2021 College Senior Survey (Codebook)

Question	Variable Name	Variable Description
	ACE	College I.D.
	SUBJID	Subject I.D.
	STUID	Student I.D. as entered on form
	GRPA	Group Code A
	GRPB	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		
	ENROLLDFR	ENROLLEDFR: Free Response Text for CURRENROLL
	COMPLETEDFR	COMPLETEDFR: Free Response Text for CURRENROLL
End		
1	ENTER1ST	What year did you first enter your first college?
	ENTERCUR	What year did you first enter this college?
		1=2020 or 2021
		2=2019
		3=2018
		4=2017
		5=2016 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=2020
		2=2021
		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		Are you:
		1=Not marked
		2=Marked
	RACE1	White/Caucasian
	RACE2	African American/Black
	RACE3	Native American/Alaska Native
	RACE10	East Asian (e.g., Chinese, Japanese, Korean, Taiwanese)
	RACE11	Filipina/o/x
	RACE12	Southeast Asian (e.g., Cambodian, Vietnamese, Hmong)
	RACE13	South Asian (e.g., Indian, Pakistani, Nepalese, Sri Lankan)
	RACE14	Other Asian
	RACE5	Native Hawaiian/Pacific Islander
	RACE6	Mexican American/Chicana/o/x
	RACE7	Puerto Rican
	RACE16	Central American
	RACE15	South American
	RACE8	Other Latina/o/x
	RACE9	Other
7		Please indicate the highest degree you (A) will have earned as of June 2021 and (B) plan to complete eventually at any institution.
	DEGEARN	Highest degree earned as of June 2021
	DEGASP	Highest degree planned at any institution
		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
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	What is your sexual orientation? (Select one response only)
		1=Heterosexual/Straight
		2=Asexual
		3=Bisexual
		4=Gay
		5=Lesbian
		6=Pansexual
		7=Queer
		8=Not listed above (Web: Free Response)
	LGBTQIDEN_TEXT	Free Response

9		How often in the past year did you:
		    1=Not at All
		    2=Occasionally
		    3=Frequently

	MNDHAB11	Habits of Mind: Support your opinions with a logical argument
	MNDHAB10	Habits of Mind: Seek solutions to problems and explain them to others
	MNDHAB06	Habits of Mind: Look up scientific research articles and resources
	MNDHAB04	Habits of Mind: Explore topics on your own, even though it was not required for a class
	MNDHAB01	Habits of Mind: Accept mistakes as part of the learning process

10		Did you do any of the following due to the COVID-19 pandemic? (Select one in each row)
		    1=No
		    2=Yes

	COVIDACT01	Extend time to degree
	COVIDACT02	Take courses at a different institution
	COVIDACT03	Decide not to study abroad
	COVIDACT04	Experience a cancellation or shortening of an internship experience
	COVIDACT05	Decide to pursue a graduate degree
	COVIDACT07	Decide to pursue a different career path
10a	COVIDACT_TEXT	Is there anything you wish to further clarify about your responses to this section? If yes, please explain: (free response)

11		Since entering college, indicate how often you:
		    1=Not at All
		    2=Occasionally
		    3=Frequently

	ACT16	Act: Failed to complete homework on time
	ACT04	Act: Came late to class
	ACT40	Act: Missed class due to employment
	ACT41	Act: Missed class for other reasons
	ACT09	Act: Demonstrated for a cause (e.g., boycott, rally, protest)
	ACT06	Act: Communicated regularly with your professors
	ACT33	Act: Helped raise money for a cause or campaign
	ACT50	Act: Publicly communicated your opinion about a cause (e.g., blog, email, petition)
	ACT81	Act: Participated in virtual study spaces during the pandemic

12	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

13	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

14		Since entering this college, have you:
		    1=No
		    2=Yes

	COLACT47	Act in College: Been placed on academic probation
	COLACT05	Act in College: Failed one or more courses
	COLACT23	Act in College: Taken a remedial course
	COLACT25	Act in College: Taken an ethnic studies course
	COLACT24	Act in College: Taken a women's studies course
	COLACT30	Act in College: Withdrawn from school temporarily
	COLACT32	Act in College: Taken an honors course
	COLACT41	Act in College: Participated in a campus program that promotes STEM careers (e.g. BUILD, MARC, HHMI, S-STEM)
	COLACT28	Act in College: Transferred from a 2-year college
	COLACT27	Act in College: Transferred from a 4-year college
	COLACT03	Act in College: Completed a culminating experience for your degree (e.g., capstone course/project, thesis, comp exam)
	COLACT35	Act in College: Taken courses from more than one institution simultaneously
	COLACT36	Act in College: Taken a course exclusively online

15	MAJOR1 MAJOR2 GRADMAJOR	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) 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 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 Resource 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 Health Care 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/Statisticians 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 984 Architecture/Urban Planning 985 Criminal Justice 986 Library Science 987 Security & Protective Services 988 Military Sciences/Technology/Operations 989 General Studies 990 OTHER

16	CAREER	Mark your *probable* 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 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
		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
17		How satisfied are you with the following institutional responses during the COVID-19 pandemic? (Select one in each row)
		1=Can't Rate/No Experience
		2=Very Dissatisfied
		3=Dissatisfied
		4=Neutral
		5=Satisfied
		6=Very Satisfied
	COVIDSATIS01	Availability of supplemental emergency funds for students
	COVIDSATIS02	Access to student health services
	COVIDSATIS03	Mental health support for students
	COVIDSATIS14	Availability of computing hardware (e.g. laptop loan, WiFi hotspot)
	COVIDSATIS15	Option to take courses pass/fail
	COVIDSATIS16	Opportunities to socially connect with other students in a virtual space
17a	COVIDSATIS_TEXT	Is there anything you wish to further clarify about your responses to this section? If yes, please explain: (free response)
18		Please rate your satisfaction with your college in the following areas since the beginning of the COVID-19 pandemic. (Select one in each row)
		1=Can't Rate/No Experience
		2=Very Dissatisfied
		3=Dissatisfied
		4=Neutral
		5=Satisfied
		6=Very Satisfied
	COVIDSATIS04	Effectiveness of remote instruction
	COVIDSATIS08	Functionality of the online learning platform
	COVIDSATIS05	Flexibility with attendance policy
	COVIDSATIS09	Flexibility with grading practices
	COVIDSATIS10	Overall quality of instruction

	COVIDSATIS11	Instructor availability via virtual office hours or by email
	COVIDSATIS06	Instructor flexibility in responding to student concerns
	COVIDSATIS12	Availability of instructional technology support
	COVIDSATIS13	Opportunities to participate in class discussion
	COVIDSATIS07	Access to academic support services (i.e., tutoring center)
18a	COVIDSATIS_TEXT	Is there anything you wish to further clarify about your responses to this section? If yes, please explain: (free response)
19		Please indicate your agreement with each of the following statements.
		1=Strongly Disagree
		2=Disagree Somewhat
		3=Agree Somewhat
		4=Strongly Agree
	COVIDCOLOPN05	The U.S. should implement universal mail-in voting for general elections
	COVIDCOLOPN06	A national health care plan is needed to cover everybody's medical costs
	COVIDCOLOPN07	Since the start of the pandemic, President Trump has demonstrated effective leadership
	COVIDCOLOPN08	The U.S. Congress has demonstrated effective leadership during the COVID-19 pandemic
	COVIDCOLOPN09	I feel comfortable with the progress the state where I attend college has made with respect to controlling the spread of the virus
	COVIDCOLOPN10	Stay-at-home orders related to the COVID-19 pandemic were generally an overreaction
	COVIDCOLOPN11	President Trump has been dishonest in his descriptions of the effectiveness of his administration's response to the COVID-19 pandemic
	COVIDCOLOPN01	Campus leadership has communicated effectively regarding the pandemic
	COVIDCOLOPN02	I support the decision leaders have made with respect to the current level of in-person operations on campus
	COVIDCOLOPN03	My institution's pandemic response prioritizes the health and safety of students
	COVIDCOLOPN04	This college should minimize in-person operations until a vaccine is developed
19a	COVIDCOLOPN_TEXT	Is there anything you wish to further clarify about your responses to this section? If yes, please explain:
20	NUMCLSPNP	How many courses are you taking this term with pass/fail grading (as opposed to letter grading)?
		(Select one response only)
		1= Not applicable
		2= My school is not offering pass/fail grading
		3= 0
		4= 1
		5= 2
		6= 3
		7= 4
		8= 5+
21		Rate on a scale of 1-7 the extent to which each of the following has been a source of stress for you during the COVID-19 pandemic:
		(Select one for each item)
		[Response Choices: 1, 2, 3, 4, 5, 6, 7 (1=Not at All, 4=Somewhat, 7=Extensive)]
	COVIDSTRESS01	Physical health
	COVIDSTRESS02	Mental health
	COVIDSTRESS03	Health of loved ones
	COVIDSTRESS04	Access to health services
	COVIDSTRESS14	The extent to which others adhere to social distancing guidelines while out in public
	COVIDSTRESS15	Coping with social isolation
	COVIDSTRESS05	My current living arrangements
	COVIDSTRESS09	Ability to pay rent
	COVIDSTRESS10	Ability to pay other bills
	COVIDSTRESS11	Funds to purchase basic necessities (e.g. food, toilet paper)
	COVIDSTRESS12	Ability to concentrate on course assignments
	COVIDSTRESS13	Access to internet
	COVIDSTRESS06	Appropriate space to attend classes remotely (e.g., noise level, work area)
	COVIDSTRESS16	Ability to pay off student loans
	COVIDSTRESS07	Ability to complete graduation requirements as planned
	COVIDSTRESS08	Ability to find employment after graduation
21a	COVIDSTRESS_TEXT	Is there anything you wish to further clarify about your responses to this section? If yes, please explain: (free response)
22		To what extent have you experienced the following with students from a racial/ethnic group other than your own?
		1=Never
		2=Seldom
		3=Sometimes
		4=Often
		5=Very Often
	ETHEXP06	Ethnic Experience: Had meaningful and honest discussions about race/ethnic relations outside of class
	ETHEXP11	Ethnic Experience: Pursued (by), dated, or otherwise intimately involved
	ETHEXP13	Ethnic Experience: Felt understood
	ETHEXP04	Ethnic Experience: Had guarded, cautious interactions
	ETHEXP08	Ethnic Experience: Shared personal feelings and problems
	ETHEXP07	Ethnic Experience: Had tense, somewhat hostile interactions
	ETHEXP03	Ethnic Experience: Felt insulted or threatened because of your race/ethnicity
	ETHEXP12	Ethnic Experience: Felt ignored or invisible because of your race/ethnicity
	ETHEXP09	Ethnic Experience: Socialized or partied

23		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
	DIVRATE2	Diversity Rating: Ability to see the world from someone else's perspective
	DIVRATE5	Diversity Rating: Tolerance of others with different beliefs
	DIVRATE4	Diversity Rating: Openness to having my own views challenged
	DIVRATE1	Diversity Rating: Ability to discuss and negotiate controversial issues
	DIVRATE3	Diversity Rating: Ability to work cooperatively with diverse people
	DIVRATE7	Diversity Rating: Ability to manage my time effectively
24		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
	HPW17	Hours per Week: Studying/homework
	HPW16	Hours per Week: Working with classmates on group projects
	HPW15	Hours per Week: Socializing with friends in person
	HPW04	Hours per Week: Participating in student clubs/groups
	HPW24	Hours per Week: Watching TV/online video content (e.g., Amazon, Hulu, Netflix, YouTube)
	HPW06	Hours per Week: Exercising/sports
	HPW27	Hours per Week: Working (for pay) on campus (remote included)
	HPW26	Hours per Week: Working (for pay) off campus
	HPW08	Hours per Week: Performing household/childcare duties
	HPW12	Hours per Week: Meditating/Participating in mindfulness activity
25		Please indicate your agreement with each of the following statements. This institution has contributed to my:
		1=Strongly Disagree
		2=Disagree
		3=Agree
		4=Strongly Agree
	CONTRIB14	Contribution: Intellectual and practical skills (including inquiry and analysis, critical thinking, and information literacy)
	CONTRIB02	Contribution: Knowledge of people from different races/cultures
	CONTRIB03	Contribution: Understanding of global issues
	CONTRIB04	Contribution: Understanding of national issues
	CONTRIB05	Contribution: Understanding of the problems facing my community
	CONTRIB07	Contribution: Problem-solving skills
	CONTRIB08	Contribution: Foreign language ability
	CONTRIB10	Contribution: Preparedness for employment after college
	CONTRIB11	Contribution: Preparedness for graduate or advanced education
	CONTRIB12	Contribution: Ability to conduct research
26		Please rate your satisfaction with your college in each area:
		1=Can't Rate/Don't Know
		2=Very Dissatisfied
		3=Dissatisfied
		4=Neutral
		5=Satisfied
		6=Very Satisfied
	SATIS08	Satisfaction: General education or core curriculum courses
	SATIS30	Satisfaction: Mentoring received from faculty
	SATIS31	Satisfaction: Mentoring received from staff
	SATIS07	Satisfaction: Financial aid package
	SATIS25	Satisfaction: Career-related resources and support

27		Please rate your satisfaction with your college in each area.
		1=Very Dissatisfied
		2=Dissatisfied
		3=Neutral
		4=Satisfied
		5=Very Satisfied
	CMPSAT05	Campus Satisfaction: Courses in your major field
	CMPSAT09	Campus Satisfaction: Overall sense of community among students
	CMPSAT13	Campus Satisfaction: Respect for the expression of diverse beliefs
	CMPSAT10	Campus Satisfaction: Racial/ethnic diversity of the student body
	CMPSAT15	Campus Satisfaction: Racial/ethnic diversity of the faculty
	CMPSAT07	Campus Satisfaction: Overall college experience
28	COLLGPA	Overall GPA
	MAJORGPA	Primary Major GPA
		1=D
		2=C
		3=C+
		4=B-
		5=B
		6=B+
		7=A-
		8=A or A+
29		In the past year, how often have you:
		1=Not at All
		2=Occasionally
		3=Frequently
	GENACT15	Act in Past Year: Felt depressed
	GENACT19	Act in Past Year: Felt overwhelmed by all I had to do
	GENACT03	Act in Past Year: Attended a religious service
	GENACT13	Act in Past Year: Consumed beer
	GENACT14	Act in Past Year: Consumed wine or liquor
	GENACT43	Act in Past Year: Vaped/used e-cigarettes
	GENACT44	Act in Past Year: Consumed marijuana/cannabis
	GENACT45	Act in Past Year: Consumed non-THC marijuana/cannabis alternatives (e.g., CBD, CBD oils, CBD topical applications)
	GENACT46	Act in Past Year: Consumed a controlled substance to boost your academic performance (e.g., Ritalin, Adderall)
	GENACT25	Act in Past Year: Performed volunteer or community service work
	GENACT07	Act in Past Year: Discussed politics
	GENACT31	Act in Past Year: Sought personal counseling
	GENACT11	Act in Past Year: Discussed religion
	GENACT37	Act in Past Year: Worked on a local, state, or national political campaign
	GENACT06	Act in Past Year: Contributed money to help support my family
	GENACT39	Act in Past Year: Felt that my contributions were valued in class
	GENACT40	Act in Past Year: Felt that faculty encouraged me to ask questions and participate in discussions
	GENACT41	Act in Past Year: Felt anxious
	GENACT42	Act in Past Year: Felt hungry but didn't eat because I didn't have enough money for food
	GENACT43	Act in Past Year: Written computer code
30		Please indicate the extent to which you agree or disagree with the following statements:
		1=Strongly Disagree
		2=Disagree
		3=Agree
		4=Strongly Agree
	INSOPN22	Inst Opinion: I have felt discriminated against at this institution because of my race/ethnicity, gender, sexual orientation, disability status, or religion
	INSOPN19	Inst Opinion: Faculty showed concern about my progress
	INSOPN13	Inst Opinion: There is a lot of racial tension on this campus
	INSOPN17	Inst Opinion: Faculty empower me to learn here
	INSOPN12	Inst Opinion: If asked, I would recommend this college to others
	INSOPN15	Inst Opinion: At least one staff member has taken an interest in my development
	INSOPN21	Inst Opinion: I feel valued at this institution
	INSOPN16	Inst Opinion: Faculty believe in my potential to succeed academically
	INSOPN23	Inst Opinion: In class, I have heard faculty express stereotypes based on social identity (such as race/ethnicity, gender, sexual orientation, disability status, or religion)
	INSOPN05	Inst Opinion: I feel a sense of belonging to this campus
	INSOPN14	Inst Opinion: At least one faculty member has taken an interest in my development
	INSOPN06	Inst Opinion: I feel I am a member of this college
	INSOPN09	Inst Opinion: I have effectively led a group to a common purpose
	INSOPN26	Inst Opinion: I will give this college money as an alum
	INSOPN27	Inst Opinion: I plan to remain engaged with this college as an alum (e.g., campus events, fundraising, admissions)
	INSOPN28	Inst Opinion: My political views closely resemble those of my parents/guardians

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31		Indicate the importance to you personally of each of the following:
		1=Not Important
		2=Somewhat Important
		3=Very Important
		4=Essential
	GOAL03	Goal: Becoming accomplished in one of the performing arts (acting, dancing, etc.)
	GOAL04	Goal: Becoming an authority in my field
	GOAL20	Goal: Obtaining recognition from my colleagues for contributions to my special field
	GOAL16	Goal: Influencing the political structure
	GOAL15	Goal: Influencing social values
	GOAL22	Goal: Raising a family
	GOAL07	Goal: Being very well off financially
	GOAL11	Goal: Helping others who are in difficulty
	GOAL19	Goal: Making a theoretical contribution to science
	GOAL24	Goal: Writing original works (poems, novels, etc.)
	GOAL08	Goal: Creating artistic work (paintings, sculpture, etc.)
	GOAL06	Goal: Becoming successful in a business of my own
	GOAL09	Goal: Developing a meaningful philosophy of life
	GOAL21	Goal: Participating in a community action program
	GOAL12	Goal: Helping to promote racial understanding
	GOAL18	Goal: Keeping up to date with political affairs
	GOAL02	Goal: Becoming a community leader
	GOAL17	Goal: Integrating spirituality into my life
	GOAL13	Goal: Improving my understanding of other countries and cultures
	GOAL25	Goal: Adopting "green" practices to protect the environment
32		Since entering this college, have you:
		1=No
		2=Yes
	COLACT09	Act in College: Joined a fraternity or sorority
	COLACT41	Act in College: Joined a pre-professional or departmental club
	COLACT07	Act in College: Held a full-time job (approx. 40 hours) while taking classes
	COLACT45	Act in College: Been homeless for one month or more
	COLACT01	Act in College: Attended a racial/cultural awareness workshop
	COLACT06	Act in College: Had a roommate of a different race/ethnicity
	COLACT20	Act in College: Played club, intramural, or recreational sports
	COLACT21	Act in College: Played intercollegiate athletics (e.g., NCAA or NAIA-sponsored)
	COLACT02	Act in College: Held a leadership position in an organization
	COLACT29	Act in College: Voted in a national, state, or local election
	COLACT44	Act in College: Found a faculty or staff mentor
	COLACT15	Act in College: Participated in: An internship program
	COLACT11	Act in College: Participated in: Study abroad
	COLACT17	Act in College: Participated in: Leadership training
	COLACT19	Act in College: Participated in: Student government
	COLACT14	Act in College: Participated in: An ethnic/racial student organization
	COLACT16	Act in College: Participated in: An undergraduate research program
	COLACT42	Act in College: Participated in: An LGBTQ+ student organization
	COLACT46	Act in College: Participated in: A women's advocacy group
33		How often have professors at your college provided you with:
		1=Not at All
		2=Occasionally
		3=Frequently
	FACPRV10	Faculty Provide: Encouragement to pursue graduate/professional study
	FACPRV06	Faculty Provide: An opportunity to work on a research project
	FACPRV02	Faculty Provide: Advice and guidance about your educational program
	FACPRV08	Faculty Provide: Emotional support and encouragement
	FACPRV01	Faculty Provide: A letter of recommendation
	FACPRV14	Faculty Provide: Help to improve your study skills
	FACPRV11	Faculty Provide: Feedback on your academic work (outside of grades)
	FACPRV04	Faculty Provide: Encouragement to discuss coursework outside of class
	FACPRV13	Faculty Provide: Help in achieving your professional goals
34		Please indicate your agreement with each of the following statements.
		1=Strongly Disagree
		2=Disagree Somewhat
		3=Agree Somewhat
		4=Strongly Agree
	VIEW24	View: Racial discrimination is no longer a major problem in America
	VIEW46	View: Sexual activity that occurs without the presence of explicit, affirmative consent (i.e., "yes means yes") is considered sexual assault
	VIEW50	View: Intelligence is something that can be improved by studying or working harder
	VIEW03	View: Addressing global climate change should be a federal priority
	VIEW52	View: The U.S. economy is stronger now than when I started college
	VIEW13	View: Federal military spending should be increased
	VIEW31	View: The chief benefit of a college education is that it increases one's earning power
	VIEW41	View: Undocumented immigrants should be denied access to public education
	VIEW32	View: The death penalty should be abolished
	VIEW40	View: Through hard work everybody can succeed in American society
	VIEW53	View: At least a basic understanding of computer programming is important for nearly any career today
	VIEW28	View: Students from disadvantaged social backgrounds should be given preferential treatment in college admissions
35	LOANAMT	If you borrowed money to help pay for college expenses, estimate how much you will owe as of June 30, 2021.
36		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
	AID1	Aid: Family resources (parents, relatives, spouse, etc.)
	AID2	Aid: My own resources (income from work, work-study, etc.)
	AID3	Aid: Aid which need not be repaid (grants, scholarships, military, etc.)
	AID4	Aid: Aid which must be repaid (loans, etc.)

37	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
38	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
39		To what extent are the following statements true of you:
		1=Disagree Strongly
		2=Disagree Somewhat
		3=Neutral
		4=Agree Somewhat
		5=Agree Strongly
	SCIASSOC01	I have a strong sense of belonging to a community of scientists
	SCIASSOC02	I derive great personal satisfaction from working on a team that is doing important research
	SCIASSOC03	I think of myself as a scientist
	SCIASSOC04	I feel like I belong in the field of science
40		How confident are you that you can:
		1=Not at All
		2=Somewhat
		3=Moderately
		4=Very
		5=Absolutely
	SCISKILLS01	Use technical science skills (use of tools, instruments, and/or techniques)
	SCISKILLS02	Generate an answerable research question
	SCISKILLS03	Determine how to collect appropriate data
	SCISKILLS04	Explain the results of a study
	SCISKILLS05	Use scientific literature to guide research
	SCISKILLS06	Integrate results from multiple studies
41		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%
	RATE01	Self Rating: Academic ability
	RATE02	Self Rating: Artistic ability
	RATE29	Self Rating: Compassion
	RATE30	Self Rating: Computer programming skills
	RATE07	Self Rating: Creativity
	RATE09	Self Rating: Drive to achieve
	RATE10	Self Rating: Emotional health
	RATE31	Self Rating: Flexibility during uncertain times
	RATE12	Self Rating: Leadership ability
	RATE13	Self Rating: Mathematical ability
	RATE15	Self Rating: Physical health
	RATE18	Self Rating: Public speaking ability
	RATE21	Self Rating: Risk-taking
	RATE22	Self Rating: Self-confidence (intellectual)
	RATE23	Self Rating: Self-confidence (social)
	RATE25	Self Rating: Spirituality
	RATE27	Self Rating: Understanding of others
	RATE28	Self Rating: Writing ability
42	SCICAREER	Will you pursue a science-related research career?
		1=Definitely no
		2=Probably no
		3=Uncertain
		4=Probably yes
		5=Definitely yes
43		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
	CARCON11	Career Concern: Working for social change
	CARCON05	Career Concern: High income potential
	CARCON08	Career Concern: Social recognition or status
	CARCON09	Career Concern: Stable, secure future
	CARCON02	Career Concern: Creativity and initiative
	CARCON04	Career Concern: Expression of personal values
	CARCON01	Career Concern: Availability of jobs
	CARCON06	Career Concern: Leadership potential
	CARCON10	Career Concern: Work/life balance
	CARCON12	Career Concern: Ability to pay off debt
	CARCON14	Career Concern: Connection to college major
44		Do you plan to do the following in fall 2021?
		1=No
		2=Yes
	PRIMPLAN01	Primary plans: Work full-time
	PRIMPLAN02	Primary plans: Work part-time
	PRIMPLAN03	Primary plans: Attend graduate/professional school full-time
	PRIMPLAN04	Primary plans: Attend graduate/professional school part-time
	PRIMPLAN05	Primary plans: Complete additional undergraduate coursework/Post-baccalaureate program
	PRIMPLAN06	Primary plans: Participate in a service organization like the Peace Corps, AmeriCorps/VISTA, or Teach for America
	PRIMPLAN07	Primary plans: Serve in the Armed Forces
	PRIMPLAN08	Primary plans: Travel
	PRIMPLAN09	Primary plans: Perform volunteer work
	PRIMPLAN10	Primary plans: Stay at home to be with or start a family

45	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
46	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
47	VOTE	Are you currently registered to vote? (Select one response only) 1=No 2=Yes 3=Ineligible
48	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
49	REENROLL	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
50	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 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
		Optional Questions 1=A 2=B 3=C 4=D 5=E
51	OPT01	Optional Question 1
52	OPT02	Optional Question 2
53	OPT03	Optional Question 3
54	OPT04	Optional Question 4
55	OPT05	Optional Question 5
56	OPT06	Optional Question 6
57	OPT07	Optional Question 7
58	OPT08	Optional Question 8
59	OPT09	Optional Question 9
60	OPT10	Optional Question 10
61	OPT11	Optional Question 11
62	OPT12	Optional Question 12
63	OPT13	Optional Question 13
64	OPT14	Optional Question 14
65	OPT15	Optional Question 15
66	OPT16	Optional Question 16
67	OPT17	Optional Question 17
68	OPT18	Optional Question 18
69	OPT19	Optional Question 19
70	OPT20	Optional Question 20
71	OPTOE1	Optional Open-Ended Question 1
72	OPTOE2	Optional Open-Ended Question 2
73	OPTOE3	Optional Open-Ended Question 3
74	OPTOE4	Optional Open-Ended Question 4
75	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

2021 College Senior Survey (Codebook)

RACEGROUP	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

MAJOR1A	Primary undergraduate major aggregated	
MAJOR2A	Secondary undergraduate major aggregated	
GRADMAJORA	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	
CAREERA	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	
CIRP Freshman Survey - Matched Responses		
(NOTE: Question numbers reflect the 2017 Freshman Survey)		
CSSFLAG	TFS YFCY CSS Flag	
	1=CSS data only	
	2=TFS and CSS data	
	3=YFCY and CSS data	
	4=TFS YFCY and CSS data	
YEAR_TFS	TFS Year	
MATCHLEVEL_TFS	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	
SUBJID_TFS	Subject I.D.	
AGE2_TFS	How old will you be on December 31 of this year?	
	1=16 or younger	
	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	Father's education	
MOTHEDUC_TFS	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		What were your scores on the SAT I and/or ACT?
	SATV _TFS	SAT Reading and Writing
	SATM _TFS	SAT Mathematics
	ACTCOMP _TFS	ACT Composite
8	PLANLIVE_TFS	Where do you plan to live during the fall term?
		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 this 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 any other institution (university, 4- or 2-year college, technical, vocational, or business school)?
		1=No
		2=Yes
11		Are you: (Mark all that apply)
		1=Not marked
		2=Marked
	RACE12_TFS	White/Caucasian
	RACE8_TFS	African American/Black
	RACE1_TFS	American Indian/Alaska Native
	RACE2_TFS	East Asian (e.g., Chinese, Japanese, Korean, Taiwanese)
	RACE3_TFS	Filipino
	RACE4_TFS	Southeast Asian (e.g., Cambodian, Vietnamese, Hmong)
	RACE5_TFS	South Asian (e.g., Indian, Pakistani, Nepalese, Sri Lankan)
	RACE6_TFS	Other Asian
	RACE7_TFS	Native Hawaiian/Pacific Islander
	RACE9_TFS	Mexican American/Chicano
	RACE10_TFS	Puerto Rican
	RACE11_TFS	Other Latino/o/x
	RACE13_TFS	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		Please mark which of the collowing courses your have completed:
		1=No
		2=Yes
	MATH1_TFS	Courses Completed: Pre-calculus/Trigonometry
	MATH2_TFS	Courses Completed: Probability and Statistics
	MATH3_TFS	Courses Completed: Calculus
	MATH4_TFS	Courses Completed: AP Probability and Statistics
	MATH5_TFS	Courses Completed: AP Calculus
	MATH6_TFS	Courses Completed: AP Computer Science A
	MATH7_TFS	Courses Completed: AP Computer Science Principles

	SCIENCE1_TFS	Courses Completed: AP Biology
	SCIENCE2_TFS	Courses Completed: AP Chemistry
	SCIENCE3_TFS	Courses Completed: AP Physics
	SCIENCE4_TFS	Courses Completed: AP Environmental Science
18		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
	YRSTUDY1_TFS	Mathematics
	YRSTUDY2_TFS	Physical Science
	YRSTUDY3_TFS	Biological Science
	YRSTUDY4_TFS	Computer Science
19		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+
	APCOURSE_TFS	AP Courses taken during high school
	APEXAM_TFS	AP Exams taken during high school
	IBCOURSE_TFS	IB Courses taken during high school
	IBEXAM_TFS	IB Exams taken during high school
20		Please mark the sex of your parent(s) or guardian(s).
		1=Male
		2=Female
	PARSEX1_TFS	Parent/Guardian 1
	PARSEX2_TFS	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	Do you consider yourself Pre-Med
	PRELAW_TFS	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 & Evolutionalry Biology
		15=Marine Biology
		16=Microbiology
		17=Molecular, Cellular & Developmental Biology
		18=Neurobiology/Neuroscience
		19=Plant Biology (botany)
		20=Agriculture/Natural Resouces
		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
	MAJOR _TFS (Continued)	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/Enviromental 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 Technolofy
		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
		89=Other
		90=Undecided
24		Please indicate your intended career as well as the careers of your parents/guardians.
	SCAREER_TFS	Student Probable Career
	PCAREER1_TFS	Parent/Guardian 1 Career
	PCAREER2_TFS	Parent/Guardian 2 Career
		1=Actor or Entertainer
		2=Artist
		3=Graphic Designer
		4=Musician
		5=Writer/Producer/Director

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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
61=Clergy
62=Homemaker/Stay at Home Parent
63=Other
64=Undecided

#	Variable	Description

25	PEMPLOY1_TFS
	PEMPLOY2_TFS
		Parent/Guardian 1 Employment Status
		Parent/Guardian 2 Employment Status
		    1=Employed
		    2=Seasonally Employed
		    3=Unemployed
		    4=Retired

26		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 +

	AID1_TFS AID2_TFS AID3_TFS AID4_TFS	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.)

27		Did you receive any of the following forms of financial aid?
		    1=No
		    2=Yes

	AIDTYPE1_TFS AIDTYPE2_TFS AIDTYPE3_TFS AIDTYPE4_TFS AIDTYPE5_TFS	Military grants Work-study Pell Grant Need-based grants or scholarships Merit-based grants or scholarships

28	INCOME_TFS	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
29	NDEPPAR_TFS	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
30	FINCON_TFS	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)
31	SRELIGION_TFS	Student's religion
	PRELIG1_TFS	Parent/Gardian 1 religion
	PRELIG2_TFS	Parent/Guardian 2 religion
		1=Agnostic
		2=Atheist
		3=Baptist
		4=Buddhist
		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
32	DEGASP_TFS	Highest academic degree planned
	HIDEGREE_TFS	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
33		Indicate which activities you did during the past year:
		1=Not at All
		2=Occasionally
		3=Frequently
	ACT03_TFS	Act in Past Year: Attended a religious service
	ACT33_TFS	Act in Past Year: Been bored in class
	ACT07_TFS	Act in Past Year: Demonstrated for a cause (e.g., boycott, rally, protest)
	ACT27_TFS	Act in Past Year: Tutored another student

	ACT26_TFS	Act in Past Year: Studied with other students
	ACT10_TFS	Act in Past Year: Consumed beer
	ACT11_TFS	Act in Past Year: Consumed wine or liquor
	ACT15_TFS	Act in Past Year: Felt overwhelmed by all I had to do
	ACT14_TFS	Act in Past Year: Felt depressed
	ACT20_TFS	Act in Past Year: Performed volunteer work
	ACT01_TFS	Act in Past Year: Asked a teacher for advice after class
	ACT31_TFS	Act in Past Year: Voted in a student election
	ACT25_TFS	Act in Past Year: Socialized with someone of another racial/ethnic group
	ACT04_TFS	Act in Past Year: Been late to class
	ACT09_TFS	Act in Past Year: Discussed religion
	ACT08_TFS	Act in Past Year: Discussed politics
	ACT23_TFS	Act in Past Year: Skipped school/class
	ACT22_TFS	Act in Past Year: Publicly communicated my opinion about a cause (e.g., blog, email, petition)
	ACT16_TFS	Act in Past Year: Helped raise money for a cause
	ACT13_TFS	Act in Past Year: Fell asleep in class
	ACT12_TFS	Act in Past Year: Failed to complete a homework assignment on time
	ACT37_TFS	Act in Past Year: Felt Anxious
	ACT38_TFS	Act in Past Year: Written computer code

34		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

	DIVRATE1_TFS	Diversity Rating: Ability to see the world from someone else's perspective
	DIVRATE2_TFS	Diversity Rating: Tolerance of others with different beliefs
	DIVRATE3_TFS	Diversity Rating: Openness to having my own views challenged
	DIVRATE4_TFS	Diversity Rating: Ability to discuss and negotiate controversial issues
	DIVRATE5_TFS	Diversity Rating: Ability to work cooperatively with diverse people
	DIVRATE6_TFS	Diversity Rating: Critical thinking skills
	DIVRATE7_TFS	Diversity Rating: Ability to manage your time effectively

35		What is the highest level of formal education obtained by your parents?
	PAREDUC1_TFS	Parent/Guardian 1 Education
	PAREDUC2_TFS	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		How often in the past year did you?
		1=Not at All
		2=Occasionally
		3=Frequently
	MNDHAB01_TFS	Habits of Mind: Ask questions in class
	MNDHAB02_TFS	Habits of Mind: Support your opinions with a logical argument
	MNDHAB03_TFS	Habits of Mind: Seek solutions to problems and explain them to others
	MNDHAB05_TFS	Habits of Mind: Evaluate the quality or reliability of information you received
	MNDHAB06_TFS	Habits of Mind: Take a risk because you felt you had more to gain
	MNDHAB07_TFS	Habits of Mind: Seek alternative solutions to a problem
	MNDHAB08_TFS	Habits of Mind: Look up scientific research articles and resources
	MNDHAB09_TFS	Habits of Mind: Explore topics on your own, even though it was not required for a class
	MNDHAB10_TFS	Habits of Mind: Accept mistakes as part of the learning process
	MNDHAB15_TFS	Habits of Mind: Analyze multiple sources of information before coming to a conclusion
	MNDHAB16_TFS	Habits of Mind: Take on a challenge that scares you
37		How confident are you that you can:
		1=Not at All
		2=Somewhat
		3=Moderately
		4=Very
		5=Absolutely
	SCISKILLS01_TFS	Science Skill: Use technical science skills (use of tools, instruments, and/or techniques)
	SCISKILLS02_TFS	Science Skill: Generate a research question
	SCISKILLS03_TFS	Science Skill: Determine how to collect appropriate data
	SCISKILLS04_TFS	Science Skill: Explain the results of a study
	SCISKILLS05_TFS	Science Skill: Use scientific literature to guide research
	SCISKILLS06_TFS	Science Skill: Integrate results from multiple studies
	SCISKILLS07_TFS	Science Skill: Ask relevant questions
	SCISKILLS08_TFS	Science Skill: Identify what is known and not known about a problem
	SCISKILLS09_TFS	Science Skill: Understand scientific concepts
	SCISKILLS10_TFS	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		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
	REASON05_TFS	Reason Attend: To be able to get a better job
	REASON08_TFS	Reason Attend: To gain a general education and appreciation of ideas
	REASON11_TFS	Reason Attend: To make me a more cultured person
	REASON06_TFS	Reason Attend: To be able to make more money
	REASON10_TFS	Reason Attend: To learn more about things that interest me
	REASON07_TFS	Reason Attend: To get training for a specific career
	REASON12_TFS	Reason Attend: To prepare myself for graduate or professional school
	REASON14_TFS	Reason Attend: To please my family
40		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%

	RATE01_TFS	Self Rating: Academic ability
	RATE02_TFS	Self Rating: Artistic ability
	RATE21_TFS	Self Rating: Compassion
	RATE22_TFS	Self Rating: Computer programming skills
	RATE07_TFS	Self Rating: Creativity
	RATE08_TFS	Self Rating: Drive to achieve
	RATE09_TFS	Self Rating: Emotional health
	RATE10_TFS	Self Rating: Leadership ability
	RATE11_TFS	Self Rating: Mathematical ability
	RATE12_TFS	Self Rating: Physical health
	RATE14_TFS	Self Rating: Public speaking ability
	RATE23_TFS	Self Raing: Risk-taking
	RATE15_TFS	Self Rating: Self-confidence (intellectual)
	RATE16_TFS	Self Rating: Self-confidence (social)
	RATE18_TFS	Self Rating: Spirituality
	RATE19_TFS	Self Rating: Understanding of others
	RATE20_TFS	Self Rating: Writing ability

41		Mark one in each row:
		     1=Strongly Disagree
		     2=Somewhat Disagree
		     3=Agree Somewhat
		     4=Strongly Agree

	VIEW18_TFS	View: Racial discrimination is no longer a major problem in America
	VIEW09_TFS	View: Federal military spending should be increased
	VIEW30_TFS	View: Undocumented immigrants should be denied access to public education
	VIEWS22_T_TFS	View: Students from disadvantaged social backgrounds should be given preferential treatment in college admissions
	VIEW32_TFS	View: Addressing global climate change should be a federal priority
	VIEW22_TFS	View: The chief benefit of a college education is that it increases one's earning power
	VIEW23_TFS	View: The death penalty should be abolished
	VIEW29_TFS	View: Through hard work, everybody can succeed in American society
	VIEW35_TFS	View: Sexual activity that occurs without the presence of explicit, affirmative consent (i.e., "yes means yes") is considered sexual assault
	VIEW37_TFS	View: Intelligence is something that can be improved by studying or working harder
	VIEW38_TFS	View: At least a basic understanding of computer programming is important for nearly any career today

42		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

	CHOOSE31_TFS	Choose to Attend: My parents/relatives wanted me to come here
	CHOOSE17_TFS	Choose to Attend: My teacher advised me
	CHOOSE25_TFS	Choose to Attend: This college has a very good academic reputation
	CHOOSE32_TFS	Choose to Attend: This college has a good reputation for its social and extracurricular activities
	CHOOSE12_TFS	Choose to Attend: I was offered financial assistance
	CHOOSE23_TFS	Choose to Attend: The cost of attending this college
	CHOOSE06_TFS	Choose to Attend: High school counselor advised me
	CHOOSE20_TFS	Choose to Attend: Private college counselor advised me
	CHOOSE09_TFS	Choose to Attend: I wanted to live near home
	CHOOSE19_TFS	Choose to Attend: Not offered aid by first choice
	CHOOSE05_TFS	Choose to Attend: Could not afford first choice

	CHOOSE28_TFS	Choose to Attend: This college's graduates gain admission to top graduate/professional schools
	CHOOSE29_TFS	Choose to Attend: This college's graduates get good jobs
	CHOOSE11_TFS	Choose to Attend: I was attracted by the religious affiliation/orientation of this college
	CHOOSE07_TFS	Choose to Attend: I wanted to go to a school about the size of this college
	CHOOSE21_TFS	Choose to Attend: Rankings in national magazines
	CHOOSE10_TFS	Choose to Attend: I was admitted through an Early Action or Early Decision program
	CHOOSE03_TFS	Choose to Attend: A visit to campus
	CHOOSE33_TFS	Choose to Attend: This college's graduates make a difference in the world
43		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
	HPW01_TFS	Hours per Week: Studying/homework
	HPW02_TFS	Hours per Week: Socializing with friends
	HPW15_TFS	Hours per Week: Online social networks (Facebook, Twitter, etc.)
	HPW05_TFS	Hours per Week: Partying
	HPW08_TFS	Hours per Week: Participating in student clubs/groups
	HPW04_TFS	Hours per Week: Exercising/sports
	HPW06_TFS	Hours per Week: Working (for pay)
	HPW10_TFS	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		To what extent are the following statements true of you:
		1=Strongly Disagree
		2=Disagree Somewhat
		3=Neutral
		4=Agree Somewhat
		5=Strongly Agree
	SCIASSOC01_TFS	I have a strong sense of belonging to a community of scientists
	SCIASSOC02_TFS	I derive great personal satisfaction from working on a team that is doing important research
	SCIASSOC03_TFS	I think of myself as a scientist
	SCIASSOC04_TFS	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		Please indicate the importance to you personally of:
		1=Not Important
		2=Somewhat Important
		3=Very Important
		4=Essential
	GOAL03_TFS	Goal: Becoming accomplished in one of the performing arts (acting, dancing, etc.)
	GOAL04_TFS	Goal: Becoming an authority in my field
	GOAL20_TFS	Goal: Obtaining recognition from my colleagues for contributions to my special field
	GOAL16_TFS	Goal: Influencing the political structure
	GOAL15_TFS	Goal: Influencing social values
	GOAL23_TFS	Goal: Raising a family
	GOAL08_TFS	Goal: Being very well off financially
	GOAL12_TFS	Goal: Helping others who are in difficulty
	GOAL19_TFS	Goal: Making a theoretical contribution to science
	GOAL24_TFS	Goal: Writing original works (poems, novels, etc.)
	GOAL09_TFS	Goal: Creating artistic works (painting, sculpture, etc.)
	GOAL07_TFS	Goal: Becoming successful in a business of my own
	GOAL06_TFS	Goal: Becoming involved in programs to clean up the environment
	GOAL10_TFS	Goal: Developing a meaningful philosophy of life
	GOAL21_TFS	Goal: Participating in a community action program
	GOAL13_TFS	Goal: Helping to promote racial understanding
	GOAL18_TFS	Goal: Keeping up to date with political affairs
	GOAL02_TFS	Goal: Becoming a community leader
	GOAL14_TFS	Goal: Improving my understanding of other countries and cultures
	GOAL17_TFS	Goal: Integrating spirituality into my life
50	NATENGSP_TFS	Is English your primary language?
		1 = No
		2 = Yes
51		Have you had, or do you feel you will need, remedial work in any of the following subjects?
		1=Not marked
		2=Marked
	HADREM141_N_TFS	English: had remedial work
	HADREM142_N_TFS	Reading: had remedial work
	HADREM143_N_TFS	Mathematics: had remedial work

	HADREM144_N_TFS	Writing: had remedial work
	NEEDREM141_N_TFS	English: need remedial work
	NEEDREM142_N_TFS	Reading: need remedial work
	NEEDREM143_N_TFS	Mathematics: need remedial work
	NEEDREM144_N_TFS	Writing: need remedial work
52		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
	FUTACT05_TFS	Future Act: Change major field
	FUTACT04_TFS	Future Act: Change career choice
	FUTACT23_TFS	Future Act: Participate in student government
	FUTACT12_TFS	Future Act: Get a job to help pay for college expenses
	FUTACT17_TFS	Future Act: Join a social fraternity or sorority
	FUTACT32_TFS	Future Act: Transfer to another college before graduating
	FUTACT25_TFS	Future Act: Participate in volunteer or community service work
	FUTACT29_TFS	Future Act: Seek personal counseling
	FUTACT06_TFS	Future Act: Communicate regularly with your professors
	FUTACT22_TFS	Future Act: Participate in student clubs/groups
	FUTACT21_TFS	Future Act: Participate in a study abroad program
	FUTACT34_TFS	Future Act: Work on a professor's research project
	FUTACT31_TFS	Future Act: Take courses from more than one college simultaneously
	FUTACT35_TFS	Future Act: Take a leave of absence from this college temporarily
	FUTACT39_TFS	Future Act: Take a course exclusively online
	FUTACT38_TFS	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 2=Marked
	RACE1_YFCY	White/Caucasian
	RACE2_YFCY	African American/Black
	RACE3_YFCY	American Indian/Alaska Native
	RACE4_YFCY	East Asian (e.g., Chinese, Japanese, Korean, Taiwanese)
	RACE5_YFCY	Filipino
	RACE6_YFCY	Southeast Asian (e.g., Cambodian, Vietnamese, Hmong, Filipino)
	RACE7_YFCY	South Asian (e.g., Indian, Pakistani, Nepalese, Sri Lankan)
	RACE8_YFCY	Other Asian
	RACE9_YFCY	Native Hawaiian/Pacific Islander
	RACE10_YFCY	Mexican American/Chicano
	RACE11_YFCY	Puerto Rican
	RACE12_YFCY	Other Latino
	RACE13_YFCY	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		What year did you first enter: 1=2017 or 2018 2=2016 3=2015 4=2014 5=2013 or earlier
	ENTER1ST_YFCY	What year did you first enter your 1st college?
	ENTERCUR_YFCY	What year did you first enter this college?
6		How often in the past year did you: 1=Not at all 2=Occasionally 3=Frequently

	MNDHAB03_YFCY	Habits of Mind: Ask questions in class
	MNDHAB12_YFCY	Habits of Mind: Support your opinions with a logical argument
	MNDHAB11_YFCY	Habits of Mind: Seek solutions to problems and explain them to others
	MNDHAB08_YFCY	Habits of Mind: Revise your papers to improve your writing
	MNDHAB13_YFCY	Habits of Mind: Take a risk because you felt you had more to gain
	MNDHAB09_YFCY	Habits of Mind: Seek alternative solutions to a problem
	MNDHAB07_YFCY	Habits of Mind: Look up scientific research articles and resources
	MNDHAB05_YFCY	Habits of Mind: Explore topics on your own, even though it was not required for a class
	MNDHAB02_YFCY	Habits of Mind: Accept mistakes as part of the learning process
	MNDHAB15_YFCY	Habits of Mind: Analyze multiple sources of information before coming to a conclusion
	MNDHAB16_YFCY	Habits of Mind: Take on a challenge that scares you
7		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
	INTACT05_YFCY	Interact: Faculty during office hours
	INTACT06_YFCY	Interact: Faculty outside of class or office hours
	INTACT01_YFCY	Interact: Academic advisors/counselors
	INTACT07_YFCY	Interact: Graduate students/teaching assistants
	INTACT02_YFCY	Interact: Close friends at this institution
	INTACT04_YFCY	Interact: Close friends not at this institution
	INTACT11_YFCY	Interact: Your parents/guardians
	INTACT12_YFCY	Interact: Your siblings or extended family
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		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
	AID1_YFCY	Aid: Family resources (parents, relatives, spouse, etc.)
	AID2_YFCY	Aid: My own resources (income from work, work-study, etc.)
	AID3_YFCY	Aid: Aid which need not be repaid (grants, scholarships, military, etc.)
	AID4_YFCY	Aid: Aid which must be repaid (loans)
10		Since entering this college, how often have you felt:
		1=Not at all
		2=Occasionally
		3=Frequently
	AFFACT03_YFCY	Felt: Lonely or homesick
	AFFACT02_YFCY	Felt: Isolated from campus life
	AFFACT12_YFCY	Felt: Unsafe on this campus
	AFFACT13_YFCY	Felt: Worried about your health
	AFFACT07_YFCY	Felt: That your courses inspired you to think in new ways
	AFFACT09_YFCY	Felt: That your job responsibilities interfered with your schoolwork
	AFFACT08_YFCY	Felt: That your family responsibilities interfered with your schoolwork
	AFFACT01_YFCY	Felt: Family support to succeed
	AFFACT05_YFCY	Felt: That faculty provided me with feedback that helped me assess my progress in class
	AFFACT06_YFCY	Felt: That my contributions were valued in class
	AFFACT04_YFCY	Felt: That faculty encouraged me to ask questions and participate in discussions
11		Please rate your satisfaction with your college in each area: (Mark one in each row)
		1=Can't Rate/No Experience
		2=Very Dissatisfied
		3=Dissatisfied
		4=Neutral
		5=Satisfied
		6=Very Satisfied
	SATIS10_YFCY	Satisfaction: General education and core curriculum courses
	SATIS25_YFCY	Satisfaction: Your overall academic experience
	SATIS27_YFCY	Satisfaction: Career services
	SATIS04_YFCY	Satisfaction: Classroom facilities
	SATIS06_YFCY	Satisfaction: Computer facilities/labs
	SATIS28_YFCY	Satisfaction: Library resources
	SATIS11_YFCY	Satisfaction: Laboratory facilities and equipment
	SATIS29_YFCY	Satisfaction: Technology resources
	SATIS01_YFCY	Satisfaction: Academic advising
	SATIS21_YFCY	Satisfaction: Student housing (e.g., res. halls)
	SATIS07_YFCY	Satisfaction: Financial aid office
	SATIS08_YFCY	Satisfaction: Financial aid package
	SATIS20_YFCY	Satisfaction: Student health services
	SATIS30_YFCY	Satisfaction: Student psychological services
	SATIS16_YFCY	Satisfaction: Orientation for new students
	SATIS15_YFCY	Satisfaction: Opportunities for community service
	SATIS09_YFCY	Satisfaction: First-year programs (e.g., first-year seminar, learning community, linked courses, common book)
12		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%
	RATE02_YFCY	Self Rating: Academic ability
	RATE04_YFCY	Self Rating: Artistic ability
	RATE05_YFCY	Self Rating: Compassion
	RATE29_YFCY	Self Rating: Computer Programming Skills
	RATE09_YFCY	Self Rating: Creativity
	RATE11_YFCY	Self Rating: Drive to achieve
	RATE12_YFCY	Self Rating: Emotional health
	RATE15_YFCY	Self Rating: Leadership ability
	RATE16_YFCY	Self Rating: Mathematical ability
	RATE18_YFCY	Self Rating: Physical health
	RATE20_YFCY	Self Rating: Public speaking ability
	RATE22_YFCY	Self Rating: Risk-taking
	RATE23_YFCY	Self Rating: Self-confidence (intellectual)
	RATE24_YFCY	Self Rating: Self-confidence (social)
	RATE26_YFCY	Self Rating: Spirituality
	RATE27_YFCY	Self Rating: Understanding of others
	RATE25_YFCY	Self Rating: Writing ability
13		Since entering this college, how has it been to:
		1=Very Difficult
		2=Somewhat Difficult
		3=Somewhat Easy
		4=Very Easy
	EASY9_YFCY	Ease: Understand what your professors expect of you academically
	EASY6_YFCY	Ease: Develop effective study skills
	EASY1_YFCY	Ease: Adjust to the academic demands of college
	EASY8_YFCY	Ease: Manage your time effectively
	EASY4_YFCY	Ease: Develop close friendships with other students
14		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
	DIVRATE2_YFCY	Diversity Rating: Ability to see the world from someone else's perspective
	DIVRATE5_YFCY	Diversity Rating: Tolerance of others with different beliefs
	DIVRATE4_YFCY	Diversity Rating: Openness to having my own views challenged
	DIVRATE1_YFCY	Diversity Rating: Ability to discuss and negotiate controversial issues
	DIVRATE3_YFCY	Diversity Rating: Ability to work cooperatively with diverse people
	DIVRATE6_YFCY	Diversity Rating: Critical thinking skills
	DIVRATE7_YFCY	Diversity Rating: Ability to manage your time effectively
15		Since entering this college, how often have you:
		1=Not at all
		2=Occasionally
		3=Frequently
	ACT02_YFCY	Act: Attended a religious service
	ACT04_YFCY	Act: Been bored in class
	ACT50_YFCY	Act: Demonstrated for a cause (e.g., boycott, rally, protest)
	ACT31_YFCY	Act: Studied with other students
	ACT45_YFCY	Act: Consumed beer
	ACT46_YFCY	Act: Consumed wine or liquor
	ACT16_YFCY	Act: Felt overwhelmed by all you had to do
	ACT15_YFCY	Act: Felt depressed
	ACT25_YFCY	Act: Performed volunteer work
	ACT47_YFCY	Act: Contributed money to help support my family
	ACT01_YFCY	Act: Asked a professor for advice after class
	ACT40_YFCY	Act: Worked on a local, state, or national political campaign
	ACT42_YFCY	Act: Socialized with someone of another sexual orientation
	ACT48_YFCY	Act: Been late to class
	ACT41_YFCY	Act: Posted on a course-related online discussion board
	ACT24_YFCY	Act: Performed community service as part of a class
	ACT12_YFCY	Act: Discussed religion
	ACT08_YFCY	Act: Discussed politics
	ACT19_YFCY	Act: Maintained a healthy diet
	ACT17_YFCY	Act: Had adequate sleep
	ACT18_YFCY	Act: Helped raise money for a cause or campaign
	ACT27_YFCY	Act: Publicly communicated your opinion about a cause (e.g., blog, email, petition)
	ACT43_YFCY	Act: Felt Anxious
	ACT44_YFCY	Act: Written computer code
16		Please indicate the extent to which you agree or disagree with the following statements:
		1=Strongly Disagree
		2=Disagree
		3=Agree
		4=Strongly Agree
	COLOPN20_YFCY	Opinion: I have felt discriminated against at this institution because of my race/ethnicity, gender, sexual orientation, religion, or disability status
	COLOPN27_YFCY	Opinion: I see myself as part of the campus community
	COLOPN44_YFCY	Opinion: There is a lot of racial tension on this campus
	COLOPN50_YFCY	Opinion: There is little that a person can do to be better at math - you are either "good" or "bad" at math
	COLOPN49_YFCY	Opinion: Sexual violence is prevalent on this campus
	COLOPN17_YFCY	Opinion: I have been able to find a balance between academics and extracurricular activities
	COLOPN04_YFCY	Opinion: Faculty empower me to learn here
	COLOPN28_YFCY	Opinion: If asked, I would recommend this college to others
	COLOPN02_YFCY	Opinion: At least one staff member has taken an interest in my development
	COLOPN16_YFCY	Opinion: I feel valued at this institution
	COLOPN99_YFCY	Intelligence is something that can be improved by studying or working harder
	COLOPN48_YFCY	Opinion: In class, I have heard faculty express stereotypes based on race/ethnicity, gender, sexual orientation, religion, or disability status
	COLOPN11_YFCY	Opinion: I am interested in seeking information about current social and political issues
	COLOPN14_YFCY	Opinion: I feel a sense of belonging to this campus
	COLOPN01_YFCY	Opinion: At least one faculty member has taken an interest in my development
	COLOPN13_YFCY	Opinion: I feel I am a member of this college
	COLOPN19_YFCY	Opinion: I have effectively led a group to a common purpose
	COLOPN46_YFCY	Opinion: It's important for me to be thinking about my career path after college

	COLOPN47_YFCY	Opinion: I have a clear idea of how to achieve my career goals
17	CURRGPA_YFCY	What is your overall grade average (as of your most recently completed academic term)?
		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+
18		Please rate your satisfaction with your college in each area: (Mark one in each row)
		1=Very Dissatisfied
		2=Dissatisfied
		3=Neutral
		4=Satisfied
		5=Very Satisfied
	CMPSAT01_YFCY	Campus Satisfaction: Amount of contact with faculty
	CMPSAT18_YFCY	Campus Satisfaction: Ability to find a faculty or staff member
	CMPSAT08_YFCY	Campus Satisfaction: Racial/ethnic diversity of faculty
	CMPSAT09_YFCY	Campus Satisfaction: Racial/ethnic diversity of student body
	CMPSAT17_YFCY	Campus Satisfaction: Gender diversity of faculty
	CMPSAT03_YFCY	Campus Satisfaction: Class size
	CMPSAT10_YFCY	Campus Satisfaction: Relevance of coursework to everyday life
	CMPSAT11_YFCY	Campus Satisfaction: Relevance of coursework to future career plans
	CMPSAT06_YFCY	Campus Satisfaction: Overall quality of instruction
	CMPSAT12_YFCY	Campus Satisfaction: Respect for the expression of diverse beliefs
	CMPSAT02_YFCY	Campus Satisfaction: Availability of campus social activities
	CMPSAT07_YFCY	Campus Satisfaction: Overall sense of community among students
	CMPSAT05_YFCY	Campus Satisfaction: Overall college experience
	CMPSAT14_YFCY	Campus Satisfaction: Administrative response to incidents of: Campus emergencies
	CMPSAT15_YFCY	Campus Satisfaction: Administrative response to incidents of: Discrimination
	CMPSAT16_YFCY	Campus Satisfaction: Administrative response to incidents of: Sexual assaults
19		Please rate your agreement with the following statements: This institution has contributed to my:
		1=Strongly Disagree
		2=Disagree
		3=Agree
		4=Strongly Agree
	CONTRIB01_YFCY	Contribution: Knowledge of a particular field or discipline
	CONTRIB02_YFCY	Contribution: Knowledge of people from different races/cultures
	CONTRIB03_YFCY	Contribution: Understanding of the problems facing your community
	CONTRIB04_YFCY	Contribution: Understanding of national issues
	CONTRIB05_YFCY	Contribution: Understanding of global issues
	CONTRIB06_YFCY	Contribution: Ability to conduct research
	CONTRIB07_YFCY	Contribution: Ability to work as part of a team
	CONTRIB08_YFCY	Contribution: Problem-solving skills
	CONTRIB09_YFCY	Contribution: Foreign language ability
20		To what extent have you experienced the following with students from a racial/ethnic group other than your own?
		1=Never
		2=Seldom
		3=Sometimes
		4=Often
		5=Very Often
	ETHEXP02_YFCY	Ethnic Experience: Dined or shared a meal
	ETHEXP06_YFCY	Ethnic Experience: Had meaningful and honest discussions about race/ethnic relations outside of class
	ETHEXP12_YFCY	Ethnic Experience: Pursued (by), dated, or otherwise intimately involved
	ETHEXP04_YFCY	Ethnic Experience: Had guarded, cautious interactions
	ETHEXP08_YFCY	Ethnic Experience: Shared personal feelings and problems
	ETHEXP07_YFCY	Ethnic Experience: Had tense, somewhat hostile interactions
	ETHEXP05_YFCY	Ethnic Experience: Had intellectual discussions outside of class
	ETHEXP03_YFCY	Ethnic Experience: Felt insulted or threatened because of your race/ethnicity
	ETHEXP11_YFCY	Ethnic Experience: Felt ignored or invisible because of your race/ethnicity
	ETHEXP10_YFCY	Ethnic Experience: Studied or prepared for class
	ETHEXP09_YFCY	Ethnic Experience: Socialized or partied
21	LIVED_YFCY	Where did you primarily live while attending college this past year?
		On Campus
		Special Interest Housing
		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
		Regular College Housing
		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		Indicate the importance to you personally of each of the following:
		1=Not Important
		2=Somewhat Important
		3=Very Important
		4=Essential
	GOAL03_YFCY	Goal: Becoming accomplished in one of the performing arts (acting, dancing, etc.)
	GOAL04_YFCY	Goal: Becoming an authority in my field
	GOAL18_YFCY	Goal: Integrating spirituality into my life
	GOAL06_YFCY	Goal: Becoming successful in a business of my own
	GOAL21_YFCY	Goal: Obtaining recognition from my colleagues for contributions to my special field
	GOAL17_YFCY	Goal: Influencing the political structure
	GOAL16_YFCY	Goal: Influencing social values
	GOAL24_YFCY	Goal: Raising a family
	GOAL07_YFCY	Goal: Being very well off financially
	GOAL12_YFCY	Goal: Helping others who are in difficulty
	GOAL20_YFCY	Goal: Making a theoretical contribution to science
	GOAL27_YFCY	Goal: Writing original works (poems, novels, etc.)
	GOAL08_YFCY	Goal: Creating artistic works (painting, sculpture, etc.)
	GOAL09_YFCY	Goal: Developing a meaningful philosophy of life
	GOAL22_YFCY	Goal: Participating in a community action program
	GOAL13_YFCY	Goal: Helping to promote racial understanding
	GOAL19_YFCY	Goal: Keeping up to date with political affairs
	GOAL02_YFCY	Goal: Becoming a community leader
	GOAL14_YFCY	Goal: Improving my understanding of other countries and cultures
	GOAL99_YFCY	Goal: Becoming involved in programs to clean up the environment
23		Since entering this college have you:
		1=No
		2=Yes
	COLACT06_YFCY	Act in College: Decided to pursue a different major
	COLACT23_YFCY	Act in College: Remained undecided about a major
	COLACT08_YFCY	Act in College: Failed one or more courses
	COLACT32_YFCY	Act in College: Taken an honors course
	COLACT31_YFCY	Act in College: Taken a remedial or developmental course
	COLACT07_YFCY	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)
	COLACT14_YFCY	Act in College: Participated in an academic support program
	COLACT41_YFCY	Act in College: Participated in a common book or summer reading program in which all students read and discuss the material
	COLACT42_YFCY	Act in College: Taken a course or first-year seminar designed to help students adjust to college
	COLACT36_YFCY	Act in College: Taken courses from more than one institution simultaneously
	COLACT43_YFCY	Act in College: Taken a course exclusively online
24		Since entering this college have you:
		1=No
		2=Yes
	COLACT04_YFCY	Act in College: Changed your career choice
	COLACT10_YFCY	Act in College: Held a full-time job (approx. 40 hours) while taking classes
	COLACT44_YFCY	Act in College: Felt hungry but didn't eat because I didn't have enough money for food
	COLACT11_YFCY	Act in College: Joined a social fraternity or sorority
	COLACT45_YFCY	Act in College: Joined a pre-professional or departmental club
	COLACT46_YFCY	Act in College: Participated in an undergraduate research program
	COLACT21_YFCY	Act in College: Played club, intramural, or recreational sports
	COLACT22_YFCY	Act in College: Played intercollegiate athletics (e.g., NCAA or NAIA)
	COLACT25_YFCY	Act in College: Sought personal counseling
	COLACT26_YFCY	Act in College: Strengthened your religious or spiritual beliefs/convictions
	COLACT09_YFCY	Act in College: Had a roommate of a different race/ethnicity
	COLACT01_YFCY	Act in College: Accumulated excessive credit card debt
	COLACT02_YFCY	Act in College: Been a leader in an organization
	COLACT47_YFCY	Act in College: Voted in a national, state, or local election
	COLACT48_YFCY	Act in College: Been made aware of your college's sexual harassment/assault reporting policy
	COLACT17_YFCY	Act in College: Participated in: Student government
	COLACT15_YFCY	Act in College: Participated in: Leadership training
	COLACT28_YFCY	Act in College: Participated in: An ethnic/racial student organization
	COLACT49_YFCY	Act in College: Participated in: An LGBTQ student organization
	COLACT50_YFCY	Act in College: A women's advocacy group
25		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
	HPW01_YFCY	Hours per Week: Attending classes/labs
	HPW12_YFCY	Hours per Week: Studying/homework
	HPW18_YFCY	Hours per Week: Socializing with friends in person
	HPW19_YFCY	Hours per Week: Using social media
	HPW06_YFCY	Hours per Week: Partying
	HPW11_YFCY	Hours per Week: Participating in student clubs/groups
	HPW20_YFCY	Hours per Week: Watching TV/online video content (e.g., Amazon, Hulu, Netflix, YouTube)
	HPW03_YFCY	Hours per Week: Exercising/sports
	HPW17_YFCY	Hours per Week: Working (for pay) on campus
	HPW16_YFCY	Hours per Week: Working (for pay) off campus
	HPW04_YFCY	Hours per Week: Performing household/childcare duties
	HPW02_YFCY	Hours per Week: Commuting
	HPW21_YFCY	Hours per Week: Praying/meditating
26		Since entering this college, indicate how often have you:
		1=Not at all
		2=Occasionally
		3=Frequently
	CLSACT30_YFCY	Act in College: Turned in course assignment(s) late
	CLSACT31_YFCY	Act in College: Tutored another student
	CLSACT04_YFCY	Act in College: Contributed to class discussions
	CLSACT05_YFCY	Act in College: Discussed course content with students outside of class

	CLSACT18_YFCY	Act in College: Skipped class
	CLSACT17_YFCY	Act in College: Received tutoring
	CLSACT03_YFCY	Act in College: Communicated regularly with your professors
	CLSACT26_YFCY	Act in College: Worked on a professor's research project
	CLSACT21_YFCY	Act in College: Turned in course assignments that did not reflect your best work
	CLSACT07_YFCY	Act in College: Had difficulty getting along with your roommate(s)/housemate(s)
	CLSACT25_YFCY	Act in College: Witnessed academic dishonesty/cheating
	CLSACT24_YFCY	Act in College: Went home for the weekend
	CLSACT13_YFCY	Act in College: Received advice/counseling from another student
	CLSACT06_YFCY	Act in College: Fell asleep in class
	CLSACT08_YFCY	Act in College: Had difficulty getting the courses you need
	CLSACT32_YFCY	Act in College: Texted or used social media during class
	CLSACT28_YFCY	Act in College: Worked with classmates on group projects
	CLSACT01_YFCY	Act in College: Accessed your campus' library resources electronically
	CLSACT10_YFCY	Act in College: Made a presentation in class
	CLSACT33_YFCY	Act in College: Used the institution's course catalog (paper or online)
27	POLIVIEW_YFCY	How would you characterize your political views? 1=Far right 2=Conservative 3=Middle-of-the-road 4=Liberal 5=Far left
28	VOTE_YFCY	Are you currently registered to vote? 1=No 2=Yes 3=Ineligible
29	DO_OVER_YFCY	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
30		Since entering this college, how often have you utilized the following services: 1=Not at all 2=Occasionally 3=Frequently
	SERVICES01_YFCY	Services: Study skills advising
	SERVICES02_YFCY	Services: Financial aid advising
	SERVICES03_YFCY	Services: Student health services
	SERVICES04_YFCY	Services: Student psychological services
	SERVICES05_YFCY	Services: Writing center
	SERVICES06_YFCY	Services: Disability resource center
	SERVICES07_YFCY	Services: Career services
	SERVICES08_YFCY	Services: Academic advising
	SERVICES09_YFCY	Services: Campus safety services (Safe Walk, Public Safety/Police Dept., etc.)
31	PLAN_YFCY	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
32	MILITARY_YFCY	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
33	MAJOR_YFCY	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 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 Resouces 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/Enviromental 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 Technolofy
		58=Kinesiology
		59=Nursing
		60=Pharmacy
		61=Therapy (occupational, physical, speech)
		62=Other Health Profession
	MAJOR (con't)_YFCY	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
	MAJOR (con't)_YFCY	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
		89=Other
		90=Undecided
34		To what extent are the following statements true to you: (Mark one in each row)
		1=Strongly Disagree
		2=Disagree Somewhat
		3=Neutral
		4=Agree Somewhat
		5=Strongly Agree
	SCIASSOC01_YFCY	Associations: I have a strong sense of belonging to a community of scientists
	SCIASSOC02_YFCY	Associations: I derive great personal satisfaction from working on a team that is doing important research
	SCIASSOC03_YFCY	Associations: I think of myself as a scientist
	SCIASSOC04_YFCY	Associations: I feel like I belong in the field of science
35		How confident are you that you can: (Mark one in each row)
		1= No at All
		2= Somewhat
		3= Moderately
		4= Very
		5= Absolutely
	SCISKILLS01_YFCY	Skills: Use technical science skills (use of tools, instruments, and/or techniques)
	SCISKILLS02_YFCY	Skills: Generate an answerable research question
	SCISKILLS03_YFCY	Skills: Determine how to collect appropriate data
	SCISKILLS04_YFCY	Skills: Explain the results of a study
	SCISKILLS05_YFCY	Skills: Use scientific literature to guide research
	SCISKILLS06_YFCY	Skills: Integrate results from multiple studies
	SCISKILLS07_YFCY	Skills: Ask relevant questions
	SCISKILLS08_YFCY	Skills: Identify what is known and not known about a problem
	SCISKILLS09_YFCY	Skills: Understand scientific concepts
	SCISKILLS10_YFCY	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		Do you plan to do any of the following this summer?
		1=No
		2=Yes
	SUMMPLAN01_YFCY	Summer Plan: Take courses at this institution
	SUMMPLAN02_YFCY	Summer Plan: Take courses at another institution
	SUMMPLAN03_YFCY	Summer Plan: Work for pay
	SUMMPLAN04_YFCY	Summer Plan: Perform volunteer work

	SUMMPLAN05_YFCY	Summer Plan: Participate in an internship
	SUMMPLAN06_YFCY	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
	GAPDOM01_YFCY GAPDOM02_YFCY GAPDOM03_YFCY GAPDOM04_YFCY GAPDOM05_YFCY	Domestically (Mark all that apply) 1=Marked 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 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

STRAT (Continued)	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 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
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