

	Variable Name	Variable Description
Col 1-4	Variable Name ACE	
		College I.D.
5-10	SUBJID	Subject I.D.
11-12	GRPA	Group Code A
13-14	GRPB	Group Code B
15	ENTER1ST	What year did you enter your 1st college?
16	ENTERCUR	What year did you first enter this college?
		1=2003 or 2004
		2=2002
		3=2001
		4=2000
47		5=1999 or earlier
17	ENRLSTAT	Please indicate your current enrollment status below
		1=Not enrolled
		2=Part-time
10		3=Full-time
18	SEX	Your sex:
		1=Male
		2=Female
		Since entering college, how often have you interacted with the following people (e.g., by phone, e-mail, Instant Messenger,
		or in person):
		1=Never
		2=1 or 2 times/term
		3=1 or 2 times/month
		4=Once a week
		5=2 or 3 times/week
19		6=Daily
20	INTACT1 INTACT2	Interact: Faculty during office hours Interact: Faculty outside of class or office hours
20	INTACT2 INTACT3	Interact: Academic advisors/counselors
21	INTACT3	Interact: Other college personnel
22	INTACT5	Interact: Close friends at this institution
23	INTACT6	Interact: Close friends not at this institution
25	INTACT7	Interact: Your family
20		Please rate your satisfaction with the quality of the following facilities and services that may be available at your current (or
		most recent) institution.
		1=No experience/not available
		2=Very dissatisfied
		3=Dissatisfied
		4=Neutral
		5=Satisfied
		6=Very satisfied
26	SATIS01	Satisfaction: Classroom facilities
27	SATIS02	Satisfaction: Computer facilities
28	SATIS03	Satisfaction: Library facilities and services
29	SATIS04	Satisfaction: Academic advising
30	SATIS05	Satisfaction: Tutoring or other academic assistance
31	SATIS06	Satisfaction: Registrar's office
32	SATIS07	Satisfaction: Student housing facilities/services
33	SATIS08	Satisfaction: Financial aid services
34	SATIS09	Satisfaction: Career center/services
35	SATIS10	Satisfaction: Student health center/services
36	SATIS11	Satisfaction: Psychological counseling services
37	SATIS12	Satisfaction: Recreational facilities
38	SATIS13	Satisfaction: Orientation for new students



Col	Variable Name	Variable Description
001		Are you:
		1=Not marked
		2=Marked
20		
39	RACE1	White/Caucasian
40	RACE2	African American/Black
41	RACE3	American Indian/Alaska Native
42	RACE4	Asian American/Asian
43	RACE5	Native Hawaiian/Pacific Islander
44	RACE6	Mexican American/Chicano
45	RACE7	Puerto Rican
46	RACE8	Other Latino
47	RACE9	Other
48	NATENGSP	Is English your native language?
		1=No
		2=Yes
		Since entering college, how successful have you felt at:
		1=Unsuccessful
		2=Somewhat successful
		3=Completely successful
49	SUCCESS1	Success: Understanding what your professors expect of you academically
49 50	SUCCESS1	Success: Developing effective study skills
51	SUCCESS3	Success: Adjusting to the academic demands of college
52	SUCCESS4	Success: Managing your time effectively
53	SUCCESS5	Success: Getting to know faculty
54	SUCCESS6	Success: Developing close friendships with other students
55	SUCCESS7	Success: Utilizing campus services available to students
		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%
56	RATE01	Self Rating: Academic ability
57	RATE02	Self Rating: Artistic Ability
58	RATE03	Self Rating: Computer skills
59	RATE04	Self Rating: Cooperativeness
60	RATE05	Self Rating: Creativity
61	RATE06	Self Rating: Drive to achieve
62	RATE07	Self Rating: Emotional health
63	RATE08	Self Rating: Leadership ability
		Self Rating: Mathematical ability
64 4 E	RATE09	
65	RATE10	Self Rating: Physical health
66	RATE11	Self Rating: Persistence
67	RATE12	Self Rating: Popularity
68	RATE13	Self Rating: Public speaking ability
69	RATE14	Self Rating: Religiousness
70	RATE15	Self Rating: Risk-taking
71	RATE16	Self Rating: Self-confidence (intellectual)
72	RATE17	Self Rating: Self-confidence (social)
73	RATE18	Self Rating: Self-understanding
74	RATE19	Self Rating: Spirituality
75	RATE20	Self Rating: Understanding of others
76	RATE21	Self Rating: Writing ability
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Col	Variable Name	Variable Description
		Since entering this college, how often have you:
		1=Not at all
		2=Occasionally
		3=Frequently
77	ACT01	Act: Attended a religious service
78	ACT02	Act: Felt bored in class
79	ACT03	Act: Participated in organized demonstrations
80	ACT04	Act: Studied with other students
81	ACT05	Act: Smoked cigarettes
82	ACT06	Act: Drank beer
83	ACT07	Act: Drank wine or liquor
84	ACT08	Act: Felt overwhelmed by all you had to do
85	ACT09	Act: Felt depressed
86	ACT10	Act: Performed volunteer work
87	ACT11	Act: Discussed politics
88	ACT12	Act: Socialized with someone of another racial/ethic group
89	ACT13	Act: Come late to class
90	ACT14	Act: Discussed religion
91	ACT15	Act: Used the Internet for research or homework
92	DO_OVER	If you could make your college choice over, would you still choose to enroll at your current (or most recent) college?
		1=Definitely no
		2=Probably not
		3=Don't know
		4=Probably I would
		5=Definitely yes
		Indicate the importance to you personally of each of the following:
		1=Not important
		2=Somewhat important
		3=Very important
		4=Essential
93	GOAL01	Goal: Becoming accomplished in one of the performing arts (acting, dancing, etc.)
94	GOAL02	Goal: Becoming an authority in my field
95	GOAL03	Goal: Obtaining recognition from my colleagues for contributions to my special field
96	GOAL04	Goal: Influencing the political structure
97	GOAL05	Goal: Influencing social values
98	GOAL06	Goal: Raising a family
99	GOAL07	Goal: Having administrative responsibility for the work of others
100	GOAL08	Goal: Being very well off financially
101	GOAL09	Goal: Helping others who are in difficulty
102	GOAL10	Goal: Making a theoretical contribution to science
103	GOAL11	Goal: Writing original works (poems, novels, etc.)
104	GOAL12	Goal: Creating artistic works (painting, sculpture, etc.)
105	GOAL13	Goal: Becoming successful in a business of my own
106	GOAL14	Goal: Becoming involved in programs to clean up the environment
107	GOAL15	Goal: Developing a meaningful philosophy of life
108	GOAL16	Goal: Participating in a community action program
109	GOAL17	Goal: Helping to promote racial understanding
110	GOAL18	Goal: Keeping up to date with political affairs
111	GOAL19	Goal: Becoming a community leader
112	GOAL20	Goal: Integrating spirituality into my life
112	GOAL21	Goal: Improving my understanding of other countries and cultures
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3=Occasionally 4=Frequently 127 OFTEN01 128 OFTEN02 129 OFTEN03 130 OFTEN04 131 OFTEN05 132 OFTEN06 133 OFTEN07 134 OFTEN08 135 OFTEN09 016en: Field experience or internship 133 OFTEN06 134 OFTEN08 0170 Often: Student evaluations of each other's work 135 OFTEN09 018en: Field experience or internship 136 OFTEN10 137 OFTEN11 018en: Student-selected topics 138 OFTEN12 018en: Required on-line interaction with professors and/or classmates 139 OFTEN13 018en: Required on-line interaction with professors and/or classmates 140 COLACT01 141 COLACT02			1=Not at all
4=Frequently 127 OFTEN01 Often: Group discussions 128 OFTEN02 Often: Formal lectures 129 OFTEN03 Often: Research projects 130 OFTEN04 Often: Group projects 131 OFTEN05 Often: Multiple drafts of written work 132 OFTEN06 Often: Group projects 133 OFTEN07 Often: Weekly essay assignments 134 OFTEN08 Often: Student evaluations of each other's work 135 OFTEN10 Often: Community service linked to coursework (service learning) 137 OFTEN11 Often: Student-selected topics 138 OFTEN12 Often: Laboratory component 139 OFTEN13 Often: Required on-line interaction with professors and/or classmates 140 COLACT01 Act in College: Changed your career choice 141 COLACT02 Act in College: Decided to pursue a different major			2=Rarely
127OFTEN01Often: Group discussions128OFTEN02Often: Student presentations or performances129OFTEN03Often: Formal lectures130OFTEN04Often: Research projects131OFTEN05Often: Multiple drafts of written work132OFTEN06Often: Group projects133OFTEN07Often: Weekly essay assignments134OFTEN08Often: Student evaluations of each other's work135OFTEN09Often: Field experience or internship136OFTEN10Often: Student-selected topics137OFTEN11Often: Laboratory component138OFTEN12Often: Laboratory component139OFTEN13Often: college have you:1=Not marked2=Marked140COLACT01Act in College: Changed your career choice141COLACT02Act in College: Decided to pursue a different major			3=Occasionally
128OFTEN02Often: Student presentations or performances129OFTEN03Often: Formal lectures130OFTEN04Often: Research projects131OFTEN05Often: Multiple drafts of written work132OFTEN06Often: Group projects133OFTEN07Often: Weekly essay assignments134OFTEN08Often: Student evaluations of each other's work135OFTEN09Often: Student evaluations of each other's work136OFTEN10Often: Community service linked to coursework (service learning)137OFTEN11Often: Student-selected topics138OFTEN12Often: Laboratory component139OFTEN13Often: Required on-line interaction with professors and/or classmates140COLACT01Act in College: Changed your career choice141COLACT02Act in College: Decided to pursue a different major			4=Frequently
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129OFTEN03Often: Formal lectures130OFTEN04Often: Research projects131OFTEN05Often: Multiple drafts of written work132OFTEN06Often: Group projects133OFTEN07Often: Weekly essay assignments134OFTEN08Often: Student evaluations of each other's work135OFTEN09Often: Field experience or internship136OFTEN10Often: Community service linked to coursework (service learning)137OFTEN11Often: Student-selected topics138OFTEN12Often: Required on-line interaction with professors and/or classmates139OFTEN13Often: College have you:1=Not marked 2=Marked2=Marked140COLACT01Act in College: Changed your career choice141COLACT02Act in College: Decided to pursue a different major	128	OFTEN02	Often: Student presentations or performances
131OFTEN05Often: Multiple drafts of written work132OFTEN06Often: Group projects133OFTEN07Often: Weekly essay assignments134OFTEN08Often: Student evaluations of each other's work135OFTEN09Often: Field experience or internship136OFTEN10Often: Community service linked to coursework (service learning)137OFTEN11Often: Student-selected topics138OFTEN12Often: Required on-line interaction with professors and/or classmates139OFTEN13Often: Required on-line interaction with professors and/or classmates140COLACT01Act in College: Changed your career choice141COLACT02Act in College: Decided to pursue a different major	129	OFTEN03	
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133OFTEN07Often: Weekly essay assignments134OFTEN08Often: Student evaluations of each other's work135OFTEN09Often: Field experience or internship136OFTEN10Often: Community service linked to coursework (service learning)137OFTEN11Often: Student-selected topics138OFTEN12Often: Laboratory component139OFTEN13Often: Required on-line interaction with professors and/or classmates140COLACT01Act in College: Changed your career choice141COLACT02Act in College: Decided to pursue a different major	131	OFTEN05	Often: Multiple drafts of written work
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135OFTEN09Often: Field experience or internship136OFTEN10Often: Community service linked to coursework (service learning)137OFTEN11Often: Student-selected topics138OFTEN12Often: Laboratory component139OFTEN13Often: Required on-line interaction with professors and/or classmatesSince entering this college have you: 1=Not marked 2=Marked140COLACT01Act in College: Changed your career choice141COLACT02Act in College: Decided to pursue a different major	133	OFTEN07	Often: Weekly essay assignments
136 OFTEN10 Often: Community service linked to coursework (service learning) 137 OFTEN11 Often: Student-selected topics 138 OFTEN12 Often: Laboratory component 139 OFTEN13 Often: Required on-line interaction with professors and/or classmates Since entering this college have you: 1=Not marked 2=Marked 140 COLACT01 Act in College: Changed your career choice 141 COLACT02 Act in College: Decided to pursue a different major	134	OFTEN08	Often: Student evaluations of each other's work
137 OFTEN11 Often: Student-selected topics 138 OFTEN12 Often: Laboratory component 139 OFTEN13 Often: Required on-line interaction with professors and/or classmates Since entering this college have you: 1=Not marked 2=Marked 140 COLACT01 Act in College: Changed your career choice 141 COLACT02 Act in College: Decided to pursue a different major	135	OFTEN09	Often: Field experience or internship
138 OFTEN12 Often: Laboratory component 139 OFTEN13 Often: Required on-line interaction with professors and/or classmates 139 OFTEN13 Often: Required on-line interaction with professors and/or classmates 140 COLACT01 Act in College: Changed your career choice 141 COLACT02 Act in College: Decided to pursue a different major	136	OFTEN10	Often: Community service linked to coursework (service learning)
139 OFTEN13 Often: Required on-line interaction with professors and/or classmates Image: Since entering this college have you: 1=Not marked 1=Not marked 2=Marked 140 COLACT01 Act in College: Changed your career choice 141 COLACT02 Act in College: Decided to pursue a different major	137	OFTEN11	Often: Student-selected topics
Since entering this college have you: 1=Not marked 2=Marked 140 COLACT01 Act in College: Changed your career choice 141 COLACT02 Act in College: Decided to pursue a different major	138	OFTEN12	Often: Laboratory component
140 COLACT01 Act in College: Changed your career choice 141 COLACT02 Act in College: Decided to pursue a different major	139	OFTEN13	Often: Required on-line interaction with professors and/or classmates
2=Marked140COLACT01Act in College: Changed your career choice141COLACT02Act in College: Decided to pursue a different major			Since entering this college have you:
140COLACT01Act in College: Changed your career choice141COLACT02Act in College: Decided to pursue a different major			1=Not marked
141 COLACT02 Act in College: Decided to pursue a different major			
	140		
142 COLACTO3 Act in College: Declared your major	141		
	142	COLACT03	Act in College: Declared your major
143 COLACT04 Act in College: Joined a social fraternity or sorority	143		
144 COLACT05 Act in College: Enrolled in an honors course	144	COLACT05	Act in College: Enrolled in an honors course
145 COLACT06 Act in College: Participated in varsity/intercollegiate athletics	145		
146 COLACT07 Act in College: Enrolled in remedial/developmental course	146		0
147 COLACT08 Act in College: Transferred from another institution	147		
148 COLACT09 Act in College: Enrolled in a formal program where a group of students takes two or more courses together (e.g., FIG,	148		
149 FYCOURSE Have you taken a college course or seminar specially designed to enhance the academic skills and/or social developm	149	FYCOURSE	Have you taken a college course or seminar specially designed to enhance the academic skills and/or social development
of first-year college students			of first-year college students
1=Yes, as a required component of the first-year curriculum			1=Yes, as a required component of the first-year curriculum
2=Yes, as an optional course			2=Yes, as an optional course
3=No, I did not take a first-year development/transition course or seminar			



0-1	Mercielale Merce	Variable Description
	Variable Name	Variable Description
150	FYCTYPE	Please select the type of course of seminar specifically designed to enhance the academic skills and/or social development
		of first-year students that best describe the section/seminar that you took.
		1=Extended orientation seminar (e.g., college survival, college transition, or student success course)
		2=Academic seminar where the primary focus is on general academic theme or discipline
		3=Pre-professional or discipline-linked seminar that is designed to prepare students for the demands of a specific
		major, discipline, and/or profession
		4=Basic study skills seminar that focuses on the acquisition of fundamental skills (e.g., college writing, note-taking,
		reading texts, etc.)
		5=Other
		6=I did not take a first-year seminar development/transition course or seminar
		Since entering this college, indicate how often you:
		1=Not at all
		2=Rarely
		3=Occasionally
	01.01.0704	4=Frequently
151	CLSACT01	Act in Class: Turned in course assignment(s) late
152	CLSACT02	Act in Class: Spoke up in class
153	CLSACT03	Act in Class: Discussed course content with students outside of class
154	CLSACT04	Act in Class: Skipped class
155	CLSACT05	Act in Class: Received tutoring
156	CLSACT06	Act in Class: Worked with a professor on a research project
157	CLSACT07	Act in Class: Turned in course assignments that did not reflect your best work
158	CLSACT08	Act in Class: Participated in intramural sports
159	CLSACT09	Act in Class: Had difficulty getting along with your roommate(s)/housemate(s)
160	CLSACT10	Act in Class: Sought personal counseling
161	CLSACT11	Act in Class: Went on a date
162	CLSACT12	Act in Class: Received negative feedback about your academic work
163	CLSACT13	Act in Class: Received advice and guidance about your educational program from a professor
164	CLSACT14	Act in Class: Received emotional support and encouragement from a professor 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
165	SLFCHG01	Change: General knowledge
165	SLFCHG02	Change: Analytical and problem-solving skills
167	SLFCHG03	Change: Knowledge of particular field or discipline
167	SLFCHG04	Change: Critical thinking skills
169	SLFCHG05	Change: Knowledge of people from different races/cultures
170	SLFCHG06	Change: Religious beliefs and convictions
170	SLFCHG07	Change: Ability to get along with others
172	SLFCHG08	Change: Library/research skills
172	SLFCHG09	Change: Ability to work as part of a team
173	SLFCHG10	Change: Understanding of the problems facing your community
175	SLFCHG11	Change: Understanding of national issues
176	SLFCHG12	Change: Understanding of global issues
170	FINCON	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)
L		

Col	Variable Name	Variable Description
		Since entering this college, how much time have you spent during a typical week doing the following activities?
		1=None
		2=Less than one hour
		3=1 to 2 hours
		4=3 to 5 hours
		5=6 to 10 hours
		6=11 to 15 hours
		7=16 to 20 hours
		8=21 to 30
		9=Over 30
178	HPW01	Hours per Week: Attending classes/labs
178	HPW02	Hours per Week: Studying/homework
179	HPW03	Hours per Week: Socializing with friends
181	HPW04	Hours per Week: Exercising or sports
182	HPW05	Hours per Week: Partying
183	HPW06	Hours per Week: Working (for pay) on campus
184	HPW07	Hours per Week: Working (for pay) off campus
185	HPW08	Hours per Week: Volunteer work
186	HPW09	Hours per Week: Participating in student clubs/groups
187	HPW10	Hours per Week: Watching TV
188	HPW11	Hours per Week: Household/childcare duties
189	HPW12	Hours per Week: Reading for pleasure
190	HPW13	Hours per Week: Commuting
191	HPW14	Hours per Week: Playing video/computer games
192	HPW15	Hours per Week: Praying/meditating
193	HPW16	Hours per Week: Surfing the Internet
194	HPW17	Hours per Week: Communicating via e-mail, Instant Messenger, etc.
195	CURRGPA	What is your current grade average (as of your most recently completed academic term)?
		1= I do not receive grades in my courses
		2=C- or less (below 1.75)
		3=C (1.75 - 2.24)
		4=B-, C+ (2.25 - 2.74)
		5=B (2.75 - 3.24)
		6=A-, B+ (3.25 - 3.74)
		7=A (3.75 - 4.0)
		Please rate your satisfaction with your current (or most recent) institution on each of the aspects of campus life listed below.
		1=Very dissatisfied
		2=Dissatisfied
		3=Neutral
		4=Satisfied
		5=Very satisfied
196	CMPSATIS01	Campus Satisfaction: Amount of contact with faculty
190	CMPSATIS01 CMPSATIS02	Campus Satisfaction: Amount of contact with facting Campus Satisfaction: Opportunities for community service
197	CMPSATIS02 CMPSATIS03	Campus Satisfaction: Opportunities for continuity service
198 199	CMPSATIS05 CMPSATIS04	Campus Satisfaction: Relevance of coursework to everyday me
200	CMPSATIS04 CMPSATIS05	Campus Satisfaction: Relevance of coursework to future career plans
		Campus Satisfaction: Overall guality of instruction Campus Satisfaction: Overall sense of community among students
201	CMPSATIS06	
202	CMPSATIS07	Campus Satisfaction: Overall college experience Plans for Fall 2004
203	PLAN	
		1=Attending your current (or most recent) institution
		2=Attending another institution
		3=Not attending any institution
204	PERMIT	Do you give the Higher Education Research Institute at UCLA 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
		Optional Questions
		1=A
		2=B
		3=C
		4=D
		5=E
205	OPTQ01	Optional Question 1
206	OPTQ02	Optional Question 2
207	OPTQ03	Optional Question 3
208	OPTQ04	Optional Question 4
209	OPTQ05	Optional Question 5
210	OPTQ06	Optional Question 6
211	OPTQ07	Optional Question 7
212	OPTQ08	Optional Question 8
213	OPTQ09	Optional Question 9
214	OPTQ10	Optional Question 10
215	OPTQ11	Optional Question 11
216	OPTQ12	Optional Question 12
217	OPTQ13	Optional Question 13
218	OPTQ14	Optional Question 14
219	OPTQ15	Optional Question 15
220	OPTQ16	Optional Question 16
221	OPTQ17	Optional Question 17
222	OPTQ18	Optional Question 18
223	OPTQ19	Optional Question 19
224	OPTQ20	Optional Question 20
225	OPTQ21	Optional Question 21
226	OPTQ22	Optional Question 22
227	OPTQ23	Optional Question 23
228	OPTQ24	Optional Question 24
229	OPTQ25	Optional Question 25
230	OPTQ26	Optional Question 26
231	OPTQ27	Optional Question 27
232	OPTQ28	Optional Question 28
233	OPTQ29	Optional Question 29
234	OPTQ30	Optional Question 30
235-236	DOBMM	DOB Month
237-238	DOBYY	DOB Year
239-245	FORMID	DRC Form ID
		Your First Colleg Year Survey - Derived Variables
246	SURVTYPE	Type of Survey Returned
		1=Paper
		2=Web
247	RRACE	Responded to Race Question?
		1=No
	54.05050UD	2=Yes
248	RACEGROUP	Race/Ethnicity Group
		1=American Indian
		2=Asian
		3=Black
		4=Hispanic
		5=White
		6=Other
240		7=Two or more race/ethnicity
249	NORMSTAT	YFCY FTFT Status
		1=YFCY First-time, full-time
		2=NOT First-time, full-time



0 000		
Col	Variable Name	Variable Description
		CIRP Freshman Survey - Matched Responses
250	TFSFLAG	In TFS File
		1=No
		2=Yes
251-256	SUBJID_TFS	Subject I.D.
257-258	GRPA_TFS	Group A
259-260	GRPB_TFS	Group B
261	SEX_TFS	Your sex:
		1=Male
		2=Female
262	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
		7 = 25 10 29 8 = 30 to 39
		$8 = 30\ 10\ 39$ $9 = 40\ to\ 54$
		9 = 40 to 54 10 = 55 or older
264	NATENGSP_TFS	
204	NATENGSP_TFS	Is English your native language? 1 = No
		1 = NO 2 = Yes
265	YRGRADHS_TFS	In what year did you graduate from high school?
205	TRGRADHS_TFS	1 = 2003
		2 = 2002
		3 = 2001
		4 = 2000 or earlier
		5 = Did not graduate but passed GED test
		6 = Never completed high school
266	FULLSTAT_TFS	Are you enrolled (or enrolling) as a:
200	TOLLO MALINO	1 = Part-time student
		2 = Full-time student
267	DISTHOME_TFS	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
268	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+
269-271	SATV_TFS	SAT Verbal
272-274	SATM_TFS	SAT Math
275-276	ACTCOMP_TFS	ACT Composite
277	CITIZEN_TFS	Citizenship status:
		1 = Neither
		2 = Permanent resident (green card)
		3 = U.S. citizen
278	PARBORN_TFS	Which of your parents were born in the U.S.?
		1 = Neither
		2 = Father only
		3 = Mother only
		4 = Both



	Variable Name	Variable Description
279	STUDBORN_TFS	Which of the following statements applies to you?
	_	1 = I was born in the United States
		2 = I came to the United States before age 6
		3 = I came to the United States between ages 6-12
		4 = I came to the United States after age 12
280	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
281	CRED1_TFS	For credit at junior college or community college
282	CRED2_TFS	For credit at a four-year college or university
283	CRED3_TFS	For credit at some other postsecondary
284	NOCRED1_TFS	Not for credit at junior college or community college
285	NOCRED2_TFS	Not for credit at a four-year college or university
286 287	NOCRED3_TFS PLANLIVE_TFS	Not for credit at some other postsecondary Where do you plan to live during the fall term?
207	FLANLIVE_ITS	1 = With my family or other relatives
		2 = Other private home, apartment, or room
		3 = College dormitory
		4 = Fraternity or sorority house
		5 = Other campus student housing
		6 = Other
288	CHOICE_TFS	Choice: Is this college your:
		1 = Less than third choice
		2 = Third choice
		3 = Second choice
		4 = First choice
289	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 Have you had, or do you fell that you will need, any special tutoring in the following subjects?
		1 = Not marked
		2 = Marked
290	HADREM1_TFS	English: Have had special tutoring or remedial work
291	HADREM2_TFS	Reading: Have had special tutoring or remedial work
292	HADREM3_TFS	Mathematics: Have had special tutoring or remedial work
293	HADREM4_TFS	Social Studies: Have had special tutoring or remedial work
294	HADREM5_TFS	Science: Have had special tutoring or remedial work
295	HADREM6_TFS	Foreign Language: Have had special tutoring or remedial work
296	HADREM7_TFS	Writing: Have had special tutoring or remedial work
297	NEEDREM1_TFS	English: Will need special tutoring or remedial work
298	NEEDREM2_TFS	Reading: Will need special tutoring or remedial work
299	NEEDREM3_TFS	Mathematics: Will need special tutoring or remedial work
300	NEEDREM4_TFS	Social Studies: Will need special tutoring or remedial work
301	NEEDREM5_TFS	Science: Will need special tutoring or remedial work
302	NEEDREM6_TFS	Foreign Language: Will need special tutoring or remedial work
303	NEEDREM7_TFS	Writing: Will need special tutoring or remedial work



Col	Variable Name	Variable Description
304-305	DEGASP_TFS	Highest academic degree planned
306-307	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
308	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 +
309	AID1_TFS	Aid: Family resources (parents, relatives, spouse, etc.)
310	AID2_TFS	Aid: My own resources (savings from work, work-study, other income) Aid: Aid which need not be repaid (grants, scholarships, military funding, etc.)
311 312	AID3_TFS AID4_TFS	Aid: Aid which must be repaid (loans, etc.)
312	AID4_TFS AID5_TFS	Aid: Other than above
314-315	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 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
316-317	SRELIGION_TFS	Student's religion
318-319	FRELIGION_TFS	Father's religion
320-321	MRELIGION_TFS	Mother's religion
		1 = Baptist 2 = Buddhist
		3 = Eastern Orthodox
		4 = Episcopalian
		5 = Hindu
		6 = Islamic
		7 = Jewish
		8 = LDS (Mormon)
		9 = Lutheran
		10 = Methodist
		11 = Presbyterian
		12 = Quaker 13 = Roman Catholic
		13 = Roman Catholic 14 = Seventh Day Adventist
		15 = Unitarian/Universalist
		16 = United Church of Christ/Congregational
		17 = Other Christian
		18 = Other Religion
1		19=None

Col	Variable Name	Variable Description
Col	Variable Name	Variable Description
322	CSVREQ_TFS	Did your high school require community service for graduation?
		1 = No
		2 = Yes
		Please indicate the ethnic background of yourself, your father, and your mother. (Mark all that apply in each column)
		1 = Not marked
		2 = Marked
323	RACE1_TFS	White
323	RACE2_TFS	Black
325	RACE3_TFS	American Indian
326	RACE4_TFS	Asian
327	RACE5_TFS	Native Hawaiian/Pacific Islander
328	RACE6_TFS	Mexican/Chicano
329	RACE7_TFS	Puerto Rican
330	RACE8_TFS	Other Latino
331	RACE9_TFS	Other race/ethnicity
332	FRACE1_TFS	Father: White
333		Father: Black
	FRACE2_TFS	
334	FRACE3_TFS	Father: American Indian
335	FRACE4_TFS	Father: Asian
336	FRACE5_TFS	Father: Native Hawaiian/Pacific Islander
337	FRACE6_TFS	Father: Mexican American/Chicano
338	FRACE7_TFS	Father: Puerto Rican
339	FRACE8_TFS	Father: Other Latino
340	FRACE9_TFS	Father: Other
	MRACE1_TFS	Mother: White
341		
342	MRACE2_TFS	Mother: Black
343	MRACE3_TFS	Mother: American Indian
344	MRACE4_TFS	Mother: Asian
345	MRACE5_TFS	Mother: Native Hawaiian/Pacific Islander
346	MRACE6_TFS	Mother: Mexican American/Chicano
347	MRACE7_TFS	Mother: Puerto Rican
348	MRACE8_TFS	Mother: Other Latino
349	MRACE9_TFS	Mother: Other
017		Indicate which activities you did during the past year
		1 = Not at all
		2 = Occasionally
		3 = Frequently
250		
350	ACT01_TFS	Act in Past Year: Attended a religious service
351	ACT02_TFS	Act in Past Year: Was bored in class
352	ACT03_TFS	Act in Past Year: Participated in organized demonstrations
353	ACT04_TFS	Act in Past Year: Tutored another student
354	ACT05_TFS	Act in Past Year: Studied with other students
355	ACT06_TFS	Act in Past Year: Was a guest in a teacher's home
356	ACT07_TFS	Act in Past Year: Smoked cigarettes
357	ACT08_TFS	Act in Past Year: Drank beer
358	ACT08_TTS	Act in Past Year: Drank wine or liquor
359	ACT10_TFS	Act in Past Year: Felt overwhelmed by all I had to do
360	ACT11_TFS	Act in Past Year: Felt depressed
361	ACT12_TFS	Act in Past Year: Performed volunteer work
362	ACT13_TFS	Act in Past Year: Played a musical instrument
363	ACT14_TFS	Act in Past Year: Asked a teacher for advice after class
364	ACT15_TFS	Act in Past Year: Overslept and missed class or appointment
365	ACT16_TFS	Act in Past Year: Discussed politics
366	ACT17_TFS	Act in Past Year: Voted in student election
367	ACT18_TFS	Act in Past Year: Socialized with someone of another racial/ethnic group
		Act in Past Year: Came late to class
368	ACT19_TFS	
369	ACT20_TFS	Act in Past Year: Visited an art gallery or museum
370	ACT21_TFS	Act in Past Year: Discussed religion
371	ACT22_TFS	Act in Past Year: Communicated via e-mail
372	ACT23_TFS	Act in Past Year: Used the Internet for research or homework
373	ACT24_TFS	Act in Past Year: Communicated via Instant Messaging
374	ACT25_TFS	Act in Past Year: Other Internet use
375	ACT26_TFS	Act in Past Year: Performed community service as part of a class.
375	ACT20_TTS	Act in Past Year: Used a personal computer
570	AUIZI_IFS	



Col	Variable Name	Variable Description
377	FIRSTVISIT_TFS	When did you first visit this college?
		1 = Before I applied
		2 = After I applied but before I was accepted
		3 = After I was accepted but before I decided to attend
		4 = After I decided to attend
378	FATHEDUC_TFS	Father's education
379	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
380	POLIVIEW_TFS	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
381	REASON01_TFS	Reason Attend: My parents wanted me to go
382	REASON02_TFS	Reason Attend: I could not find a job
383	REASON03_TFS	Reason Attend: Wanted to get away from home
384	REASON04_TFS	Reason Attend: To be able to get a better job
385	REASON05_TFS	Reason Attend: To gain a general education and appreciation of ideas
386	REASON06_TFS	Reason Attend: To improve my reading and study skills
387	REASON07_TFS	Reason Attend: There was nothing better to do
388	REASON08_TFS	Reason Attend: To make me a more cultured person
389	REASON09_TFS	Reason Attend: To be able to make more money
390	REASON10_TFS	Reason Attend: To learn more about things that interest me
391	REASON11_TFS	Reason Attend: To prepare myself for graduate or professional school
392	REASON12_TFS	Reason Attend: A mentor/role model encouraged me to go
393	REASON13_TFS	Reason Attend: To get training for a specific career

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%
394	RATE01_TFS	Self Rating: Academic ability
395	RATE02_TFS	Self Rating: Artistic ability
396	RATE03_TFS	Self Rating: Computer skills
397	RATE04_TFS	Self Rating: Cooperativeness
398	RATE05_TFS	Self Rating: Creativity
399	RATE06_TFS	Self Rating: Drive to achieve
400	RATE07_TFS	Self Rating: Emotional health
401	RATE08_TFS	Self Rating: Leadership ability
402	RATE09_TFS	Self Rating: Mathematical ability
403	RATE10_TFS	Self Rating: Physical health
404	RATE11_TFS	Self Rating: Persistence
405	RATE12_TFS	Self Rating: Popularity
406	RATE13_TFS	Self Rating: Public speaking ability
407	RATE14_TFS	Self Rating: Religiousness
408	RATE15_TFS	Self Rating: Risk-taking
409	RATE16_TFS	Self Rating: Self-confidence (intellectual)
410	RATE17_TFS	Self Rating: Self-confidence (social)
411	RATE18_TFS	Self Rating: Self-understanding
412	RATE19_TFS	Self Rating: Spirituality
413	RATE20_TFS	Self Rating: Understanding of others
414	RATE21_TFS	Self Rating: Writing ability

RP COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM

Col	Variable Name	Variable Description
415-416	SCAREER_TFS	Student's probable career
417-418	FCAREER_TFS	Father's career
419-420	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)
		39 = 1 eacher of administrator (secondary) 40 = Veterinarian
		40 = veletinalian 41 = Writer or journalist
		41 = while of journalist $42 =$ Skilled trades
		42 = Skilled Tables 43 = Laborer (unskilled)
		44 = Semi-skilled worker
		44 = Semi-Skilled worker 45 = Unemployed
		45 = 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
421	VIEW01_TFS	View: There is too much concern in the courts for the rights of criminals
422	VIEW02_TFS	View: Abortion should be legal
423	VIEW03_TFS	View: The death penalty should be abolished
424	VIEW04_TFS	View: Marijuana should be legalized
425	VIEW05_TFS	View: It is important to have laws prohibiting homosexual relationships
426	VIEW06_TFS	View: The federal government should do more to control the sale of handguns
427	VIEW07_TFS	View: Racial discrimination is no longer a major problem in America
428	VIEW08_TFS	View: Realistically, an individual can do little to bring about changes in our society
429	VIEW09_TFS	View: Wealthy people should pay a larger share of taxes than they do now
430	VIEW10_TFS	View: Colleges should prohibit racist/sexist speech on campus
431	VIEW11_TFS	View: Same-sex couples should have the right to legal marital status
432	VIEW12_TFS	View: Affirmative action in college admissions should be abolished
433	VIEW13_TFS	View: The activities of married women are best confined to the home and family
434	VIEW14_TFS	View: People should not obey laws which violate their personal values
435	VIEW15_TFS	View: Federal military spending should be increased
		Please indicate the extent to which each of the following describes you
		1 = Not at all
		2 = To some extent
		3 = To a great extent
436	DESCRIBE1_TFS	Describe: Searching for mission/purpose in life
437	DESCRIBE2_TFS	Describe: Engaging in self-reflection
438	DESCRIBE3_TFS	Describe: Appreciating interconnectedness of everything
439	DESCRIBE4_TFS	Describe: Believing in sacredness of life
440	DESCRIBE5_TFS	Describe: Being honest in my relationships with others
		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
		4 = 5 10 5 100 15 5 = 6 to 10 hours
		6 = 11 to 15 hours
		7 = 16 to 20 hours
		8 = Over 20 hours
441	HPW01_TFS	Hours per Week: Studying/homework
441 442	HPW01_TFS HPW02_TFS	Hours per Week. Socializing with friends
442	HPW02_TFS	Hours per Week: Talking with teacher outside class
443	HPW04_TFS	Hours per Week: Exercise or sports
444	HPW04_TTS HPW05_TFS	Hours per Week: Partying
446	HPW06_TFS	Hours per Week: Working (for pay)
440	HPW07_TFS	Hours per Week: Volunteer work
447	HPW08_TFS	Hours per Week: Student clubs/groups
449	HPW09_TFS	Hours per Week: Watching TV
450	HPW10_TFS	Hours per Week: Household/childcare duties
451	HPW11_TFS	Hours per Week: Reading for pleasure
452	HPW12_TFS	Hours per Week: Playing video/computer games
453	HPW13_TFS	Hours per Week: Prayer/meditation
454	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)

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Col	Variable Name	Variable Description
COI		How important was each reason in your decision to come here?
		1 = Not important
		2 = Somewhat important 3 = Very important
455	CHOOSE01_TFS	Choose to Attend: My relatives wanted me to come here
456	CHOOSE02_TFS	Choose to Attend: My teacher advised me
457	CHOOSE03_TFS	Choose to Attend: This college has a very good academic reputation
458	CHOOSE04_TFS	Choose to Attend: This college has a good reputation for its social activities Choose to Attend: I was offered financial assistance
459	CHOOSE05_TFS	
460	CHOOSE06_TFS	Choose to Attend: This college offers special educational programs
461	CHOOSE07_TFS	Choose to Attend: This college has low tuition
462	CHOOSE08_TFS	Choose to Attend: High school counselor advised me
463	CHOOSE09_TFS	Choose to Attend: Private college counselor advised me
464	CHOOSE10_TFS	Choose to Attend: I wanted to live near home
465	CHOOSE11_TFS	Choose to Attend: Not offered aid by first choice
466	CHOOSE12_TFS	Choose to Attend: I was attracted by the religious affiliation/orientation of the college
467	CHOOSE13_TFS	Choose to Attend: I wanted to go to a school about the size of this college
468	CHOOSE14_TFS	Choose to Attend: Rankings in national magazines
469	CHOOSE15_TFS	Choose to Attend: Information from a website
470	CHOOSE16_TFS	Choose to Attend: I was admitted through an Early Action or Early Decision program
471	CHOOSE17_TFS	Choose to Attend: A visit to campus
472	CHOOSE18_TFS	Choose to Attend: This college's graduates get good jobs
473-474	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

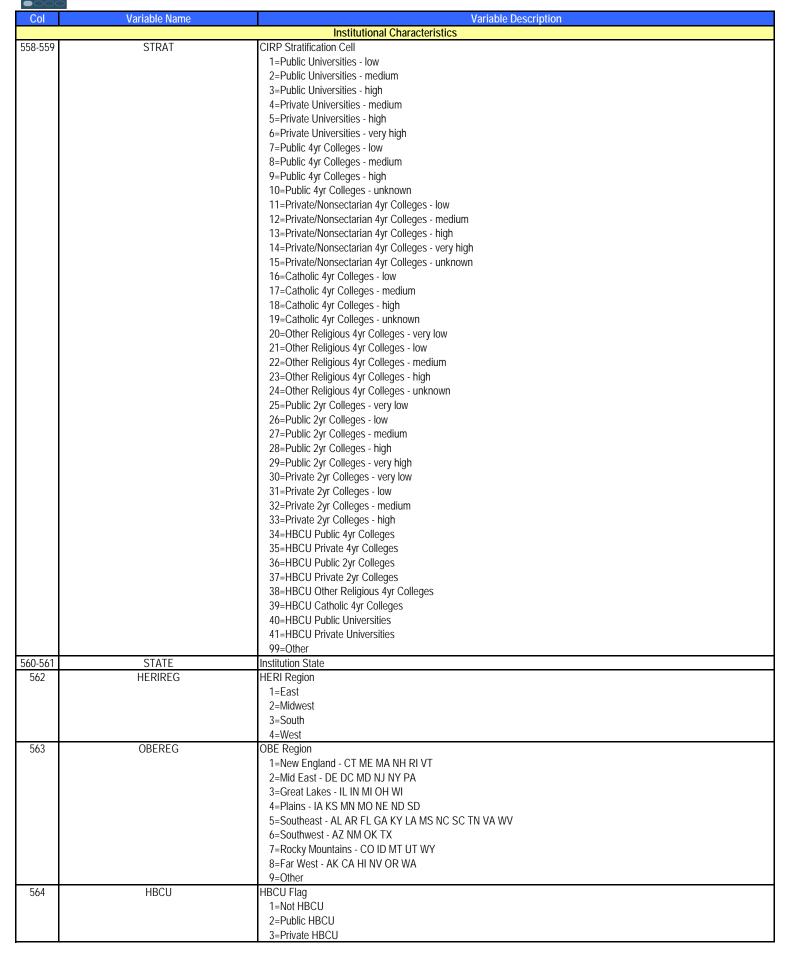
Col	Variable Name	Variable Description
		41 = Mechanical Engineering
		42 = Other Engineering
		43 = Astronomy
		44 = Atmospheric Science (incl. Meteorology)
		45 = Chemistry
		46 = Earth Science
		47 = Marine Science (incl. Oceanography)
		48 = Mathematics
		49 = Physics
		50 = Statistics
		51 = Other 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
475	GOAL01_TFS	Goal: Becoming accomplished in one of the performing arts (acting, dancing, etc.)
476	GOAL02_TFS	Goal: Becoming an authority in my field
477	GOAL03_TFS	Goal: Obtaining recognition from my colleagues for contributions to my special field
478	GOAL04_TFS	Goal: Influencing the political structure
479	GOAL05_TFS	Goal: Influencing social values
480 481	GOAL06_TFS GOAL07_TFS	Goal: Raising a family Goal: Having administrative responsibility for the work of others
482	GOAL07_113 GOAL08_TFS	Goal: Being very well off financially
483	GOAL00_TTS GOAL09_TTS	Goal: Helping others who are in difficulty
484	GOAL10_TFS	Goal: Making a theoretical contribution to science
485	GOAL11_TFS	Goal: Writing original works (poems, novels, short stories, etc.)
486	GOAL12_TFS	Goal: Creating artistic work (painting, sculpture, decorating, etc.)
487	GOAL13_TFS	Goal: Becoming successful in a business of my own
488	GOAL14_TFS	Goal: Becoming involved in programs to clean up the environment
489	GOAL15_TFS	Goal: Developing a meaningful philosophy of life
490	GOAL16_TFS	Goal: Participating in a community action program
491	GOAL17_TFS	Goal: Helping to promote racial understanding
492	GOAL18_TFS	Goal: Keeping up to date with political affairs
493	GOAL19_TFS	Goal: Becoming a community leader
494	GOAL20_TFS	Goal: Integrating spirituality into my life
495	GOAL21_TFS	Goal: Improving my understanding of other countries and cultures
		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
496	FUTACT01_TFS	Future Act: Change major field
497	FUTACT02_TFS	Future Act: Change career choice
498	FUTACT03_TFS	Future Act: Participate in student government
499	FUTACT04_TFS	Future Act: Get a job to help pay for college expenses
500	FUTACT05_TFS	Future Act: Work full-time while attending college
501	FUTACT06_TFS	Future Act: Join a social fraternity or sorority
502	FUTACT07_TFS	Future Act: Play varsity/intercollegiate athletics
503	FUTACT08_TFS	Future Act: Make at least a 'B' average
504	FUTACT09_TFS	Future Act: Get a bachelor's degree (B.A., B.S., etc.)
505	FUTACT10_TFS	Future Act: Participate in student protests or demonstrations
506	FUTACT11_TFS	Future Act: Transfer to another college before graduating
507	FUTACT12_TFS	Future Act: Be satisfied with your college
508	FUTACT13_TFS	Future Act: Participate in volunteer or community service work
509 510	FUTACT14_TFS	Future Act: Seek personal counseling
510 511	FUTACT15_TFS	Future Act: Develop close friendships with other students
511 512	FUTACT16_TFS	Future Act: Communicate regularly with your professors
512 513	FUTACT17_TFS	Future Act: Socialize with someone of another racial/ethnic group Future Act: Participate in student clubs/groups
513 514	FUTACT18_TFS FUTACT19_TFS	Future Act: Strengthen your religious beliefs/convictions
514	FUTACTY_TFS FUTACT20_TFS	Future Act: Strengthen your rengious beneficion formations
516	FUTACT21_TFS	Future Act: Drop out of college
510	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 0ptional Questions 1 = A 2 = B 3 = C 4 = D 5 = E 518 OPTO01_TFS Optional Question 1 520 OPTO02_TFS Optional Question 2 521 OPTO04_TFS Optional Question 3 522 OPTO05_TFS Optional Question 6 523 OPTO06_TFS Optional Question 6 524 OPTO07_TFS Optional Question 6 525 OPTO07_TFS Optional Question 6 524 OPTO07_TFS Optional Question 7 525 OPTO07_TFS Optional Question 7 526 OPTO07_TFS Optional Question 10 527 OPTO10_TFS Optional Question 10 528 OPTO11_TFS Optional Question 11 529 OPTO12_TFS Optional Question 13 530 OPTO14_TFS Optional Question 14 533 OPTO15_TFS Optional Question 14 534 OPTO17_TFS Optional Question 16 535 OPTO19_TFS	
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540 RACEGROUP_TFS Race/Ethnicity Group 1 = American Indian 2 = Asian	
2 = Yes 540 RACEGROUP_TFS 1 = American Indian 2 = Asian	
540 RACEGROUP_TFS Race/Ethnicity Group 1 = American Indian 2 = Asian	
1 = American Indian 2 = Asian	
2 = Asian	
3 = Black	
4 = Hispanic	
5 = White	
6 = Other	
7 = Two or more race/ethnicity	
541 FIRSTGEN_TFS First generation status based on parent(s) with less than 'some college'	
1 = No	
2 = Yes	
542-543 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	
10 = File Arts 11 = Mathematics or Statistics	
12 = Physical Sciences	
12 = Physical Sciences 13 = Social Sciences	
14 = Other Technical	
15 = Other Non-technical	
16 = Undecided	

Col	Variable Name	Variable Description
544-545	SCAREERA_TFS	Student's probable career aggregated
546-547	FCAREERA_TFS	Father's career aggregated
548-549	MCAREERA_TFS	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
550-551	HOMESTATE_TFS	Student's home state
552-556	HOMEZIP_TFS	Student's home zip
557	STUDSTAT_TFS	Student status
		1 = Full-time first-time freshman
		2 = Part-time freshman
		3 = Other





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Col	Variable Name	Variable Description
565	INSTSEX	Institution Sex
		1=Male only
		2=Female only
		3=Co-ed
		4=Coordinate
566-569	SELECTIVITY	Institution Selectivity
570	INSTTYPE	Institution Type
		1=University
		2=4-year
		3=2-year
571	INSTCONT	Institution Control
		1=Public
		2=Private
572	COMPGROUP1	Comparison Group 1
		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
573	COMPGROUP2	Comparison Group 2
		1=Public/Private Universities, Public 4yr Colleges
		2=Nonsectarian, Catholic, Other Religious 4yr Colleges
		3=Public 2yr Colleges
		4=Private 2yr Colleges
574	COMPGROUP3	Comparison Group 3
		1=All Baccalaureate Institutions
		2=All Two-Year Colleges
		CIRP Constructs
575-579	ACADEMIC_SELFCONCEPT_TFS	TFS Academic Self-Concept Score
580-584	SOCIAL_SELFCONCEPT_TFS	TFS Social Self-Concept Score
585-589	SOCIAL_AGENCY_TFS	TFS Social Agency Score
590-594	COLLEGE_INVOLVEMENT_TFS	TFS Likelihood of College Involvement Score
		CIRP Construct Score Group
		1=Low score
		2=Average Score
		3=High score
595	ACADEMIC_SELFCONCEPT_GRP_TFS	TFS Academic Self-Concept Group
596	SOCIAL_SELFCONCEPT_GRP_TFS	TFS Social Self-Concept Group
597	SOCIAL_AGENCY_GRP_TFS	TFS Social Agency Group
598	COLLEGE_INVOLVEMENT_GRP_TFS	TFS Likelihood of College Involvement Group