Col	Variable Name	Variable Description
1-4	ACE	College I.D.
5-10	GRPA	Group Code A
11-12	GRPB	Group Code B
13-14	SUBJID	Subject I.D.
15	ENTER1ST	What year did you first enter your first college?
16	ENTERCUR	What year did you first enter this college?
		1=1993 or 1994
		2=1992
		3=1991
		4=1990
		5=1989 or earlier
17	SEX	Your sex:
17	JLA	1=Male
10.10	0505404	2=Female
18-19	DEGEARN	Please indicate the highest degree you will have earned as of June 1994
20-21	DEGASP	Please indicate the highest degree you plan to complete
		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)
22.27	LOANIANAT	10 = Other
22-26	LOANAMT	Loan amount
27-29	GREV	GRE Verbal
30-32	GREQ	GRE Quantitative
33-35	LSAT	LSAT
36-38	GMAT	MCAT
39-40	MCAT	GMAT
		Since entering college have you:
		1=Not marked
		2=Marked
41	COLACT01	Act in College: Joined a fraternity or sorority
42	COLACT02	Act in College: Gotten married
43	COLACT03	Act in College: Had a part-time job on campus
44	COLACTOS	Act in College: Had a part-time job off-campus
45	COLACTO4 COLACTO5	Act in College: Worked full-time while attending school
46	COLACTO7	Act in College: Participated in study abroad program
47	COLACTOR	Act in College: Participated in college internship program
48	COLACTO8	Act in College: Participated in campus protests
49	COLACT09	Act in College: Been elected to student office
50	COLACT10	Act in College: Taken remedial or developmental classes
51	COLACT11	Act in College: Enrolled in an ethnic studies course
52	COLACT12	Act in College: Enrolled in a women's studies course
53	COLACT13	Act in College: Attended racial/cultural awareness workshop
54	COLACT14	Act in College: Participated in an ethnic/racial student organization
55	COLACT15	Act in College: Worked on prof's research project
56	COLACT16	Act in College: Participated in intercollegiate football or basketball
57	COLACT17	Act in College: Participated in other intercollegiate sport
58	COLACT18	Act in College: Served as a resident advisor
59	TIMEOFF	Since entering college as a freshman, have you taken a leave of absence, withdrawn from school, or transferred?
J7	TIIVILOTT	1=Took a leave of absence
		2=Withdrew from school
		3=Transferred
		4=No



0-1	Variable News	Mariable Description
Col	Variable Name	Variable Description
		How important were each of the reasons listed below in your decision to take a leave of absence, withdraw from school, or
		transfer?
		1 = Not important
		2 = Somewhat important
		3 = Very important
60	TIMEOFF01	Time off: Wanted to reconsider goals and interests
61	TIMEOFF02	Time off: Changed my career plans
62	TIMEOFF03	Time off: Wanted practical experience
63	TIMEOFF04	Time off: Didn't feel like I 'fit in' at my first college
64	TIMEOFF05	Time off: Was bored with my course work
65	TIMEOFF06	Time off: Wanted to go to a school with a better academic reputation
66	TIMEOFF07	Time off: Wanted a better social life
67	TIMEOFF08	Time off: Wanted to be closer to home
68	TIMEOFF09	Time off: Had a good job offer
69	TIMEOFF10	Time off: Wasn't doing as well academically as I had expected
70	TIMEOFF11	Time off: Family Responsibilities
71	TIMEOFF12	Time off: Tired of being a student
72	TIMEOFF13	Time off: Had money problems and could no longer afford to attend college
73	TIMEOFF14	Time off: Wanted to go to a school that offered a wider selection of courses or more major field choices
7.0	TIMESTITI	Please rate your satisfaction with this college on each of the aspects of campus life listed below
		1=Can't rate/No experience
		2=Dissatisfied
		3=Neutral
		4=Satisfied
		5=Very satisfied
74	SATIS01	Satisfaction: Science and mathematics courses
75	SATISOT SATISO2	Satisfaction: Humanities courses
76 77	SATIS03 SATIS04	Satisfaction: Social science courses
		Satisfaction: Courses in your major field
78	SATISO5	Satisfaction: Relevance of coursework to everyday life
79	SATISO6	Satisfaction: Overall quality of instruction
80	SATISO7	Satisfaction: Laboratory facilities and equipment
81	SATIS08	Satisfaction: Library facilities
82	SATIS09	Satisfaction: Computer facilities
83	SATIS10	Satisfaction: Opportunities to take interdisciplinary courses
84	SATIS11	Satisfaction: Opportunities to discuss coursework outside of class with professors
85	SATIS12	Satisfaction: Opportunities to participate in extracurricular activities
86	SATIS13	Satisfaction: Sense of community on campus
87	SATIS14	Satisfaction: Tutorial help or other academic assistance
88	SATIS15	Satisfaction: Academic advising
89	SATIS16	Satisfaction: Career counseling and advising
90	SATIS17	Satisfaction: Student housing
91	SATIS18	Satisfaction: Financial aid services
92	SATIS19	Satisfaction: Amount of contact with faculty
93	SATIS20	Satisfaction: Opportunities to attend films/concerts
94	SATIS21	Satisfaction: Job placement services for students
95	SATIS22	Satisfaction: Campus health services
96	SATIS23	Satisfaction: Class size
97	SATIS24	Satisfaction: Interaction with other students
98	SATIS25	Satisfaction: Ability to find a faculty or staff mentor
99	SATIS26	Satisfaction: Ethnic/racial diversity of faculty
100	SATIS27	Satisfaction: Leadership opportunities
101	SATIS28	Satisfaction: Institutional support of racial/cultural differences
102	SATIS29	Satisfaction: Overall college experience
102	JATIJZ/	Parioral and the Company of the Comp



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%
103	RATE01	Self Rating: Academic ability
104	RATE02	Self Rating: Artistic ability
105	RATE03	Self Rating: Competitiveness
106	RATE04	Self Rating: Drive to achieve
107	RATE05	Self Rating: Emotional health
108	RATE06	Self Rating: Leadership ability
109	RATE07	Self Rating: Mathematical ability
110	RATE08	Self Rating: Physical health
111	RATE09	Self Rating: Popularity
112	RATE10	Self Rating: Popularity with opposite sex
113	RATE11	Self Rating: Public speaking ability
114	RATE12	Self Rating: Self-confidence (intellectual)
115	RATE13	Self Rating: Self-confidence (social)
116	RATE14	Self Rating: Understanding of others
117	RATE15	Self Rating: Writing ability



Col	Variable Name	Variable Description
118-119	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 teacher
		13=Computer programmer or analyst
		14=Conservationist or forester
		15=Dentist (including orthodontist)
		16=Dietitian or home economist
		17=Engineer
		18=Farmer or rancher
		19=Foreign service worker (including diplomat)
		20=Homemaker (full-time)
		21=Interior decorator (including designer)
		22=Interpreter (translator)
		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=School counselor
		33=School principal or superintendent
		34=Scientific researcher 35=Social, welfare, or recreation worker
		35=Social, wellare, of recreation worker 36=Statistician
		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
		For the activities listed below, please indicate how often (Frequently, Occasionally, or Not at all) you engaged in each
		during the past year.
		1=Not at all
		2=Occasionally
		3=Frequently
120	GENACT01	Act in Part Year: Smoked cigarettes
121	GENACT02	Act in Part Year: Been lonely or homesick
122	GENACT03	Act in Part Year: Socialized with someone of another racial/ethnic group
123	GENACT04	Act in Part Year: Felt depressed
124	GENACT05	Act in Part Year: Felt overwhelmed by all I had to do
125	GENACT06	Act in Part Year: Stayed up all night
126	GENACT07	Act in Part Year: Attended a religious service
127	GENACT08	Act in Part Year: Used a personal computer
128	GENACT09	Act in Part Year: Received career/vocational counseling
129	GENACT10	Act in Part Year: Drank beer
130	GENACT11	Act in Part Year: Drank wine or liquor
131	GENACT12	Act in Part Year: Performed volunteer work
132	GENACT13	Act in Part Year: Participated in organized demonstrations
133	GENACT14	Act in Part Year: Felt harassed because of ethnic background
134	GENACT15	Act in Part Year: Felt harassed because of my gender

Col	Variable Name	Variable Description
COI	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
105	LIDW01	8=Over 20 hours
135	HPW01	Hours per Week: Socializing with friends
136	HPW02	Hours per Week: Exercising/sports
137	HPW03	Hours per Week: Reading for pleasure
138	HPW04	Hours per Week: Volunteer work
139	HPW05	Hours per Week: Partying
140	HPW06	Hours per Week: Working (for pay)
141	HPW07	Hours per Week: Clubs/groups
142	HPW08	Hours per Week: Watching TV
143	HPW09	Hours per Week: Commuting
144	HPW10	Hours per Week: Religious services/meetings
145	HPW11	Hours per Week: Hobbies
146	HPW12	Hours per Week: Classes/labs
147	HPW13	Hours per Week: Studying/homework
148	HPW14	Hours per Week: Talking with faculty outside class
		What do you plan to be doing in the fall of 1994?
		1=Not marked
		2=Marked
149	PLANS01	Plans: Attending undergraduate college full-time
150	PLANS02	Plans: Attending undergraduate college part-time
151	PLANS03	Plans: Attending graduate or professional school
152	PLANS04	Plans: Attending a vocational training program
153	PLANS05	Plans: Working full-time
154	PLANS06	Plans: Working part-time
155	PLANS07	Plans: Serving in the Armed Forces
156	PLANS08	Plans: Traveling, hostelling, or backpacking
157	PLANS09	Plans: Doing volunteer work
158	PLANS10	Plans: Staying at home to be with (or start) my family
		Compared with when you entered college as a freshman, how would you now describe your:
		1=Much weaker
		2=Weaker
		3=No change
		4=Stronger
		5=Much stronger
159	SLFCHG01	Change: General knowledge
160	SLFCHG02	Change: Analytical and problem-solving skills
161	SLFCHG03	Change: Knowledge of a particular field or discipline
162	SLFCHG04	Change: Ability to think critically
163	SLFCHG05	Change: Foreign language ability
164	SLFCHG06	Change: Knowledge of people from different races/cultures
165	SLFCHG07	Change: Religious beliefs and convictions
166	SLFCHG08	Change: Preparation for graduate or professional school
167	SLFCHG09	Change: Leadership abilities
168	SLFCHG10	Change: Ability to work independently
169	SLFCHG11	Change: Interpersonal skills
170	SLFCHG12	Change: Cultural awareness and appreciation
171	SLFCHG13	Change: Tolerance of persons with different beliefs
172	SLFCHG14	Change: Acceptance of people from different races/cultures
173	SLFCHG15	Change: Confidence in academic abilities
174	SLFCHG16	Change: Writing skills
175	SLFCHG17	Change: Public speaking ability
176	SLFCHG18	Change: Competitiveness
177	SLFCHG19	Change: Ability to work cooperatively
178	SLFCHG20	Change: Mathematical skills
179	SLFCHG21	Change: Reading speed and comprehension
	SLFCHG22	Change: Ability to influence others



Col	Variable Name	Variable Description
COI	Variable Name	Variable Description Indicate the importance to you personally of each of the following:
		1=Not important
		2=Somewhat important
		3=Very important
		4=Essential
181	GOAL01	Goal: Becoming accomplished in one of the performing arts (acting, dancing, etc.)
182	GOAL02	Goal: Become an authority in my field
183 184	GOAL03 GOAL04	Goal: Obtain recognition from colleagues for contributing to my special field Goal: Influence the political structure
185	GOAL04 GOAL05	Goal: Influencing social values
186	GOAL06	Goal: Raising a family
187	GOAL07	Goal: Having administrative responsibility for the work of others
188	GOAL08	Goal: Being very well off financially
189	GOAL09	Goal: Helping others in difficulty
190	GOAL10	Goal: Making theoretical contribution to science
191	GOAL11	Goal: Write original works (poems, novels, short stories, etc.)
192 193	GOAL12 GOAL13	Goal: Creating artistic work (painting, sculpture, decorating, etc.)
193	GOAL13 GOAL14	Goal: Being successful in a business of my own Goal: Becoming involved in programs to clean up the environment
195	GOAL14 GOAL15	Goal: Developing a meaningful philosophy of life
196	GOAL16	Goal: Participating in a community action program
197	GOAL17	Goal: Helping to promote racial understanding
198	POLIVIEW	How would you characterize your political views?
		1 = Far right
		2 = Conservative
		3 = Middle-of-the-road
		4 = Liberal 5 = Far left
		Are you:
		1=Not marked
		2=Marked
199	RACE1	White
200	RACE2	Black
201	RACE3	American Indian
202	RACE4	Asian
203	RACE5	Mexican/Chicano
204 205	RACE6 RACE7	Puerto Rican Other Latino
205	RACE8	Other race/ethnicity
207	COLLGPA	Overall GPA
		1=C- or less (below 1.75)
		2=C (1.75 - 2.24)
		3=B-, C+ (2.25 - 2.74)
		4=B (2.75 - 3.24)
		5=A-, B+ (3.25 - 3.74)
208	REENROLL	6=A (3.75-4.0) If you could make your college choice over, would you still choose to enroll at your current college?
200	REENRULL	1=Definitely not
		2=Probably not
		3=Don't know
		4=Probably I would
		5=Definitely yes
209	NATENGSP	Is English your native language?
		1=No
<u> </u>		2=Yes Which of the following are important to you in your long-term choice of career occupation?
		1=Not important
		2=Somewhat important
		3=Very important
		4=Essential
210	REASCAR1	Reason for career: Well-respected or prestigious occupation
211	REASCAR2	Reason for career: Great deal of independence
212	REASCAR3	Reason for career: Can work with ideas
213	REASCAR4	Reason for career: Intrinsic interest in the field
214	REASCAR5	Reason for career: The work would be challenging



Col	Variable Name	Variable Description
215	Variable Name ENROLL	Enrollment status
213	ENROLL	1 = Part-time student
		2 = Full-time student
-		While you were in college, where did you live?
		1=Not at all
		2=Some of the time
		3=All the time
21/	LIVE1	
216	=::=:	Live: With parents or relatives
217	LIVE2	Live: Other private home, apartment, room
218	LIVE3	Live: Residence hall
219	LIVE4	Live: Fraternity or sorority house
220	LIVE5	Live: Other campus student housing
221	LIVE6	Live: Other
		Since entering college, indicate how often you:
		1 = Not at all
		2 = Occasionally
000	A 0.T04	3 = Frequently
222	ACT01	Act: Worked on independent study projects
223	ACT02	Act: Took interdisciplinary courses
224	ACT03	Act: Discussed course content with students outside of class
225	ACT04	Act: Worked on group projects in class
226	ACT05	Act: Have been a guest in professor's home
227	ACT06	Act: Tutored another student
228	ACT07	Act: Participated in intramural sports
229	ACT08	Act: Missed classes due to illness
230	ACT09	Act: Felt like leaving college
231	ACT10	Act: Failed to complete homework on time
232	ACT11	Act: Felt bored in class
233	ACT12	Act: Did extra (unassigned) work for a course
234	ACT13	Act: Studied with other students
235	ACT14	Act: Overslept and missed a class or appointment
236	ACT15	Act: Studied in the library
237	ACT16	Act: Felt my comments were not taken seriously by a faculty member
238	ACT17	Act: Had faculty take a personal interest in my progress
239	ACT18	Act: Challenged a professor's ideas in class



Col	Variable Name	Variable Description
240-241	MAJOR	Undergraduate major
242-243	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)
		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 = Electrical or Electronic Engineering
		39 = Industrial Engineering
		40 = Mechanical Engineering
		41 = Other Engineering
		42 = Astronomy
		43 = Atmospheric Science (incl. Meteorology)
		44 = Chemistry 45 = Earth Science
		45 = Earth Science 46 = Marine Science (incl. Oceanography)
		47 = Mathematics
		48 = Physics
		49 = Statistics
		50 = Other Physical Science
		51 = Architecture or Urban Planning
		52 = Home Economics
		53 = Health Technology (medical, dental, laboratory)
		54 =Law 55 = Library/Archival Science
		56 = Nursing
		57 = Pharmacy
		58 = Predental, Premedicine, Preveterinary
		59 = Therapy (occupational, physical, speech)
		60 = Other Professional
		61 = Anthropology
		62 = Economics
		63 = Ethnic Studies



Col	Variable Name	Variable Description
		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 (radio, TV, etc.)
		79 = Computer Science
		80 = Forestry
		81 = Law Enforcement
		82 = Military Science
		83 = Other Field
		84 = Undecided
		Please indicate your agreement with each of the following statements
		1 = Disagree strongly
		2 = Disagree somewhat
		3 = Agree somewhat
		4 = Agree strongly
244	VIEW01	View: The Federal government is not doing enough to protect the consumer from faulty goods and services
245	VIEW02	View: The Federal government is not doing enough to control environment pollution
246	VIEW03	View: The Federal government should raise taxes to help reduce the deficit
247	VIEW04	View: The death penalty should be abolished
248	VIEW05	View: Abortion should be legal
249	VIEW06	View: The activities of married women are best confined to the home and family
250	VIEW07	View: Marijuana should be legalized
251	VIEW08	View: It is important to have laws prohibiting homosexual relationships
252	VIEW09	View: The chief benefit of college education is that it increase one's earning power
253	VIEW10	View: There is too much concern in the courts for the right of criminals
254	VIEW11	View: Just because a man feels a woman has 'led him on' does not entitle him to have sex with her
255	VIEW12	View: Colleges should prohibit racist/sexist speech on campus
256	VIEW13	View: Racial discrimination is no longer a problem in America
257	VIEW14	View: A national health care plan is needed to cover everybody's medical costs
258	VIEW15	View: The federal government should do more to control the sale of handguns
259	VIEW16	View: The best way to control AIDS is through widespread, mandatory testing
260-261	SRELIGION	Your current religious preference
		1 = Baptist
		2 = Buddhist
		3 = Eastern Orthodox
		4 = Episcopal
		5 = Islamic
		6 = Jewish
		7 = LDS (Mormon)
		8 = Lutheran
		9 = Methodist
		10 = Presbyterian
		11 = Quaker
		12 = Roman Catholic
		13 = Seventh Day Adventist
		14 = UCC
		15 = Unitarian/Universalist
		16 = Other Christian
		17 = Other Religion
		18 = None
262	PERMIT	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
	1	2 = Yes

-000		
Col	Variable Name	Variable Description
		Optional Questions
		1 = A
		2 = B
		3 = C
		4 = D
		5 = E
263	OPTQ01	Optional Question 1
264	OPTQ02	Optional Question 2
265	OPTQ03	Optional Question 3
266	OPTQ04	Optional Question 4
267	OPTQ05	Optional Question 5
268	OPTQ06	Optional Question 6
269	OPTQ07	Optional Question 7
270	OPTQ08	Optional Question 8
271	OPTQ09	Optional Question 9
272	OPTQ10	Optional Question 10
273	OPTQ11	Optional Question 11
274	OPTQ12	Optional Question 12
275	OPTQ13	Optional Question 13
276	OPTQ14	Optional Question 14
277	OPTQ15	Optional Question 15
278	OPTQ16	Optional Question 16
279	OPTQ17	Optional Question 17
280	OPTQ18	Optional Question 18
281	OPTQ19	Optional Question 19
282	OPTQ20	Optional Question 20

Col	Variable Name	Variable Description
301	Tanasio Italiio	College Senior Survey - Derived Variables
283-284	MAJORA	Primary undergraduate major aggregated
285-286	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
287-288	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
289	RRACE	Responded to Race Question
207	RRAUE	1=No
		2=Yes
290-291	RACEGROUP	Race/Ethnicity Group
[[[]	MOLUMOUI	1=American Indian
		2=Asian
		3=Black
		4=Hispanic
		5=White
		6=Other
		7=Two or more race/ethnicity
292	NORMSTAT	CSS Graduating Senior Status
		1=Graduating senior
		2=Not graduating senior

Col	Variable Name	Variable Description
		CIRP Freshman Survey - Matched Responses
293	TFSFLAG	In TFS File
		1=No
		2=Yes
294-297	TFSYEAR	TFS Year
298	MATCHTYPE	Match Type
		1=SSN
		2=Name/DOB
299	SAMEACE	CSS and TFS data from same institution
		1 = No
		2 = Yes
300-303	ACE_TFS	College I.D.
304-309	SUBJID_TFS	Subject I.D.
310-311	GRP_TFS	Group Code
312	SEX_TFS	Your sex:
		1 = Male
		2 = Female
313	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
314	TWINSTAT_TFS	Are you a twin?
		1 = No
		2 = Yes, identical
		3 = Yes, fraternal
315	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
316	DISTHOME_TFS	How many miles is this college from your permanent home?
		1 = 10 to less
		2 = 11 to 50
		3 = 51 to 100
		4 = 101 to 500
		5 = Over 500
317	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+
318-320	SATV_TFS	SAT Verbal
321-323	SATM_TFS	SAT Math
324-325	ACTCOMP_TFS	ACT Composite



Col	Variable Name	Variable Description
COI	Variable Natile	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
326	YRSTUDY1_TFS	Years Study: English
327	YRSTUDY2_TFS	Years Study: Mathematics
328	YRSTUDY3_TFS	Years Study: Foreign Language
329	YRSTUDY4_TFS	Years Study: Physical Science
330		Years Study: Biological Science
331	YRSTUDY5_TFS	Years Study: History/Am Govt
332	YRSTUDY6_TFS	
	YRSTUDY7_TFS	Years Study: Computer Science
333	YRSTUDY8_TFS	Years Study: Art and/or Music
334	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
335	CRED2_TFS	For credit at junior college or community college
336	CRED3_TFS	For credit at a four-year college or university
337	CRED4_TFS	For credit at some other postsecondary
338	NOCRED2_TFS	Not for credit at junior college or community college
339	NOCRED3_TFS	Not for credit at a four-year college or university
340	NOCRED4_TFS	Not for credit at some other postsecondary
341	PLANLIVE_TFS	Where do you plan to live during the fall term?
		1 = With parents or other relatives
		2 = Other private home, apt, or room
		3 = College dormitory
		4 = Fraternity or sorority house
		5 = Other campus student housing
		6 = Other
342	CHOICE_TFS	Choice: Is this college your:
		1 = Less than third choice
		2 = Third choice
		3 = Second choice
		4 = First choice
343	NUMAPPLY_TFS	To how many colleges other than this one did you apply for admission this year?
		1 = No other/None
		2 = 1
		3 = 2
		4 = 3
		5 = 4
		6 = 5
		7 = 6 or more
344	DEGASP_TFS	Highest academic degree planned
345	HIDEGREE_TFS	Highest academic degree planned at this college
	_	1 = None
		2 = Vocational certificate
		3 = Associate (AA or equivalent)
		4 = Bachelor's degree (BA, BS, etc)
		5 = Master's degree (MA, MS, etc)
		6 = PhD or EdD
		7 = MD, DO, DDS, DVM
		8 = JD (Law)
		9 = BD or MDIV (Divinity)
24/	NATENICOD TEC	10 = Other
346	NATENGSP_TFS	Is English your native language?
		1 = No
		2 = Yes



Col	Variable Name	Variable Description
347	CITIZEN_TFS	Are you a U.S. citizen?
		1 = Neither
		2 = Permanent Resident (Green Card)
		3 = U.S. citizen
348	PARSTAT_TFS	Are your parents:
	_	1 = Both alive and living with each other
		2 = Both alive, divorced or separated
		3 = One of both deceased
		How much of your first year's education expenses (room, board, tuition, and fees) do you expect to covert from each of the
		sources listed below?
		1 = None
		2 = \$1-\$499
		3 = \$500-\$999
		4 = \$1,000-\$1,499
		5 = \$1,500-\$1,999
		6 = \$2,000-\$3,000
		7 = over \$3,000
349	AID01_TFS	Aid: Parents, other relatives or friends
350	AID01_TTS	Aid: Spouse
351	AID03_TFS	Aid: Savings from Summer Work
352	AID03_TT3 AID04_TFS	Aid: Other savings
353	AID05_TFS	Aid: Part-time job on campus
354	AID05_TTS	Aid: Part-time job off campus
355	AID00_TFS AID07_TFS	Aid: Full-time job on Campus Aid: Full-time job while in college
356	AID07_TFS	Aid: Pell Grant
357	AID00_TFS AID09_TFS	Aid: Supplemental Educational Opportunity Grant
358	AID19_TFS AID10_TFS	Aid: State scholarship or grant
	AID10_TFS AID11_TFS	
359		Aid: College work-study grant
360	AID12_TFS	Aid: College grant/scholarship (other than above)
361	AID13_TFS	Aid: Other private grant
362	AID14_TFS	Aid: Other government aid (ROTC, BIA, GI/military benefits, etc.)
363	AID15_TFS	Aid: Stafford/Guaranteed Student Loan
364	AID16_TFS	Aid: Perkins loan
365	AID17_TFS	Aid: Other college loan
366	AID18_TFS	Aid: Other loan
367	AID19_TFS	Aid: Other than above
		Are you: (Mark all that apply)
		1 = Not marked
		2 = Marked
368	RACE1_TFS	White
369	RACE2_TFS	Black
370	RACE3_TFS	American Indian
371	RACE4_TFS	Asian
372	RACE5_TFS	Mexican/Chicano
373	RACE6_TFS	Puerto Rican
374	RACE7_TFS	Other race/ethnicity

Col	Variable Name	Variable Description
375-376	SRELIGION_TFS	Student's religion
377-378	FRELIGION_TFS	Father's religion
379-380	MRELIGION_TFS	Mother's religion
		1 = Baptist
		2 = Buddhist
		3 = Congregational (UCC)
		4 = Eastern Orthodox
		5 = Episcopal
		6 = Islamic
		7 = Jewish
		8 = Latter Day Saints (Mormon)
		9 = Lutheran
		10 = Methodist
		11 = Presbyterian
		12 = Quaker (Society of Friends)
		13 = Roman Catholic
		14 = Seventh Day Adventist
		15 = Other Protestant
		16 = Other Religion
		17 = None
381	BORNAGAIN_TFS	Do you consider yourself a born-again Christian?
		1 = No
		2 = Yes
		Indicate which activities you did during the past year
		1 = Not at all
		2 = Occasionally
		3 = Frequently
382	ACT01_TFS	Act in Past Year: Attended a religious service
383	ACT02_TFS	Act in Past Year: Was bored in class
384	ACT03_TFS	Act in Past Year: Participated in organized demonstrations
385	ACT04_TFS	Act in Past Year: Won a varsity letter for sports
386	ACT05_TFS	Act in Past Year: Failed to complete a homework assignment on time
387	ACT06_TFS	Act in Past Year: Tutored another student
388	ACT07_TFS	Act in Past Year: Did extra (unassigned) work/reading for a class
389	ACT08_TFS	Act in Past Year: Studied with other students
390	ACT09_TFS	Act in Past Year: Was a guest in a teacher's home
391	ACT10_TFS	Act in Past Year: Smoked cigarettes
392	ACT11_TFS	Act in Past Year: Drank beer
393	ACT12_TFS	Act in Past Year: Drank wine or liquor
394	ACT11_TFS	Act in Past Year: Stayed up all night
395	ACT14_TFS	Act in Past Year: Spoke a language other than English at home
396	ACT16_TFS	Act in Past Year: Felt devreed by all I had to do
397	ACT16_TFS	Act in Past Year: Felt depressed
398	ACT19, TES	Act in Past Year: Studied in the library
399 400	ACT18_TFS	Act in Past Year: Performed volunteer work Act in Past Year: Visited an art gallery or museum
	ACT19_TFS	Act in Past Year: Visited an art gallery or museum Act in Past Year: Took vitamins
401	ACT20_TFS ACT21_TFS	Act in Past Year: Took vitamins Act in Past Year: Came late to class
402	ACT21_TFS ACT22_TFS	
403		Act in Past Year: Wore glasses or contact lenses Act in Past Year: Played a musical instrument
404	ACT24_TES	Act in Past Year: Played a musical instrument Act in Past Year: Checked out a book or journal from the school library
405	ACT24_TFS	,
406	ACT25_TFS	Act in Past Year: Asked a teacher for advice after class



Col	Variable Name	Variable Description
Col	Variable Name	Variable Description Rate yourself on each of the following traits as compared with the average person your age
		1 = Lowest 10%
		2 = Below average
		3 = Average
		4 = Above Average
		5 = Highest 10%
407	RATE01_TFS	Self Rating: Academic ability
408	RATE02_TFS	Self Rating: Artistic ability
409	RATE03_TFS	Self Rating: Competitiveness
410	RATE04_TFS	Self Rating: Cooperativeness
411	RATE05_TFS	Self Rating: Drive to achieve
412	RATEO6_TFS	Self Rating: Emotional health
413	RATEO7_TFS	Self Rating: Leadership ability
414	RATEOS_TFS	Self Rating: Mathematical ability
415	RATE09_TFS	Self Rating: Physical health
416 417	RATE10_TFS RATE11_TFS	Self Rating: Popularity Self Rating: Popularity with the opposite sex
417	RATETI_TFS RATE12_TFS	Self Rating: Public speaking ability
419	RATE13_TFS	Self Rating: Self-confidence (intellectual)
420	RATE15_TFS	Self Rating: Self-confidence (social)
421	RATE15_TFS	Self Rating: Understanding of others
422	RATE16_TFS	Self Rating: Writing ability
423-424	INCOME_TFS	What is your best estimate of your parents' total income last year?
	_	1 = Less than \$6,000
		2 = \$6,000-\$9,999
		3 = \$10,000-\$14,000
		4 = \$15,000-\$19,999
		5 = \$20,000-\$24,999
		6 = \$25,000-\$29,000
		8 = \$30,000-\$39,999
		9 = \$30,000-\$34,999
		10 = \$35,000-\$39,000
		12 = \$40,000-\$49,000
		14 = \$50,000-\$59,999
		16 = \$60,000-\$74,000
		17 = \$75,000-\$99,999 19 = \$100,000-\$149,999
		20 = \$150,000 or more
		21 = \$150,000-\$199,999
		22 = \$200,000 or more
425	FATHEDUC_TFS	Father's education
426	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
		In deciding to go to college, how important you was each of the following reasons?
		1 = Not important
		2 = Somewhat important
407	DEACONOL TEC	3 = Very important
427	REASON01_TFS	Reason Attend: My parents wanted me to go
428 429	REASON02_TFS REASON03_TFS	Reason Attend: I could not find a job Reason Attend: Wanted to get away from home
429	REASON03_TFS REASON04_TFS	Reason Attend: Wanted to get away from nome Reason Attend: To be able to get a better job
430	REASON05_TFS	Reason Attend: To be able to get a better job Reason Attend: To gain a general education and appreciation of ideas
431	REASON05_TFS	Reason Attend: To improve my reading and study skills
433	REASON07_TFS	Reason Attend: There was nothing better to do
434	REASON08_TFS	Reason Attend: To make me a more cultured person
435	REASON09_TFS	Reason Attend: To be able to make more money
436	REASON10_TFS	Reason Attend: To learn more about things that interest me
437	REASON11_TFS	Reason Attend: To prepare myself for graduate or professional school



Col	Variable Name	Variable Description
438-439	SCAREER_TFS	Student's probable career
440-441	FCAREER_TFS	Father's career
442-443	MCAREER_TFS	Mother's career
772 773	WOAKEEK_IT 5	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 teacher
		13 = Computer programmer or analyst
		14 = Conservationist or forester
		15 = Dentist (including orthodontist)
		16 = Dietitian or home economist
		17 = Engineer
		18 = Farmer or rancher
		19 = Foreign service worker
		20 = Homemaker (full-time)
		21 = Interior decorator (including designer)
		22 = Interpreter (translator)
		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 = School counselor
		33 = School principal or superintendent
		34 = Scientific researcher
		35 = Social, welfare or recreation worker
		36 = Statistician
		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
		45 = Laborer (unskilled)
		46 = Semi-skilled worker
		47 = Other occupation
		48 = Unemployed



		0.00
Col	Variable Name	Variable Description
		Mark one in each row:
		1 = Disagree strongly
		2 = Disagree somewhat
		3 = Agree somewhat
		4 = Agree strongly
444	VIEW01_TFS	View: The Federal government is not doing enough to protect the consumer from faulty goods and services
445	VIEW02_TFS	View: The Federal government is not doing enough to control environmental pollution
446	VIEW03_TFS	View: The Federal government should raise taxes to reduce the deficit
447	VIEW04_TFS	View: There is too much concern in the courts for the rights of criminals
448	VIEW05_TFS	View: Federal military spending should be increased
449	VIEW06_TFS	View: Abortion should be legal
450	VIEW07_TFS	View: The death penalty should be abolished
450 451	VIEW07_TTS	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
452	VIEW09_TFS	View: The activities of married women are best confined to the home and family
453	VIEW10_TFS	View: Marijuana should be legalized
454	VIEW11_TFS	View: Busing is O.K. if it helps to achieve racial balance in the schools
455	VIEW12_TFS	View: It is important to have laws prohibiting homosexual relationships
456	VIEW13_TFS	View: The chief benefit of a college is that it increases one's earning power
457	VIEW14_TFS	View: Employers should be allowed to require drug testing of employees or job applicants
458	VIEW15_TFS	View: The best way to control AIDS is through widespread, mandatory testing
459	VIEW16_TFS	View: Just because a man thinks that a woman has 'led him on' does not entitle him to have sex with her
460	VIEW17_TFS	View: The federal government should do more to control the sale of handguns
461	VIEW18_TFS	View: A national health care plan is needed to cover everybody's medical costs
462	VIEW20_TFS	View: Nuclear disarmament is attainable
463	VIEW21_TFS	View: Scientists should publish their findings regardless of the possible consequences
464	VIEW22_TFS	View: Faculty promotions should be based in part on student evaluations
465	VIEW23_TFS	View: Racial discrimination is no longer a major problem in America
403	VIEW25_11 5	During the last year in high school, how much time did you spend during a typical week doing the following activities?
466 467 468 469 470 471 472 473	HPW01_TFS HPW02_TFS HPW03_TFS HPW04_TFS HPW05_TFS HPW06_TFS HPW08_TFS	1 = None 2 = less than 1 hour 3 = 1-2 4 = 3-5 5 = 6-10 6 = 11-15 7 = 16-20 8 = Over 20 Hours per Week: Studying/homework Hours per Week: Socializing with friends Hours per Week: Talking with teachers outside class Hours per Week: Exercising/sports Hours per Week: Partying Hours per Week: Working (for pay) Hours per Week: Volunteer work Hours per Week: Student clubs/groups How important was each reason in your decision to come here?
		1 = Not important
		2 = Somewhat important
47,	011000504 750	3 = Very important
474	CHOOSE01_TFS	Choose to Attend: My relatives wanted me to come here
475	CHOOSE02_TFS	Choose to Attend: My teacher advised me
476	CHOOSE03_TFS	Choose to Attend: This college has a very good academic reputation
477	CHOOSE04_TFS	Choose to Attend: This college has a good reputation for its social activities
478	CHOOSE05_TFS	Choose to Attend: I was offered financial assistance
479	CHOOSE06_TFS	Choose to Attend: This college offers special educational programs
480	CHOOSE07_TFS	Choose to Attend: This college has low tuition
481	CHOOSE08_TFS	Choose to Attend: My guidance counselor advised me
482	CHOOSE09_TFS	Choose to Attend: I wanted to live near home
483	CHOOSE10_TFS	Choose to Attend: A friend suggested attending
484	CHOOSE11_TFS	Choose to Attend: A college rep. recruited me
485	CHOOSE12_TFS	Choose to Attend: The athletic department recruited me
486	CHOOSE12_TF3 CHOOSE13_TFS	Choose to Attend: This college's graduates gain admission to top graduate/professional schools
487	CHOOSE14_TFS	Choose to Attend: This college's graduates get good jobs
488	CHOOSE15_TFS CHOOSE16_TFS	Choose to Attend: I was attracted by the religious affiliation/orientation of the college
489		Choose to Attend: I wanted to go to a school about the size of this college

Col	Variable Name	Variable Description
490	POLIVIEW_TFS	How would you characterize your political views?
		1 = Far right
		2 = Conservative
		3 = Middle-of-the-road
		4 = Liberal
		5 = Far left
491-492	MAJOR_TFS	Student's probable field of study/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 = Marine (Life) Science
		16 = Microbiology or Bacteriology
		17 = Zoology
		18 = Other Biological Science
		19 = Accounting
		20 = Business Admin (general)
		21 = Finance
		22 = Marketing
		23 = Management
		24 = Secretarial Studies
		25 = Other Business
		26 = Business Education
		27 = Elementary Education
		28 = Music or Art Education
		29 = Physical Education or Recreation
		30 = Secondary Education
		31 = Special Education
		32 = Other Education
		33 = Aeronautical or Astronautical Engineering
		34 = Civil Engineering
		35 = Chemical Engineering 36 = Floetrenic Engineering
		36 = Electrical or Electronic Engineering 37 = Industrial Engineering
		37 = Industrial Engineering 38 = Mechanical Engineering
		39 = Other Engineering
		40 = Astronomy
		41 = Atmospheric Science (incl Meteorology)
		42 = Chemistry
		43 = Earth Science
		44 = Marine Science (incl Oceanography)
		45 = Mathematics
		46 = Physics
		47 = Statistics
		48 = Other Physical Science
		49 = Architecture or Urban Planning
		50 = Home Economics
		51 = Health Technology (medical, dental, laboratory)
		52 = Library or Archival Science
		53 = Nursing
		54 = Pharmacy
		55 = Predental, Premedicine, Preveterinary
		56 = Therapy (occupational, physical, speech)
		57 = Other Professional
		58 = Anthropology



Col	Variable Name	Variable Description
- 501	Variable Name	59 = Economics
		60 = Ethnic Studies
		61 = Geography
		62 = Political Science (govt, international relations)
		63 = Psychology
		64 = Social Work
		65 = Sociology
		66 = Women's Studies
		67 = Other Social Science
		68 = Building Trades
		69 = Data Processing or Computer Programming
		70 = Drafting or Design
		71 = Electronics
		72 = Mechanics
		73 = Other Technical
		74 = Agriculture
		75 = Communications
		76 = Computer Science
		77 = Forestry
		78 = Law Enforcement
		79 = Military Science
		80 = Other Field
		81 = Undecided
		Indicate the importance to you personally of:
		1 = Not important
		2 = Somewhat important
		3 = Very important
		4 = Essential
493	GOAL01_TFS	Goal: Becoming accomplished in one of the performing arts (acting, dancing, etc.)
494	GOAL02_TFS	Goal: Becoming an authority in my field
495	GOAL03_TFS	Goal: Obtaining recognition from my colleagues for contributions to my special field
496	GOAL04_TFS	Goal: Influencing the political structure
497	GOAL05_TFS	Goal: Influencing social values
498	GOAL06_TFS	Goal: Raising a family
499	GOAL07_TFS	Goal: Having administrative responsibility for the work of others
500	GOAL08_TFS	Goal: Being very well off financially
501	GOAL09_TFS	Goal: Helping others who are in difficulty
502	GOAL10_TFS	Goal: Making a theoretical contribution to science
503	GOAL11_TFS	Goal: Writing original works (poems, novels, short stories, etc.)
504	GOAL12_TFS	Goal: Creating artistic work (painting, sculpture, decorating, etc.)
505	GOAL13_TFS	Goal: Becoming successful in a business of my own
506	GOAL14_TFS	Goal: Becoming involved in programs to clean up the environment
507	GOAL15_TFS	Goal: Developing a meaningful philosophy of life
508	GOAL16_TFS	Goal: Participating in a community action program
509	GOAL17_TFS	Goal: Helping to promote racial understanding
510	GOAL18_TFS	Goal: Keeping up to date with political affairs



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Col	Variable Name	Variable Description
		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
511	FUTACT01_TFS	Future Act: Change major field
512	FUTACT02_TFS	Future Act: Change career choice
513	FUTACT03_TFS	Future Act: Fail one or more courses
514	FUTACT04_TFS	Future Act: Graduate with honors
515	FUTACT05_TFS	Future Act: Be elected to student office
516	FUTACT06_TFS	Future Act: Get a job to help pay for college expenses
517	FUTACT07_TFS	Future Act: Work full-time while attending college
518	FUTACT08_TFS	Future Act: Join a social fraternity or sorority
519	FUTACT09_TFS	Future Act: Play varsity/intercollegiate athletics
520	FUTACT10_TFS	Future Act: Be elected to an academic honor society
521	FUTACT11_TFS	Future Act: Make at least a 'B' average
522	FUTACT12_TFS	Future Act: Need extra time to complete your degree requirements
523	FUTACT13_TFS	Future Act: Get tutoring help in specific courses
524	FUTACT14_TFS	Future Act: Have to work at an outside job during college
525	FUTACT15_TFS	Future Act: Seek vocational counseling
526	FUTACT16_TFS	Future Act: Seek individual counseling on personal problems
527	FUTACT17_TFS	Future Act: Get a bachelor's degree (B.A., B.S., etc.)
528	FUTACT18_TFS	Future Act: Participate in student protests or demonstrations
529	FUTACT19_TFS	Future Act: Drop out of this college temporarily (exclude transferring)
530	FUTACT20_TFS	Future Act: Drop Out Permanently (exclude transferring)
531	FUTACT21_TFS	Future Act: Transfer to another college before graduating
532	FUTACT22_TFS	Future Act: Be satisfied with your college
533	FUTACT23_TFS	Future Act: Find a job after college in the field for which you were trained
534	FUTACT24_TFS	Future Act: Get married while in college
535	FUTACT25_TFS	Future Act: Participate in volunteer or community service work
536	PERMIT_TFS	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
•		CIRP Freshman Survey - Derived Variables
537	RRACE_TFS	Response to race question
1		1 = No 2 = Yes
538	RACEGROUP_TFS	Race/Ethnicity Group
330	TOTOLOROOT_ITS	1 = American Indian
		2 = Asian
1		3 = Black
		4 = Hispanic
		5 = White
		6 = Other 7 = Two or more race/ethnicity
539	FIRSTGEN_TFS	First generation status based on parent(s) with less than 'some college'
1	TINOTOLIN_TTO	1 = No
		2 = Yes
540-541	MAJORA_TFS	Student's major aggregated
1		1 = Agriculture
1		2 = Biological Sciences
1		3 = Business 4 = Education
1		5 = Engineering
		6 = English
		7 = Health Professional
		8 = History or Political Science
1		9 = Humanities
		10 = Fine Arts
		11 = Mathematics or Statistics 12 = Physical Sciences
		13 = Social Sciences
		14 = Other Technical
		15 = Other Non-technical
		16 = Undecided
542-543	SCAREERA_TFS	Student's probable career aggregated
544-545 546-547	FCAREERA_TFS MCAREERA_TFS	Father's career aggregated
340-347	WICAREERA_IFS	Mother's career aggregated 1 = Artist
1		2 = Business
		3 = Business (clerical)
1		4 = Clergy
		5 = College teacher
1		6 = Doctor (MD or DDS)
		7 = Education (secondary) 8 = Education (elementary)
1		9 = Engineer
		10 = Farmer or forester
		11 = Health professional
		12 = Homemaker (full-time)
1		13 = Lawyer
		14 = Military (career)
1		15 = Nurse 16 = Research scientist
		17 = Social/welfare/rec worker
		18 = Skilled worker
		19 = Semi-skilled worker
1		20 = Unskilled worker
		21 = Unemployed
1		22 = Other
	STUDSTAT_TFS	23 = Undecided Student Status
5/10		LUDUA MUD
548	SIUDSIAI_IFS	
548	STUDSTAT_IFS	1 = Full-time first-time freshman 2 = Part-time freshman



Col	Variable Name	Variable Description
COI	variable name	Institutional Characteristics
549-550	STRAT	CIRP Stratification Cell
017 000	311011	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 - Ingri 19 = Catholic 4yr Colleges - unknown
		20 = Other Religious 4yr Colleges - very low
		20 = Other Religious 4yr Colleges - Very low 21 = Other Religious 4yr Colleges - low
		21 = Other Religious 4yr Colleges - low 22 = Other Religious 4yr Colleges - medium
		23 = Other Religious 4yr Colleges - high
		24 = Other Religious 4yr Colleges - Ingri 24 = Other Religious 4yr Colleges - unknown
		25 = Public 2yr Colleges - very low
		26 = 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
551-552	STATE	Institution State
553	HERIREG	HERI Region
000	HEMILEO	1 = East
		2 = Midwest
		3 = South
		4 = West
554	OBEREG	OBE Region
	32223	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
555	HBCU	HBCU Flag
333	11000	1 = Not HBCU
		2 = Public HBCU
		3 = Private HBCU
556-559	SELECTIVITY	Institutional Selectivity
000 007	JELEGIIVIII	mondulonal Coloury

Col	Variable Name	Variable Description
560	INSTTYPE	Institution Type
300	INSTITI E	1 = University
		2 = 4-year
		3 = 2-year
561	INSTCONT	Institution Control
301	INSTEONT	1 = Public
		2 = Private
562	COMPGROUP1	Comparison Group 1
302	COMI GROOT I	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
563	COMPGROUP2	Comparison Group 2
303	COMFGROOF2	1=Public Universities, Private Universities, Public 4yr Colleges
		2=Nonsectarian, Catholic, Other Religious 4yr Colleges
		3=Public 2yr Colleges
		4=Private 2yr Colleges
564	COMPGROUP3	Comparison Group 3
304	COMFGROUPS	
		1 = All Baccalaureate Institutions
		2 = All Two-Year Colleges