statistics
 665 Other Math and Computer Science
 766 Astronomy & Astrophysics
 767 Atmospheric Sciences
 768 Chemistry
 769 Earth & Planetary Sciences
 770 Marine Science
 771 Physics
 772 Other Physical Science
 873 Anthropology
 874 Economics
 875 Ethnic/Cultural Studies
 876 Geography
 877 Political Science (gov't., international relations)
 878 Psychology
 879 Public Policy
 880 Social Work
 881 Sociology
 882 Women's/Gender Studies
 883 Other Social Science



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		984 Architecture/Urban Planning 985 Criminal Justice 986 Library Science 987 Security & Protective Services 988 Military Sciences/Technology/Operations 989 General Studies 990 OTHER
19	CAREER	Mark your <i>probable</i> CAREER/OCCUPATION: 1=Actor or Entertainer 2=Artist 3=Graphic Designer 4=Musician 5=Writer/Producer/Director 6=Farmer or Forester 7=Natural Resource Specialist/Environmentalist 8=Accountant 9=Administrative Assistant 10=Business Manager/Executive 11=Business Owner/Entrepreneur 12=Finance (e.g., Actuary, Banking, Loan Officer, Planner) 13=Human Resources 14=Management Consultant 15=Real Estate Agent/Realtor/Appraiser/Developer 16=Retail Sales 17=Sales/Marketing 18=Sports Management 19=Advertising 20=Journalist 21=Public Relations/Media Relations 22=College Administrator/Staff 23=College Faculty 24=Early Childcare Provider 25=Elementary School Teacher 26=K-12 Administrator 27=Librarian 28=Secondary School Teacher in Science, Technology, Engineering, or Math (STEM) 29=Secondary School Teacher in a non-STEM subject 30=Teacher Assistant/Paraprofessional 31= Other K-12 Professional 32=Federal/State/Local Government Official 33=Military 34=Postal Worker 35=Protective Services (e.g., Homeland Security, Law Enforcement, Firefighter) 36=Clinical Psychologist 37=Dentist/Orthodontist 38=Dietician/Nutritionist 39=Home Health Worker 40=Medical/Dental Assistant (e.g., Hygienist, Lab Tech, Nursing Asst.) 41=Medical Doctor/Surgeon 42=Mental Health Professional (e.g. MFT) 43=Optometrist 44=Pharmacist 45=Physician Assistant 46=Registered Nurse 47=Social Worker 48=Therapist (e.g., Physical, Occupational, Speech) 49=Veterinarian 50=Computer Programmer/Developer 51=Computer/Systems Analyst 52=Web Designer 53=Lawyer/Judge 54=Paralegal 55=Engineer 56=Research Scientist (e.g., Biologist, Chemist, Physicist) 57=Urban Planner/Architect 58=Custodian/Janitor/Housekeeper



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		<p>59=Food Service (e.g., Chef/Cook, Server) 60=Hair Stylist/Aesthetician/Manicurist 61=Interior Designer 52=Skilled Trades (e.g. Plumber, Electrician, Construction) 63=Social/Non-Profit Services 64=Clergy 65=Homemaker/Stay at Home Parent 66=Other 67=Undecided</p>
20	<p>COVIDSATIS02 COVIDSATIS03 COVIDSATIS15 COVIDSATIS16</p>	<p>How satisfied are you with the following institutional responses during the COVID-19 pandemic? (Select one in each row)</p> <p>1=Can't Rate/No Experience 2=Very Dissatisfied 3=Dissatisfied 4=Neutral 5=Satisfied 6=Very Satisfied</p> <p>Access to student health services Mental health support for students Option to take courses pass/fail Opportunities to socially connect with other students in a virtual space</p>
29a	COVIDSATIS_TEXT	Is there anything you wish to further clarify about your responses to this section? If yes, please explain: (free response)
21	<p>COVIDSATIS04 COVIDSATIS08 COVIDSATIS05 COVIDSATIS09 COVIDSATIS10 COVIDSATIS11 COVIDSATIS06 COVIDSATIS12 COVIDSATIS13 COVIDSATIS07</p>	<p>Please rate your satisfaction with your college in the following areas since the beginning of the COVID-19 pandemic. (Select one in each row)</p> <p>1=Can't Rate/No Experience 2=Very Dissatisfied 3=Dissatisfied 4=Neutral 5=Satisfied 6=Very Satisfied</p> <p>Effectiveness of remote instruction Functionality of the online learning platform Flexibility with attendance policy Flexibility with grading practices Overall quality of instruction Instructor availability via virtual office hours or by email Instructor flexibility in responding to student concerns Availability of instructional technology support Opportunities to virtually participate in class discussion Access to academic support services (i.e., tutoring center)</p>
21a	COVIDSATIS_TEXT_A	Is there anything you wish to further clarify about your responses to this section? If yes, please explain: (free response)
22	<p>COVIDCOLOPN12 COVIDCOLOPN13 COVIDCOLOPN14 COVIDCOLOPN15</p>	<p>Please indicate your agreement with each of the following statements.</p> <p>1=Strongly Disagree 2=Disagree Somewhat 3=Agree Somewhat 4=Strongly Agree</p> <p>This college has effective policies related to COVID-19 vaccinations for the campus community My institution's pandemic response has considered the health and safety of students I feel safer when others wear masks while sharing an indoor space with me This institution should require individuals to be fully vaccinated before they're allowed back on campus</p>
22a	COVIDCOLOPN_TEXT	Is there anything you wish to further clarify about your responses to this section? If yes, please explain:
23	NUMCLSPNP	<p>How many courses are you taking this term with pass/fail grading (as opposed to letter grading)? (Select one response only)</p> <p>1= Not applicable 2= My school is not offering pass/fail grading 3= 0 4= 1 5= 2 6= 3 7= 4 8= 5+</p>
24	COVIDSTRESS01	<p>Rate on a scale of 1-7 the extent to which each of the following has been a source of stress for you since the beginning of the COVID-19 pandemic: (Select one for each item)</p> <p>[Response Choices: 1, 2, 3, 4, 5, 6, 7 (1=Not at All, 4=Somewhat, 7=Extensive)]</p> <p>Physical health</p>



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	<p>COVIDSTRESS02 COVIDSTRESS03 COVIDSTRESS04 COVIDSTRESS14 COVIDSTRESS15 COVIDSTRESS09 COVIDSTRESS10 COVIDSTRESS12 COVIDSTRESS13 COVIDSTRESS16 COVIDSTRESS07 COVIDSTRESS08</p>	<p>Mental health Health of loved ones Access to health services The extent to which others wear masks while out in public Coping with social isolation Ability to pay rent Ability to pay other bills Ability to concentrate on course assignments Access to internet Ability to pay off student loans Ability to complete graduation requirements as planned Ability to find employment after graduation</p>
24a	COVIDSTRESS_TEXT	Is there anything you wish to further clarify about your responses to this section? If yes, please explain: (free response)
25	<p>ETHEXP02 ETHEXP06 ETHEXP11 ETHEXP13 ETHEXP04 ETHEXP08 ETHEXP07 ETHEXP05 ETHEXP03 ETHEXP12 ETHEXP10 ETHEXP09</p>	<p>To what extent have you experienced the following with students from a racial/ethnic group <u>other than your own</u>? 1=Never 2=Seldom 3=Sometimes 4=Often 5=Very Often</p> <p>Ethnic Experience: Dined or shared a meal Ethnic Experience: Had meaningful and honest discussions about race/ethnic relations outside of class Ethnic Experience: Pursued (by), dated, or otherwise intimately involved Ethnic Experience: Felt understood Ethnic Experience: Had guarded, cautious interactions Ethnic Experience: Shared personal feelings and problems Ethnic Experience: Had tense, somewhat hostile interactions Ethnic Experience: Had intellectual discussions outside of class Ethnic Experience: Felt insulted or threatened because of your race/ethnicity Ethnic Experience: Felt ignored or invisible because of your race/ethnicity Ethnic Experience: Studied or prepared for class Ethnic Experience: Socialized or partied</p>
26	<p>DIVRATE2 DIVRATE5 DIVRATE4 DIVRATE1 DIVRATE3 DIVRATE7</p>	<p>How would you rate yourself in the following areas: (Select one in each row) 1=A Major Weakness 2=Somewhat Weak 3=Average 4=Somewhat Strong 5=A Major Strength</p> <p>Diversity Rating: Ability to see the world from someone else's perspective Diversity Rating: Tolerance of others with different beliefs Diversity Rating: Openness to having my own views challenged Diversity Rating: Ability to discuss and negotiate controversial issues Diversity Rating: Ability to work cooperatively with diverse people Diversity Rating: Ability to manage my time effectively</p>
27	<p>HPW17 HPW28 HPW16 HPW15 HPW09 HPW10 HPW04 HPW24 HPW06 HPW27 HPW26 HPW08 HPW12 HPW02</p>	<p>During the past year, how much time did you spend during a typical week: 1=None 2=Less than 1 hour 3=1-2 4=3-5 5=6-10 6=11-15 7=16-20 8=Over 20</p> <p>Hours per Week: Studying/homework Hours per Week: Studying with other students Hours per Week: Working with classmates on group projects Hours per Week: Socializing with friends in person Hours per Week: Using social media Hours per Week: Partying Hours per Week: Participating in student clubs/groups Hours per Week: Watching TV/online video content (e.g., Amazon, Hulu, Netflix, YouTube) Hours per Week: Exercising/sports Hours per Week: Working (for pay) on campus (remote included) Hours per Week: Working (for pay) off campus Hours per Week: Performing household/childcare duties Hours per Week: Meditating/Participating in mindfulness activity Hours per Week: Career planning (e.g., job searches, networking)</p>



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<p>28</p>	<p>CONTRIB14 CONTRIB02 CONTRIB03 CONTRIB04 CONTRIB05 CONTRIB07 CONTRIB08 CONTRIB10 CONTRIB11 CONTRIB12</p>	<p>Please indicate your agreement with each of the following statements. This institution has contributed to my:</p> <p>1=Strongly Disagree 2=Disagree 3=Agree 4=Strongly Agree</p> <p>Contribution: Intellectual and practical skills (including inquiry and analysis, critical thinking, and information literacy) Contribution: Knowledge of people from different races/cultures Contribution: Understanding of global issues Contribution: Understanding of national issues Contribution: Understanding of the problems facing my community Contribution: Problem-solving skills Contribution: Foreign language ability Contribution: Preparedness for employment after college Contribution: Preparedness for graduate or advanced education Contribution: Ability to conduct research</p>
<p>29</p>	<p>SATIS08 SATIS11 SATIS13 SATIS04 SATIS23 SATIS01 SATIS30 SATIS31 SATIS21 SATIS07 SATIS20 SATIS15 SATIS25 SATIS26</p>	<p>Please rate your satisfaction with your college in each area:</p> <p>1=Can't Rate/Don't Know 2=Very Dissatisfied 3=Dissatisfied 4=Neutral 5=Satisfied 6=Very Satisfied</p> <p>Satisfaction: General education or core curriculum courses Satisfaction: Laboratory facilities and equipment Satisfaction: Library resources Satisfaction: Technology resources Satisfaction: Tutoring or other academic assistance Satisfaction: Academic advising Satisfaction: Mentoring received from faculty Satisfaction: Mentoring received from staff Satisfaction: Student housing (e.g., residence halls) Satisfaction: Financial aid package Satisfaction: Student health services Satisfaction: Student psychological services Satisfaction: Career-related resources and support Satisfaction: Campus safety services (e.g., Safe Walk, Public Safety/Police Dept.)</p>
<p>30</p>	<p>CMPSAT05 CMPSAT02 CMPSAT04 CMPSAT11 CMPSAT12 CMPSAT09 CMPSAT03 CMPSAT13 CMPSAT10 CMPSAT15 CMPSAT07</p>	<p>Please rate your satisfaction with your college in each area.</p> <p>1=Very Dissatisfied 2=Dissatisfied 3=Neutral 4=Satisfied 5=Very Satisfied</p> <p>Campus Satisfaction: Courses in your major field Campus Satisfaction: Amount of contact with faculty Campus Satisfaction: Class size Campus Satisfaction: Relevance of coursework to everyday life Campus Satisfaction: Relevance of coursework to career plans Campus Satisfaction: Overall sense of community among students Campus Satisfaction: Availability of campus social activities Campus Satisfaction: Respect for the expression of diverse beliefs Campus Satisfaction: Racial/ethnic diversity of the student body Campus Satisfaction: Racial/ethnic diversity of the faculty Campus Satisfaction: Overall college experience</p>
<p>31</p>	<p>COLLGPA MAJORGPA</p>	<p>Overall GPA Primary Major GPA</p> <p>1=D 2=C 3=C+ 4=B- 5=B 6=B+ 7=A- 8=A or A+</p>
<p>32</p>		<p>In the past year, how often have you:</p> <p>1=Not at All 2=Occasionally</p>



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	GENACT15 GENACT19 GENACT03 GENACT13 GENACT14 GENACT43 GENACT44 GENACT45 GENACT46 GENACT25 GENACT07 GENACT31 GENACT11 GENACT37 GENACT06 GENACT39 GENACT40 GENACT41 GENACT42 GENACT47	3=Frequently Act in Past Year: Felt depressed Act in Past Year: Felt overwhelmed by all I had to do Act in Past Year: Attended a religious service Act in Past Year: Consumed beer Act in Past Year: Consumed wine or liquor Act in Past Year: Vaped/used e-cigarettes Act in Past Year: Consumed marijuana/cannabis Act in Past Year: Consumed non-THC marijuana/cannabis alternatives (e.g., CBD, CBD oils, CBD topical applications) Act in Past Year: Consumed a controlled substance to boost your academic performance (e.g., Ritalin, Adderall) Act in Past Year: Performed volunteer or community service work Act in Past Year: Discussed politics Act in Past Year: Sought personal counseling Act in Past Year: Discussed religion Act in Past Year: Worked on a local, state, or national political campaign Act in Past Year: Contributed money to help support my family Act in Past Year: Felt that my contributions were valued in class Act in Past Year: Felt that faculty encouraged me to ask questions and participate in discussions Act in Past Year: Felt anxious Act in Past Year: Felt hungry but didn't eat because I didn't have enough money for food Act in Past Year: Written computer code
33	INSOPN22 INSOPN19 INSOPN13 INSOPN17 INSOPN12 INSOPN15 INSOPN21 INSOPN16 INSOPN23 INSOPN05 INSOPN14 INSOPN06 INSOPN09 INSOPN26 INSOPN27 INSOPN28	Please indicate the extent to which you agree or disagree with the following statements: 1=Strongly Disagree 2=Disagree 3=Agree 4=Strongly Agree Inst Opinion: I have felt discriminated against at this institution because of my race/ethnicity, gender/gender identity, sexual orientation, disability status, or religion Inst Opinion: Faculty showed concern about my progress Inst Opinion: There is a lot of racial tension on this campus Inst Opinion: Faculty empower me to learn here Inst Opinion: If asked, I would recommend this college to others Inst Opinion: At least one staff member has taken an interest in my development Inst Opinion: I feel valued at this institution Inst Opinion: Faculty believe in my potential to succeed academically Inst Opinion: In class, I have heard faculty express stereotypes based on social identity (such as race/ethnicity, gender/gender identity, sexual orientation, disability status, or religion) Inst Opinion: I feel a sense of belonging to this campus Inst Opinion: At least one faculty member has taken an interest in my development Inst Opinion: I feel I am a member of this college Inst Opinion: I have effectively led a group to a common purpose Inst Opinion: I will give this college money as an alum Inst Opinion: I plan to remain engaged with this college as an alum (e.g., campus events, fundraising, admissions) Inst Opinion: My political views closely resemble those of my parents/guardians
34	GOAL03 GOAL04 GOAL20 GOAL16 GOAL15 GOAL22 GOAL07 GOAL11 GOAL19 GOAL24 GOAL08 GOAL06 GOAL09 GOAL21 GOAL12 GOAL18 GOAL02	Indicate the importance to you personally of each of the following: 1=Not Important 2=Somewhat Important 3=Very Important 4=Essential Goal: Becoming accomplished in one of the performing arts (acting, dancing, etc.) Goal: Becoming an authority in my field Goal: Obtaining recognition from my colleagues for contributions to my special field Goal: Influencing the political structure Goal: Influencing social values Goal: Raising a family Goal: Being very well off financially Goal: Helping others who are in difficulty Goal: Making a theoretical contribution to science Goal: Writing original works (poems, novels, etc.) Goal: Creating artistic work (paintings, sculpture, etc.) Goal: Becoming successful in a business of my own Goal: Developing a meaningful philosophy of life Goal: Participating in a community action program Goal: Helping to promote racial understanding Goal: Keeping up to date with political affairs Goal: Becoming a community leader



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	GOAL17 GOAL13 GOAL25 GOAL26 GOAL27 GOAL28	Goal: Integrating spirituality into my life Goal: Improving my understanding of other countries and cultures Goal: Adopting "green" practices to protect the environment Goal: Working to correct social inequalities Goal: Working to correct economic inequalities Goal: Working to achieve greater gender equity
35	COLACT09 COLACT39 COLACT07 COLACT45 COLACT01 COLACT06 COLACT20 COLACT21 COLACT02 COLACT29 COLACT44 COLACT15 COLACT11 COLACT17 COLACT19 COLACT14 COLACT16 COLACT42 COLACT46	Since entering college, have you: 1=No 2=Yes Act in College: Joined a fraternity or sorority Act in College: Joined a pre-professional or departmental club Act in College: Held a full-time job (approx. 40 hours) while taking classes Act in College: Been homeless for one month or more Act in College: Attended a racial/cultural awareness workshop Act in College: Had a roommate of a different race/ethnicity Act in College: Played club, intramural, or recreational sports Act in College: Played intercollegiate athletics (e.g., NCAA or NAIA-sponsored) Act in College: Held a leadership position in an organization Act in College: Voted in a national, state, or local election Act in College: Found a faculty or staff mentor Act in College: Participated in: An internship program Act in College: Participated in: Study abroad Act in College: Participated in: Leadership training Act in College: Participated in: Student government Act in College: Participated in: An ethnic/racial student organization Act in College: Participated in: An undergraduate research program Act in College: Participated in: An LGBTQ+ student organization Act in College: Participated in: A women's advocacy group
36	FACPRV10 FACPRV06 FACPRV02 FACPRV08 FACPRV01 FACPRV14 FACPRV11 FACPRV04 FACPRV13	How often have professors at your college provided you with: 1=Not at All 2=Occasionally 3=Frequently Faculty Provide: Encouragement to pursue graduate/professional study Faculty Provide: An opportunity to work on a research project Faculty Provide: Advice and guidance about your educational program Faculty Provide: Emotional support and encouragement Faculty Provide: A letter of recommendation Faculty Provide: Help to improve your study skills Faculty Provide: Feedback on your academic work (outside of grades) Faculty Provide: Encouragement to discuss coursework outside of class Faculty Provide: Help in achieving your professional goals
37	VIEW24 VIEW46 VIEW01 VIEW19 VIEW11 VIEW47 VIEW48 VIEW08 VIEW02 VIEW52 VIEW28	Please indicate your agreement with each of the following statements. 1=Strongly Disagree 2=Disagree Somewhat 3=Agree Somewhat 4=Strongly Agree View: Racial discrimination is no longer a major problem in America View: Sexual activity that occurs without the presence of explicit, affirmative consent (i.e., "yes means yes") is considered sexual assault View: Abortion should be legal View: Marijuana should be legalized View: Dissent is a critical component of the political process View: Women should receive the same salary and opportunities for advancement as men in comparable positions View: The United States should intervene in the wars of other countries View: Colleges have the right to ban extreme speakers from campus View: Colleges should prohibit racist/sexist speech on campus View: The U.S. economy is stronger now than when I started college View: Students from disadvantaged social backgrounds should be given preferential treatment in college admissions
38	LOANAMT	If you borrowed money to help pay for college expenses, estimate how much you will owe as of June 30, 2022.
39	AID1	How much of the past year's educational expenses (room, board, tuition, and fees) were covered from each of the following sources? 1=None 2=\$1 to \$2,999 3=\$3,000 to \$5,999 4=\$6,000 to \$9,999 5=\$10,000 to \$14,999 6=\$15,000 or more Aid: Family resources (parents, relatives, spouse, etc.)

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	AID2 AID3 AID4	Aid: My own resources (income from work, work-study, etc.) Aid: Aid which need not be repaid (grants, scholarships, military, etc.) Aid: Aid which must be repaid (loans, etc.)
40	CRDEBT	Roughly how much credit card debt do you carry on a monthly basis? 1=I don't have a credit card 2=None, I pay my credit card off monthly 3=\$1-\$249 4=\$250-\$499 5=\$500-\$999 6=\$1000-\$2499 7=\$2500 or more
41	MAJORTIME	When did you decide to pursue your current academic major? 1=Prior to enrolling in college 2=After starting college but before the end of my first year 3=During my second year in college 4=After finishing my second year in college
42	SCIASSOC01 SCIASSOC02 SCIASSOC03 SCIASSOC04	To what extent are the following statements true of you: 1=Disagree Strongly 2=Disagree Somewhat 3=Neutral 4=Agree Somewhat 5=Agree Strongly I have a strong sense of belonging to a community of scientists I derive great personal satisfaction from working on a team that is doing important research I think of myself as a scientist I feel like I belong in the field of science
43	SCISKILLS01 SCISKILLS02 SCISKILLS03 SCISKILLS04 SCISKILLS05 SCISKILLS06	How confident are you that you can: 1=Not at All 2=Somewhat 3=Moderately 4=Very 5=Absolutely Use technical science skills (use of tools, instruments, and/or techniques) Generate an answerable research question Determine how to collect appropriate data Explain the results of a study Use scientific literature to guide research Integrate results from multiple studies
44	RATE01 RATE02 RATE29 RATE30 RATE07 RATE09 RATE10 RATE31 RATE12 RATE13 RATE15 RATE18 RATE21 RATE22 RATE23 RATE25 RATE27 RATE28	How would you rate yourself in the following areas? (Select one in each row) 1=Lowest 10% 2=Below Average 3=Average 4=Above Average 5=Highest 10% Self Rating: Academic ability Self Rating: Artistic ability Self Rating: Compassion Self Rating: Computer programming skills Self Rating: Creativity Self Rating: Drive to achieve Self Rating: Emotional health Self Rating: Flexibility during uncertain times Self Rating: Leadership ability Self Rating: Mathematical ability Self Rating: Physical health Self Rating: Public speaking ability Self Rating: Risk-taking Self Rating: Self-confidence (intellectual) Self Rating: Self-confidence (social) Self Rating: Spirituality Self Rating: Understanding of others Self Rating: Writing ability
45	SCICAREER	Will you pursue a science-related research career? 1=Definitely no 2=Probably no 3=Uncertain



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		4=Probably yes 5=Definitely yes
46	CARCON11 CARCON05 CARCON08 CARCON09 CARCON02 CARCON04 CARCON01 CARCON06 CARCON10 CARCON12 CARCON14	When thinking about your career path after college, how important are the following considerations: 1=Not Important 2=Somewhat Important 3=Very Important 4=Essential Career Concern: Working for social change Career Concern: High income potential Career Concern: Social recognition or status Career Concern: Stable, secure future Career Concern: Creativity and initiative Career Concern: Expression of personal values Career Concern: Availability of jobs Career Concern: Leadership potential Career Concern: Work/life balance Career Concern: Ability to pay off debt Career Concern: Connection to college major
47	PRIMPLAN01 PRIMPLAN02 PRIMPLAN03 PRIMPLAN04 PRIMPLAN05 PRIMPLAN06 PRIMPLAN07 PRIMPLAN08 PRIMPLAN09 PRIMPLAN10	Do you plan to do the following in fall 2022? 1=No 2=Yes Primary plans: Work full-time Primary plans: Work part-time Primary plans: Attend graduate/professional school full-time Primary plans: Attend graduate/professional school part-time Primary plans: Complete additional undergraduate coursework/Post-baccalaureate program Primary plans: Participate in a service organization like the Peace Corps, AmeriCorps/VISTA, or Teach for America Primary plans: Serve in the Armed Forces Primary plans: Travel Primary plans: Perform volunteer work Primary plans: Stay at home to be with or start a family
48	EMPLPLAN	With respect to being employed after graduation, which best describes the current state of your employment plans? 1=Not actively looking for a position 2=Looking, but no offers yet 3=Received an offer for a position, but declined 4=Currently considering an offer 5=Accepted an offer of employment 6=Not planning on employment this fall
49	GRADPLAN	With respect to graduate or professional school, which best describes the current state of your educational plans? 1=Accepted and will be attending in the fall 2=Accepted and deferred admission until a later date 3=Placed on waiting list, no acceptances 4=Still awaiting responses, no acceptances 5=Will be applying this coming fall 6=Not applying this fall, but might apply at a future time 7=No plans to apply to school now or in the future
50	VOTE	Are you currently registered to vote? (Select one response only) 1=No 2=Yes 3=Ineligible
51	MILITARY	Military status 1=None 2=ROTC, cadet, or midshipman at a service academy 3=In Reserves or National Guard 4=On Active Duty 5=A discharged veteran NOT serving on Active Duty, Reserves, or National Guard
52	SRELIGION	Your current religious preference: 1=Agnostic 2=Atheist 3=Baptist 4=Buddhist 5=Church of Christ 6=Eastern Orthodox 7=Episcopalian 8=Hindu 9=Jewish



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		<p>10=The Church of Jesus Christ of Latter-day Saints 11=Lutheran 12=Methodist 13=Muslim 14=Presbyterian 15=Quaker 16=Roman Catholic 17=Seventh-day Adventist 18=United Church of Christ/Congregational 19=Other Christian 20=Other religion(s)/Other belief(s) 21=None</p>
53	REENROLL	<p>If you could make your college choice over, would you still choose to enroll at your current college? 1=Definitely no 2=Probably no 3=Probably yes 4=Definitely yes</p>
54	OPT01	Optional Question 1
55	OPT02	Optional Question 2
56	OPT03	Optional Question 3
57	OPT04	Optional Question 4
58	OPT05	Optional Question 5
59	OPT06	Optional Question 6
60	OPT07	Optional Question 7
61	OPT08	Optional Question 8
62	OPT09	Optional Question 9
63	OPT10	Optional Question 10
64	OPT11	Optional Question 11
65	OPT12	Optional Question 12
66	OPT13	Optional Question 13
67	OPT14	Optional Question 14
68	OPT15	Optional Question 15
69	OPT16	Optional Question 16
70	OPT17	Optional Question 17
71	OPT18	Optional Question 18
72	OPT19	Optional Question 19
73	OPT20	Optional Question 20
74	OPTOE1	Optional Open-Ended Question 1
75	OPTOE2	Optional Open-Ended Question 2
76	OPTOE3	Optional Open-Ended Question 3
77	OPTOE4	Optional Open-Ended Question 4
78	OPTOE5	Optional Open-Ended Question 5
College Senior Survey - Computed Variables		
	SURVTYPE	Type of survey returned 1=Paper 2=Web
	FORMID	Form I.D.
	SUBMITDATE	Date web survey submitted.
	SEX	Recoded Genderidentity 1=Man 2=Woman 3=Genderqueer, Non-binary, gender non-conforming, other identity
	NORMSTAT	Graduating Senior Status 1=Graduating senior 2=Not graduating senior
	RACEGROUP	Race/Ethnicity Group 1=Native American/Alaska Native 2=Asian/Pacific Islander 3=Black/African American 4=Latina/o/e/x



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		<p>5=White 6=Other Race/Ethnicity 7=Two or more Races/Ethnicities</p>
	<p>MAJOR1A MAJOR2A GRADMAJORA</p>	<p>Primary undergraduate major aggregated Secondary undergraduate major aggregated Planned graduate major aggregated 1=Agriculture 2=Biological Sciences 3=Business 4=Education 5=Engineering 6=English 7=Health Professional 8=History or Political Science 9=Arts and Humanities 10=Fine Arts 11=Mathematics or Computer Science 12=Physical Science 13=Social Science 14=Other Technical 15=Other Non-technical 16=General Studies</p>
	CAREERA	<p>Probable career/occupation aggregated 1=Artist 2=Business 3=Business (clerical) 4=Clergy 5=Educators 6=Education Administrator 7=Doctor (MD or DDS or DVM) 8=Engineer 9=IT Professional 10=Farmer or Forester 11=Health Professional 12=Homemaker (Full-Time) 13=Lawyer 14=Military (career) 15=Nurse 16=Research Scientist 17=Social/Welfare/Rec Worker 18=Skilled Worker 19=Other Choice 20=Undecided</p>
<p>CIRP Freshman Survey - Matched Responses (NOTE: Question numbers reflect the 2017 Freshman Survey)</p>		
	CSSFLAG	<p>TFS YFCY CSS Flag 1=CSS data only 2=TFS and CSS data 3=YFCY and CSS data 4=TFS YFCY and CSS data</p>
	YEAR_TFS	TFS Year
	MATCHLEVEL_TFS	<p>Type of Match TFS to CSS 1=Student ID, DOB 2=Student ID, FULL NAME 3=Student ID 4=Full name, DOB 5=Email 6=Full name, DOB 7=First two initial first name, last name, DOB 8=Last name, DOB 9=First two initial first name, last name, gender 10=No match</p>
	SUBJID_TFS	Subject I.D.
	AGE2_TFS	<p>How old will you be on December 31 of this year? 1=16 or younger</p>



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		2=17 3=18 4=19 5=20 6=21 or older
	RACEGROUP_TFS	Race/Ethnicity Group 1=American Indian/Alaska Native 2=Asian/Pacific Islander 3=Black/African American 4=Latina/o/x 5=White 6=Other Race/Ethnicity 7=Two or more Races/Ethnicities
	FATHEDUC_TFS MOTHEDEC_TFS	Father's education 1=Grammar school or less 2=Some high school 3=High school graduate 4=Postsecondary school other than college 5=Some college 6=College degree 7=Some graduate school 8=Graduate degree
	HSTYPE2_TFS	From what kind of high school did you graduate? 1=Public school (not charter or magnet) 2=Public charter school 3=Public magnet school 4=Private religious/parochial school 5=Private independent college-prep school
	FIRSTGEN_TFS	First generation status based on parent(s) with less than 'some college' 1 = No 2 = Yes
1	SEX_TFS	Your sex: 1 = Male 2 = Female
2	NATENGSP_TFS	Is English your primary language? 1 = No 2 = Yes
3	YRGRADHS_TFS	In what year did you graduate from high school? 1=Same year as college entry 2=One year before college entry 3=Two years before college entry 4=Three or more years before college entry 5=Did not graduate but passed G.E.D. test
4	FULLSTAT_TFS	Are you enrolled (or enrolling) as a: 1 = Part-time student 2 = Full-time student
5	DISTHOME_TFS	How many miles is this college from your permanent home? 1=10 or less 2=11 to 50 3=51 to 100 4=101 to 500 5=More than 500
6	HSGPA_TFS	What was your average grade in high school? 1 = D 2 = C 3 = C+ 4 = B- 5 = B 6 = B+ 7 = A- 8 = A or A+
7	SATV_TFS SATM_TFS ACTCOMP_TFS	What were your scores on the SAT I and/or ACT? SAT Reading and Writing SAT Mathematics ACT Composite
8	PLANLIVE_TFS	Where do you plan to live during the fall term?



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		1=With my family or other relatives 2=Other private home, apartment, or room 3=College residence hall 4=Fraternity or sorority house 5=Other campus student housing 6=Other
9	PREVCRED_TFS	Prior to this term, have you ever taken courses for credit at <u>this</u> institution? 1=No 2=Yes
10	OTHRCOLL_TFS	Since leaving high school, have you ever taken courses, whether for credit or not for credit, at <u>any other</u> institution (university, 4- or 2-year college, technical, vocational, or business school)? 1=No 2=Yes
11	RACE12_TFS RACE8_TFS RACE1_TFS RACE2_TFS RACE3_TFS RACE4_TFS RACE5_TFS RACE6_TFS RACE7_TFS RACE9_TFS RACE10_TFS RACE11_TFS RACE13_TFS	Are you: (Mark <u>all</u> that apply) 1=Not marked 2=Marked White/Caucasian African American/Black American Indian/Alaska Native East Asian (e.g., Chinese, Japanese, Korean, Taiwanese) Filipino Southeast Asian (e.g., Cambodian, Vietnamese, Hmong) South Asian (e.g., Indian, Pakistani, Nepalese, Sri Lankan) Other Asian Native Hawaiian/Pacific Islander Mexican American/Chicano Puerto Rican Other Latino/o/x Other race/ethnicity
12	SUMBRIDGE_TFS	How many weeks this summer did you participate in a bridge program at this institution? 1=Zero 2=One to two 3=Three to four 4=Five to six 5=Seven or more (7+)
13	NUMAPPLY_TFS	To how many colleges other than this one did you apply for admission this year? 1=None 2=One 3=Two 4=Three 5=Four 6=Five 7=Six 8=Seven to eight 9=Nine to ten 10=Eleven or more
14	ACCPT1ST_TFS	Were you accepted by your first choice college? 1=No 2=Yes
15	CHOICE_TFS	Choice: Is this college your: 1=Less than third choice 2=Third choice 3=Second choice 4=First choice
16	CITIZEN_TFS	Citizenship status: 1=None of the above 2=International student (F-1, J-1, or M-1 visa) 3=Permanent resident (green card) 4=U.S. citizen
17	MATH1_TFS MATH2_TFS MATH3_TFS MATH4_TFS	Please mark which of the following courses you have completed: 1=No 2=Yes Courses Completed: Pre-calculus/Trigonometry Courses Completed: Probability and Statistics Courses Completed: Calculus Courses Completed: AP Probability and Statistics



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	MATH5_TFS MATH6_TFS MATH7_TFS SCIENCE1_TFS SCIENCE2_TFS SCIENCE3_TFS SCIENCE4_TFS	Courses Completed: AP Calculus Courses Completed: AP Computer Science A Courses Completed: AP Computer Science Principles Courses Completed: AP Biology Courses Completed: AP Chemistry Courses Completed: AP Physics Courses Completed: AP Environmental Science
18	YRSTUDY1_TFS YRSTUDY2_TFS YRSTUDY3_TFS YRSTUDY4_TFS	During high school (grades 9-12) how many years did you study each of the following subjects? 1=None 2=1/2 3=One 4=Two 5=Three 6=Four 7=Five or more Mathematics Physical Science Biological Science Computer Science
19	APCOURSE_TFS APEXAM_TFS IBCOURSE_TFS IBEXAM_TFS	How many Advanced Placement/International Baccalaureate courses or exams did you take in high school? 1=Not offered at my high school 2=None 3=1 to 4 4=5 to 9 5=10 to 14 6=15+ AP Courses taken during high school AP Exams taken during high school IB Courses taken during high school IB Exams taken during high school
20	PARSEX1_TFS PARSEX2_TFS	Please mark the sex of your parent(s) or guardian(s). 1=Male 2=Female Parent/Guardian 1 Parent/Guardian 2
21	FOSTERCARE_TFS	At any time since you turned 13, were you in foster care or were you a dependent of the court? 1=No 2=Yes 3=I don't know
22	PREMED_TFS PRELAW_TFS	Do you consider yourself Pre-Med Do you consider yourself Pre-Law 1=No 2=Yes
23	MAJOR_TFS	Student's probable field of study/major 1=Art, fine and applied 2=English (language and literature) 3=History 4=Journalism/Communication 5=Classical and Modern Languages and Literature (except English) 6=Media/Film Studies 7=Music 8=Philosophy 9=Theatre/Drama 10=Theology/Religion 11=Other Arts and Humanities 12=Biology (general) 13=Animal Biology (zoology) 14=Ecology & Evolutionary Biology 15=Marine Biology 16=Microbiology 17=Molecular, Cellular & Developmental Biology 18=Neurobiology/Neuroscience 19=Plant Biology (botany) 20=Agriculture/Natural Resources 21=Biochemistry/Biophysics 22=Environmental Science

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MAJOR_TFS (Continued)

- 23=Other Biological Science
- 24=Accounting
- 25=Business Admin. (general)
- 26=Entrepreneurship
- 27=Finance
- 28=Hospitality/Tourism
- 29=Human Resources Management
- 30=International Business
- 31=Marketing
- 32=Management
- 33=Computer/Management Information Systems
- 34=Real Estate
- 35=Other Business
- 36=Elementary Education
- 37=Music/Art Education
- 38=Physical Education/Recreation
- 39=Secondary Education
- 40=Special Education
- 41=Other Education
- 42=Aerospace/Aeronautical/Astronautical Engineering
- 43=Biological/Agricultural Engineering
- 44=Biomedical Engineering
- 45=Chemical Engineering
- 46=Civil Engineering
- 47=Computer Engineering
- 48=Electrical/Electronic Communications Engineering
- 49=Engineering Science/Engineering Physics
- 50=Environmental/Environmental Health Engineering
- 51=Industrial/Manufacturing Engineering
- 52=Materials Engineering
- 53=Mechanical Engineering
- 54=Other Engineering
- 55=Clinical Laboratory Science
- 56=Health Care Administration/Studies
- 57=Health Technology
- 58=Kinesiology
- 59=Nursing
- 60=Pharmacy
- 61=Therapy (occupational, physical, speech)
- 62=Other Health Profession
- 63=Computer Science
- 64=Mathematics/Statistics
- 65=Other Math and Computer Science
- 66=Astronomy & Astrophysics
- 67=Atmospheric Sciences
- 68=Chemistry
- 69=Earth & Planetary Sciences
- 70=Marine Sciences
- 71=Physics
- 72=Other Physical Science
- 73=Anthropology
- 74=Economics
- 75=Ethnic/Cultural Studies
- 76=Geography
- 77=Political Science (gov't., international relations)
- 78=Psychology
- 79=Public Policy
- 80=Social Work
- 81=Sociology
- 82=Women's/Gender Studies
- 83=Other Social Sciences
- 84=Architecture/Urban Planning
- 85=Criminal Justice
- 86=Library Science
- 87=Security & Protective Services
- 88=Military Sciences/Technology/Operations

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<p>24</p> <p>SCAREER_TFS PCAREER1_TFS PCAREER2_TFS</p>		<p>89=Other 90=Undecided</p> <p>Please indicate your intended career as well as the careers of your parents/guardians.</p> <p>Student Probable Career Parent/Guardian 1 Career Parent/Guardian 2 Career</p> <p>1=Actor or Entertainer 2=Artist 3=Graphic Designer 4=Musician 5=Writer/Producer/Director 6=Farmer or Forester 7=Natural Resource Specialist/Environmentalist 8=Accountant 9=Administrative Assistant 10=Business Manager/Executive 11=Business Owner/Entrepreneur 12=Retail Sales 13=Sales/Marketing 14=Human Resources 15=Finance (e.g., Actuary, Banking, Loan Officer, Planner) 16=Management Consultant 17=Real Estate Agent/Realtor/Appraiser/Developer 18=Sports Management 19=Journalist 20=Public/Media Relations 21=Advertising 22=College Administrator/Staff 23=College Faculty 24=Early Childcare Provider 25=Elementary School Teacher 26=Secondary School Teacher in Science, Technology, Engineering, or Math (STEM) 27=Secondary School Teacher in a non-STEM subject 28=Librarian 29=Teacher's Assistant/Paraprofessional 30=K-12 Administrator 31=Other K-12 Professional 32=Military 33=Federal/State/Local Government Official 34=Protective Services (e.g., Homeland Security, Law Enforcement, Firefighter) 35=Postal Worker 36=Dietician/Nutritionist 37=Home Health Worker 38=Medical/Dental Assistant (e.g. Hygienist, Lab Tech, Nursing Asst.) 39=Registered Nurse 40=Therapist (e.g., Physical, Occupational, Speech) 41=Computer Programmer/Developer 42=Computer/Systems Analyst 43=Web Designer 44=Lawyer/Judge 45=Paralegal 46=Clinical Psychologist 47=Dentist/Orthodontist 48=Medical Doctor/Surgeon 49=Optometrist 50=Pharmacist 51=Veterinarian 52=Engineer 53=Research Scientist (e.g., Biologist, Chemist, Physicist) 54=Urban Planner/Architect 55=Custodian/Janitor/Housekeeper 56=Food Service (e.g., Chef/Cook, Server) 57=Hair Stylist/Aesthetician/Manicurist 58=Interior Designer 59=Skilled Trades (e.g., Plumber, Electrician, Construction) 60=Social/Non-Profit Services</p>
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		<p>61=Clergy 62=Homemaker/Stay at Home Parent 63=Other 64=Undecided</p>
25	PEMPLOY1_TFS PEMPLOY2_TFS	<p>Parent/Guardian 1 Employment Status Parent/Guardian 2 Employment Status 1=Employed 2=Seasonally Employed 3=Unemployed 4=Retired</p>
26	AID1_TFS AID2_TFS AID3_TFS AID4_TFS	<p>How much of your first year's educational expenses (room, board, tuition, and fees) do you expect to cover from each of the sources listed below? 1=None 2=Less than \$1,000 3=\$1-\$2,999 4=\$1,000-\$2,999 5=\$3,000-\$5,999 6=\$6,000-\$9,999 7=\$10,000 + 8=\$10,000-\$14,999 9=\$15,000 + Aid: Family resources (parents, relatives, spouse, etc.) Aid: My own resources (savings from work, work-study, other income) Aid: Aid which need not be repaid (grants, scholarships, military funding, etc.) Aid: Aid which must be repaid (loans, etc.)</p>
27	AIDTYPE1_TFS AIDTYPE2_TFS AIDTYPE3_TFS AIDTYPE4_TFS AIDTYPE5_TFS	<p>Did you receive any of the following forms of financial aid? 1=No 2=Yes Military grants Work-study Pell Grant Need-based grants or scholarships Merit-based grants or scholarships</p>
28	INCOME_TFS	<p>What is your best estimate of your parents'/guardians' total income last year? 1=Less than \$15,000 2=\$15,000 to 24,999 3=\$25,000 to 29,999 4=\$30,000 to 59,999 5=\$60,000 to 74,999 6=\$75,000 to 99,999 7=\$100,000 to 124,999 8=\$125,000 to 149,999 9=\$150,000 to 199,999 10=\$200,000 to 249,999 11=\$250,000 to 499,999 12=\$500,000 or higher</p>
29	NDEPPAR_TFS	<p>Please select how many individuals in your household (including yourself) are dependent on your parent(s)/guardian(s) for financial support. (Mark <u>one</u>) 1=I am not dependent on my parent(s)/guardian(s) 2=One 3=Two 4=Three 5=Four 6=Five 7=Six or more</p>
30	FINCON_TFS	<p>Do you have any concern about your ability to finance your college education? 1=None (I am confident that I will have sufficient funds) 2=Some (but I probably will have enough funds) 3=Major (not sure I will have enough funds to complete college)</p>
31	SRELIGION_TFS PRELIG1_TFS PRELIG2_TFS	<p>Student's religion Parent/Gardian 1 religion Parent/Guardian 2 religion 1=Agnostic 2=Atheist 3=Baptist 4=Buddhist</p>



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		<p>5=Church of Christ 6=Eastern Orthodox 7=Episcopalian 8=Hindu 9=Jewish 10=LDS (Mormon) 11=Lutheran 12=Methodist 13=Muslim 14=Presbyterian 15=Quaker 16=Roman Catholic 17=Seventh-day Adventist 18=United Church of Christ/Congregational 19=Other Christian 20=Other Religion 21=None</p>
32	<p>DEGASP_TFS HIDEGREE_TFS</p>	<p>Highest academic degree planned Highest academic degree planned at this college 1=None 2=Vocational Certificate 3=Associate (A.A. or equivalent) 4=Bachelor's Degree (B.A., B.S., B.D., etc.) 5=Master's Degree (M.A., M.S., M.B.A., etc.) 6=J.D. (Law) 7=M.D., D.D.S., D.V.M., etc. (Medical) 8=Ph.D. 9=Professional Doctorate (Ed.D., Psy.D., etc.) 10=Other 11=Master's Degree (M.A., M.S., etc.) 12=Ph.D. or Ed.D. 13=M.D., D.D.S., D.V.M., or D.D.O. 14=L.L.B. or J.D. 15=B.D. or M.Div</p>
33	<p>ACT03_TFS ACT33_TFS ACT07_TFS ACT27_TFS ACT26_TFS ACT10_TFS ACT11_TFS ACT15_TFS ACT14_TFS ACT20_TFS ACT01_TFS ACT31_TFS ACT25_TFS ACT04_TFS ACT09_TFS ACT08_TFS ACT23_TFS ACT22_TFS ACT16_TFS ACT13_TFS ACT12_TFS ACT37_TFS ACT38_TFS</p>	<p>Indicate which activities you did during the past year: 1=Not at All 2=Occasionally 3=Frequently Act in Past Year: Attended a religious service Act in Past Year: Been bored in class Act in Past Year: Demonstrated for a cause (e.g., boycott, rally, protest) Act in Past Year: Tutored another student Act in Past Year: Studied with other students Act in Past Year: Consumed beer Act in Past Year: Consumed wine or liquor Act in Past Year: Felt overwhelmed by all I had to do Act in Past Year: Felt depressed Act in Past Year: Performed volunteer work Act in Past Year: Asked a teacher for advice after class Act in Past Year: Voted in a student election Act in Past Year: Socialized with someone of another racial/ethnic group Act in Past Year: Been late to class Act in Past Year: Discussed religion Act in Past Year: Discussed politics Act in Past Year: Skipped school/class Act in Past Year: Publicly communicated my opinion about a cause (e.g., blog, email, petition) Act in Past Year: Helped raise money for a cause Act in Past Year: Fell asleep in class Act in Past Year: Failed to complete a homework assignment on time Act in Past Year: Felt Anxious Act in Past Year: Written computer code</p>
34		<p>How would you rate yourself in the following areas: 1=A Major Weakness 2=Somewhat Weak 3=Average 4=Somewhat Strong</p>

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	DIVRATE1_TFS DIVRATE2_TFS DIVRATE3_TFS DIVRATE4_TFS DIVRATE5_TFS DIVRATE6_TFS DIVRATE7_TFS	5=A Major Strength Diversity Rating: Ability to see the world from someone else's perspective Diversity Rating: Tolerance of others with different beliefs Diversity Rating: Openness to having my own views challenged Diversity Rating: Ability to discuss and negotiate controversial issues Diversity Rating: Ability to work cooperatively with diverse people Diversity Rating: Critical thinking skills Diversity Rating: Ability to manage your time effectively
35	PAREduc1_TFS PAREduc2_TFS	What is the highest level of formal education obtained by your parents? Parent/Guardian 1 Education Parent/Guardian 2 Education 1=Junior high/Middle school or less 2=Some high school 3=High school graduate 4=Postsecondary school other than college 5=Some college 6=College degree 7=Some graduate school 8=Graduate degree
36	MNDHAB01_TFS MNDHAB02_TFS MNDHAB03_TFS MNDHAB05_TFS MNDHAB06_TFS MNDHAB07_TFS MNDHAB08_TFS MNDHAB09_TFS MNDHAB10_TFS MNDHAB15_TFS MNDHAB16_TFS	How often in the past year did you? 1=Not at All 2=Occasionally 3=Frequently Habits of Mind: Ask questions in class Habits of Mind: Support your opinions with a logical argument Habits of Mind: Seek solutions to problems and explain them to others Habits of Mind: Evaluate the quality or reliability of information you received Habits of Mind: Take a risk because you felt you had more to gain Habits of Mind: Seek alternative solutions to a problem Habits of Mind: Look up scientific research articles and resources Habits of Mind: Explore topics on your own, even though it was not required for a class Habits of Mind: Accept mistakes as part of the learning process Habits of Mind: Analyze multiple sources of information before coming to a conclusion Habits of Mind: Take on a challenge that scares you
37	SCISKILLS01_TFS SCISKILLS02_TFS SCISKILLS03_TFS SCISKILLS04_TFS SCISKILLS05_TFS SCISKILLS06_TFS SCISKILLS07_TFS SCISKILLS08_TFS SCISKILLS09_TFS SCISKILLS10_TFS	How confident are you that you can: 1=Not at All 2=Somewhat 3=Moderately 4=Very 5=Absolutely Science Skill: Use technical science skills (use of tools, instruments, and/or techniques) Science Skill: Generate a research question Science Skill: Determine how to collect appropriate data Science Skill: Explain the results of a study Science Skill: Use scientific literature to guide research Science Skill: Integrate results from multiple studies Science Skill: Ask relevant questions Science Skill: Identify what is known and not known about a problem Science Skill: Understand scientific concepts Science Skill: See connections between different areas of science and mathematics
38	POLIVIEW_TFS	How would you characterize your political views? 1=Far right 2=Conservative 3=Middle-of-the-road 4=Liberal 5=Far left
39	REASON05_TFS REASON08_TFS REASON11_TFS REASON06_TFS REASON10_TFS REASON07_TFS	In deciding to go to college, how important to you was each of the following reasons? 1=Not Important 2=Somewhat Important 3=Very Important Reason Attend: To be able to get a better job Reason Attend: To gain a general education and appreciation of ideas Reason Attend: To make me a more cultured person Reason Attend: To be able to make more money Reason Attend: To learn more about things that interest me Reason Attend: To get training for a specific career



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	REASON12_TFS REASON14_TFS	Reason Attend: To prepare myself for graduate or professional school Reason Attend: To please my family
40	RATE01_TFS RATE02_TFS RATE21_TFS RATE22_TFS RATE07_TFS RATE08_TFS RATE09_TFS RATE10_TFS RATE11_TFS RATE12_TFS RATE14_TFS RATE23_TFS RATE15_TFS RATE16_TFS RATE18_TFS RATE19_TFS RATE20_TFS	Rate yourself on each of the following traits as compared with the average person your age. We want the most accurate estimate of how you see yourself. 1=Lowest 10% 2=Below Average 3=Average 4=Above Average 5=Highest 10% Self Rating: Academic ability Self Rating: Artistic ability Self Rating: Compassion Self Rating: Computer programming skills Self Rating: Creativity Self Rating: Drive to achieve Self Rating: Emotional health Self Rating: Leadership ability Self Rating: Mathematical ability Self Rating: Physical health Self Rating: Public speaking ability Self Rating: Risk-taking Self Rating: Self-confidence (intellectual) Self Rating: Self-confidence (social) Self Rating: Spirituality Self Rating: Understanding of others Self Rating: Writing ability
41	VIEW18_TFS VIEW09_TFS VIEW30_TFS VIEWS22_T_TFS VIEW32_TFS VIEW22_TFS VIEW23_TFS VIEW29_TFS VIEW35_TFS VIEW37_TFS VIEW38_TFS	Mark one in each row: 1=Strongly Disagree 2=Somewhat Disagree 3=Agree Somewhat 4=Strongly Agree View: Racial discrimination is no longer a major problem in America View: Federal military spending should be increased View: Undocumented immigrants should be denied access to public education View: Students from disadvantaged social backgrounds should be given preferential treatment in college admissions View: Addressing global climate change should be a federal priority View: The chief benefit of a college education is that it increases one's earning power View: The death penalty should be abolished View: Through hard work, everybody can succeed in American society View: Sexual activity that occurs without the presence of explicit, affirmative consent (i.e., "yes means yes") is considered sexual assault View: Intelligence is something that can be improved by studying or working harder View: At least a basic understanding of computer programming is important for nearly any career today
42	CHOOSE31_TFS CHOOSE17_TFS CHOOSE25_TFS CHOOSE32_TFS CHOOSE12_TFS CHOOSE23_TFS CHOOSE06_TFS CHOOSE20_TFS CHOOSE09_TFS CHOOSE19_TFS CHOOSE05_TFS CHOOSE28_TFS CHOOSE29_TFS CHOOSE11_TFS CHOOSE07_TFS CHOOSE21_TFS CHOOSE10_TFS CHOOSE03_TFS CHOOSE33_TFS	Below are some reasons that might have influenced your decision to attend this particular college. How important was each reason in your decision to come here? 1=Not Important 2=Somewhat Important 3=Very Important Choose to Attend: My parents/relatives wanted me to come here Choose to Attend: My teacher advised me Choose to Attend: This college has a very good academic reputation Choose to Attend: This college has a good reputation for its social and extracurricular activities Choose to Attend: I was offered financial assistance Choose to Attend: The cost of attending this college Choose to Attend: High school counselor advised me Choose to Attend: Private college counselor advised me Choose to Attend: I wanted to live near home Choose to Attend: Not offered aid by first choice Choose to Attend: Could not afford first choice Choose to Attend: This college's graduates gain admission to top graduate/professional schools Choose to Attend: This college's graduates get good jobs Choose to Attend: I was attracted by the religious affiliation/orientation of this college Choose to Attend: I wanted to go to a school about the size of this college Choose to Attend: Rankings in national magazines Choose to Attend: I was admitted through an Early Action or Early Decision program Choose to Attend: A visit to campus Choose to Attend: This college's graduates make a difference in the world



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43	HPW01_TFS HPW02_TFS HPW15_TFS HPW05_TFS HPW08_TFS HPW04_TFS HPW06_TFS HPW10_TFS	During your last year in high school, how much time did you spend during a typical week doing the following activities? 1=None 2=Less than one hour 3=1 to 2 hours 4=3 to 5 hours 5=6 to 10 hours 6=11 to 15 hours 7=16 to 20 hours 8=Over 20 hours Hours per Week: Studying/homework Hours per Week: Socializing with friends Hours per Week: Online social networks (Facebook, Twitter, etc.) Hours per Week: Partying Hours per Week: Participating in student clubs/groups Hours per Week: Exercising/sports Hours per Week: Working (for pay) Hours per Week: Performing household/childcare duties
44	MILITARY_TFS	Military Status: 1=None 2=ROTC, cadet, or midshipman at a service academy 3=In the Reserves or National Guard 4=On Active Duty 5=A discharged veteran NOT serving on Active Duty, in Reserves, or in National Guard
45	EXPGRAD_TFS	How many years do you expect it will take you to graduate from this college? 1=One 2=Two 3=Three 4=Four 5=Five 6=Six or more 7=I do not plan to graduate from this college
46	LGBTQIDEN_TFS	What is your sexual orientation? 1=Heterosexual/Straight 2=Gay 3=Lesbian 4=Bisexual 5=Queer 6=Other
47	SCIASOC01_TFS SCIASOC02_TFS SCIASOC03_TFS SCIASOC04_TFS	To what extent are the following statements true of you: 1=Strongly Disagree 2=Disagree Somewhat 3=Neutral 4=Agree Somewhat 5=Strongly Agree I have a strong sense of belonging to a community of scientists I derive great personal satisfaction from working on a team that is doing important research I think of myself as a scientist I feel like I belong in the field of science
48	SCICAREER_TFS	Will you pursue a science-related research career? 1=Definitely no 2=Probably no 3=Uncertain 4=Probably yes 5=Definitely yes
49	GOAL03_TFS GOAL04_TFS GOAL20_TFS GOAL16_TFS GOAL15_TFS GOAL23_TFS GOAL08_TFS	Please indicate the importance to you personally of: 1=Not Important 2=Somewhat Important 3=Very Important 4=Essential Goal: Becoming accomplished in one of the performing arts (acting, dancing, etc.) Goal: Becoming an authority in my field Goal: Obtaining recognition from my colleagues for contributions to my special field Goal: Influencing the political structure Goal: Influencing social values Goal: Raising a family Goal: Being very well off financially



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	GOAL12_TFS GOAL19_TFS GOAL24_TFS GOAL09_TFS GOAL07_TFS GOAL06_TFS GOAL10_TFS GOAL21_TFS GOAL13_TFS GOAL18_TFS GOAL02_TFS GOAL14_TFS GOAL17_TFS	Goal: Helping others who are in difficulty Goal: Making a theoretical contribution to science Goal: Writing original works (poems, novels, etc.) Goal: Creating artistic works (painting, sculpture, etc.) Goal: Becoming successful in a business of my own Goal: Becoming involved in programs to clean up the environment Goal: Developing a meaningful philosophy of life Goal: Participating in a community action program Goal: Helping to promote racial understanding Goal: Keeping up to date with political affairs Goal: Becoming a community leader Goal: Improving my understanding of other countries and cultures Goal: Integrating spirituality into my life
51	HADREM141_N_TFS HADREM142_N_TFS HADREM143_N_TFS HADREM144_N_TFS NEEDREM141_N_TFS NEEDREM142_N_TFS NEEDREM143_N_TFS NEEDREM144_N_TFS	Have you had, or do you feel you will need, remedial work in any of the following subjects? 1=Not marked 2=Marked English: had remedial work Reading: had remedial work Mathematics: had remedial work Writing: had remedial work English: need remedial work Reading: need remedial work Mathematics: need remedial work Writing: need remedial work
52	FUTACT05_TFS FUTACT04_TFS FUTACT23_TFS FUTACT12_TFS FUTACT17_TFS FUTACT32_TFS FUTACT25_TFS FUTACT29_TFS FUTACT06_TFS FUTACT22_TFS FUTACT21_TFS FUTACT34_TFS FUTACT31_TFS FUTACT35_TFS FUTACT39_TFS FUTACT38_TFS	What is your best guess as to the chances that you will: 1=No Chance 2=Very Little Chance 3=Some Chance 4=Very Good Chance Future Act: Change major field Future Act: Change career choice Future Act: Participate in student government Future Act: Get a job to help pay for college expenses Future Act: Join a social fraternity or sorority Future Act: Transfer to another college before graduating Future Act: Participate in volunteer or community service work Future Act: Seek personal counseling Future Act: Communicate regularly with your professors Future Act: Participate in student clubs/groups Future Act: Participate in a study abroad program Future Act: Work on a professor's research project Future Act: Take courses from more than one college simultaneously Future Act: Take a leave of absence from this college temporarily Future Act: Take a course exclusively online Future Act: Vote in a local, state, or national election
YFCY Survey - Matched Responses (NOTE: Question numbers reflect the 2018 Your First College Year Survey)		
	YFCYYEAR	YFCY Year
	MATCHLEVEL_YFCY	Type of Match YFCY to CSS 1=Student ID, DOB 2=Student ID, FULL NAME 3=Student ID 4=Full name, DOB 5=Email 6=Full name, DOB 7=First two initial first name, last name, DOB 8=Last name, DOB 9=First two initial first name, last name, gender 10=No match
	SUBJID_YFCY	Subject I.D.
	STUID_YFCY	Student I.D. as entered on form
1	SEX_YFCY	Your sex: 1=Male 2=Female
2		Are you: 1=Not marked



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	RACE1_YFCY RACE2_YFCY RACE3_YFCY RACE4_YFCY RACE5_YFCY RACE6_YFCY RACE7_YFCY RACE8_YFCY RACE9_YFCY RACE10_YFCY RACE11_YFCY RACE12_YFCY RACE13_YFCY	2=Marked White/Caucasian African American/Black American Indian/Alaska Native East Asian (e.g., Chinese, Japanese, Korean, Taiwanese) Filipino Southeast Asian (e.g., Cambodian, Vietnamese, Hmong, Filipino) South Asian (e.g., Indian, Pakistani, Nepalese, Sri Lankan) Other Asian Native Hawaiian/Pacific Islander Mexican American/Chicano Puerto Rican Other Latino Other
3	LGBTQIDEN_YFCY	What is your sexual orientation? 1=Heterosexual/Straight 2=Gay 3=Lesbian 4=Bisexual 5=Queer 6=Pansexual 7=Asexual 8=Not listed above
3	LGBTQIDEN_TEXT_YFCY	What is your sexual orientation? [FREE RESPONSE]
4	ENRLSTAT_YFCY	Are you currently a full-time or part-time student? 1=Not enrolled 2=Part-time undergraduate 3=Full-time undergraduate
5	ENTER1ST_YFCY ENTERCUR_YFCY	What year did you first enter: 1=2017 or 2018 2=2016 3=2015 4=2014 5=2013 or earlier What year did you first enter your 1st college? What year did you first enter this college?
6	MNDHAB03_YFCY MNDHAB12_YFCY MNDHAB11_YFCY MNDHAB08_YFCY MNDHAB13_YFCY MNDHAB09_YFCY MNDHAB07_YFCY MNDHAB05_YFCY MNDHAB02_YFCY MNDHAB15_YFCY MNDHAB16_YFCY	How often in the past year did you: 1=Not at all 2=Occasionally 3=Frequently Habits of Mind: Ask questions in class Habits of Mind: Support your opinions with a logical argument Habits of Mind: Seek solutions to problems and explain them to others Habits of Mind: Revise your papers to improve your writing Habits of Mind: Take a risk because you felt you had more to gain Habits of Mind: Seek alternative solutions to a problem Habits of Mind: Look up scientific research articles and resources Habits of Mind: Explore topics on your own, even though it was not required for a class Habits of Mind: Accept mistakes as part of the learning process Habits of Mind: Analyze multiple sources of information before coming to a conclusion Habits of Mind: Take on a challenge that scares you
7	INTACT05_YFCY INTACT06_YFCY INTACT01_YFCY INTACT07_YFCY INTACT02_YFCY INTACT04_YFCY INTACT11_YFCY INTACT12_YFCY	Since entering this college, how often have you interacted with the following people (e.g., by phone, e-mail, text, or in person): 1=Never 2=1 or 2 times per term 3=1 or 2 times per month 4=Once a week 5=2 or 3 times per week 6=Daily Interact: Faculty <u>during</u> office hours Interact: Faculty <u>outside</u> of class or office hours Interact: Academic advisors/counselors Interact: Graduate students/teaching assistants Interact: Close friends at this institution Interact: Close friends <u>not</u> at this institution Interact: Your parents/guardians Interact: Your siblings or extended family

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8	FINCON_YFCY	Do you have any concern about your ability to finance your college education? 1=None (I am confident that I will have sufficient funds) 2=Some (but I probably will have enough funds) 3=Major (not sure I will have enough funds to complete college)
9	AID1_YFCY AID2_YFCY AID3_YFCY AID4_YFCY	How much of the past year's educational expenses (room, board, tuition, and fees) were covered from each of the following sources? 1=None 2=\$1 to \$2,999 3=\$3,000 to \$5,999 4=\$6,000 to \$9,999 5=\$10,000 to \$14,999 6=\$15,000 or more Aid: Family resources (parents, relatives, spouse, etc.) Aid: My own resources (income from work, work-study, etc.) Aid: Aid which need not be repaid (grants, scholarships, military, etc.) Aid: Aid which must be repaid (loans)
10	AFFACT03_YFCY AFFACT02_YFCY AFFACT12_YFCY AFFACT13_YFCY AFFACT07_YFCY AFFACT09_YFCY AFFACT08_YFCY AFFACT01_YFCY AFFACT05_YFCY AFFACT06_YFCY AFFACT04_YFCY	Since entering this college, how often have you felt: 1=Not at all 2=Occasionally 3=Frequently Felt: Lonely or homesick Felt: Isolated from campus life Felt: Unsafe on this campus Felt: Worried about your health Felt: That your courses inspired you to think in new ways Felt: That your job responsibilities interfered with your schoolwork Felt: That your family responsibilities interfered with your schoolwork Felt: Family support to succeed Felt: That faculty provided me with feedback that helped me assess my progress in class Felt: That my contributions were valued in class Felt: That faculty encouraged me to ask questions and participate in discussions
11	SATIS10_YFCY SATIS25_YFCY SATIS27_YFCY SATIS04_YFCY SATIS06_YFCY SATIS28_YFCY SATIS11_YFCY SATIS29_YFCY SATIS01_YFCY SATIS21_YFCY SATIS07_YFCY SATIS08_YFCY SATIS20_YFCY SATIS30_YFCY SATIS16_YFCY SATIS15_YFCY SATIS09_YFCY	Please rate your satisfaction with your college in each area: (Mark <u>one</u> in each row) 1=Can't Rate/No Experience 2=Very Dissatisfied 3=Dissatisfied 4=Neutral 5=Satisfied 6=Very Satisfied Satisfaction: General education and core curriculum courses Satisfaction: Your overall academic experience Satisfaction: Career services Satisfaction: Classroom facilities Satisfaction: Computer facilities/labs Satisfaction: Library resources Satisfaction: Laboratory facilities and equipment Satisfaction: Technology resources Satisfaction: Academic advising Satisfaction: Student housing (e.g., res. halls) Satisfaction: Financial aid office Satisfaction: Financial aid package Satisfaction: Student health services Satisfaction: Student psychological services Satisfaction: Orientation for new students Satisfaction: Opportunities for community service Satisfaction: First-year programs (e.g., first-year seminar, learning community, linked courses, common book)
12	RATE02_YFCY RATE04_YFCY RATE05_YFCY RATE29_YFCY RATE09_YFCY	Rate yourself on each of the following traits as compared with the average person your age. We want the most accurate estimate of how you see yourself. 1=Lowest 10% 2=Below Average 3=Average 4=Above Average 5=Highest 10% Self Rating: Academic ability Self Rating: Artistic ability Self Rating: Compassion Self Rating: Computer Programming Skills Self Rating: Creativity



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	<p>RATE11_YFCY RATE12_YFCY RATE15_YFCY RATE16_YFCY RATE18_YFCY RATE20_YFCY RATE22_YFCY RATE23_YFCY RATE24_YFCY RATE26_YFCY RATE27_YFCY RATE25_YFCY</p>	<p>Self Rating: Drive to achieve Self Rating: Emotional health Self Rating: Leadership ability Self Rating: Mathematical ability Self Rating: Physical health Self Rating: Public speaking ability Self Rating: Risk-taking Self Rating: Self-confidence (intellectual) Self Rating: Self-confidence (social) Self Rating: Spirituality Self Rating: Understanding of others Self Rating: Writing ability</p>
13	<p>EASY9_YFCY EASY6_YFCY EASY1_YFCY EASY8_YFCY EASY4_YFCY</p>	<p>Since entering this college, how has it been to: 1=Very Difficult 2=Somewhat Difficult 3=Somewhat Easy 4=Very Easy Ease: Understand what your professors expect of you academically Ease: Develop effective study skills Ease: Adjust to the academic demands of college Ease: Manage your time effectively Ease: Develop close friendships with other students</p>
14	<p>DIVRATE2_YFCY DIVRATE5_YFCY DIVRATE4_YFCY DIVRATE1_YFCY DIVRATE3_YFCY DIVRATE6_YFCY DIVRATE7_YFCY</p>	<p>How would you rate yourself in the following areas: 1=A Major Weakness 2=Somewhat Weak 3=Average 4=Somewhat Strong 5=A Major Strength Diversity Rating: Ability to see the world from someone else's perspective Diversity Rating: Tolerance of others with different beliefs Diversity Rating: Openness to having my own views challenged Diversity Rating: Ability to discuss and negotiate controversial issues Diversity Rating: Ability to work cooperatively with diverse people Diversity Rating: Critical thinking skills Diversity Rating: Ability to manage your time effectively</p>
15	<p>ACT02_YFCY ACT04_YFCY ACT50_YFCY ACT31_YFCY ACT45_YFCY ACT46_YFCY ACT16_YFCY ACT15_YFCY ACT25_YFCY ACT47_YFCY ACT01_YFCY ACT40_YFCY ACT42_YFCY ACT48_YFCY ACT41_YFCY ACT24_YFCY ACT12_YFCY ACT08_YFCY ACT19_YFCY ACT17_YFCY ACT18_YFCY ACT27_YFCY ACT43_YFCY ACT44_YFCY</p>	<p>Since entering this college, how often have you: 1=Not at all 2=Occasionally 3=Frequently Act: Attended a religious service Act: Been bored in class Act: Demonstrated for a cause (e.g., boycott, rally, protest) Act: Studied with other students Act: Consumed beer Act: Consumed wine or liquor Act: Felt overwhelmed by all you had to do Act: Felt depressed Act: Performed volunteer work Act: Contributed money to help support my family Act: Asked a professor for advice after class Act: Worked on a local, state, or national political campaign Act: Socialized with someone of another sexual orientation Act: Been late to class Act: Posted on a course-related online discussion board Act: Performed community service as part of a class Act: Discussed religion Act: Discussed politics Act: Maintained a healthy diet Act: Had adequate sleep Act: Helped raise money for a cause or campaign Act: Publicly communicated your opinion about a cause (e.g., blog, email, petition) Act: Felt Anxious Act: Written computer code</p>
16		<p>Please indicate the extent to which you agree or disagree with the following statements: 1=Strongly Disagree 2=Disagree</p>



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	<p>COLOPN20_YFCY COLOPN27_YFCY COLOPN44_YFCY COLOPN50_YFCY COLOPN49_YFCY COLOPN17_YFCY COLOPN04_YFCY COLOPN28_YFCY COLOPN02_YFCY COLOPN16_YFCY COLOPN99_YFCY</p> <p>COLOPN48_YFCY COLOPN11_YFCY COLOPN14_YFCY COLOPN01_YFCY COLOPN13_YFCY COLOPN19_YFCY COLOPN46_YFCY COLOPN47_YFCY</p>	<p>3=Agree 4=Strongly Agree Opinion: I have felt discriminated against at this institution because of my race/ethnicity, gender, sexual orientation, religion, or disability status Opinion: I see myself as part of the campus community Opinion: There is a lot of racial tension on this campus Opinion: There is little that a person can do to be better at math - you are either "good" or "bad" at math Opinion: Sexual violence is prevalent on this campus Opinion: I have been able to find a balance between academics and extracurricular activities Opinion: Faculty empower me to learn here Opinion: If asked, I would recommend this college to others Opinion: At least one staff member has taken an interest in my development Opinion: I feel valued at this institution Intelligence is something that can be improved by studying or working harder Opinion: In class, I have heard faculty express stereotypes based on race/ethnicity, gender, sexual orientation, religion, or disability status Opinion: I am interested in seeking information about current social and political issues Opinion: I feel a sense of belonging to this campus Opinion: At least one faculty member has taken an interest in my development Opinion: I feel I am a member of this college Opinion: I have effectively led a group to a common purpose Opinion: It's important for me to be thinking about my career path after college Opinion: I have a clear idea of how to achieve my career goals</p>
<p>17</p>	<p>CURRGPA_YFCY</p>	<p>What is your overall grade average (as of your most recently completed academic term)?</p> <p>1=I did not receive grades in my courses 2=D 3=C 4=C+ 5=B- 6=B 7=B+ 8=A- 9=A or A+</p>
<p>18</p>	<p>CMPSAT01_YFCY CMPSAT18_YFCY CMPSAT08_YFCY CMPSAT09_YFCY CMPSAT17_YFCY CMPSAT03_YFCY CMPSAT10_YFCY CMPSAT11_YFCY CMPSAT06_YFCY CMPSAT12_YFCY CMPSAT02_YFCY CMPSAT07_YFCY CMPSAT05_YFCY CMPSAT14_YFCY CMPSAT15_YFCY CMPSAT16_YFCY</p>	<p>Please rate your satisfaction with your college in each area: (Mark <u>one</u> in each row)</p> <p>1=Very Dissatisfied 2=Dissatisfied 3=Neutral 4=Satisfied 5=Very Satisfied</p> <p>Campus Satisfaction: Amount of contact with faculty Campus Satisfaction: Ability to find a faculty or staff member Campus Satisfaction: Racial/ethnic diversity of faculty Campus Satisfaction: Racial/ethnic diversity of student body Campus Satisfaction: Gender diversity of faculty Campus Satisfaction: Class size Campus Satisfaction: Relevance of coursework to everyday life Campus Satisfaction: Relevance of coursework to future career plans Campus Satisfaction: Overall quality of instruction Campus Satisfaction: Respect for the expression of diverse beliefs Campus Satisfaction: Availability of campus social activities Campus Satisfaction: Overall sense of community among students Campus Satisfaction: Overall college experience Campus Satisfaction: Administrative response to incidents of: Campus emergencies Campus Satisfaction: Administrative response to incidents of: Discrimination Campus Satisfaction: Administrative response to incidents of: Sexual assaults</p>
<p>19</p>	<p>CONTRIB01_YFCY CONTRIB02_YFCY CONTRIB03_YFCY CONTRIB04_YFCY CONTRIB05_YFCY CONTRIB06_YFCY</p>	<p>Please rate your agreement with the following statements: This institution has contributed to my:</p> <p>1=Strongly Disagree 2=Disagree 3=Agree 4=Strongly Agree</p> <p>Contribution: Knowledge of a particular field or discipline Contribution: Knowledge of people from different races/cultures Contribution: Understanding of the problems facing your community Contribution: Understanding of national issues Contribution: Understanding of global issues Contribution: Ability to conduct research</p>



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	CONTRIB07_YFCY CONTRIB08_YFCY CONTRIB09_YFCY	Contribution: Ability to work as part of a team Contribution: Problem-solving skills Contribution: Foreign language ability
20	ETHEXP02_YFCY ETHEXP06_YFCY ETHEXP12_YFCY ETHEXP04_YFCY ETHEXP08_YFCY ETHEXP07_YFCY ETHEXP05_YFCY ETHEXP03_YFCY ETHEXP11_YFCY ETHEXP10_YFCY ETHEXP09_YFCY	To what extent have you experienced the following with students from a racial/ethnic group <u>other than your own</u> ? 1=Never 2=Seldom 3=Sometimes 4=Often 5=Very Often Ethnic Experience: Dined or shared a meal Ethnic Experience: Had meaningful and honest discussions about race/ethnic relations outside of class Ethnic Experience: Pursued (by), dated, or otherwise intimately involved Ethnic Experience: Had guarded, cautious interactions Ethnic Experience: Shared personal feelings and problems Ethnic Experience: Had tense, somewhat hostile interactions Ethnic Experience: Had intellectual discussions outside of class Ethnic Experience: Felt insulted or threatened because of your race/ethnicity Ethnic Experience: Felt ignored or invisible because of your race/ethnicity Ethnic Experience: Studied or prepared for class Ethnic Experience: Socialized or partied
21	LIVED_YFCY	Where did you primarily live while attending college this past year? On Campus <u>Special Interest Housing</u> 1=First-year student housing 2=Cultural or minority student housing 3=Single-sex housing 4=Special academic program housing 5=Other special interest housing <u>Regular College Housing</u> 6=Residence hall 7=Apartment 8=Fraternity or sorority housing 9=Other residential housing Off Campus 10=At home with family 11=Fraternity or sorority house 12=Rented apartment or house 13=Other
22	GOAL03_YFCY GOAL04_YFCY GOAL18_YFCY GOAL06_YFCY GOAL21_YFCY GOAL17_YFCY GOAL16_YFCY GOAL24_YFCY GOAL07_YFCY GOAL12_YFCY GOAL20_YFCY GOAL27_YFCY GOAL08_YFCY GOAL09_YFCY GOAL22_YFCY GOAL13_YFCY GOAL19_YFCY GOAL02_YFCY GOAL14_YFCY GOAL99_YFCY	Indicate the importance to you personally of each of the following: 1=Not Important 2=Somewhat Important 3=Very Important 4=Essential Goal: Becoming accomplished in one of the performing arts (acting, dancing, etc.) Goal: Becoming an authority in my field Goal: Integrating spirituality into my life Goal: Becoming successful in a business of my own Goal: Obtaining recognition from my colleagues for contributions to my special field Goal: Influencing the political structure Goal: Influencing social values Goal: Raising a family Goal: Being very well off financially Goal: Helping others who are in difficulty Goal: Making a theoretical contribution to science Goal: Writing original works (poems, novels, etc.) Goal: Creating artistic works (painting, sculpture, etc.) Goal: Developing a meaningful philosophy of life Goal: Participating in a community action program Goal: Helping to promote racial understanding Goal: Keeping up to date with political affairs Goal: Becoming a community leader Goal: Improving my understanding of other countries and cultures Goal: Becoming involved in programs to clean up the environment
23		Since entering this college have you: 1=No 2=Yes



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	<p>COLACT06_YFCY COLACT23_YFCY COLACT08_YFCY COLACT32_YFCY COLACT31_YFCY COLACT07_YFCY</p> <p>COLACT14_YFCY COLACT41_YFCY COLACT42_YFCY COLACT36_YFCY COLACT43_YFCY</p>	<p>Act in College: Decided to pursue a different major Act in College: Remained undecided about a major Act in College: Failed one or more courses Act in College: Taken an honors course Act in College: Taken a remedial or developmental course Act in College: Enrolled in a formal program where a group of students takes two or more courses together (e.g., FIG, learning community, linked courses) Act in College: Participated in an academic support program Act in College: Participated in a common book or summer reading program in which all students read and discuss the material Act in College: Taken a course or first-year seminar designed to help students adjust to college Act in College: Taken courses from more than one institution simultaneously Act in College: Taken a course exclusively online</p>
<p>24</p>	<p>COLACT04_YFCY COLACT10_YFCY COLACT44_YFCY COLACT11_YFCY COLACT45_YFCY COLACT46_YFCY COLACT21_YFCY COLACT22_YFCY COLACT25_YFCY COLACT26_YFCY COLACT09_YFCY COLACT01_YFCY COLACT02_YFCY COLACT47_YFCY COLACT48_YFCY COLACT17_YFCY COLACT15_YFCY COLACT28_YFCY COLACT49_YFCY COLACT50_YFCY</p>	<p>Since entering this college have you: 1=No 2=Yes</p> <p>Act in College: Changed your career choice Act in College: Held a full-time job (approx. 40 hours) while taking classes Act in College: Felt hungry but didn't eat because I didn't have enough money for food Act in College: Joined a social fraternity or sorority Act in College: Joined a pre-professional or departmental club Act in College: Participated in an undergraduate research program Act in College: Played club, intramural, or recreational sports Act in College: Played intercollegiate athletics (e.g., NCAA or NAIA) Act in College: Sought personal counseling Act in College: Strengthened your religious or spiritual beliefs/convictions Act in College: Had a roommate of a different race/ethnicity Act in College: Accumulated excessive credit card debt Act in College: Been a leader in an organization Act in College: Voted in a national, state, or local election Act in College: Been made aware of your college's sexual harassment/assault reporting policy Act in College: Participated in: Student government Act in College: Participated in: Leadership training Act in College: Participated in: An ethnic/racial student organization Act in College: Participated in: An LGBTQ student organization Act in College: A women's advocacy group</p>
<p>25</p>	<p>HPW01_YFCY HPW12_YFCY HPW18_YFCY HPW19_YFCY HPW06_YFCY HPW11_YFCY HPW20_YFCY HPW03_YFCY HPW17_YFCY HPW16_YFCY HPW04_YFCY HPW02_YFCY HPW21_YFCY</p>	<p>Since entering this college, how much time have you spent during a typical week doing the following activities? 1=None 2=< 1 hr/wk 3=1-2 hrs/wk 4=3-5 hrs/wk 5=6-10 hrs/wk 6=11-15 hrs/wk 7=16-20 hrs/wk 8=Over 20 hrs/wk</p> <p>Hours per Week: Attending classes/labs Hours per Week: Studying/homework Hours per Week: Socializing with friends in person Hours per Week: Using social media Hours per Week: Partying Hours per Week: Participating in student clubs/groups Hours per Week: Watching TV/online video content (e.g., Amazon, Hulu, Netflix, YouTube) Hours per Week: Exercising/sports Hours per Week: Working (for pay) <u>on</u> campus Hours per Week: Working (for pay) <u>off</u> campus Hours per Week: Performing household/childcare duties Hours per Week: Commuting Hours per Week: Praying/meditating</p>
<p>26</p>	<p>CLSACT30_YFCY CLSACT31_YFCY CLSACT04_YFCY CLSACT05_YFCY CLSACT18_YFCY</p>	<p>Since entering this college, indicate how often have you: 1=Not at all 2=Occasionally 3=Frequently</p> <p>Act in College: Turned in course assignment(s) late Act in College: Tutored another student Act in College: Contributed to class discussions Act in College: Discussed course content with students outside of class Act in College: Skipped class</p>



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	<p>CLSACT17_YFCY CLSACT03_YFCY CLSACT26_YFCY CLSACT21_YFCY CLSACT07_YFCY CLSACT25_YFCY CLSACT24_YFCY CLSACT13_YFCY CLSACT06_YFCY CLSACT08_YFCY CLSACT32_YFCY CLSACT28_YFCY CLSACT01_YFCY CLSACT10_YFCY CLSACT33_YFCY</p>	<p>Act in College: Received tutoring Act in College: Communicated regularly with your professors Act in College: Worked on a professor's research project Act in College: Turned in course assignments that did <u>not</u> reflect your best work Act in College: Had difficulty getting along with your roommate(s)/housemate(s) Act in College: Witnessed academic dishonesty/cheating Act in College: Went home for the weekend Act in College: Received advice/counseling from another student Act in College: Fell asleep in class Act in College: Had difficulty getting the courses you need Act in College: Texted or used social media during class Act in College: Worked with classmates on group projects Act in College: Accessed your campus' library resources electronically Act in College: Made a presentation in class Act in College: Used the institution's course catalog (paper or online)</p>
27	POLIVIEW_YFCY	<p>How would you characterize your political views? 1=Far right 2=Conservative 3=Middle-of-the-road 4=Liberal 5=Far left</p>
28	VOTE_YFCY	<p>Are you currently registered to vote? 1=No 2=Yes 3=Ineligible</p>
29	DO_OVER_YFCY	<p>If given the choice, would you still choose to enroll at your current (or most) recent college? 1=Not sure yet 2=Definitely no 3=Probably no 4=Probably yes 5=Definitely yes</p>
30	<p>SERVICES01_YFCY SERVICES02_YFCY SERVICES03_YFCY SERVICES04_YFCY SERVICES05_YFCY SERVICES06_YFCY SERVICES07_YFCY SERVICES08_YFCY SERVICES09_YFCY</p>	<p>Since entering this college, how often have you utilized the following services: 1=Not at all 2=Occasionally 3=Frequently Services: Study skills advising Services: Financial aid advising Services: Student health services Services: Student psychological services Services: Writing center Services: Disability resource center Services: Career services Services: Academic advising Services: Campus safety services (Safe Walk, Public Safety/Police Dept., etc.)</p>
31	PLAN_YFCY	<p>What do you think you will be doing in fall 2018? 1=Attending your current (or most recent) institution 2=Attending another institution 3=Don't know/have not decided yet 4=Not attending any institution</p>
32	MILITARY_YFCY	<p>Military Status: 1= None 2= ROTC, cadet, or midshipman at a service academy 3= In Reserves or National Guard 4= On Active Duty 5= A discharged veteran NOT serving on Active Duty, in the Reserves, or in the National Guard</p>
33	MAJOR_YFCY	<p>Please indicate your current major 1=Art, fine and applied 2=English (language and literature) 3=History 4=Journalism/Communication 5=Classical and Modern Languages and Literature (except English) 6=Media/Film Studies 7=Music 8=Philosophy 9=Theatre/Drama 10=Theology/Religion</p>

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MAJOR (con't)_YFCY

MAJOR (con't)_YFCY

- 11=Other Arts and Humanities
- 12=Biology (general)
- 13=Animal Biology (zoology)
- 14=Ecology & Evolutionary Biology
- 15=Marine Biology
- 16=Microbiology
- 17=Molecular, Cellular & Developmental Biology
- 18=Neurobiology/Neuroscience
- 19=Plant Biology (botany)
- 20=Agriculture/Natural Resources
- 21=Biochemistry/Biophysics
- 22=Environmental Science
- 23=Other Biological Science
- 24=Accounting
- 25=Business Admin. (general)
- 26=Entrepreneurship
- 27=Finance
- 28=Hospitality/Tourism
- 29=Human Resources Management
- 30=International Business
- 31=Marketing
- 32=Management
- 33=Computer/Management Information Systems
- 34=Real Estate
- 35=Other Business
- 36=Elementary Education
- 37=Music/Art Education
- 38=Physical Education/Recreation
- 39=Secondary Education
- 40=Special Education
- 41=Other Education
- 42=Aerospace/Aeronautical/Astronautical Engineering
- 43=Biological/Agricultural Engineering
- 44=Biomedical Engineering
- 45=Chemical Engineering
- 46=Civil Engineering
- 47=Computer Engineering
- 48=Electrical/Electronic Communications Engineering
- 49=Engineering Science/Engineering Physics
- 50=Environmental/Environmental Health Engineering
- 51=Industrial/Manufacturing Engineering
- 52=Materials Engineering
- 53=Mechanical Engineering
- 54=Other Engineering
- 55=Clinical Laboratory Science
- 56=Health Care Administration/Studies
- 57=Health Technology
- 58=Kinesiology
- 59=Nursing
- 60=Pharmacy
- 61=Therapy (occupational, physical, speech)
- 62=Other Health Profession
- 63=Computer Science
- 64=Mathematics/Statistics
- 65=Other Math and Computer Science
- 66=Astronomy & Astrophysics
- 67=Atmospheric Sciences
- 68=Chemistry
- 69=Earth & Planetary Sciences
- 70=Marine Sciences
- 71=Physics
- 72=Other Physical Science
- 73=Anthropology
- 74=Economics
- 75=Ethnic/Cultural Studies
- 76=Geography



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		77=Political Science (gov't., international relations) 78=Psychology 79=Public Policy 80=Social Work 81=Sociology 82=Women's/Gender Studies 83=Other Social Sciences 84=Architecture/Urban Planning 85=Criminal Justice 86=Library Science 87=Security & Protective Services 88=Military Sciences/Technology/Operations 89=Other 90=Undecided
34	SCIASOC01_YFCY SCIASOC02_YFCY SCIASOC03_YFCY SCIASOC04_YFCY	To what extent are the following statements true to you: (Mark <u>one</u> in each row) 1=Strongly Disagree 2=Disagree Somewhat 3=Neutral 4=Agree Somewhat 5=Strongly Agree Associations: I have a strong sense of belonging to a community of scientists Associations: I derive great personal satisfaction from working on a team that is doing important research Associations: I think of myself as a scientist Associations: I feel like I belong in the field of science
35	SCISKILLS01_YFCY SCISKILLS02_YFCY SCISKILLS03_YFCY SCISKILLS04_YFCY SCISKILLS05_YFCY SCISKILLS06_YFCY SCISKILLS07_YFCY SCISKILLS08_YFCY SCISKILLS09_YFCY SCISKILLS10_YFCY	How confident are you that you can: (Mark <u>one</u> in each row) 1= No at All 2= Somewhat 3= Moderately 4= Very 5= Absolutely Skills: Use technical science skills (use of tools, instruments, and/or techniques) Skills: Generate an answerable research question Skills: Determine how to collect appropriate data Skills: Explain the results of a study Skills: Use scientific literature to guide research Skills: Integrate results from multiple studies Skills: Ask relevant questions Skills: Identify what is known and not known about a problem Skills: Understand scientific concepts Skills: See connections between different areas of science and mathematics
36	SCICAREER_YFCY	Will you pursue a science-related research career? 1=Definitely no 2=Probably no 3=Uncertain 4=Probably yes 5=Definitely yes
37	TRANSFER_YFCY	Did you transfer to this institution from another college/university? 1=No 2=Yes
38	NATENGSP_YFCY	Is English your primary language? 1=No 2=Yes
39	SUMMPLAN01_YFCY SUMMPLAN02_YFCY SUMMPLAN03_YFCY SUMMPLAN04_YFCY SUMMPLAN05_YFCY SUMMPLAN06_YFCY	Do you plan to do any of the following this summer? 1=No 2=Yes Summer Plan: Take courses at this institution Summer Plan: Take courses at another institution Summer Plan: Work for pay Summer Plan: Perform volunteer work Summer Plan: Participate in an internship Summer Plan: Travel
	GAP_YFCY	After high school, did you delay enrolling in college for one year to: I enrolled in college the fall term after graduating from high school 1=Marked 2=Not Marked
		Domestically (Mark all that apply) 1=Marked

2022 College Senior Survey (Codebook)

	GAPDOM01_YFCY GAPDOM02_YFCY GAPDOM03_YFCY GAPDOM04_YFCY GAPDOM05_YFCY	2=Not Marked Domestically: Work for pay Domestically: Travel Domestically: Intern Domestically: Volunteer Domestically: other
	GAPINTL01_YFCY GAPINTL02_YFCY GAPINTL03_YFCY GAPINTL04_YFCY GAPINTL05_YFCY	Internationally (Mark all that apply) 1=Marked 2=Not Marked Internationally: Work for pay Internationally: Travel Internationally: Intern Internationally: Volunteer Internationally: Other
	GAP_TEXT_YFCY	Please list how else your spent your time during your one-year delay between graduating from high school and enrolling in college.
	GAPTIME01_YFCY GAPTIME02_YFCY GAPTIME03_YFCY GAPTIME04_YFCY GAPTIME05_YFCY	You indicated that you delayed enrolling in college for one year to engage in a variety of activities. Many refer to such a year as a gap year. During your gap year, how many months did you: 1=Less than one month 2= 1 month 3=2 months 4=3 months 5=4 months 6=5 months 7=6 months 8=7 months 9=8 months 10=9 months 11=10 months 12=11 months 13=12 months 14=More than 12 months Work for pay Travel Intern Volunteer Other
Your First College Year Survey - Computed Variables		
	RACEGROUP_YFCY	Race/Ethnicity Group 1=American Indian/Alaska Native 2=Asian/Pacific Islander 3=Black/African American 4=Latina/o/x 5=White 6=Other Race/Ethnicity 7=Two or more Races/Ethnicities
	MAJORA_YFCY	YFCY Aggregated Major
	NORMSTAT_YFCY	YFCY FTFT Status 1=YFCY First-time, full-time 2=Not First-time, full-time
Institutional Characteristics		
	STRAT	CIRP Stratification Cell 1=Public Universities - low 2=Public Universities - medium 3=Public Universities - high 4=Private Universities - medium 5=Private Universities - high 6=Private Universities - very high 7=Public 4yr Colleges - low 8=Public 4yr Colleges - medium 9=Public 4yr Colleges - high 10=Public 4yr Colleges - unknown 11=Private/Nonsectarian 4yr Colleges - low 12=Private/Nonsectarian 4yr Colleges - medium 13=Private/Nonsectarian 4yr Colleges - high 14=Private/Nonsectarian 4yr Colleges - very high 15=Private/Nonsectarian 4yr Colleges - unknown



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	STRAT (Continued)	16=Catholic 4yr Colleges - low 17=Catholic 4yr Colleges - medium 18=Catholic 4yr Colleges - high 19=Catholic 4yr Colleges - unknown 20=Other Religious 4yr Colleges - very low 21=Other Religious 4yr Colleges - low 22=Other Religious 4yr Colleges - medium 23=Other Religious 4yr Colleges - high 24=Other Religious 4yr Colleges - unknown 25=Public 2yr Colleges - very low 26=Public 2yr Colleges - low 27=Public 2yr Colleges - medium 28=Public 2yr Colleges - high 29=Public 2yr Colleges - very high 30=Private 2yr Colleges - very low 31=Private 2yr Colleges - low 32=Private 2yr Colleges - medium 33=Private 2yr Colleges - high 34=HBCU Public 4yr Colleges 35=HBCU Private 4yr Colleges 36=HBCU Public 2yr Colleges 37=HBCU Private 2yr Colleges 38=HBCU Other Religious 4yr Colleges 39=HBCU Catholic 4yr Colleges 40=HBCU Public Universities 41=HBCU Private Universities 99=Other
	STATE	Institution's state
	OBEREG	OBE Region 1=New England - CT ME MA NH RI VT 2=Mid East - DE DC MD NJ NY PA 3=Great Lakes - IL IN MI OH WI 4=Plains - IA KS MN MO NE ND SD 5=Southeast - AL AR FL GA KY LA MS NC SC TN VA WV 6=Southwest - AZ NM OK TX 7=Rocky Mountains - CO ID MT UT WY 8=Far West - AK CA HI NV OR WA 9=Other
	HBCU	HBCU Flag 1=Not HBCU 2=Public HBCU 3=Private HBCU
	SELECTIVITY	Institutional Selectivity
	INSTTYPE	Institution Type 1=4-year College 2=University
	INSTCONT	Institution Control 1=Public 2=Private
	BILLABLE	Partial survey completed
	COMPGROUP1	Comparison Group 1 1=Public Universities 2=Private Universities 3=Public 4yr Colleges 4=Nonsectarian 4yr Colleges 5=Catholic 4yr Colleges 6=Other Religious 4yr Colleges 7=Public 2yr Colleges 8=Private 2yr Colleges
	COMPGROUP2	Comparison Group 2 1=Public Universities, Private Universities, Public 4yr Colleges 2=Nonsectarian, Catholic, Other Religious 4yr Colleges 3=Public 2yr Colleges 4=Private 2yr Colleges
	COMPGROUP3	Comparison Group 3 1=All Baccalaureate Institutions

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2=All Two-Year Colleges

CSS Constructs - Scores		
HABITS_OF_MIND	CSS Habits of Mind Score	
ACAD_DISENGAGEMENT	CSS Academic Disengagement Score	
FAC_INTERACTION	CSS Student-Faculty Interaction Score	
SATIS_COURSES	CSS Satisfaction with Courses Score	
SATIS_OVERALL	CSS Overall Satisfaction Score	
SENSE_BELONG	CSS Sense of Belong Score	
ACADEMIC_SELFCONCEPT	CSS Academic Self-Concept Score	
SOCIAL_SELFCONCEPT	CSS Social Self-Concept Score	
PLURALISTIC_ORIENTATION	CSS Pluralistic Orientation Score	
CRI_POSITIVE	CSS Positive Cross-Racial Interaction Score	
CRI_NEGATIVE	CSS Negative Cross-Racial Interaction Score	
SOCIAL_AGENCY	CSS Social Agency Score	
CIVIC_AWARENESS	CSS Civic Awareness Score	
LEADERSHIP	CSS Leadership Score	
CIVIC_ENGAGEMENT	CSS Civic Engagement Score	
SCIENCE_IDENTITY	CSS Science Identity Score	
SCIENCE_SELF_EFFICACY	CSS Science Self-Efficacy Score	
CSS Constructs - Groups		
HABITS_OF_MIND_GRP	CSS Habits of Mind Group	
ACAD_DISENGAGEMENT_GRP	CSS Academic Disengagement Group	
FAC_INTERACTION_GRP	CSS Student-Faculty Interaction Group	
SATIS_COURSES_GRP	CSS Satisfaction with Courses Group	
SATIS_OVERALL_GRP	CSS Overall Satisfaction Group	
SENSE_BELONG_GRP	CSS Sense of Belonging Group	
ACADEMIC_SELFCONCEPT_GRP	CSS Academic Self-Concept Group	
SOCIAL_SELFCONCEPT_GRP	CSS Social Self-Concept Group	
PLURALISTIC_ORIENTATION_GRP	CSS Pluralistic Orientation Group	
CRI_POSITIVE_GRP	CSS Positive Cross-Racial Interaction Group	
CRI_NEGATIVE_GRP	CSS Negative Cross-Racial Interaction Group	
SOCIAL_AGENCY_GRP	CSS Social Agency Group	
CIVIC_AWARENESS_GRP	CSS Civic Awareness Group	
LEADERSHIP_GRP	CSS Leadership Group	
CIVIC_ENGAGEMENT_GRP	CSS Civic Engagement Group	
SCIENCE_IDENTITY_GRP	CSS Science Identity Group	
SCIENCE_SELF_EFFICACY_GRP	CSS Science Self-Efficacy Group	
	1=Low score	
	2=Average Score	
	3=High score	
TFS Constructs - Scores		
HABITS_OF_MIND_TFS	TFS Habits of Mind Score	
ACADEMIC_SELFCONCEPT_TFS	TFS Academic Self-Concept	
SOCIAL_SELFCONCEPT_TFS	TFS Social Self-Concept	
PLURALISTIC_ORIENTATION_TFS	TFS Pluralistic Orientation Score	
SOCIAL_AGENCY_TFS	TFS Social Agency	
CIVIC_ENGAGEMENT_TFS	TFS Civic Engagement Score	
COLLEGE_REPUTATION_TFS	TFS College Reputation Orientation	
COLLEGE_INVOLVEMENT_TFS	TFS Likelihood of College Involvement	
TFS Constructs - Groups		
HABITS_OF_MIND_GRP_TFS	TFS Habits of Mind Group	
ACADEMIC_SELFCONCEPT_GRP_TFS	TFS Academic Self-Concept Group	
SOCIAL_SELFCONCEPT_GRP_TFS	TFS Social Self-Concept Group	
PLURALISTIC_ORIENTATION_GRP_TFS	TFS Pluralistic Orientation Group	
SOCIAL_AGENCY_GRP_TFS	TFS Social Agency Group	
CIVIC_ENGAGEMENT_GRP_TFS	TFS Civic Engagement Group	
COLLEGE_REPUTATION_GRP_TFS	TFS College Reputation Orientation Group	
COLLEGE_INVOLVEMENT_GRP_TFS	TFS Likelihood of College Involvement Group	
	1=Low score	
	2=Average Score	
	3=High score	
YFCY Constructs - Scores		
HABITS_OF_MIND_YFCY	YFCY Habits of Mind Score	
ACADEMIC_ADJUSTMENT_YFCY	YFCY Academic Adjustment Score	
ACAD_DISENGAGEMENT_YFCY	YFCY Academic Disengagement Score	
FAC_INTERACTION_YFCY	YFCY Student-Faculty Interaction Score	


2022 College Senior Survey (Codebook)

SATIS_COURSES_YFCY	YFCY Satisfaction with Courses Score
SATIS_OVERALL_YFCY	YFCY Overall Satisfaction Score
SENSE_BELONG_YFCY	YFCY Sense of Belonging Score
ACADEMIC_SELFCONCEPT_YFCY	YFCY Academic Self-Concept Score
SOCIAL_SELFCONCEPT_YFCY	YFCY Social Self-Concept Score
PLURALISTIC_ORIENTATION_YFCY	YFCY Pluralistic Orientation Score
CRI_POSITIVE_YFCY	YFCY Positive Cross-Racial Interaction Score
CRI_NEGATIVE_YFCY	YFCY Negative Cross-Racial Interaction Score
SOCIAL_AGENCY_YFCY	YFCY Social Agency Score
CIVIC_AWARENESS_YFCY	YFCY Civic Awareness Score
LEADERSHIP_YFCY	YFCY Leadership Score
CIVIC_ENGAGEMENT_YFCY	YFCY Civic Engagement Score
YFCY Constructs - Groups	
	CIRP Construct Score Group 1=Low score 2=Average Score 3=High score
HABITS_OF_MIND_GRP_YFCY	YFCY Habits of Mind Group
ACADEMIC_ADJUSTMENT_GRP_YFCY	YFCY Academic Adjustment Group
ACAD_DISENGAGEMENT_GRP_YFCY	YFCY Academic Disengagement Group
FAC_INTERACTION_GRP_YFCY	YFCY Student-Faculty Interaction Group
SATIS_COURSES_GRP_YFCY	YFCY Satisfaction with Courses Group
SATIS_OVERALL_GRP_YFCY	YFCY Overall Satisfaction Group
SENSE_BELONG_GRP_YFCY	YFCY Sense of Belonging Group
ACADEMIC_SELFCONCEPT_GRP_YFCY	YFCY Academic Self-Concept Group
SOCIAL_SELFCONCEPT_GRP_YFCY	YFCY Social Self-Concept Group
PLURALISTIC_ORIENTATION_GRP_YFCY	YFCY Pluralistic Orientation Group
CRI_POSITIVE_GRP_YFCY	YFCY Positive Cross-Racial Interaction Group
CRI_NEGATIVE_GRP_YFCY	YFCY Negative Cross-Racial Interaction Group
SOCIAL_AGENCY_GRP_YFCY	YFCY Social Agency Group
CIVIC_AWARENESS_GRP_YFCY	YFCY Civic Awareness Group
LEADERSHIP_GRP_YFCY	YFCY Leadership Group
CIVIC_ENGAGEMENT_GRP_YFCY	YFCY Civic Engagement Group