

Col	Variable Name	Variable Description
1-4	TFSACE Variable Name	HERI School ID
5-17	STUID_F09	Student School ID (only if permitted)
18-23	TFSSUBJID	Student Survey ID
24-25	GRPA_F09	Group Code A
26-27	GRPB_F09	Group Code B
28	SEX_F09	Gender
		1=Male
		2=Female
29-30	AGE_F09	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
31	NATENGSP_F09	Is English your native language?
31	WATEROSI _I 07	1=No
		2=Yes
32	YRGRADHS_F09	In what year did you graduate from high school?
32	YRGRADHS_FU9	
		1=20
		2=2008
		3=2007
		4=2006 or earlier
		5=Did not graduate but passed G.E.D. test
		6=Never completed high school
33	FULLSTAT_F09	Are you enrolled (or enrolling) as a:
		1=Part-time student
		2=Full-time student
34	DISTHOME_F09	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
35	HSGPA_F09	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+
24.20	SATV FOO	SAT Verbal
36-38	SATV_F09	
39-41	SATM_F09	SAT Math
42-44	SATW_F09	SAT Writing
45-46	ACTCOMP_F09	ACT Composite
47	HSTYPE_F09	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
		6=Home school
48	PREVCRED_F09	Prior to this term, have you ever taken courses for credit at this institution?
	_	1=No
		2=Yes
49	OTHRCOLL_F09	Since leaving high school, have you ever taken courses, whether for credit or not for credit, at any other institution (university, 4- or
17	3332207	2-yearcollege, technical, vocational, or business school)?
		1=No
		2=Yes
		Z-155



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Col	Variable Name	Variable Description
50	LIVEPLAN_F09	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
51	NUMAPPLY_F09	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 ten
		9=Eleven or more
52	ACCPT1ST_F09	Were you accepted by your first choice college?
JZ	ACCI 1131_107	1=No
		2=Yes
53	CHOICE_F09	Is this college your:
55	CHOICE_FU9	1=Less than third choice
		2=Third choice
		3=Second choice
		4=First choice
54	CITIZEN_F09	Citizenship status
		1=Neither
		2=Permanent resident (green card)
		3=U.S. citizen
55	VETERAN_F09	Are you a veteran?
		1=No
		2=Yes
56	PARSTAT_F09	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
57	HADREM1_F09	English: had special tutoring or remedial work
58	HADREM2_F09	Reading: had special tutoring or remedial work
59	HADREM3_F09	Mathematics: had special tutoring or remedial work
60	HADREM4_F09	Social Studies: had special tutoring or remedial work
61	HADREM5_F09	Science: had special tutoring or remedial work
62	HADREM6_F09	Foreign Language: had special tutoring or remedial work
63	HADREM7_F09	Writing: had special tutoring or remedial work
	_	1=Not marked
		2=Marked
64	NEEDREM1_F09	English: need special tutoring or remedial work
65	NEEDREM2_F09	Reading: need special tutoring or remedial work
66	NEEDREM3_F09	Mathematics: need special tutoring or remedial work
67	NEEDREM4_F09	Social Studies: need special tutoring or remedial work
68	NEEDREM5_F09	Science: need special tutoring or remedial work
69	NEEDREM6_F09	Foreign Language: need special tutoring or remedial work
70	NEEDREM7_F09	Writing: need special tutoring or remedial work
/0	INCLURCIVIT_I U9	1=Not marked
		2=Marked
71	ADCOURCE FOO	
71	APCOURSE_F09	AP Courses take during high school
72	APEXAM_F09	AP Exams take during high school
		1=Not offered at my high school
		2=None
		3=1 to 4
		4=5 to 9
		5=10 to 14
I		6=15 +



Col	Variable Name	Variable Description
73-74	DEGASP_F09	Highest academic degree planned
75-76	HIDEGHRE_F09	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
77	RACESCHL_F09	High school I last attended: racial composition
78	RACENEIB_F09	Neighborhood where I grew up: racial composition
		1=Completely non-White
		2=Mostly non-White
		3=Roughly half non-White
		4=Mostly White
		5=Completely White
		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 +
79	AID1_F09	Family resources (parents, relatives, spouse, etc.)
80	AID2_F09	My own resources (savings from work, work-study, other income)
81	AID3_F09	Aid which need not be repaid (grants, scholarships, military funding, etc.)
82	AID4_F09	Aid which must be repaid (loans, etc.)
83	AID5_F09	Other than above
84-85	INCOME_F09	What is your best estimate of your parents' total income last year? Consider income from all sources before taxes
		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
86	FINCON_F09	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
87-88	SRELIG_F09	Your religion
89-90	FRELIG_F09	Father's religion
91-92	MRELIG_F09	Mother's Religion
71-72	WINLLIG_FU9	1=Baptist
		2=Buddhist
		3=Church of Christ
		4=Eastern Orthodox
		5=Episcopalian
		6=Hindu
		7=Jewish
		8=LDS (Mormon)
		9=Lutheran
		10=Methodist
		11=Muslim
		12=Presbyterian
		13=Quaker
		14=Roman Catholic
		15=Seventh Day Adventist
		16=United Church of Christ/Congregational
		17=Other Christian
		18=Other Religion
		19=None Indicate which activities you did during the past year
		1=Not at all
		2=Occasionally
		3=Frequently
93	ACT01_F09	Attended a religious service
94	ACT02_F09	Was bored in class
95	ACT03_F09	Participated in political demonstrations
96	ACT04_F09	Tutored another student
97	ACT05_F09	Studied with other students
98	ACT06_F09	Was a guest in a teacher's home
99	ACT07_F09	Smoked cigarettes
100	ACT08_F09	Drank beer
101	ACT09_F09	Drank wine or liquor
102	ACT10_F09	Felt overwhelmed by all I had to do
103	ACT11_F09	Felt depressed
104	ACT12_F09	Performed volunteer work
105	ACT13_F09	Played a musical instrument
106	ACT14_F09	Asked a teacher for advice after class
107	ACT15_F09	Voted in a student election
108	ACT16_F09	Socialized with someone of another racial/ethnic group
109	ACT17_F09	Came late to class
110	ACT18_F09	Used the Internet: For research or homework
111	ACT19_F09	Used the Internet: To read news sites
112	ACT20_F09	Used the Internet: To read blogs
113	ACT21_F09	Used the Internet: To blog
114	ACT22_F09	Performed community service as part of a class
115	ACT23_F09	Discussed religion
116	ACT24_F09	Discussed politics
117	ACT25_F09	Skipped school/class



Col	Variable Name	Variable Description
		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%
118	RATE01_F09	Academic ability
119	RATE02_F09	Artistic ability -
120	RATE03_F09	Computer skills
121	RATE04_F09	Cooperativeness
122	RATE05_F09	Creativity
123	RATE06_F09	Drive to achieve
124	RATE07_F09	Emotional health
125	RATE08_F09	Leadership ability
126	RATE09_F09	Mathematical ability
127	RATE10_F09	Physical health '
128	RATE11_F09	Popularity
129	RATE12_F09	Public speaking ability
130	RATE13_F09	Self-confidence (intellectual)
131	RATE14_F09	Self-confidence (social)
132	RATE15_F09	Self-understanding
133	RATE16_F09	Spirituality
134	RATE17_F09	Understanding of others
135	RATE18_F09	Writing ability
136	RATE19_F09	Ability to see the world from someone else's perspective
137	RATE20_F09	Tolerance of others with different beliefs
138	RATE21_F09	Openness to having my own views challenged
139	RATE22_F09	Ability to discuss and negotiate controversial issues
140	RATE23_F09	Ability to work cooperatively with diverse people
141	FATHEDUC_F09	Father's Education
142	MOTHEDUC_F09	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
		How often in the past year did you?
		1=Not at all
		2=Occasionally
		3=Frequently
143	MNDHAB01_F09	Ask questions in class
144	MNDHAB02_F09	Support your opinions with a logical argument
145	MNDHAB03_F09	Seek solutions to problems and explain them to others
146	MNDHAB04_F09	Revise your papers to improve your writing
147	MNDHAB05_F09	Evaluate the quality or reliability of information you received
148	MNDHAB06_F09	Take a risk because you feel you have more to gain
149	MNDHAB07_F09	Seek alternative solutions to a problem
150	MNDHAB08_F09	Look up scientific research articles and resources
151	MNDHAB09_F09	Explore topics on your own, even though it was not required for a class
152	MNDHAB10_F09	Accept mistakes as part of the learning process
153	MNDHAB11_F09	Seek feedback on your academic work
154	MNDHAB12_F09	Take notes during class
155	MNDHAB13_F09	Work with other students on class assignments



Col	Variable Name	Variable Description
156-157	SCAREERD_F09	Student Probable Career
158-159	FCAREERD_F09	Father's Occupation
160-161	MCAREERD_F09	Mother's 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 nutritionist
		17=Dietitian of 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
		41=Writer of journalist 42=Skilled trades
		43=Laborer (unskilled)
		44=Semi-skilled worker
		45=Unemployed
		46=Other
		47=Undecided [student only]
162	RACE1_F09	White/Caucasian
163	RACE2_F09	African American/Black
164	RACE3_F09	American Indian/Alaska Native
165	RACE4_F09	Asian American/Asian
166	RACE5_F09	Native Hawaiian/Pacific Islander
167	RACE6_F09	Mexican American/Chicano
168	RACE7_F09	Puerto Rican
169	RACE8_F09	Other Latino
170	RACE9_F09	Other 1 Net marked
		1=Not marked
		2=Marked



Col	Variable Name	Variable Description
	variable Name	Mark one in each row:
		1=Disagree strongly
		2=Disagree somewhat
		3=Agree somewhat
171	VIEW01 F00	4=Agree strongly
171	VIEW01_F09	There is too much concern in the courts for the rights of criminals
172	VIEW02_F09	Abortion should be legal
173	VIEW03_F09	Marijuana should be legalized
174	VIEW04_F09	Racial discrimination is no longer a major problem in America
175	VIEW05_F09	Realistically, an individual can do little to bring about changes in our society
176	VIEW06_F09	Same-sex couples should have the right to legal marital status
177	VIEW07_F09	Only volunteers should serve in the armed forces
178	VIEW08_F09	Dissent is a critical component of the political process
179	VIEW09_F09	Colleges have the right to ban extreme speakers from campus
180	VIEW10_F09	Students from disadvantaged social backgrounds should be given preferential treatment in college admissions
181	VIEW11_F09	Colleges should prohibit racist/sexist speech on campus
182	POLIVW_F09	How would you characterize your political views?
		1=Far right
		2=Conservative
		3=Middle-of-the-road
		4=Liberal
		5=Far left
		In deciding to go to college, how important you was each of the following reasons?
		1=Not important
		2=Somewhat important
		3=Very important
183	REASON01_F09	My parents wanted me to go
184	REASON02_F09	To be able to get a better job
185	REASON03_F09	To gain general education and appreciation of ideas
186	REASON04_F09	To make me more cultured person
187	REASON05_F09	To be able to make more money
188	REASON06_F09	To learn more about things that interest me
		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
189	HPW01_F09	Studying/homework
190	HPW02_F09	Socializing with friends
191	HPW03_F09	Talking with teachers outside of class
192	HPW04_F09	Exercise or sports
193	HPW05_F09	Partying
194	HPW06_F09	Working (for pay)
195	HPW07_F09	Volunteer work
196	HPW08_F09	Student clubs/groups
197	HPW09_F09	Watching TV
198	HPW10_F09	Household/childcare duties
199	HPW11_F09	Reading for pleasure
200	HPW12_F09	Playing video/computer games
201	HPW13_F09	Online social networks (MySpace, Facebook, etc.)



Col	Variable Name	Variable Description
	- Variable Name	How important was each reason in your decision to come here?
		1=Not important
		2=Somewhat important
		3=Very important
202	CHOOSE01_F09	My parents wanted me to come here
203	CHOOSE02_F09	My relatives wanted me to come here
204 205	CHOOSE03_F09	My teacher advised me
205	CHOOSE04_F09 CHOOSE05_F09	This college has a very good academic reputation This college has a good reputation for its social activities
207	CHOOSE06_F09	I was offered financial assistance
208	CHOOSE07_F09	The cost of attending this college
209	CHOOSE08_F09	High school counselor advised me
210	CHOOSE09_F09	Private college counselor advised me
211	CHOOSE10_F09	I wanted to live near home
212	CHOOSE11_F09	Not offered aid by first choice
213	CHOOSE12_F09	Could not afford first choice
214	CHOOSE13_F09	This college's graduates gain admission to top graduate/professional schools
215	CHOOSE14_F09	This college's graduates get good jobs
216	CHOOSE15_F09	I was attracted by the religious affiliation/orientation of the college
217 218	CHOOSE16_F09	I wanted to go to a school about the size of this college Rankings in national magazines
210	CHOOSE17_F09 CHOOSE18_F09	Information from a website
220	CHOOSE19_F09	I was admitted through an Early Action or Early Decision program
221	CHOOSE20_F09	The athletic department recruited me
222	CHOOSE21_F09	A visit to campus
223	CHOOSE22_F09	Ability to take online courses
224-225	MAJORD_F09	Student's Probable Major
		1=Art, fine and applied
		2=English (language & 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
		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
	MAJORD_F09 (continued)	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=Other Physical Science
		51=Architecture or Urban Planning
		52=Family & Consumer Sciences
		53=Health Technology (medical, dental, laboratory)
		54=Library or Archival Science
		55=Medicine, Dentistry, Veterinary Medicine
		56=Nursing
		57=Pharmacy
		58=Therapy (occupational, physical, speech)
		59=Other Professional
		60=Anthropology
		61=Economics
		62=Ethnic Studies
		63=Geography
		64=Political Science (gov't., international relations)
		65=Psychology
		66=Public Policy
		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
	Variable Name	Indicate the importance to you personally of:
		1=Not important
		2=Somewhat important
		3=Very important
		4=Essential
226	GOAL01_F09	Becoming accomplished in one of the performing arts (acting, dancing, etc.)
227	GOAL02_F09	Becoming an authority in my field
228	GOAL03_F09	Obtaining recognition from my colleagues for contributions to my special field
229	GOAL04 F09	Influencing the political structure
230	GOAL05_F09	Influencing and political structure
231	GOAL06_F09	Raising a family
232	GOAL07_F09	Being very well off financially
233	GOAL08_F09	Helping others who are in difficulty
234	GOAL09_F09	Making a theoretical contribution to science
235	GOAL10_F09	Writing original works (poems, novels, short stories, etc.)
236	GOAL11_F09	Creating artistic work (painting, sculpture, decorating, etc.)
237	GOAL12_F09	Becoming successful in a business of my own
238	GOAL12_107 GOAL13_F09	Becoming involved in programs to clean up the environment
239	GOAL13_F09	Developing a meaningful philosophy of life
240	GOAL15_F09	Participating in a community action program
241	GOAL16_F09	Helping to promote racial understanding
242	GOAL17_F09	Keeping up to date with political affairs
242	GOAL18_F09	Becoming a community leader
243	GOAL19_F09	Improving my understanding of other countries and cultures
245	GOAL20_F09	Adopting "green" practices to protect the environment
243	GOALZU_I 09	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
246	FUTACT01_F09	Change major field
247	FUTACT02_F09	Change career choice
248	FUTACT02_F09	Participate in student government
249	FUTACT04_F09	Get a job to help pay for college expenses
250	FUTACT05_F09	Work full-time while attending college
251	FUTACT06_F09	Join a social fraternity or sorority
252	FUTACT07_F09	Play club, intramural, or recreational sports
253	FUTACT08_F09	Play intercollegiate athletics (eg NCAA or NAIA-sponsored)
254	FUTACT09_F09	Make at least a "B" average
255	FUTACT10_F09	Need extra time to complete your degree requirements
256	FUTACT10_F09	Participate in student protests or demonstrations
257	FUTACT12_F09	Transfer to another college before graduating
258	FUTACT13_F09	Be satisfied with your college
259	FUTACT14_F09	Participate in volunteer or community service work
260	FUTACT15_F09	Seek personal counseling
261	FUTACT16_F09	Communicate regularly with your professors
262	FUTACT17_F09	Socialize with someone of another racial/ethnic group
263	FUTACT18_F09	Participate in student clubs/groups
264	FUTACT19_F09	Participate in a study abroad program
265	FUTACT20_F09	Have a roommate of different race/ethnicity
266	FUTACT21_F09	Discuss course content with students outside of class
267	FUTACT22_F09	Work on a professor's research project
268	PERMIT_F09	Do you give the Higher Education Research Institute (HERI) permission to include your ID number should your college request the
200		data for additional research analyses?
		1=No
		2=Yes
L	L	2-103

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Col	Variable Name	Variable Description
		Optional Questions
		1=A
		2=B
		3=C
		4=D
		5=E
269	OPTQ01_F09	Question #43
270	OPTQ02_F09	Question #44
271	OPTQ03_F09	Question #45
272	OPTQ04_F09	Question #46
273	OPTQ05_F09	Question #47
274	OPTQ06_F09	Question #48
275	OPTQ07_F09	Question #49
276	OPTQ08_F09	Question #50
277	OPTQ09_F09	Question #51
278	OPTQ10_F09	Question #52
279	OPTQ11_F09	Question #53
280	OPTQ12_F09	Question #54
281	OPTQ13_F09	Question #55
282	OPTQ14_F09	Question #56
283	OPTQ15_F09	Question #57
284	OPTQ16_F09	Question #58
285	OPTQ17_F09	Question #59
286	OPTQ18_F09	Question #60
287	OPTQ19_F09	Question #61
288	OPTQ20_F09	Question #62
289-290	SCAREERA_F09	Student's career aggregated (derived item)
207-270	SOAKEEKA_I 07	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



Col	Variable Name	Variable Description
291-292	FCAREERA_F09	Father's Occupation aggregated (derived item)
293-294	MCAREERA_F09	Mother's Occupation aggregated (derived item)
		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
295-296	MAJORA_F09	Student's Major aggregated (derived item)
		1=Agriculture
		2=Biological Science 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 Science
		13=Social Science
		14=Other Technical
		15=Other Non-technical
297	RRACE_F09	16=Undecided Responded to race/ethncitiy (derived item)
291	KRACE_F09	1=No
		2=Yes
298	RACE20_F09	Asian/Asian American/Native Hawaiian/Pacific Islander (derived item)
299	RACE21_F09	Mexican American/Chicano/Puerto Rican/Other Latino (derived item)
		1=No
300	RACEGROUP_F09	2=Yes Race/Ethnicity (derived item)
300	KAGEGROOF _1 07	1=American Indian
		2=Asian
		3=Black
		4=Hispanic
		5=White 6=Other
		6=Utner 7=Two or more race/ethnicities
301	EDMISS_F09	Respuded to parent's education level (derived item)
		1=responded to both parents' education level
		2=responded to one parent's edcuation level
		3=did not respond to parent's education level
302	FIRSTGEN_F09	First generation status - less than "Some college" (derived item)
		1=No 2=Yes
303	SEXIMP_F09	Imputed gender (derived item)
3U.S	SLAIME 107	
303	SLAIMF_I 09	1=No





Col	Variable Name	Variable Description
304-305	DOBMM	Date of birth - month
306-307	DOBYY	Date of birth - year
308-309	HOMESTATE	xxx
310	STUDSTAT_F09	Student Status (derived item)
		1=First-time, full-time
		2=First-time, part-time
		3=Not a freshman
311	SURVTYPE_F09	Survey Type
		1=Paper
		2=Web
312-318	LOGONID_F09	Web survey login I.D.
319-328	DATERCD_F09	Date paper survey scanned or web survey submitted
329-337	PASSCODE_F09	Survey Incentive Passcode (Web survey only)



Col	Variable Name	Variable Description
		Institutional Characteristics
		(derived items)
338-339	STRAT_F09	HERI Stratification Cell
		1=Public university - low select 2=Public university - medium select
		3=Public university - high select
		4=Private university - low select
		5=Private university - medium select
		6=Private university - high select
		7=Public 4-yr - low select
		8=Public 4-yr - medium select
		9=Public 4-yr - high select
		10=Public 4-yr - unknown select
		11=Nonsectarian 4-yr - low select 12=Nonsectarian 4-yr - medium select
		13=Nonsectarian 4-yr - high select
		14=Nonsectarian 4-yr - very high select
		15=Nonsectarian 4-yr - unknown select
		16=Catholic 4-yr - low select
		17=Catholic 4-yr - medium select
		18=Catholic 4-yr - high select
		19=Catholic 4-yr - unknown select
		20=Other religious 4-yr - very low select 21=Other religious 4-yr - low select
		22=Other religious 4-yr - nedium select
		23=Other religious 4-yr - high select
		24=Other religious 4-yr - unknown select
		25=Public 2-yr - very low enroll
		26=Public 2-yr - low enroll
		27=Public 2-yr - medium enroll
		28=Public 2-yr - high enroll
		29=Public 2-yr - very high enroll 30=Private 2-yr - very low enroll
		31=Private 2-yr - low enroll
		32=Private 2-yr - medium enroll
		33=Private 2-yr - high enroll
		34=Public 4-yr - predom black
		35=Nonsectarian 4-yr - predom black
		36=Public 2-yr - predom black
		37=Private 2-yr - predom black
		38=Other religious 4-yr - predom black 39=Catholic 4-yr - predom black
		40=Public university - predom black
		41=Private university - predom black
		99=Other
340-343	SELECTIVITY	Institution SAT/ACT Selectivity Score
344	HERIREG	HERI Region
		1=East 2=Midwest
		3=South
		4=West
345	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 ALABEL CARVIA MS NC SC TN VA WAV
		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



Col Variable Name Comparison Group 1 1=Public university - low select 2=Public university - medium select 3=Public university - low select 4=Private university - low select 5=Private university - medium select 6=Private university - high select 7=Public 4-yr colleges - low select 8=Public 4-yr colleges - medium select 9=Public 4-yr colleges - low select 10=Nonsectarian 4-yr colleges - low select	
1=Public university - low select 2=Public university - medium select 3=Public university - high select 4=Private university - low select 5=Private university - medium select 6=Private university - high select 7=Public 4-yr colleges - low select 8=Public 4-yr colleges - medium select 9=Public 4-yr colleges - high select	
2=Public university - medium select 3=Public university - high select 4=Private university - low select 5=Private university - medium select 6=Private university - high select 7=Public 4-yr colleges - low select 8=Public 4-yr colleges - medium select 9=Public 4-yr colleges - high select	
3=Public university - high select 4=Private university - low select 5=Private university - medium select 6=Private university - high select 7=Public 4-yr colleges - low select 8=Public 4-yr colleges - medium select 9=Public 4-yr colleges - high select	
4=Private university - low select 5=Private university - medium select 6=Private university - high select 7=Public 4-yr colleges - low select 8=Public 4-yr colleges - medium select 9=Public 4-yr colleges - high select	
5=Private university - medium select 6=Private university - high select 7=Public 4-yr colleges - low select 8=Public 4-yr colleges - medium select 9=Public 4-yr colleges - high select	
6=Private university - high select 7=Public 4-yr colleges - low select 8=Public 4-yr colleges - medium select 9=Public 4-yr colleges - high select	
7=Public 4-yr colleges - low select 8=Public 4-yr colleges - medium select 9=Public 4-yr colleges - high select	
8=Public 4-yr colleges - medium select 9=Public 4-yr colleges - high select	
9=Public 4-yr colleges - high select	
10=Nonsectarian 4-vr colleges - low select	
11=Nonsectarian 4-yr colleges - medium select	
12=Nonsectarian 4-yr colleges - high select	
13=Nonsectarian 4-yr colleges - very high select	
14=Catholic 4-yr colleges - low select	
15=Catholic 4-yr colleges - medium select	
16=Catholic 4-yr colleges - high select	ļ
17=Other religious 4-yr colleges - very low select	
18=Other religious 4-yr colleges - low select	
19=Other religious 4-yr colleges - new select	
20=Other religious 4-yr colleges - high select	
21=Public 2-yr colleges	
22=Private 2-yr colleges	
99=Other	
348-349 COMPGROUP2 Comparison Group 2	ļ
1=Public university	ļ
2=Private university	
3=Public 4-yr colleges	
4=Private nonsectarian 4-yr colleges	
5=Catholic 4-yr colleges	
6=Other religious 4-yr colleges	
7=Public 2-yr colleges	
8=Private 2-yr colleges	
99=Other	
350-351 COMPGROUP3 Comparison Group 3	
1=All Baccalaureate Institutions	
2=All 2-yr Colleges	
99=Other	
352-356 STUDWGT_F09 Student Weight	
357 NORMSTAT_F09 Norms Status	
1=In Norms	
2=Not in Norms bc not a FTFT or missing gender	
3=Not in Norms bc not a normed institution	<u></u>
CIRP Constructs	
358-362 HABITS_OF_MIND_F09 Habits of Mind Construct	
363-367 ACADEMIC_SELFCONCEPT_F09 Academic Self-Concept Construct	
368-372 SOCIAL_SELFCONCEPT_F09 Social Self-Concept Construct	
373-377 PLURALISTIC_ORIENTATION_F09 Pluralistic Orientation Construct	
378-382 SOCIAL_AGENCY_F09 Social Agency Construct	
383-387 COLLEGE_REPUTATION_F09 College Reputation Orientation Construct	