

#	Variable Name	Variable Description
	ACE SUBJID STUID	College I.D. Subject I.D. Student I.D. as entered on form
	GRPA GRP B	Group Code A Group Code B
1	SEX	Your sex: 1 = Male 2 = Female
2	NATENGSP	Is English your primary language? 1 = No 2 = Yes
3	YRGRADHS	In what year did you graduate from high school? 1=2016 2=2015 3=2014 4=2013 or earlier 5=Did not graduate but passed G.E.D. test 6=Never completed high school
4	FULLSTAT	Are you enrolled (or enrolling) as a: 1 = Part-time student 2 = Full-time student
5	DISTHOME	How many miles is this college from your permanent home? 1 = 5 or less 2 = 6 to 10 3 = 11 to 50 4 = 51 to 100 5 = 101 to 500 6 = Over 500
6	HSGPA	What was your average grade in high school? 1 = D 2 = C 3 = C+ 4 = B- 5 = B 6 = B+ 7 = A- 8 = A or A+
7	SATV SATM ACTCOMP	What were your scores on the SAT I and/or ACT? SAT Reading and Writing SAT Mathematics ACT Composite
8	PLANLIVE	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	HSNAME HSCITY HSSTATE	From what high school did you graduate? Name of high school City State

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10	RACE1 RACE2 RACE3 RACE4 RACE5 RACE6 RACE7 RACE8 RACE9 RACE10 RACE11 RACE12 RACE13	Are you: (Mark <u>all</u> that apply) 1=Not marked 2=Marked White/Caucasian African American/Black American Indian/Alaska Native East Asian (e.g., Chinese, Japanese, Korean, Taiwanese) Filipino Southeast Asian (e.g., Cambodian, Vietnamese, Hmong) South Asian (e.g., Indian, Pakistani, Nepalese, Sri Lankan) Other Asian Native Hawaiian/Pacific Islander Mexican American/Chicano Puerto Rican Other Latino Other
11	PREVCRED	Prior to this term, have you ever taken courses for credit at <u>this</u> institution? 1=No 2=Yes
12	OTHRCOLL	Since leaving high school, have you ever taken courses, whether for credit or not for credit, at <u>any other</u> institution (university, 4- or 2-year college, technical, vocational, or business school)? 1=No 2=Yes
13	NUMAPPLY	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	ACCP1ST	Were you accepted by your first choice college? 1=No 2=Yes
15	CHOICE	Choice: Is this college your: 1=Less than third choice 2=Third choice 3=Second choice 4=First choice
16	CITIZEN	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

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17	MATH1 MATH2 MATH3 MATH4 MATH5 MATH6 MATH7	Please mark which of the following courses you have completed: 1=No 2=Yes Math Courses Completed: Algebra II Math Courses Completed: Pre-calculus/Trigonometry Math Courses Completed: Probability and Statistics Math Courses Completed: Calculus Math Courses Completed: AP Probability and Statistics Math Courses Completed: AP Calculus Math Courses Completed: AP Computer Science A
18	SUMBRIDGE	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+)
19	YRSTUDY1 YRSTUDY2 YRSTUDY3 YRSTUDY4 YRSTUDY5 YRSTUDY6 YRSTUDY7	During high school (grades 9-12) how many years did you study each of the following subjects? 1=None 2=1/2 3=One 4=Two 5=Three 6=Four 7=Five or more Mathematics Foreign Language Physical Science Biological Science History/ Am. Gov't Computer Science Arts and/or Music
20	APCOURSE IBCOURSE	How many Advanced Placement/International Baccalaureate courses did you take in high school? 1=Not offered at my high school 2=None 3=1 to 4 4=5 to 9 5=10 to 14 6=15+ AP Courses taken during high school IB Courses taken during high school
21	PARSEX1 PARSEX2	Please mark the sex of your parent(s) or guardian(s). 1=Male 2=Female Parent/Guardian 1 Parent/Guardian 2
22	FOSTERCARE	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

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23	PREMED PRELAW	Do you consider yourself Pre-Med Do you consider yourself Pre-Law 1=No 2=Yes
24	MAJOR	Student's probable field of study/major 1=Art, fine and applied 2=English (language and literature) 3=History 4=Journalism/Communication 5=Classical and Modern Languages and Literature (except English) 6=Media/Film Studies 7=Music 8=Philosophy 9=Theatre/Drama 10=Theology/Religion 11=Other Arts and Humanities 12=Biology (general) 13=Animal Biology (zoology) 14=Ecology & Evolutionary Biology 15=Marine Biology 16=Microbiology 17=Molecular, Cellular & Developmental Biology 18=Neurobiology/Neuroscience 19=Plant Biology (botany) 20=Agriculture/Natural Resources 21=Biochemistry/Biophysics 22=Environmental Science 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

#	Variable Name	Variable Description
24	MAJOR (cont)	50=Environmental/Environmental Health Engineering 51=Industrial/Manufacturing Engineering 52=Materials Engineering 53=Mechanical Engineering 54=Other Engineering 55=Clinical Laboratory Science 56=Health Care Administration/Studies 57=Health Technology 58=Kinesiology 59=Nursing 60=Pharmacy 61=Therapy (occupational, physical, speech) 62=Other Health Profession 63=Computer Science 64=Mathematics/Statistics 65=Other Math and Computer Science 66=Astronomy & Astrophysics 67=Atmospheric Sciences 68=Chemistry 69=Earth & Planetary Sciences 70=Marine Sciences 71=Physics 72=Other Physical Science 73=Anthropology 74=Economics 75=Ethnic/Cultural Studies 76=Geography 77=Political Science (gov't., international relations) 78=Psychology 79=Public Policy 80=Social Work 81=Sociology 82=Women's/Gender Studies 83=Other Social Sciences 84=Architecture/Urban Planning 85=Criminal Justice 86=Library Science 87=Security & Protective Services 88=Military Sciences/Technology/Operations 89=Other 90=Undecided

#	Variable Name	Variable Description
25	SCAREER PCAREER1 PCAREER2	<p>Please indicate your intended career as well as the careers of your parents/guardians.</p> <p>Student Probable Career</p> <p>Parent/Guardian 1 Career</p> <p>Parent/Guardian 2 Career</p> <p>1=Actor or Entertainer 2=Artist 3=Graphic Designer 4=Musician 5=Writer/Producer/Director 6=Farmer or Forester 7=Natural Resource Specialist/Environmentalist 8=Accountant 9=Administrative Assistant 10=Business Manager/Executive 11=Business Owner/Entrepreneur 12=Retail Sales 13=Sales/Marketing 14=Human Resources 15=Finance (e.g., Actuary, Banking, Loan Officer, Planner) 16=Management Consultant 17=Real Estate Agent/Realtor/Appraiser/Developer 18=Sports Management 19=Journalist 20=Public/Media Relations 21=Advertising 22=College Administrator/Staff 23=College Faculty 24=Early Childcare Provider 25=Elementary School Teacher 26=Secondary School Teacher in Science, Technology, Engineering, or Math (STEM) 27=Secondary School Teacher in a non-STEM subject 28=Librarian 29=Teacher's Assistant/Paraprofessional 30=K-12 Administrator 31=Other K-12 Professional 32=Military 33=Federal/State/Local Government Official 34=Protective Services (e.g., Homeland Security, Law Enforcement, Firefighter) 35=Postal Worker 36=Dietician/Nutritionist 37=Home Health Worker 38=Medical/Dental Assistant (e.g. Hygienist, Lab Tech, Nursing Asst.) 39=Registered Nurse 40=Therapist (e.g., Physical, Occupational, Speech) 41=Computer Programmer/Developer 42=Computer/Systems Analyst 43=Web Designer 44=Lawyer/Judge 45=Paralegal 46=Clinical Psychologist 47=Dentist/Orthodontist 48=Medical Doctor/Surgeon 49=Optometrist 50=Pharmacist</p>

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25	SCAREER (con't) PCAREER1 (con't) PCAREER2 (con't)	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
26	PEMPLOY1 PEMPLOY2	Parent/Guardian 1 Employment Status Parent/Guardian 2 Employment Status 1=Employed 2=Seasonally Employed 3=Unemployed 4=Retired
27	AID1 AID2 AID3 AID4	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=\$1 - \$2,999 3=\$3,000 - \$5,999 4=\$6,000 - \$9,999 5=\$10,000 - \$14,999 6=\$15,000 + Aid: Family resources (parents, relatives, spouse, etc.) Aid: My own resources (savings from work, work-study, other income) Aid: Aid which need not be repaid (grants, scholarships, military funding, etc.) Aid: Aid which must be repaid (loans, etc.)
28	AIDTYPE1 AIDTYPE2 AIDTYPE3 AIDTYPE4 AIDTYPE5	Did you receive any of the following forms of financial aid? 1=No 2=Yes Military grants Work-study Pell Grant Need-based grants or scholarships Merit-based grants or scholarships
29	INCOME	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

#	Variable Name	Variable Description
30	NDEPPAR	<p>Please select how many individuals in your household (including yourself) are dependent on your parent(s)/guardian(s) for financial support. (Mark <u>one</u>)</p> <p>1=I am not dependent on my parent(s)/guardian(s) 2=One 3=Two 4=Three 5=Four 6=Five 7=Six or more</p>
31	FINCON	<p>Do you have any concern about your ability to finance your college education?</p> <p>1=None (I am confident that I will have sufficient funds) 2=Some (but I probably will have enough funds) 3=Major (not sure I will have enough funds to complete college)</p>
32	SRELIGION PRELIG1 PRELIG2	<p>Student's religion Parent/Gardian 1 religion Parent/Guardian 2 religion</p> <p>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</p>
33	DEGASP HIDEGREE	<p>Highest academic degree planned Highest academic degree planned at this college</p> <p>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</p>

#	Variable Name	Variable Description
34	<p>ACT01</p> <p>ACT02</p> <p>ACT03</p> <p>ACT04</p> <p>ACT05</p> <p>ACT06</p> <p>ACT07</p> <p>ACT08</p> <p>ACT09</p> <p>ACT10</p> <p>ACT11</p> <p>ACT12</p> <p>ACT13</p> <p>ACT14</p> <p>ACT15</p> <p>ACT16</p> <p>ACT17</p> <p>ACT18</p> <p>ACT19</p> <p>ACT20</p> <p>ACT21</p> <p>ACT22</p>	<p>Indicate which activities you did during the past year:</p> <p>1=Not at All</p> <p>2=Occasionally</p> <p>3=Frequently</p> <p>Act in Past Year: Attended a religious service</p> <p>Act in Past Year: Been bored in class</p> <p>Act in Past Year: Demonstrated for a cause (e.g., boycott, rally, protest)</p> <p>Act in Past Year: Tutored another student</p> <p>Act in Past Year: Studied with other students</p> <p>Act in Past Year: Consumed beer</p> <p>Act in Past Year: Consumed wine or liquor</p> <p>Act in Past Year: Felt overwhelmed by all I had to do</p> <p>Act in Past Year: Felt depressed</p> <p>Act in Past Year: Performed volunteer work</p> <p>Act in Past Year: Asked a teacher for advice after class</p> <p>Act in Past Year: Voted in a student election</p> <p>Act in Past Year: Socialized with someone of another racial/ethnic group</p> <p>Act in Past Year: Been late to class</p> <p>Act in Past Year: Discussed religion</p> <p>Act in Past Year: Discussed politics</p> <p>Act in Past Year: Skipped school/class</p> <p>Act in Past Year: Publicly communicated my opinion about a cause (e.g., blog, email, petition)</p> <p>Act in Past Year: Helped raise money for a cause or campaign</p> <p>Act in Past Year: Fallen asleep in class</p> <p>Act in Past Year: Failed to complete homework on time</p> <p>Act in Past Year: Felt Anxious</p>
35	<p>DIVRATE1</p> <p>DIVRATE2</p> <p>DIVRATE3</p> <p>DIVRATE4</p> <p>DIVRATE5</p> <p>DIVRATE6</p> <p>DIVRATE7</p>	<p>How would you rate yourself in the following areas:</p> <p>1=A Major Weakness</p> <p>2=Somewhat Weak</p> <p>3=Average</p> <p>4=Somewhat Strong</p> <p>5=A Major Strength</p> <p>Diversity Rating: Ability to see the world from someone else's perspective</p> <p>Diversity Rating: Tolerance of others with different beliefs</p> <p>Diversity Rating: Openness to having my own views challenged</p> <p>Diversity Rating: Ability to discuss and negotiate controversial issues</p> <p>Diversity Rating: Ability to work cooperatively with diverse people</p> <p>Diversity Rating: Critical thinking skills</p> <p>Diversity Rating: Ability to manage your time effectively</p>
36	<p>PAREduc1</p> <p>PAREduc2</p>	<p>What is the highest level of formal education obtained by your parents?</p> <p>Parent/Guardian 1 Education</p> <p>Parent/Guardian 2 Education</p> <p>1=Junior high/Middle school or less</p> <p>2=Some high school</p> <p>3=High school graduate</p> <p>4=Postsecondary school other than college</p> <p>5=Some college</p> <p>6=College degree</p> <p>7=Some graduate school</p> <p>8=Graduate degree</p>

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37	MNDHAB01 MNDHAB02 MNDHAB03 MNDHAB04 MNDHAB05 MNDHAB06 MNDHAB07 MNDHAB08 MNDHAB09 MNDHAB10 MNDHAB11	How often in the past year did you? 1=Not at All 2=Occasionally 3=Frequently Habits of Mind: Ask questions in class Habits of Mind: Support your opinions with a logical argument Habits of Mind: Seek solutions to problems and explain them to others Habits of Mind: Evaluate the quality or reliability of information you received Habits of Mind: Take a risk because you feel you have more to gain Habits of Mind: Seek alternative solutions to a problem Habits of Mind: Look up scientific research articles and resources Habits of Mind: Explore topics on your own, even though it was not required for a class Habits of Mind: Accept mistakes as part of the learning process Habits of Mind: Analyze multiple sources of information before coming to a conclusion Habits of Mind: Take on a challenge that scares you
38	SCISKILLS01 SCISKILLS02 SCISKILLS03 SCISKILLS04 SCISKILLS05 SCISKILLS06 SCISKILLS07 SCISKILLS08 SCISKILLS09 SCISKILLS10	How confident are you that you can: 1=Not at All 2=Somewhat 3=Moderately 4=Very 5=Absolutely Science Skill: Use technical science skills (use of tools, instruments, and/or techniques) Science Skill: Generate a research question Science Skill: Determine how to collect appropriate data Science Skill: Explain the results of a study Science Skill: Use scientific literature to guide research Science Skill: Integrate results from multiple studies Science Skill: Ask relevant questions Science Skill: Identify what is known and not known about a problem Science Skill: Understand scientific concepts Science Skill: See connections between different areas of science and mathematics
39	POLIVIEW	How would you characterize your political views? 1=Far right 2=Conservative 3=Middle-of-the-road 4=Liberal 5=Far left
40	REASON01 REASON02 REASON03 REASON04 REASON05 REASON06 REASON07 REASON08	In deciding to go to college, how important to you was each of the following reasons? 1=Not Important 2=Somewhat Important 3=Very Important Reason Attend: To be able to get a better job Reason Attend: To gain a general education and appreciation of ideas Reason Attend: To make me a more cultured person Reason Attend: To be able to make more money Reason Attend: To learn more about things that interest me Reason Attend: To get training for a specific career Reason Attend: To prepare myself for graduate or professional school Reason Attend: To please my family

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41	<p>RATE01</p> <p>RATE02</p> <p>RATE03</p> <p>RATE04</p> <p>RATE05</p> <p>RATE06</p> <p>RATE07</p> <p>RATE08</p> <p>RATE09</p> <p>RATE10</p> <p>RATE11</p> <p>RATE12</p> <p>RATE13</p> <p>RATE14</p> <p>RATE15</p> <p>RATE16</p>	<p>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.</p> <p>1=Lowest 10%</p> <p>2=Below Average</p> <p>3=Average</p> <p>4=Above Average</p> <p>5=Highest 10%</p> <p>Self Rating: Academic ability</p> <p>Self Rating: Artistic ability</p> <p>Self Rating: Compassion</p> <p>Self Rating: Creativity</p> <p>Self Rating: Drive to achieve</p> <p>Self Rating: Emotional health</p> <p>Self Rating: Leadership ability</p> <p>Self Rating: Mathematical ability</p> <p>Self Rating: Physical health</p> <p>Self Rating: Public speaking ability</p> <p>Self Raing: Risk-taking</p> <p>Self Rating: Self-confidence (intellectual)</p> <p>Self Rating: Self-confidence (social)</p> <p>Self Rating: Spirituality</p> <p>Self Rating: Understanding of others</p> <p>Self Rating: Writing ability</p>
42	<p>VIEW01</p> <p>VIEW02</p> <p>VIEW03</p> <p>VIEW04</p> <p>VIEW05</p> <p>VIEW06</p> <p>VIEW07</p> <p>VIEW08</p>	<p>Mark one in each row:</p> <p>1=Strongly Disagree</p> <p>2=Somewhat Disagree</p> <p>3=Agree Somewhat</p> <p>4=Strongly Agree</p> <p>Wealthy people should pay a larger share of taxes than they do now</p> <p>Addressing global climate change should be a federal priority</p> <p>The federal government should have stricter gun control laws</p> <p>Affirmative action in college admissions should be abolished</p> <p>The federal government should raise taxes to reduce the deficit</p> <p>Sexual activity that occurs without the presence of explicit, affirmative consent (i.e., "yes means yes") is considered sexual assault</p> <p>There is little that a person can do to be better at math - you are either "good" or "bad" at math</p> <p>Intelligence is something that can be improved by studying or working harder</p>

#	Variable Name	Variable Description
43	<p>CHOOSE01</p> <p>CHOOSE02</p> <p>CHOOSE03</p> <p>CHOOSE04</p> <p>CHOOSE05</p> <p>CHOOSE06</p> <p>CHOOSE07</p> <p>CHOOSE08</p> <p>CHOOSE09</p> <p>CHOOSE10</p> <p>CHOOSE11</p> <p>CHOOSE12</p> <p>CHOOSE13</p> <p>CHOOSE14</p> <p>CHOOSE15</p> <p>CHOOSE16</p> <p>CHOOSE17</p> <p>CHOOSE18</p> <p>CHOOSE19</p>	<p>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?</p> <p>1=Not Important 2=Somewhat Important 3=Very Important</p> <p>Choose to Attend: My parents/relatives wanted me to come here</p> <p>Choose to Attend: My teacher advised me</p> <p>Choose to Attend: This college has a very good academic reputation</p> <p>Choose to Attend: This college has a good reputation for its social and extracurricular activities</p> <p>Choose to Attend: I was offered financial assistance</p> <p>Choose to Attend: The cost of attending this college</p> <p>Choose to Attend: High school counselor advised me</p> <p>Choose to Attend: Private college counselor advised me</p> <p>Choose to Attend: I wanted to live near home</p> <p>Choose to Attend: Not offered aid by first choice</p> <p>Choose to Attend: Could not afford first choice</p> <p>Choose to Attend: This college's graduates gain admission to top graduate/professional schools</p> <p>Choose to Attend: This college's graduates get good jobs</p> <p>Choose to Attend: I was attracted by the religious affiliation/orientation of this college</p> <p>Choose to Attend: I wanted to go to a school about the size of this college</p> <p>Choose to Attend: Rankings in national magazines</p> <p>Choose to Attend: I was admitted through an Early Action or Early Decision program</p> <p>Choose to Attend: A visit to this campus</p> <p>Choose to Attend: This college's graduates make a difference in the world</p>
44	<p>HPW01</p> <p>HPW02</p> <p>HPW03</p> <p>HPW04</p> <p>HPW05</p> <p>HPW06</p> <p>HPW07</p> <p>HPW08</p>	<p>During your last year in high school, how much time did you spend during a typical week doing the following activities?</p> <p>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</p> <p>Hours per Week: Studying/homework</p> <p>Hours per Week: Socializing with friends in person</p> <p>Hours per Week: Online social networks (Facebook, Twitter, etc.)</p> <p>Hours per Week: Partying</p> <p>Hours per Week: Student clubs/groups</p> <p>Hours per Week: Exercise or sports</p> <p>Hours per Week: Working (for pay)</p> <p>Hours per Week: Household/childcare duties</p>
45	MILITARY	<p>Military Status:</p> <p>1=None 2=ROTC, cadet, or midshipman at a service academy 3=In the Reserves or National Guard 4=On Active Duty 4=A discharged veteran NOT serving on Active Duty, in Reserves, or in National Guard</p>

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46	EXPGRAD	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
47	LGBTQIDEN	What is your sexual orientation? 1=Heterosexual/Straight 2=Gay 3=Lesbian 4=Bisexual 5=Queer 6=Other
48	TRANSGENDER	Do you identify as transgender? 1=No 2=Yes
49	DISAB1 DISAB2 DISAB3 DISAB4 DISAB5 DISAB6 DISAB7	Do you have any of the following disabilities or medical conditions? 1=No 2=Yes Learning disability (dyslexia, etc.) Attention deficit hyperactivity disorder (ADHD) Autism spectrum disorder Physical disability (speech, sight, mobility, hearing, etc.) Chronic illness (cancer, diabetes, autoimmune disorders, etc.) Psychological disorder (depression, etc.) Other
50	SCICAREER	Will you pursue a science-related research career? 1=Definitely no 2=Probably no 3=Uncertain 4=Probably yes 5=Definitely yes
51	SCIASSOC01 SCIASSOC02 SCIASSOC03 SCIASSOC04	To what extent are the following statements true of you: 1=Strongly Disagree 2=Disagree Somewhat 3=Neutral 4=Agree Somewhat 5=Strongly Agree I have a strong sense of belonging to a community of scientists I derive great personal satisfaction from working on a team that is doing important research I think of myself as a scientist I feel like I belong in the field of science

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52	GOAL01 GOAL02 GOAL03 GOAL04 GOAL05 GOAL06 GOAL07 GOAL08 GOAL09 GOAL10 GOAL11 GOAL12 GOAL13 GOAL14 GOAL15 GOAL16 GOAL17 GOAL18 GOAL19 GOAL20	Please indicate the importance to you personally of: 1=Not Important 2=Somewhat Important 3=Very Important 4=Essential Becoming accomplished in one of the performing arts (acting, dancing, etc.) Becoming an authority in my field Obtaining recognition from my colleagues for contributions to my special field Influencing the political structure Influencing social values Raising a family Being very well off financially Helping others who are in difficulty Making a theoretical contribution to science Writing original works (poems, novels, etc.) Creating artistic works (painting, sculpture, etc.) Becoming successful in a business of my own Becoming involved in programs to clean up the environment Developing a meaningful philosophy of life Participating in a community action program Helping to promote racial understanding Keeping up to date with political affairs Becoming a community leader Improving my understanding of other countries and cultures Integrating spirituality into my life
53	FUTACT01 FUTACT02 FUTACT03 FUTACT04 FUTACT05 FUTACT06 FUTACT07 FUTACT08 FUTACT09 FUTACT10 FUTACT11 FUTACT12 FUTACT13 FUTACT14 FUTACT15 FUTACT16 FUTACT17	What is your best guess as to the chances that you will 1=No Chance 2=Very Little Chance 3=Some Chance 4=Very Good Chance Future Act: Change major field Future Act: Change career choice Future Act: Participate in student government Future Act: Get a job to help pay for college expenses Future Act: Join a social fraternity or sorority Future Act: Transfer to another college before graduating Future Act: Participate in volunteer or community service work Future Act: Seek personal counseling Future Act: Communicate regularly with your professors Future Act: Participate in student clubs/groups Future Act: Participate in a study abroad program Future Act: Work on a professor's research project Future Act: Get tutoring help in specific courses Future Act: Take courses from more than one college simultaneously Future Act: Take a leave of absence from this college temporarily Future Act: Take a course exclusively online Future Act: Vote in a local, state, or national election

#	Variable Name	Variable Description
		Optional Questions 1=A 2=B 3=C 4=D 5=E
	OPTQ01	Optional Question 1
	OPTQ02	Optional Question 2
	OPTQ03	Optional Question 3
	OPTQ04	Optional Question 4
	OPTQ05	Optional Question 5
	OPTQ06	Optional Question 6
	OPTQ07	Optional Question 7
	OPTQ08	Optional Question 8
	OPTQ09	Optional Question 9
	OPTQ10	Optional Question 10
	OPTQ11	Optional Question 11
	OPTQ12	Optional Question 12
	OPTQ13	Optional Question 13
	OPTQ14	Optional Question 14
	OPTQ15	Optional Question 15
	OPTQ16	Optional Question 16
	OPTQ17	Optional Question 17
	OPTQ18	Optional Question 18
	OPTQ19	Optional Question 19
	OPTQ20	Optional Question 20
	SURVTYPE	Survey Type 1=Paper 2=Web
	DOBMM DOBY	DOB Month DOB Year
	RRACE	Responded to race 1=No 2=Yes
	RACEGROUP	Race/Ethnicity Group 1=American Indian 2=Asian 3=Black 4=Hispanic 5=White 6=Other 7=Two or more race/ethnicity
	FIRSTGEN	First generation status based on parent(s) with less than 'some college' 1=No 2=Yes
	SEXIMP	Sex imputed 1 = No 2 = Yes

#	Variable Name	Variable Description
	MAJORA	Student's major aggregated 1=Agriculture 2=Biological Sciences 3=Business 4=Education 5=Engineering 6=English 7=Health Professions 8=History or Political Science 9=Art & Humanities 10=Fine Arts 11=Mathematics or Computer Science 12=Physical Science 13=Social Science 14=Justice and Security 15=Library Science 16=Other Non-technical 17=Undecided
	SCAREERA PCAREER1A PCAREER2A	Student's probable career aggregated Parent/Guardian 1 career aggregated Parent/Guardian 2 career aggregated 1=Agriculture/Nature Resources 2=Artist 3=Business 4=Business (Admin Assistant) 5=Clergy 6=College Faculty 7=Communications 8=Doctor (MS or DDS) 9=Education (elementary/secondary) 10=Engineer 11=Government 12=Health professional 13=Homemaker/Stay-at-Home Parent 14=Information Technology professional 15=Lawyer 16=Military 17=Nurse 18=Research Scientist 19=Service Industry 20=Skilled worker 21=Social/Non-Profit Services 22=Other 23=Undecided
	HOMESTATE HOMEZIP	Student's home state Student's home zip
	STUDSTAT	Student status 1=Full-time first-time freshman 2=Part-time freshman 3=Other
	NORMSTAT	Norms status 1=In norms 2=Not in norms
	STUDWGT	Student weight

#	Variable Name	Variable Description
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 39=HBCU Catholic 4yr Colleges 40=HBCU Public Universities 41=HBCU Private Universities 99=Other
	STATE	Institution State
	HERIREG	HERI Region 1=East 2=Midwest 3=South 4=West

#	Variable Name	Variable Description
	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
	INSTSEX	Institution Sex 1=Male only 2=Female only 3=Co-ed 4=Coordinate
	SELECTIVITY	Institution Selectivity
	INSTTYPE	Institution Type 1=University 2=4-year 3=2-year
	INSTCONT	Institution Control 1=Public 2=Private
	COMPGROUP1	Comparison Group 1 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 = Private/Nonsectarian 4yr Colleges - low 11 = Private/Nonsectarian 4yr Colleges - medium 12 = Private/Nonsectarian 4yr Colleges - high 13 = Private/Nonsectarian 4yr Colleges - very high 14 = Catholic 4yr Colleges - low 15 = Catholic 4yr Colleges - medium 16 = Catholic 4yr Colleges - high 17 = Other Religious 4yr Colleges - very low 18 = Other Religious 4yr Colleges - low 19 = Other Religious 4yr Colleges - medium 20 = Other Religious 4yr Colleges - high 21 = Public 2yr Colleges 22 = Private 2yr Colleges

#	Variable Name	Variable Description
	COMPGROUP2	Comparison Group 2 1=Public Universities 2=Private Universities 3=Public 4yr Colleges 4=Private/Nonsectarian 4yr Colleges 5=Catholic 4yr Colleges 6=Other Religious 4yr Colleges 7=Public 2yr Colleges 8=Private 2yr Colleges
	COMPGROUP3	Comparison Group 3 1=All Baccalaureate Institutions 2=All Two-Year Colleges
TFS Constructs - Scores		
	HABITS_OF_MIND ACADEMIC_SELFCONCEPT SOCIAL_SELFCONCEPT PLURALISTIC_ORIENTATION SOCIAL_AGENCY CIVIC_ENGAGEMENT COLLEGE_REPUTATION COLLEGE_INVOLVEMENT	TFS Habits of Mind Score TFS Academic Self-Concept Score TFS Social Self-Concept Score TFS Pluralistic Orientation Score TFS Social Agency Score TFS Civic Engagement Score TFS College Reputation Orientation Score TFS Likelihood of College Involvement Score
TFS Constructs - Groups		
	HABITS_OF_MIND_GRP ACADEMIC_SELFCONCEPT_GRP SOCIAL_SELFCONCEPT_GRP PLURALISTIC_ORIENTATION_GRP SOCIAL_AGENCY_GRP CIVIC_ENGAGEMENT_GRP COLLEGE_REPUTATION_GRP COLLEGE_INVOLVEMENT_GRP	CIRP Construct Score Group 1=Low score 2=Average Score 3=High score TFS Habits of Mind Group TFS Academic Self-Concept Group TFS Social Self-Concept Group TFS Pluralistic Orientation Group TFS Social Agency Group TFS Civic Engagement Group TFS College Reputation Orientation Group TFS Likelihood of College Involvement Group
	PARTIAL	Partial web survey response 1=No 2=Yes, did not save response 3=Yes, saved response and returned but did not submit survey
	INCOMPLETE	Incomplete Partial Response 1=Complete or partially complete response 2=Break-off/Incomplete