CIRP COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM *at the* HIGHER EDUCATION RESEARCH INSTITUTE AT UCLA

Col	Variable Name	Variable Description
1-4	ACE	College I.D.
5-10	SUBJID	Subject I.D.
11-12	GRPA	Group Code A
13-14	GRPB	Group Code B
		Please rate your satisfaction with your college in each area:
		1=Can't rate/No experience
		2=Very dissatisfied
		3=Dissatisfied
		4=Neutral
		5=Satisfied
		6=Very satisfied
15	SATIS01	Satisfaction: General education or core curriculum courses
16	SATIS02	Satisfaction: Science and mathematics courses
17	SATIS03	Satisfaction: Humanities courses
18	SATIS04	Satisfaction: Social science courses
19	SATIS05	Satisfaction: Laboratory facilities and equipment
20	SATIS06	Satisfaction: Library facilities
21	SATIS07	Satisfaction: Computer facilities and services
22	SATIS08	Satisfaction: Quality of computer training/assistance
23	SATIS09	Satisfaction: Availability of Internet access
24	SATIS10	Satisfaction: Tutoring or other academic assistance
25	SATIS11	Satisfaction: Academic advising
26	SATIS12	Satisfaction: Career counseling and advising
27	SATIS13	Satisfaction: Student housing facilities (residence halls, etc.)
28	SATIS14	Satisfaction: Student housing office/services
29	SATIS15	Satisfaction: Financial aid office
30	SATIS16	Satisfaction: Financial aid package
31	SATIS17	Satisfaction: Opportunities for community service
32	SATIS18	Satisfaction: Job placement services for students
33	SATIS19	Satisfaction: Student health services
34	SATIS20	Satisfaction: Leadership opportunities
35	SATIS21	Satisfaction: Recreational facilities
36	SATIS22	Satisfaction: Psychological counseling services
37	ENTER1ST	What year did you first enter your first college?
38	ENTERCUR	What year did you first enter this college?
		1=2007 or 2008
		2=2006
		3=2005
		4=2004
		5=2003 or earlier
39	ENROLL	Enrollment status
		1=Full-time undergraduate
		2=Part-time undergraduate
		3=Not enrolled
40	GRADDATE	Expected graduation date:
		1=2007
		2=2008
		3=Other
		4=Not sure

Col	Variable Name	Variable Description

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

41	ACT01	Act: Worked on independent study projects
42	ACT02	Act: Discussed course content with students outside of class
43	ACT03	Act: Have been a guest in a professor's home
44	ACT04	Act: Participated in intramural sports
45	ACT05	Act: Failed to complete homework on time
46	ACT06	Act: Have been bored in class
47	ACT07	Act: Came late to class
48	ACT08	Act: Studied with other students
49	ACT09	Act: Performed community service as part of a class
50	ACT10	Act: Voted in a student election
51	ACT11	Act: Received course assignments electronically
52	ACT12	Act: Turned in course assignments electronically
53	ACT13	Act: Used the Internet for research or homework
54	ACT14	Act: Used the library for research or homework
55	ACT15	Act: Missed class due to employment
56	ACT16	Act: Missed class for other reasons
57	ACT17	Act: Tutored another college student
58	ACT18	Act: Met with an advisor/counselor about your career plans
59	ACT19	Act: Fell asleep in class
60	ACT20	Act: Had difficulty getting the courses you needed
61	ACT21	Act: Played a musical instrument
62	ACT22	Act: Asked a professor for advice outside of class
63	ACT23	Act: Demonstrated for/against a war
64	ACT24	Act: Challenged a professor's ideas in class
65	ACT25	Act: Felt intimidated by your professors
66	ACT26	Act: Worked on a professor's research project
67	ACT27	Act: Felt family support to succeed
68	ACT28	Act: Felt isolated from campus life
69	ACT29	Act: Interacted with graduate students/TAs
70	ACT30	Act: Had instruction that supplemented course work

		Since entering college have you:
		    1=No
		    2=Yes

71	COLACT01	Act in College: Joined a social fraternity or sorority
72	COLACT02	Act in College: Failed one or more courses
73	COLACT03	Act in College: Worked full-time while attending school
74	COLACT04	Act in College: Participated in student government
75	COLACT05	Act in College: Taken a remedial course
76	COLACT06	Act in College: Taken an ethnic studies course
77	COLACT07	Act in College: Taken a women's studies course
78	COLACT08	Act in College: Attended a racial/cultural awareness workshop
79	COLACT09	Act in College: Had a roommate of different race/ethnicity
80	COLACT10	Act in College: Participated in an ethnic/racial student organization
81	COLACT11	Act in College: Played varsity/intercollegiate athletics
82	COLACT12	Act in College: Withdrawn from school temporarily
83	COLACT13	Act in College: Enrolled in honors or advanced courses
84	COLACT14	Act in College: Participated in an internship program
85	COLACT15	Act in College: Participated in leadership training
86	COLACT16	Act in College: Transferred from a community college
87	COLACT17	Act in College: Transferred from a four-year college
88	COLACT18	Act in College: Participated in a study-abroad program
89	COLACT19	Act in College: Taken courses for credit at another institution
90	COLACT20	Act in College: Participated in an undergraduate research program (e.g. MARC, MBRS, REU)
91	COLACT21	Act in College: Participated in a program to prepare for graduate school
92	COLACT22	Act in College: Participated in an academic program for racial/ethnic minorities
93	COLACT23	Act in College: Joined a club or organization related to your major
94	COLACT24	Act in College: Presented research at a conference

Col	Variable Name	Variable Description
95-96	MAJOR	Undergraduate major
97-98	GRADMAJOR	Graduate major (omit if you do not plan to go to graduate school)
		1=Art, fine and applied
		2=English (language and literature)
		3=History
		4=Journalism
		5=Language and Literature (except English)
		6=Music
		7=Philosophy
		8=Speech
		9=Theater or Drama
		10=Theology or Religion
		11=Other Arts and Humanities
		12=Biology (general)
		13=Biochemistry or Biophysics
		14=Botany
		15=Environmental Science
		16=Marine (Life) Science
		17=Microbiology or Bacteriology
		18=Zoology
		19=Other Biological Science
		20=Accounting
		21=Business Administration (general)
		22=Finance
		23=International Business
		24=Marketing
		25=Management
		26=Secretarial Studies
		27=Other Business
		28=Business Education
		29=Elementary Education
		30=Music or Art Education
		31=Physical Education or Recreation
		32=Secondary Education
		33=Special Education
		34=Other Education
		35=Aeronautical or Astronautical Engineering
		36=Civil Engineering
		37=Chemical Engineering
		38=Computer Engineering
		39=Electrical or Electronic Engineering
		40=Industrial Engineering
		41=Mechanical Engineering
		42=Other Engineering

Col	Variable Name	Variable Description
		43=Astronomy
		44=Atmospheric Science (incl. Meteorology)
		45=Chemistry
		46=Earth Science
		47=Marine Science (incl. Oceanography)
		48=Mathematics
		49=Physics
		50=Statistics
		51=Other Physical Science
		52=Architecture or Urban Planning
		53=Home Economics
		54=Health Technology (medical, dental, laboratory)
		55=Law
		56=Library/Archival Science
		57=Medicine, Dentistry, Veterinarian
		58=Nursing
		59=Pharmacy
		60=Therapy (occupational, physical, speech)
		61=Other Professional
		62=Anthropology
		63=Economics
		64=Ethnic Studies
		65=Geography
		66=Political Science (gov't., international relations)
		67=Psychology
		68=Social Work
		69=Sociology
		70=Women's Studies
		71=Other Social Science
		72=Building Trades
		73=Data Processing or Computer Programming
		74=Drafting or Design
		75=Electronics
		76=Mechanics
		77=Other Technical
		78=Agriculture
		79=Communications
		80=Computer Science
		81=Forestry
		82=Kinesiology
		83=Law Enforcement
		84=Military Science
		85=Other Field
		86=Undecided

Col	Variable Name	Variable Description
99-100	CAREER	Please mark your probable career/occupation 1=Accountant or actuary 2=Actor or entertainer 3=Architect or urban planner 4=Artist 5=Business (clerical) 6=Business executive (management, administrator) 7=Business owner or proprietor 8=Business salesperson or buyer 9=Clergy (minister, priest) 10=Clergy (other religious) 11=Clinical psychologist 12=College Administrator/staff 13=College teacher 14=Computer programmer or analyst 15=Conservationist or forester 16=Dentist (including orthodontist) 17=Dietitian or home economist 18=Engineer 19=Farmer or rancher 20=Foreign service worker (including diplomat) 21=Homemaker (full-time) 22=Interior decorator or designer 23=Lab technician or hygienist 24=Law enforcement officer 25=Lawyer (attorney) or judge 26=Military service (career) 27=Musician (performer, composer) 28=Nurse 29=Optometrist 30=Pharmacist 31=Physician 32=Policymaker/government 33=School counselor 34=School principal or superintendant 35=Scientific researcher 36=Social, welfare or recreational worker 37=Therapist (physical, occupational, speech) 38=Teacher or administrator (elementary) 39=Teacher or administrator (secondary) 40=Veterinarian 41=Writer or journalist 42=Skilled trades 43=Other 44=Undecided

Col	Variable Name	Variable Description
		During the past year, how much time did you spend during a typical week doing the following activities?
		1=None
		2=Less than 1 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
101	HPW01	Hours per Week: Studying/homework
102	HPW02	Hours per Week: Attending classes/labs
103	HPW03	Hours per Week: Socializing with friends
104	HPW04	Hours per Week: Talking with faculty during office hours
105	HPW05	Hours per Week: Talking with faculty outside of class or office hours
106	HPW06	Hours per Week: Exercising/sports
107	HPW07	Hours per Week: Partying
108	HPW08	Hours per Week: Working (for pay) on campus
109	HPW09	Hours per Week: Working (for pay) off campus
110	HPW10	Hours per Week: Student clubs/groups
111	HPW11	Hours per Week: Watching TV
112	HPW12	Hours per Week: Housework/childcare
113	HPW13	Hours per Week: Reading for pleasure
114	HPW14	Hours per Week: Commuting
115	HPW15	Hours per Week: Prayer/meditation
116	HPW16	Hours per Week: Career planning (job searches, internships, etc.)
117	HPW17	Hours per Week: Playing video/computer games
118	HPW18	Hours per Week: Volunteer work
119	HPW19	Hours per Week: Surfing the Internet
120	HPW20	Hours per Week: Online social networks (MySpace, Facebook, etc.)
		Compared with when you entered this college, how would you now describe your:
		1=Much weaker
		2=Weaker
		3=No change
		4=Stronger
		5=Much stronger
121	SLFCHG01	Change: General knowledge
122	SLFCHG02	Change: Analytical and problem-solving skills
123	SLFCHG03	Change: Knowledge of a particular field or discipline
124	SLFCHG04	Change: Ability to think critically
125	SLFCHG05	Change: Knowledge of people from different races/cultures
126	SLFCHG06	Change: Leadership abilities
127	SLFCHG07	Change: Interpersonal skills
128	SLFCHG08	Change: Ability to get along with people of different races/cultures
129	SLFCHG09	Change: Understanding of the problems facing your community
130	SLFCHG10	Change: Understanding of social problems facing our nation
131	SLFCHG11	Change: Preparedness for employment after college
132	SLFCHG12	Change: Preparedness for graduate or advanced education
133	SLFCHG13	Change: Ability to manage your time effectively
134	SLFCHG14	Change: Understanding of global issues
135	SLFCHG15	Change: Foreign language ability
		Please indicate the extent to which you agree or disagree with the following statements:
		1=Disagree strongly
		2=Disagree somewhat
		3=Agree somewhat
		4=Agree strongly
136	INSOPN01	Inst Opinion: I have been singled out because of my race/ethnicity, gender, or sexual orientation
137	INSOPN02	Inst Opinion: I see myself as part of the campus community
138	INSOPN03	Inst Opinion: I have heard faculty express stereotypes about racial/ethnic groups in class
139	INSOPN04	Inst Opinion: I feel I am a member of this college
140	INSOPN05	Inst Opinion: Faculty here are interested in students' personal problems
141	INSOPN06	Inst Opinion: There is a lot of racial tension on this campus
142	INSOPN07	Inst Opinion: There is strong competition among most of the students for high grades
143	INSOPN08	Inst Opinion: Faculty here are interested in students' academic problems
144	INSOPN09	Inst Opinion: I feel I have a sense of belonging to this campus
145	INSOPN10	Inst Opinion: Faculty feel that most students here are well-prepared academically

Col	Variable Name	Variable Description
		Please rate your satisfaction with your college in each area.
		1=Very dissatisfied
		2=Dissatisfied
		3=Neutral
		4=Satisfied
		5=Very satisfied
146	CMPSAT01	Campus Satisfaction: Courses in your major field
147	CMPSAT02	Campus Satisfaction: Amount of contact with faculty
148	CMPSAT03	Campus Satisfaction: Class size
149	CMPSAT04	Campus Satisfaction: Interaction with other students
150	CMPSAT05	Campus Satisfaction: Relevance of coursework to everyday life
151	CMPSAT06	Campus Satisfaction: Relevance of coursework to future career plans
152	CMPSAT07	Campus Satisfaction: Overall quality of instruction
153	CMPSAT08	Campus Satisfaction: Overall sense of community among students
154	CMPSAT09	Campus Satisfaction: Availability of campus social activities
155	CMPSAT10	Campus Satisfaction: Overall college experience
156	CMPSAT11	Campus Satisfaction: Respect for the expression of diverse beliefs
157	CMPSAT12	Campus Satisfaction: Ability to find a faculty or staff member
158	CMPSAT13	Campus Satisfaction: Size of student population
159	CMPSAT14	Campus Satisfaction: Racial/ethnic diversity of the student body
		For the activities listed below, please indicate how often you engaged in each during the past year.
		1=Not at all
		2=Occasionally
		3=Frequently
160	GENACT01	Act in Past Year: Smoked cigarettes
161	GENACT02	Act in Past Year: Felt lonely or homesick
162	GENACT03	Act in Past Year: Socialized with someone of another racial/ethnic group
163	GENACT04	Act in Past Year: Felt depressed
164	GENACT05	Act in Past Year: Felt overwhelmed by all I had to do
165	GENACT06	Act in Past Year: Attended a religious service
166	GENACT07	Act in Past Year: Drank beer
167	GENACT08	Act in Past Year: Drank wine or liquor
168	GENACT09	Act in Past Year: Performed volunteer work
169	GENACT10	Act in Past Year: Participated in political demonstrations
170	GENACT11	Act in Past Year: Discussed politics
171	GENACT12	Act in Past Year: Sought personal counseling
172	GENACT13	Act in Past Year: Discussed religion
173	GENACT14	Act in Past Year: Worked on a local, state, or national political campaign
174	GENACT15	Act in Past Year: Contributed money to help support my family
		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%
175	RATE01	Self Rating: Academic ability
176	RATE02	Self Rating: Artistic ability
177	RATE03	Self Rating: Computer skills
178	RATE04	Self Rating: Cooperativeness
179	RATE05	Self Rating: Creativity
180	RATE06	Self Rating: Drive to achieve
181	RATE07	Self Rating: Emotional health
182	RATE08	Self Rating: Leadership ability
183	RATE09	Self Rating: Mathematical ability
184	RATE10	Self Rating: Persistence
185	RATE11	Self Rating: Physical health
186	RATE12	Self Rating: Public speaking ability
187	RATE13	Self Rating: Risk-taking
188	RATE14	Self Rating: Self-confidence (intellectual)
189	RATE15	Self Rating: Self-confidence (social)
190	RATE16	Self Rating: Self-understanding
191	RATE17	Self Rating: Understanding of others
192	RATE18	Self Rating: Writing ability

Col	Variable Name	Variable Description
193-194	DEGEARN	Highest degree earned as of June 2008
195-196	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., etc.)
		5=Master's degree (M.A., M.S., etc.)
		6=Ph.D. or Ed.D.
		7=M.D., D.O., D.D.S., D.V.M.
		8=J.D. (Law)
		9=B.D. or M.DIV. (Divinity)
		10=Other
		Indicate the importance to you personally of each of the following:
		1=Not important
		2=Somewhat important
		3=Very important
		4=Essential
197	GOAL01	Goal: Becoming accomplished in one of the performing arts (acting, dancing, etc.)
198	GOAL02	Goal: Becoming an authority in my field
199	GOAL03	Goal: Obtaining recognition from my colleagues for contributions to my special field
200	GOAL04	Goal: Influencing the political structure
201	GOAL05	Goal: Influencing social values
202	GOAL06	Goal: Raising a family
203	GOAL07	Goal: Having administrative responsibility for the work of others
204	GOAL08	Goal: Being very well off financially
205	GOAL09	Goal: Helping others who are in difficulty
206	GOAL10	Goal: Making a theoretical contribution to science
207	GOAL11	Goal: Writing original works (poems, novels, etc.)
208	GOAL12	Goal: Creating artistic work (painting, sculpture, etc.)
209	GOAL13	Goal: Becoming successful in a business of my own
210	GOAL14	Goal: Becoming involved in programs to clean up the environment
211	GOAL15	Goal: Developing a meaningful philosophy of life
212	GOAL16	Goal: Participating in a community action program
213	GOAL17	Goal: Helping to promote racial understanding
214	GOAL18	Goal: Keeping up to date with political affairs
215	GOAL19	Goal: Becoming a community leader
216	GOAL20	Goal: Improving my understanding of other countries and cultures
217	GOAL21	Goal: Working to find a cure for health problems
218	GOAL22	Goal: Improving the health of minority communities
		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
219	ETHEXP01	Ethnic Experience: Dined or shared a meal
220	ETHEXP02	Ethnic Experience: Had meaningful and honest discussions about racial/ethnic relations outside of class
221	ETHEXP03	Ethnic Experience: Had guarded interactions
222	ETHEXP04	Ethnic Experience: Shared personal feelings and problems
223	ETHEXP05	Ethnic Experience: Had tense, somewhat hostile interactions
224	ETHEXP06	Ethnic Experience: Had intellectual discussions outside of class
225	ETHEXP07	Ethnic Experience: Felt insulted or threatened because of your race/ethnicity
226	ETHEXP08	Ethnic Experience: Studied or prepared for class
227	ETHEXP09	Ethnic Experience: Socialized or partied
228	ETHEXP10	Ethnic Experience: Attended events sponsored by other racial/ethnic groups

Col	Variable Name	Variable Description
229-230	SRELIGION	Your current religious preference 1=Baptist 2=Buddhist 3=Eastern Orthodox 4=Episcopal 5=Hindu 6=Islamic 7=Jewish 8=LDS (Mormon) 9=Lutheran 10=Methodist 11=Presbyterian 12=Quaker 13=Roman Catholic 14=Seventh Day Adventist 15=United Church of Christ 16=Other Christian 17=Other Religion 18=None
		How often have professors at your college provided you with: 1=Not at all 2=Occasionally 3=Frequently
231	FACPRV01	Faculty Provide: Encouragement to pursue graduate/professional study
232	FACPRV02	Faculty Provide: An opportunity to work on a research project
233	FACPRV03	Faculty Provide: Advice and guidance about your educational program
234	FACPRV04	Faculty Provide: Emotional support and encouragement
235	FACPRV05	Faculty Provide: A letter of recommendation
236	FACPRV06	Faculty Provide: Help to improve your study skills
237	FACPRV07	Faculty Provide: Feedback about your academic work (outside of grades)
238	FACPRV08	Faculty Provide: Intellectual challenge and stimulation
239	FACPRV09	Faculty Provide: An opportunity to discuss coursework outside of class
240	FACPRV10	Faculty Provide: Help in achieving your professional goals
241	FACPRV11	Faculty Provide: An opportunity to apply classroom learning to
		Please indicate your agreement with each of the following statements 1=Disagree strongly 2=Disagree somewhat 3=Agree somewhat 4=Agree strongly
242	VIEW01	View: There is too much concern in the courts for the rights of criminals
243	VIEW02	View: Abortion should be legal
244	VIEW03	View: The death penalty should be abolished
245	VIEW04	View: Marijuana should be legalized
246	VIEW05	View: It is important to have laws prohibiting homosexual relationships
247	VIEW06	View: Racial discrimination is no longer a major problem in America
248	VIEW07	View: Realistically, an individual can do little to bring about changes in our society
249	VIEW08	View: Colleges should prohibit racist/sexist speech on campus
250	VIEW09	View: Same sex couples should have the right to legal marital status
251	VIEW10	View: Affirmative action in college admissions should be abolished
252	VIEW11	View: Federal military spending should be increased
253	VIEW12	View: Colleges have the right to ban extreme speakers
254-259	LOANAMT	Loan amount
		How much of your first year's educational expenses (room, board, tuition, and fees) do you expect to cover from: 1=None 2=Less than $1,000 3=$1,000 - 2,999 4=$3,000 - 5,999 5=$6,000 - 9,999 6=$10,000 +
260	AID1	Aid: Family resources (parents, relatives, spouse, etc.)
261	AID2	Aid: My own resources (income from work, work-study, etc.)
262	AID3	Aid: Aid which need not be repaid (grants, scholarships, military, etc.)
263	AID4	Aid: Aid which must be repaid (loans, etc.)
264	AID5	Aid: Other sources

Col	Variable Name	Variable Description
		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
265	CARCON01	Career Concern: Working for social change
266	CARCON02	Career Concern: High income potential
267	CARCON03	Career Concern: Social recognition or status
268	CARCON04	Career Concern: Stable, secure future
269	CARCON05	Career Concern: Creativity and initiative
270	CARCON06	Career Concern: Expression of personal values
271	CARCON07	Career Concern: Availability of jobs
272	CARCON08	Career Concern: Limited working hours
273	CARCON09	Career Concern: Leadership potential
274	CARCON10	Career Concern: Discovery/enhancement of knowledge
		What do you plan to be doing in the fall of 2008?
		1=Not marked
		2=Marked
275	PLANS01	Plans: Attending undergraduate college full-time
276	PLANS02	Plans: Attending undergraduate college part-time
277	PLANS03	Plans: Attending graduate/professional school
278	PLANS04	Plans: Working full-time
279	PLANS05	Plans: Working part-time
280	PLANS06	Plans: Working in a science/math/technology related job
281	PLANS07	Plans: Working in a humanities/social science related job
282	PLANS08	Plans: Participating in a post-baccalaureate program
283	PLANS09	Plans: Participating in a community service organization
284	PLANS10	Plans: Serving in the Armed Forces
285	PLANS11	Plans: Attending a vocational training program
286	PLANS12	Plans: Traveling
287	PLANS13	Plans: Doing volunteer work
288	PLANS14	Plans: Staying at home to be with or start a family
289	PLANS15	Plans: No current plans
290	EMPLPLAN	If you are planning on 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
291	GRADPLAN	If you are planning to attend graduate or professional school, which of the following best estimates the current state of your
		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
292	DRINK	Think back over the past two weeks. How many times in the past two weeks, if any, have you had five or more alcoholic
		1=None
		2=Once
		3=Twice
		4=3-5 times
		5=6-9 times
		6=10 or more times
293	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

Col	Variable Name	Variable Description
294	POLIVIEW	How would you characterize your political views? 1=Far right 2=Conservative 3=Middle-of-the-road 4=Liberal 5=Far left
295	NATENGSP	Is English your native language? 1=No 2=Yes
296	COLLGPA	Overall GPA
297	MAJORGPA	Primary major GPA 1=D 2=C 3=C+ 4=B- 5=B 6=B+ 7=A- 8=A or A+
		Please indicate your racial/ethnic background 1=Not marked 2=Marked
298	RACE1	White
299	RACE2	Black
300	RACE3	American Indian
301	RACE4	Asian
302	RACE5	Native Hawaiian/Pacific Islander
303	RACE6	Mexican/Chicano
304	RACE7	Puerto Rican
305	RACE8	Other Latino
306	RACE9	Other race/ethnicity
307	SEX	Your sex: 1=Male 2=Female
308	PERMIT	Do you give the Higher Education Research Institute (HERI) permission to include your ID number should your college 1=No 2=Yes

Col	Variable Name	Variable Description
		Optional Questions
		1=A
		2=B
		3=C
		4=D
		5=E
309	OPT01	Optional Question 1
310	OPT02	Optional Question 2
311	OPT03	Optional Question 3
312	OPT04	Optional Question 4
313	OPT05	Optional Question 5
314	OPT06	Optional Question 6
315	OPT07	Optional Question 7
316	OPT08	Optional Question 8
317	OPT09	Optional Question 9
318	OPT10	Optional Question 10
319	OPT11	Optional Question 11
320	OPT12	Optional Question 12
321	OPT13	Optional Question 13
322	OPT14	Optional Question 14
323	OPT15	Optional Question 15
324	OPT16	Optional Question 16
325	OPT17	Optional Question 17
326	OPT18	Optional Question 18
327	OPT19	Optional Question 19
328	OPT20	Optional Question 20
329-330	DOBMM	DOB Month
331-332	DOBDD	DOB Day
333-334	DOBYY	DOB Year

Col	Variable Name	Variable Description
College Senior Survey - Derived Variables	
335-336	MAJOR1A	Primary undergraduate major aggregated
337-338	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=Humanities
		10=Fine Arts
		11=Mathematics or Statistics
		12=Physical Sciences
		13=Social Sciences
		14=Other Technical
		15=Other Non-technical
		16=Undecided
339-340	CAREERA	Probable career-occupation aggregated
		1=Artist
		2=Business
		3=Business (clerical)
		4=Clergy
		5=College teacher
		6=Doctor (MD or DDS)
		7=Education (secondary)
		8=Education (elementary)
		9=Engineer
		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=Semi-skilled worker
		20=Unskilled worker
		21=Unemployed
		22=Other
		23=Undecided
341	RRACE	Responded to Race Question
		1=No
		2=Yes
342-343	RACEGROUP	Race/Ethnicity Group
		1=American Indian
		2=Asian
		3=Black
		4=Hispanic
		5=White
		6=Other
		7=Two or more race/ethnicity
344	NORMSTAT	CSS Graduating Senior Status
		1=Graduating senior
		2=Not graduating senior
345	OLDNORMSTAT	Record in CSS Brief
		1=Senior
		2=Other
346	SURVTYPE	Type of survey returned
		1=Paper
		2=Web
347-354	SUBMITDATE	Submit Date

Col	Variable Name	Variable Description
CIRP Freshman Survey - Matched Responses	
355	TFSFLAG	In TFS File 1=No 2=Yes
356-359	TFSYEAR	TFS Year
360	SAMEACE	CSS and TFS data from same institution 1=No 2=Yes
361-364	ACE_TFS	College I.D.
365-370	SUBJID_TFS	Subject I.D.
371-372	GRPA_TFS	Group Code A
373-374	GRPB_TFS	Group Code B
375	SEX_TFS	Your sex 1=Male 2=Female
376-377	AGE_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 to 24 7=25 to 29 8=30 to 39 9=40 to 54 10=55 or older
378	NATENGSP_TFS	Is English your native language? 1=No 2=Yes
379	YRGRADHS_TFS	In what year did you graduate from high school? 1=Current year 2=1 year ago 3=2 years ago 4=3+ years ago 5=Did not graduate but passed GED test 6=Never completed high school
380	FULLSTAT_TFS	Are you enrolled (or enrolling) as a: 1=Part-time student 2=Full-time student
381	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=Over 500
382	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+
383	HSTYPE_TFS	From what kind of secondary 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 6=Home school
384-386	SATV_TFS	SAT Verbal
387-389	SATM_TFS	SAT Math
390-391	ACTCOMP_TFS	ACT Composite

Col	Variable Name	Variable Description
392	CITIZEN_TFS	Citizenship status: 1=Neither 2=Permanent resident (green card) 3=U.S. citizen
393	PREVCRED_TFS	Prior to this term, have you ever taken courses for credit at this institution? 1=No 2=Yes
		Since leaving high school, have you ever taken courses at any other institution? 1=Not marked 2=Marked
394	CRED1_TFS	For credit at junior college or community college
395	CRED2_TFS	For credit at a four-year college or university
396	CRED3_TFS	For credit at some other postsecondary
397	NOCRED1_TFS	Not for credit at junior college or community college
398	NOCRED2_TFS	Not for credit at a four-year college or university
399	NOCRED3_TFS	Not for credit at some other postsecondary
		During your last year of high school what proportion of the time did you live with: 1=None 2=Some 3=Most 4=All
400	LIVWITH1_TFS	Proportion of Time Living: Mother
401	LIVWITH2_TFS	Proportion of Time Living: Father
402	LIVWITH3_TFS	Proportion of Time Living: Stepmother
403	LIVWITH4_TFS	Proportion of Time Living: Stepfather
404	LIVWITH5_TFS	Proportion of Time Living: Grandparent
405	LIVWITH6_TFS	Proportion of Time Living: Legal guardian
406	LIVWITH7_TFS	Proportion of Time Living: Other adult(s)
407	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
408	CHOICE_TFS	Choice: Is this college your: 1=Less than third choice 2=Third choice 3=Second choice 4=First choice
409	NUMAPPLY_TFS	To how many colleges other than this one did you apply for admission this year? 1=None 2=1 3=2 4=3 5=4 6=5 7=6 8=7-10 9=11 or more

Col	Variable Name	Variable Description
		During high school, how many years did you study each of the following subjects?
		1=None
		2=1/2
		3=1
		4=2
		5=3
		6=4
		7=5 or more
410	YRSTUDY1_TFS	Years Study: English
411	YRSTUDY2_TFS	Years Study: Mathematics
412	YRSTUDY3_TFS	Years Study: Foreign Language
413	YRSTUDY4_TFS	Years Study: Physical Science
414	YRSTUDY5_TFS	Years Study: Biological Science
415	YRSTUDY6_TFS	Years Study: History/Am Govt
416	YRSTUDY7_TFS	Years Study: Computer Science
417	YRSTUDY8_TFS	Years Study: Art and/or Music
		Do you have a disability? (Mark all that apply)
		1=Not marked
		2=Marked
418	DISAB1_TFS	Disability: None
419	DISAB2_TFS	Disability: Hearing
420	DISAB3_TFS	Disability: Speech
421	DISAB4_TFS	Disability: Orthopedic
422	DISAB5_TFS	Disability: Learning Disability
423	DISAB6_TFS	Disability: Health-related
424	DISAB7_TFS	Disability: Partially Sighted or Blind
425	DISAB8_TFS	Disability: Other
426-427	DEGASP_TFS	Highest academic degree planned
428-429	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., etc.)
		5=Master's degree (M.A., M.S., etc.)
		6=Ph.D. or Ed.D.
		7=M.D., D.O., D.D.S., D.V.M.
		8=J.D. (Law)
		9=B.D. or M.DIV. (Divinity)
		10=Other
430	PARSTAT_TFS	Are your parents alive? divorced?
		1=One or both deceased
		2=Both alive, divorced or living apart
		3=Both alive and living with each other
		How much of your first year's educational expenses (room, board, tuition, and fees) do you expect to cover from:
		1=None
		2=Less than $1,000
		3=$1,000 - 2,999
		4=$3,000 - 5,999
		5=$6,000 - 9,999
		6=$10,000 +
431	AID1_TFS	Aid: Family resources (parents, relatives, spouse, etc.)
432	AID2_TFS	Aid: My own resources (savings from work, work-study, other income)
433	AID3_TFS	Aid: Aid which need not be repaid (grants, scholarships, military funding, etc.)
434	AID4_TFS	Aid: Aid which must be repaid (loans, etc.)
435	AID5_TFS	Aid: Other than above

Col	Variable Name	Variable Description
436-437	INCOME_TFS	What is your best estimate of your parents' total income last year? 1=Less than $10,000 2=$10,000 to 14,999 3=$15,000 to 19,999 4=$20,000 to 24,999 5=$25,000 to 29,999 6=$30,000 to 39,999 7=$40,000 to 49,999 8=$50,000 to 59,999 9=$60,000 to 74,999 10=$75,000 to 99,999 11=$100,000 to 149,999 12=$150,000 to 199,999 13=$200,000 to 249,999 14=$250,000 or more
438-439 440-441 442-443	SRELIGION_TFS FRELIGION_TFS MRELIGION_TFS	Student's religion Father's religion Mother's religion 1=Baptist 2=Buddhist 3=Church of Christ 4=Eastern Orthodox 5=Episcopalian 6=Hindu 7=Islamic 8=Jewish 9=LDS (Mormon) 10=Lutheran 11=Methodist 12=Presbyterian 13=Quaker 14=Roman Catholic 15=Seventh Day Adventist 16=Unitarian/Universalist 17=United Church of Christ/Congregational 18=Other Christian 19=Other Religion 20=None
444	BORNAGAIN_TFS	Do you consider yourself a born-again Christian? 1=No 2=Yes
		Are you: (Mark all that apply) 1=Not marked 2=Marked
445	RACE1_TFS	White
446	RACE2_TFS	Black
447	RACE3_TFS	American Indian
448	RACE4_TFS	Asian
449	RACE5_TFS	Native Hawaiian/Pacific Islander
450	RACE6_TFS	Mexican/Chicano
451	RACE7_TFS	Puerto Rican
452	RACE8_TFS	Other Latino
453	RACE9_TFS	Other race/ethnicity

Col	Variable Name	Variable Description
		Indicate which activities you did during the past year
		1=Not at all
		2=Occasionally
		3=Frequently
454	ACT01_TFS	Act in Past Year: Attended a religious service
455	ACT02_TFS	Act in Past Year: Was bored in class
456	ACT03_TFS	Act in Past Year: Participated in organized demonstrations
457	ACT04_TFS	Act in Past Year: Tutored another student
458	ACT05_TFS	Act in Past Year: Studied with other students
459	ACT06_TFS	Act in Past Year: Was a guest in a teacher's home
460	ACT07_TFS	Act in Past Year: Smoked cigarettes
461	ACT08_TFS	Act in Past Year: Drank beer
462	ACT09_TFS	Act in Past Year: Drank wine or liquor
463	ACT10_TFS	Act in Past Year: Felt overwhelmed by all I had to do
464	ACT11_TFS	Act in Past Year: Felt depressed
465	ACT12_TFS	Act in Past Year: Performed volunteer work
466	ACT13_TFS	Act in Past Year: Played a musical instrument
467	ACT14_TFS	Act in Past Year: Asked a teacher for advice after class
468	ACT15_TFS	Act in Past Year: Discussed politics
469	ACT16_TFS	Act in Past Year: Voted in student election
470	ACT17_TFS	Act in Past Year: Socialized with someone of another racial/ethnic group
471	ACT18_TFS	Act in Past Year: Came late to class
472	ACT19_TFS	Act in Past Year: Used the Internet for research or homework
473	ACT20_TFS	Act in Past Year: Performed community service as part of a class
474	ACT21_TFS	Act in Past Year: Used a personal computer
475	ACT22_TFS	Act in Past Year: Discussed religion/spirituality: In class
476	ACT23_TFS	Act in Past Year: Discussed religion/spirituality: With friends
477	ACT24_TFS	Act in Past Year: Discussed religion/spirituality: With family
478	ACT25_TFS	Act in Past Year: Worked on a local, state, or national political campaign
479	ACT26_TFS	Act in Past Year: Maintained a healthy diet
480	ACT27_TFS	Act in Past Year: Stayed up all night
481	ACT28_TFS	Act in Past Year: Missed school because of illness
482	CSVREQ_TFS	Did your high school require community service for graduation?
		1=No
		2=Yes
483	SUMRES_TFS	Have you participated in a summer research program?
		1=No
		2=Yes
484	HSURES_TFS	Have you participated in a health science research program sponsored by a university?
		1=No
		2=Yes
485	FATHEDUC_TFS	Father's education
486	MOTHEDUC_TFS	Mother's education
		1=Grammar school or less
		2=Some high school
		3=High school graduate
		4=Postsecondary school other than college
		5=Some college
		6=College degree
		7=Some graduate school
		8=Graduate degree

Col	Variable Name	Variable Description
		In deciding to go to college, how important you was each of the following reasons?
		1=Not important
		2=Somewhat important
		3=Very important
487	REASON01_TFS	Reason Attend: My parents wanted me to go
488	REASON02_TFS	Reason Attend: I could not find a job
489	REASON03_TFS	Reason Attend: Wanted to get away from home
490	REASON04_TFS	Reason Attend: To be able to get a better job
491	REASON05_TFS	Reason Attend: To gain a general education and appreciation of ideas
492	REASON06_TFS	Reason Attend: There was nothing better to do
493	REASON07_TFS	Reason Attend: To make me a more cultured person
494	REASON08_TFS	Reason Attend: To be able to make more money
495	REASON09_TFS	Reason Attend: To learn more about things that interest me
496	REASON10_TFS	Reason Attend: To prepare myself for graduate or professional school
497	REASON11_TFS	Reason Attend: To get training for a specific career
498	REASON12_TFS	Reason Attend: To find my purpose in life
499	POLIVIEW_TFS	How would you characterize your political views?
		1=Far right
		2=Conservative
		3=Middle-of-the-road
		4=Liberal
		5=Far left
		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%
500	RATE01_TFS	Self Rating: Academic ability
501	RATE02_TFS	Self Rating: Artistic ability
502	RATE03_TFS	Self Rating: Compassion
503	RATE04_TFS	Self Rating: Computer skills
504	RATE05_TFS	Self Rating: Cooperativeness
505	RATE06_TFS	Self Rating: Courage
506	RATE07_TFS	Self Rating: Creativity
507	RATE08_TFS	Self Rating: Drive to achieve
508	RATE09_TFS	Self Rating: Emotional health
509	RATE10_TFS	Self Rating: Forgiveness
510	RATE11_TFS	Self Rating: Generosity
511	RATE12_TFS	Self Rating: Kindness
512	RATE13_TFS	Self Rating: Leadership ability
513	RATE14_TFS	Self Rating: Mathematical ability
514	RATE15_TFS	Self Rating: Physical health
515	RATE16_TFS	Self Rating: Public speaking ability
516	RATE17_TFS	Self Rating: Religiousness
517	RATE18_TFS	Self Rating: Self-confidence (intellectual)
518	RATE19_TFS	Self Rating: Self-confidence (social)
519	RATE20_TFS	Self Rating: Self-understanding
520	RATE21_TFS	Self Rating: Spirituality
521	RATE22_TFS	Self Rating: Time management
522	RATE23_TFS	Self Rating: Understanding of others
523	RATE24_TFS	Self Rating: Writing ability

Col	Variable Name	Variable Description
524-525	SCAREER_TFS	Student's probable career
526-527	FCAREER_TFS	Father's career
528-529	MCAREER_TFS	Mother's career
		1=Accountant or actuary
		2=Actor or entertainer
		3=Architect or urban planner
		4=Artist
		5=Business (clerical)
		6=Business executive (management, administrator)
		7=Business owner or proprietor
		8=Business salesperson or buyer
		9=Clergy (minister, priest)
		10=Clergy (other religious)
		11=Clinical psychologist
		12=College administrator/staff
		13=College teacher
		14=Computer programmer or analyst
		15=Conservationist or forester
		16=Dentist (including orthodontist)
		17=Dietitian or nutritionist
		18=Engineer
		19=Farmer or rancher
		20=Foreign service worker (including diplomat)
		21=Homemaker (full-time)
		22=Interior decorator (including designer)
		23=Lab technician or hygienist
		24=Law enforcement officer
		25=Lawyer (attorney) or judge
		26=Military service (career)
		27=Musician (performer, composer)
		28=Nurse
		29=Optometrist
		30=Pharmacist
		31=Physician
		32=Policymaker/Government
		33=School counselor
		34=School principal or superintendent
		35=Scientific researcher
		36=Social, welfare, or recreation worker
		37=Therapist (physical, occupational, speech)
		38=Teacher or administrator (elementary)
		39=Teacher or administrator (secondary)
		40=Veterinarian
		41=Writer or journalist
		42=Skilled trades
		43=Laborer (unskilled)
		44=Semi-skilled worker
		45=Unemployed
		46=Other
		47=Undecided [student only]

Col	Variable Name	Variable Description
		Mark one in each row:
		1=Disagree strongly
		2=Disagree somewhat
		3=Agree somewhat
		4=Agree strongly
530	VIEW01_TFS	View: There is too much concern in the courts for the rights of criminals
531	VIEW02_TFS	View: Abortion should be legal
532	VIEW03_TFS	View: The death penalty should be abolished
533	VIEW04_TFS	View: Marijuana should be legalized
534	VIEW05_TFS	View: It is important to have laws prohibiting homosexual relationships
535	VIEW06_TFS	View: Racial discrimination is no longer a major problem in America
536	VIEW07_TFS	View: Realistically, an individual can do little to bring about changes in our society
537	VIEW08_TFS	View: Wealthy people should pay a larger share of taxes than they do now
538	VIEW09_TFS	View: Colleges should prohibit racist/sexist speech on campus
539	VIEW10_TFS	View: Same-sex couples should have the right to legal marital status
540	VIEW11_TFS	View: Affirmative action in college admissions should be abolished
541	VIEW12_TFS	View: The activities of married women are best confined to the home and family
542	VIEW13_TFS	View: Federal military spending should be increased
543	VIEW14_TFS	View: Colleges have the right to ban extreme speakers
544	VIEW15_TFS	View: If two people really like each other, it's all right for them to have sex even if they've known each other for only a very
545	VIEW16_TFS	View: The federal government should do more to control the sale of handguns
		Below is a list of community service/volunteer activities. Indicate which of these you participated in during high school.
		(Mark all that apply)
		1=Not marked
		2=Marked
546	CSVACT01_TFS	Community Service: None
547	CSVACT02_TFS	Community Service: Tutoring/teaching
548	CSVACT03_TFS	Community Service: Counseling/mentoring
549	CSVACT04_TFS	Community Service: Environmental activities
550	CSVACT05_TFS	Community Service: Child care
551	CSVACT06_TFS	Community Service: Elder care
552	CSVACT07_TFS	Community Service: Hospital work
553	CSVACT08_TFS	Community Service: Substance abuse education
554	CSVACT09_TFS	Community Service: Other health education
555	CSVACT10_TFS	Community Service: Services to the homeless
556	CSVACT11_TFS	Community Service: Community improvement/construction
557	CSVACT12_TFS	Community Service: Conflict mediation
558	CSVACT13_TFS	Community Service: Service to my religious community
559	CSVACT14_TFS	Community Service: Other community service
		During your last year in high school, how much time did you spend during a typical 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
560	HPW01_TFS	Hours per Week: Studying/homework
561	HPW02_TFS	Hours per Week: Socializing with friends
562	HPW03_TFS	Hours per Week: Talking with teacher outside class
563	HPW04_TFS	Hours per Week: Exercise or sports
564	HPW05_TFS	Hours per Week: Partying
565	HPW06_TFS	Hours per Week: Working (for pay)
566	HPW07_TFS	Hours per Week: Volunteer work
567	HPW08_TFS	Hours per Week: Student clubs/groups
568	HPW09_TFS	Hours per Week: Watching TV
569	HPW10_TFS	Hours per Week: Household/childcare duties
570	HPW11_TFS	Hours per Week: Reading for pleasure
571	HPW12_TFS	Hours per Week: Playing video/computer games
572	HPW13_TFS	Hours per Week: Prayer/meditation
573	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)

Col	Variable Name	Variable Description
		How important was each reason in your decision to come here?
		1=Not important
		2=Somewhat important
		3=Very important
574	CHOOSE01_TFS	Choose to Attend: My relatives wanted me to come here
575	CHOOSE02_TFS	Choose to Attend: My teacher advised me
576	CHOOSE03_TFS	Choose to Attend: This college has a very good academic reputation
577	CHOOSE04_TFS	Choose to Attend: This college has a good reputation for its social activities
578	CHOOSE05_TFS	Choose to Attend: I was offered financial assistance
579	CHOOSE06_TFS	Choose to Attend: The cost of attending this college
580	CHOOSE07_TFS	Choose to Attend: High school counselor advised me
581	CHOOSE08_TFS	Choose to Attend: Private college counselor advised me
582	CHOOSE09_TFS	Choose to Attend: I wanted to live near home
583	CHOOSE10_TFS	Choose to Attend: Not offered aid by first choice
584	CHOOSE11_TFS	Choose to Attend: This college's graduates gain admission to top graduate/professional schools
585	CHOOSE12_TFS	Choose to Attend: This college's graduates get good jobs
586	CHOOSE13_TFS	Choose to Attend: I was attracted by the religious affiliation/orientation of the college
587	CHOOSE14_TFS	Choose to Attend: I wanted to go to a school about the size of this college
588	CHOOSE15_TFS	Choose to Attend: Rankings in national magazines
589	CHOOSE16_TFS	Choose to Attend: Information from a website
590	CHOOSE17_TFS	Choose to Attend: I was admitted through an Early Action or Early Decision program
591	CHOOSE18_TFS	Choose to Attend: A visit to campus
592-593	MAJOR_TFS	Student's probable field of study/major
		1=Art, fine and applied
		2=English (language and literature)
		3=History
		4=Journalism
		5=Language and Literature (except English)
		6=Music
		7=Philosophy
		8=Speech
		9=Theater or Drama
		10=Theology or Religion
		11=Other Arts and Humanities
		12=Biology (general)
		13=Biochemistry or Biophysics
		14=Botany
		15=Environmental Science
		16=Marine (Life) Science
		17=Microbiology or Bacteriology
		18=Zoology
		19=Other Biological Science
		20=Accounting
		21=Business Admin. (general)
		22=Finance
		23=International Business
		24=Marketing
		25=Management
		26=Secretarial Studies
		27=Other Business
		28=Business Education
		29=Elementary Education
		30=Music or Art Education
		31=Physical Education or Recreation
		32=Secondary Education
		33=Special Education
		34=Other Education
		35=Aeronautical or Astronautical Engineering
		36=Civil Engineering
		37=Chemical Engineering
		38=Computer Engineering
		39=Electrical or Electronic Engineering
		40=Industrial Engineering

Col	Variable Name	Variable Description
		41=Mechanical Engineering
		42=Other Engineering
		43=Astronomy
		44=Atmospheric Science (incl. Meteorology)
		45=Chemistry
		46=Earth Science
		47=Marine Science (incl. Oceanography)
		48=Mathematics
		49=Physics
		50=Statistics
		51=Other Physical Science
		52=Architecture or Urban Planning
		53=Home Economics
		54=Health Technology (medical, dental, laboratory)
		55=Library or Archival Science
		56=Medicine, Dentistry, Veterinary Medicine
		57=Nursing
		58=Pharmacy
		59=Therapy (occupational, physical, speech)
		60=Other Professional
		61=Anthropology
		62=Economics
		63=Ethnic Studies
		64=Geography
		65=Political Science (gov't., international relations)
		66=Psychology
		67=Social Work
		68=Sociology
		69=Women's Studies
		70=Other Social Science
		71=Building Trades
		72=Data Processing or Computer Programming
		73=Drafting or Design
		74=Electronics
		75=Mechanics
		76=Other Technical
		77=Agriculture
		78=Communications
		79=Computer Science
		80=Forestry
		81=Kinesiology
		82=Law Enforcement
		83=Military Science
		84=Other Field
		85=Undecided

Col	Variable Name	Variable Description

		Indicate the importance to you personally of:
		  1=Not important
		  2=Somewhat important
		  3=Very important
		  4=Essential

594	GOAL01_TFS	Goal: Becoming accomplished in one of the performing arts (acting, dancing, etc.)
595	GOAL02_TFS	Goal: Becoming an authority in my field
596	GOAL03_TFS	Goal: Obtaining recognition from my colleagues for contributions to my special field
597	GOAL04_TFS	Goal: Influencing the political structure
598	GOAL05_TFS	Goal: Influencing social values
599	GOAL06_TFS	Goal: Raising a family
600	GOAL07_TFS	Goal: Having administrative responsibility for the work of others
601	GOAL08_TFS	Goal: Being very well off financially
602	GOAL09_TFS	Goal: Helping others who are in difficulty
603	GOAL10_TFS	Goal: Making a theoretical contribution to science
604	GOAL11_TFS	Goal: Writing original works (poems, novels, short stories, etc.)
605	GOAL12_TFS	Goal: Creating artistic work (painting, sculpture, decorating, etc.)
606	GOAL13_TFS	Goal: Becoming successful in a business of my own
607	GOAL14_TFS	Goal: Becoming involved in programs to clean up the environment
608	GOAL15_TFS	Goal: Developing a meaningful philosophy of life
609	GOAL16_TFS	Goal: Participating in a community action program
610	GOAL17_TFS	Goal: Helping to promote racial understanding
611	GOAL18_TFS	Goal: Keeping up to date with political affairs
612	GOAL19_TFS	Goal: Becoming a community leader
613	GOAL20_TFS	Goal: Integrating spirituality into my life
614	GOAL21_TFS	Goal: Improving my understanding of other countries and cultures
615	GOAL22_TFS	Goal: Working to find a cure to a health problem

		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

616	FUTACT01_TFS	Future Act: Change major field
617	FUTACT02_TFS	Future Act: Change career choice
618	FUTACT03_TFS	Future Act: Participate in student government
619	FUTACT04_TFS	Future Act: Get a job to help pay for college expenses
620	FUTACT05_TFS	Future Act: Work full-time while attending college
621	FUTACT06_TFS	Future Act: Join a social fraternity or sorority
622	FUTACT07_TFS	Future Act: Play varsity/intercollegiate athletics
623	FUTACT08_TFS	Future Act: Make at least a 'B' average
624	FUTACT09_TFS	Future Act: Participate in student protests or demonstrations
625	FUTACT10_TFS	Future Act: Transfer to another college before graduating
626	FUTACT11_TFS	Future Act: Be satisfied with your college
627	FUTACT12_TFS	Future Act: Participate in volunteer or community service work
628	FUTACT13_TFS	Future Act: Seek personal counseling
629	FUTACT14_TFS	Future Act: Communicate regularly with your professors
630	FUTACT15_TFS	Future Act: Socialize with someone of another racial/ethnic group
631	FUTACT16_TFS	Future Act: Participate in student clubs/groups
632	FUTACT17_TFS	Future Act: Strengthen your religious beliefs/convictions
633	FUTACT18_TFS	Future Act: Participate in a study abroad program

634	PERMIT_TFS	Do you give the higher education research institute (HERI) permission to include your id number should your college request the data for additional research analyses?
		  1=No
		  2=Yes

Col	Variable Name	Variable Description
CIRP Freshman Survey - Derived Variables
635	RRACE_TFS	Response to race question 1=No 2=Yes
636	RACEGROUP_TFS	Race/Ethnicity Group 1=American Indian 2=Asian 3=Black 4=Hispanic 5=White 6=Other 7=Two or more race/ethnicity
637	FIRSTGEN_TFS	First generation status based on parent(s) with less than 'some college' 1=No 2=Yes
638-639	MAJORA_TFS	Student's major aggregated 1=Agriculture 2=Biological Sciences 3=Business 4=Education 5=Engineering 6=English 7=Health Professional 8=History or Political Science 9=Humanities 10=Fine Arts 11=Mathematics or Statistics 12=Physical Sciences 13=Social Sciences 14=Other Technical 15=Other Non-technical 16=Undecided
640-641 642-643 644-645	SCAREERA_TFS FCAREERA_TFS MCAREERA_TFS	Student's probable career aggregated Father's career aggregated Mother's career aggregated 1=Artist 2=Business 3=Business (clerical) 4=Clergy 5=College teacher 6=Doctor (MD or DDS) 7=Education (secondary) 8=Education (elementary) 9=Engineer 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=Semi-skilled worker 20=Unskilled worker 21=Unemployed 22=Other 23=Undecided
646-647 648-652	HOMESTATE_TFS HOMEZIP_TFS	Student's Home State Student's Home ZIP Code
653	STUDSTAT_TFS	Student Status 1=Full-time first-time freshman 2=Part-time freshman 3=Other

Col	Variable Name	Variable Description
		Institutional Characteristics
654-655	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
656-657	STATE	Institution state
658	HERIREG	HERI Region 1=East 2=Midwest 3=South 4=West
659	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
660	HBCU	HBCU Flag 1=Not HBCU 2=Public HBCU 3=Private HBCU
661-664	SELECTIVITY	Institutional Selectivity

Col	Variable Name	Variable Description
665	INSTTYPE	Institution Type 1=University 2=4-year 3=2-year
666	INSTCONT	Institution Control 1=Public 2=Private
667	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
668	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
669	COMPGROUP3	Comparison Group 3 1=All Baccalaureate Institutions 2=All Two-Year Colleges

Col	Variable Name	Variable Description
		CSS Constructs - Scores
670-674	ACAD_DISENGAGEMENT	CSS Academic Disengagement Score
675-679	FAC_INTERACTION	CSS Student-Faculty Interaction Score
680-684	SATIS_COURSES	CSS Satisfaction with Courses Score
685-689	SATIS_OVERALL	CSS Overall Satisfaction Score
690-694	SENSE_BELONG	CSS Sense of Belong Score
695-699	ACADEMIC_SELFCONCEPT	CSS Academic Self-Concept Score
700-704	SOCIAL_SELFCONCEPT	CSS Social Self-Concept Score
705-709	CRI_POSITIVE	CSS Positive Cross-Racial Interaction Score
710-714	CRI_NEGATIVE	CSS Negative Cross-Racial Interaction Score
715-719	SOCIAL_AGENCY	CSS Social Agency Score
720-724	CIVIC_AWARENESS	CSS Civic Awareness Score
		CSS Constructs - Groups
725	ACAD_DISENGAGEMENT_GRP	CSS Academic Disengagement Group
726	FAC_INTERACTION_GRP	CSS Student-Faculty Interaction Group
727	SATIS_COURSES_GRP	CSS Satisfaction with Courses Group
728	SATIS_OVERALL_GRP	CSS Overall Satisfaction Group
729	SENSE_BELONG_GRP	CSS Sense of Belong Group
730	ACADEMIC_SELFCONCEPT_GRP	CSS Academic Self-Concept Group
731	SOCIAL_SELFCONCEPT_GRP	CSS Social Self-Concept Group
732	CRI_POSITIVE_GRP	CSS Positive Cross-Racial Interaction Group
733	CRI_NEGATIVE_GRP	CSS Negative Cross-Racial Interaction Group
734	SOCIAL_AGENCY_GRP	CSS Social Agency Group
735	CIVIC_AWARENESS_GRP	CSS Civic Awareness Group
		1=Low score
		2=Average Score
		3=High score
		TFS Constructs - Scores
736-740	ACADEMIC_SELFCONCEPT_TFS	TFS Academic Self-Concept
741-745	SOCIAL_SELFCONCEPT_TFS	TFS Social Self-Concept
746-750	SOCIAL_AGENCY_TFS	TFS Social Agency
751-755	COLLEGE_REPUTATION_TFS	TFS College Reputation Orientation
756-760	COLLEGE_INVOLVEMENT_TFS	TFS Likelihood of College Involvement
		TFS Constructs - Groups
761	ACADEMIC_SELFCONCEPT_GRP_TFS	TFS Academic Self-Concept Group
762	SOCIAL_SELFCONCEPT_GRP_TFS	TFS Social Self-Concept Group
763	SOCIAL_AGENCY_GRP_TFS	TFS Social Agency Group
764	COLLEGE_REPUTATION_GRP_TFS	TFS College Reputation Orientation Group
765	COLLEGE_INVOLVEMENT_GRP_TFS	TFS Likelihood of College Involvement Group
		1=Low score
		2=Average Score
		3=High score