

| 1-4 ACE College ID 5-10 SUBJID Subject ID 11 SEX Your sex: 1 = Male  |                          |
|--|--------------------------|
| 11 SEX Your sex:<br>1 = Male   |                          |
| 11 SEX Your sex:<br>1 = Male   |                          |
| 1 = Male   |                          |
|  |                          |
| 2 = Female   |                          |
| 12-13 AGE 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   |                          |
| 14 TWINSTAT Are you a twin?  |                          |
| 1 = No   |                          |
| 2 = Yes, identical   |                          |
| 3 = Yes, fraternal   |                          |
| 15 YRGRADHS In what year did you graduate from high school?  |                          |
| 1 = 1985   |                          |
| 2 = 1984   |                          |
| 3 = 1983   |                          |
| 4 = 1982 or earlier  |                          |
| 5 = Did not graduate but passed GED test   |                          |
| 6 = Never completed high school  |                          |
| 16 FULLSTAT Are you enrolled (or enrolling) as a:  |                          |
| 1 = Part-time student  |                          |
| 2 = Full-time student  |                          |
| Where did you get the money to pay for college this year? (Write in actual dollar amount)                    |                          |
| 17-21 AIDAMT1 Grant and scholarships   |                          |
| 22-26 AIDAMT2 All loans  |                          |
| 27-31 AIDAMT3 Work or savings  |                          |
| 32-36 AIDAMT4 Parents and/or spouse  |                          |
| 37-41 AIDAMT5 Other sources  |                          |
| 42 NDEPPAR How many persons are currently dependent on your parents for support (include yourself and your p | parents, if applicable)? |
| 1 = 1  | , , ,                    |
| 2 = 2  |                          |
| 3 = 3  |                          |
| 4 = 4  |                          |
| 5 = 5  |                          |
| 6 = 6 or more  |                          |
| 43 NDEPCOL Dependents currently attending college  |                          |
| 1 = None   |                          |
| 2 = 1  |                          |
| 3 = 2  |                          |
| 4 = 3 or more  |                          |
| 44 HSGPA What was your average grade in high school?   |                          |
| 1 = D  |                          |
| 2 = C  |                          |
| 3 = C+   |                          |
| 4 = B-   |                          |
| 5 = B  |                          |
| 6 = B+   |                          |
| 7 = A-   |                          |
| 8 = A or A+  |                          |



| Col   | Variable Name | Variable Description   |
|-------|---------------|--|
| 45    | HSRANK        | Where did you rank academically in your high graduating class?                   |
|       |               | 1 = Lowest 20%   |
|       |               | 2 = Fourth 20%   |
|       |               | 3 = Middle 20%   |
|       |               | 4 = Second 20%   |
|       |               | 5 = Top 20%  |
| 46    | MARITAL       | Marital status   |
|       |               | 1 = Not presently married  |
|       |               | 2 = Married, living with spouse  |
|       |               | 3 = Married, not living with spouse  |
| 47    | PREVCRED      | 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   |
| 48    | CRED1         | For credit at any other institution  |
| 49    | CRED2         | For credit at junior college or community college                                |
| 50    | CRED3         | For credit at a four-year college or university                                  |
| 51    | CRED4         | For credit at some other postsecondary   |
| 52    | NOCRED1       | Not for credit at any other institution  |
| 53    | NOCRED2       | Not for credit at junior college or community college                            |
| 54    | NOCRED3       | Not for credit at a four-year college or university                              |
| 55    | NOCRED4       | Not for credit at some other postsecondary                                       |
| 56-57 | DEGASP        | Highest academic degree planned  |
| 58-59 | HIDEGREE      | 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)  |
|       | DI ANILIVE    | 10 = Other   |
| 60    | PLANLIVE      | Where do you plan to live during the fall term?                                  |
| 61    | PREFLIVE      | If you had a choice, where would you prefer to live?                             |
|       |               | 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  |
| 62    | CHOICE        |  |
| 02    | CHOICE        | Is this college your:  1 = Less than third choice                                |
|       |               | 2 = Third choice   |
|       |               | 3 = Second choice  |
|       |               | 4 = First choice   |
| 63    | DISTHOME      | How many miles is this college from your permanent home?                         |
| 05    | DISTITIONE    | 1 = 5 or less  |
|       |               | 2 = 6 to 10  |
|       |               | 3 = 11 to 50   |
|       |               | 4 = 51 to 100  |
|       |               | 5 = 101 to 500   |
|       |               | 6 = Over 500   |
|       |               | U - OYGI JUU   |



| Col | Variable Name  | Variable Description   |
|-----|----------------|--|
| 64  | NUMAPPLY       | To how many colleges other than this one did you apply for admission this year?  |
| 65  | NUMACCPT       | How many other acceptances did you receive this year?  |
|     | 11011111100111 | 1 = No other/None  |
|     |                | 2 = 1  |
|     |                | 3 = 2  |
|     |                | 4 = 3  |
|     |                | 4 = 3<br>5 = 4   |
|     |                |  |
|     |                | 6 = 5  |
|     |                | 7 = 6 or more  |
|     |                | 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  |
|     | 11001          | 7 = over \$3,000   |
| 66  | AID01          | Parents, other relatives or friends  |
| 67  | AID02          | Spouse   |
| 68  | AID03          | Savings from summer work   |
| 69  | AID04          | Other savings  |
| 70  | AID05          | Full-time job while in college   |
| 71  | AID06          | Part-time job while in college   |
| 72  | AID07          | Pell Grant   |
| 73  | AID08          | Supplemental Educational Opportunity Grant   |
| 74  | AID09          | State Scholarship or Grant   |
| 75  | AID10          | College Work-Study Grant   |
| 76  | AID11          | Grant/Scholarship (other than above)   |
| 77  | AID12          | Corporate Tuition Assistance   |
| 78  | AID13          | Other private grant  |
| 79  | AID14          | Your GI/Military benefits  |
| 80  | AID15          | Your parent's GI/Military benefits   |
| 81  | AID16          | Other government aid (ROTC, BIA, Social Security, etc)   |
| 82  | AID17          | Federal Guaranteed Student Loan  |
| 83  | AID18          | National Direct Student Loan   |
| 84  | AID19          | Other College Loan   |
| 85  | AID20          | Other Loan   |
| 86  | AID21          | Other Than Above   |
|     |                | Was the aid you are receiving awarded on the basis of:   |
|     |                | 1 = No   |
|     |                | 2 = Yes  |
| 87  | AIDREASON1     | Academic merit   |
| 88  | AIDREASON2     | Financial need   |
| 89  | AIDREASON3     | Athletic talent  |
| 90  | AIDREASON4     | Other talent (music, art, etc)   |
| 91  | AIDREASON5     | Other  |
|     |                | Were you last year, or will you be this year:  |
|     |                | 1 = No   |
|     |                | 2 = Yes  |
| 92  | DEPQA1         | Last year - Living with your parents for more than five consecutive weeks  |
| 93  | DEPQA2         | Last year - Listed as a dependent on your parents' Federal Income Tax Return   |
| 94  | DEPQA3         | Last year - Receiving assistance worth \$600 or more from your parents   |
| 95  | DEPQB1         | This year - Living with your parents for more than five consecutive weeks  |
| 96  | DEPQB2         | This year - Listed as a dependent on your parents' Federal Income Tax Return   |
| 97  | DEPQB3         | This year - Receiving assistance worth \$600 or more from your parents   |



| •000       |                |  |
|------------|----------------|--|
| Col        | Variable Name  | Variable Description   |
|            |                | Are you: (Mark all that apply)   |
|            |                | 1 = Not marked   |
|            |                | 2 = Marked   |
| 98         | RACE1          | White  |
| 99         | RACE2          | Black  |
| 100        | RACE3          | American Indian  |
| 101        | RACE4          | Asian  |
| 102        | RACE5          | Mexican/Chicano  |
| 103        | RACE6          | Puerto Rican   |
| 104        | RACE7          | Other race/ethnicity   |
| 105        | CITIZEN        | Are you a US citizen?  |
| 103        | CITIZEN        | 1 = No   |
|            |                | 2 = Yes  |
|            |                | Indicate which activities you did during the past year                                     |
|            |                | 1 = Not at all   |
|            |                |  |
|            |                | 2 = Occasionally   |
| 10/        | A OT01         | 3 = Frequently   |
| 106        | ACT01          | Used a personal computer   |
| 107        | ACT02          | Played a musical instrument  |
| 108        | ACT03          | Attended a religious service   |
| 109        | ACT04          | Participated in a speech or debate contest   |
| 110        | ACT05          | Elected president of one or more student organizations                                     |
| 111        | ACT06          | Was bored in class   |
| 112        | ACT07          | Had major part in a play   |
| 113        | ACT08          | Won a varsity letter for sports  |
| 114        | ACT09          | Failed to complete a homework assignment on time   |
| 115        | ACT10          | Won a prize or award in an art competition   |
| 116        | ACT11          | Edited the school paper, year book, or literary magazine                                   |
| 117        | ACT12          | Tutored another student  |
| 118        | ACT13          | Asked a teacher for advice after class   |
| 119        | ACT14          | Participated in a science contest  |
| 120        | ACT15          | Did extra (unassigned) work/reading for a course   |
| 121        | ACT16          | Was guest in a teacher's home  |
| 122        | ACT17          | Studied with other students  |
| 123        | ACT18          | Was bored in class   |
| 124        | ACT19          | Smoked cigarettes  |
| 125        | ACT20          | Performed volunteer work   |
| 126        | ACT21          | Missed school because of illness   |
| 127        | ACT22          | Attended a recital or concert  |
| 128        | ACT23          | Drank beer   |
| 129        | ACT24          | Stayed up all night  |
| 130        | ACT24<br>ACT25 | Felt overwhelmed by all I had to do  |
| 131        | ACT26          | Felt depressed   |
| 131        | 7.0120         | 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  |
|            |                | 4 = Above Average 5 = Highest 10%  |
| 122        | DATE01         |  |
| 132<br>133 | RATE01         | Academic ability   |
|            | RATE02         | Artistic ability   |
| 134        | RATE03         | Drive to achieve   |
| 135        | RATE04         | Emotional health   |
| 136        | RATE05         | Leadership ability   |
| 137        | RATE06         | Mathematical ability   |
| 138        | RATE07         | Physical health  |
| 139        | RATE08         | Popularity   |
| 140        | RATE09         | Self-confidence (intellectual)   |
| 141        | RATE10         | Self-confidence (social)   |
| 142        | RATE11         | Writing ability  |



| Col     | Variable Name | Variable Description   |
|---------|---------------|--|
|         |               | In deciding to go to college, how important you was each of the following reasons? |
|         |               | 1 = Not important  |
|         |               | 2 = Somewhat important   |
|         |               | 3 = Very important   |
| 143     | REASON01      | To be able to get a better job   |
| 144     | REASON02      | To gain a general education and appreciation of ideas                              |
| 145     | REASON03      | To improve my reading and study skills   |
| 146     | REASON04      | There was nothing better to do   |
| 147     | REASON05      | To make me a more cultured person  |
| 148     | REASON06      | To be able to make more money  |
| 149     | REASON07      | To learn more about things that interest me  |
| 150     | REASON08      | To prepare myself for graduate or professional school                              |
| 151     | REASON09      | My parents wanted me to go   |
| 152     | REASON10      | I could not find a job   |
| 153     | REASON11      | Wanted to get away from home   |
| 154     | 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 concern (but I probably will have enough funds)                           |
|         |               | 3 = Major concern (not sure I will have enough funds to complete college)          |
| 155     | POLIVIEW      | How would you characterize your political views?                                   |
|         |               | 1 = Far right  |
|         |               | 2 = Conservative   |
|         |               | 3 = Middle-of-the-road   |
|         |               | 4 = Liberal  |
|         |               | 5 = Far left   |
| 156-157 | INCOME        | 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  |
|         |               | 7 = \$30,000-\$34,999  |
|         |               | 8 = \$35,000-\$39,000  |
|         |               | 9 = \$40,000-\$49,000  |
|         |               | 10 = \$50,000-\$59,999   |
|         |               | 11 = \$60,000-\$74,000   |
|         |               | 12 = \$75,000-\$99,999   |
|         |               | 13 = \$100,000-\$149,999   |
| 158     | FATHEDUC      | 14 = \$150,000 or more Father's education  |
| 156     | MOTHEDUC      | Mother's education   |
| 107     | MOTTLDUC      | 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  |
|         |               | o – Graduate degree  |



| Col     | Variable Name | Variable Description  |
|---------|---------------|---|
| 160-161 | SCAREER       | Student's probable career   |
| 162-163 | FCAREER       | Father's career   |
| 164-165 | MCAREER       | 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 = Clergyman (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<br>34 = Scientific researcher |
|         |               |   |
|         |               | 35 = Social, welfare or recreation worker<br>36 = Statistician        |
|         |               | 37 = Therapist (physical, occupational, speech)                       |
|         |               | 38 = Teacher or administrator (elementary)                            |
|         |               | 39 = Teacher or administrator (secondary)                             |
|         |               | 40 = Veterinarian   |
|         |               | 40 = Vetermanan<br>41 = Writer or journalist                          |
|         |               | 42 = Skilled trades   |
|         |               | 43 = Other  |
|         |               | 44 = Undecided  |
|         |               | 45 = Laborer (unskilled)  |
|         |               | 46 = Semi-skilled worker  |
|         |               | 47 = Other occupation   |
|         |               | 48 = Unemployed   |
|         | <u> </u>      | 10 Onomprojou   |



| Col                | Variable Name          | Variable Description   |
|--------------------|------------------------|--|
|                    |                        | How important was each reason in your decision to come here?                 |
|                    |                        | 1 = Not important  |
|                    |                        | 2 = Somewhat important   |
|                    |                        | 3 = Very important   |
| 166                | CHOOSE01               | My relatives wanted me to come here  |
| 167                | CHOOSE02               | My teacher advised me  |
| 168                | CHOOSE03               | This college has a very good academic reputation                             |
| 169                | CHOOSE04               | This college has a good reputation for its social activities                 |
| 170                | CHOOSE05               | I was offered financial assistance   |
| 171                | CHOOSE06               | This college offers special education programs                               |
| 172                | CHOOSE07               | This college has low tuition   |
| 173                | CHOOSE08               | My guidance counselor advised me   |
| 174                | CHOOSE09               | I wanted to live near home   |
| 175                | CHOOSE10               | A friend suggested attending   |
| 176                | CHOOSE11               | A college rep recruited me   |
| 177                | CHOOSE12               | The athletic dept recruited me   |
| 178                | CHOOSE13               | This college's graduates gain admission to top graduate/professional schools |
| 179                | CHOOSE14               | This college's graduates get good jobs                                       |
| 180                | CHOOSE15               | Not offered aid by first choice college                                      |
|                    |                        | Do you have a disability? (Mark all that apply)                              |
|                    |                        | 1 = Not marked   |
|                    |                        | 2 = Marked   |
| 181                | DISAB1                 | None   |
| 182                | DISAB2                 | Hearing  |
| 183                | DISAB3                 | Speech   |
| 184                | DISAB4                 | Orthopedic   |
| 185                | DISAB5                 | Learning disability  |
| 186                | DISAB6                 | Health-related   |
| 187                | DISAB7                 | Partially sighted or blind   |
| 188                | DISAB8                 | Other Ctudent's religion   |
| 189-190<br>191-192 | SRELIGION<br>FRELIGION | Student's religion   |
| 191-192            | MRELIGION              | Father's religion Mother's religion  |
| 193-194            | WIKELIGION             | 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  |
| 195                | BORNAGAIN              | Are you a born-again Christian?  |
|                    |                        | 1 = No   |
|                    |                        | 2 = Yes  |



| Col        | Variable Name    | Variable Description  |
|------------|------------------|---|
|            |                  | During high school, how many years did you study each of the following subjects?                      |
|            |                  | 1 = None  |
|            |                  | 2 = 1   |
|            |                  | 3 = 2   |
|            |                  | 4 = 3   |
|            |                  | 5 = 4   |
|            |                  | 6 = 5 or more   |
| 196        | YRSTUDY1         | English   |
| 197        | YRSTUDY2         | Mathematics   |
| 198        | YRSTUDY3         | Foreign Language  |
| 199        | YRSTUDY4         | Physical Science  |
| 200        | YRSTUDY5         | Biological Science  |
| 201        | YRSTUDY6         | History/Am Govt   |
| 202        | YRSTUDY7         | Computer Science  |
| 203        | YRSTUDY8         | Art and/or Music  |
|            |                  | Mark one in each row:   |
|            |                  | 1 = Disagree strongly   |
|            |                  | 2 = Disagree somewhat   |
|            |                  | 3 = Agree somewhat  |
|            |                  | 4 = Agree strongly  |
| 204        | VIEW01           | The Federal government is no doing enough to protect the consumer from faulty goods and services      |
| 205        | VIEW02           | The Federal government is not doing enough to promote disarmament                                     |
| 206        | VIEW03           | The Federal government id not doing enough to control environmental pollution                         |
| 207        | VIEW04           | The Federal government should do more to discourage energy consumption                                |
| 208        | VIEW05           | The Federal government should raise taxes to help reduce the deficit                                  |
| 209        | VIEW06           | Federal military spending should be increased   |
| 210        | VIEW07           | Nuclear disarmament is attainable   |
| 211<br>212 | VIEW08           | The death penalty should be abolished   |
| 212        | VIEW09<br>VIEW10 | A national healthcare plan is needed to cover everybody's medical costs  Abortion should be legalized |
| 213<br>214 | VIEW11           | Grading in the high schools has become too easy   |
| 214        | VIEW12           | The activities of married women are best confined to the home and family                              |
| 216        | VIEW13           | A couple should live together for some time before deciding to get married                            |
| 217        | VIEW14           | Women should receive the same salary and opportunities for advancement as men in comparable positions |
| 217        | VIEW15           | Wealthy people should pay a larger share of taxes than they do now                                    |
| 219        | VIEW16           | Marijuana should be legalized   |
| 220        | VIEW17           | Busing is OK if it helps achieve racial balance in the schools  |
| 221        | VIEW18           | It is important to have laws prohibiting homosexual relationships                                     |
| 222        | VIEW19           | College officials have the right to regulate student behavior off-campus                              |
| 223        | VIEW20           | Faculty promotions should be based in part on student evaluations                                     |
| 224        | VIEW21           | College officials have the right to ban persons with extreme views from speaking on campus            |
| 225        | VIEW22           | Realistically, an indvidual person can do little to bring about changes in our society                |
| 226        | VIEW23           | The chief benefit of a college education is that it increases one's earning power                     |



| Col     | Variable Name | Variable Description  |
|---------|---------------|---|
| 227-228 | MAJOR         | Student's probable field of study/major                       |
| 221-220 | IVIAJUN       | 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                                 |
|         | 1             | 19 = Accounting   |
|         | 1             | 20 = Business Admin (general)                                 |
|         | 1             | 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 = Electrical or Electronic Engineering                     |
|         |               | 37 = Industrial Engineering                                   |
|         |               | 38 = Mechanical Engineering                                   |
|         |               | 39 = Other Engineering  |
|         |               | 40 = Astronomy  |
|         |               | 41 = Atmospheric Science (incl Meteorology)                   |
|         | 1             | 42 = Chemistry  |
|         | 1             | 43 = Earth Science<br>44 = Marine Science (incl Oceanography) |
|         | 1             | 3 1 3.  |
|         | 1             | 45 = Mathematics  |
|         | 1             | 46 = Physics<br>47 = Statistics                               |
|         | 1             |   |
|         | 1             | 48 = Other Physical Science                                   |
|         | 1             | 49 = Architecture or Urban Planning 50 = Home Economics       |
|         | 1             |   |
|         | 1             | 51 = Health Technology (medical, dental, laboratory)          |
|         | 1             | 52 = Library or Archival Science                              |
|         | 1             | 53 = Nursing  |
|         | 1             | 54 = Pharmacy   |
|         | 1             | 55 = Predental, Premedicine, Preveterinary                    |
|         | 1             | 56 = Therapy (occupational, physical, speech)                 |
|         | 1             | 57 = Other Professional                                       |
|         | 1             | 58 = Anthropology   |
|         | 1             | 59 = Economics  |
|         | 1             | 60 = Ethnic Studies   |
| <u></u> | <u> </u>      | 61 = Geography  |



| Col        | Variable Name    | Variable Description   |
|------------|------------------|--|
|            | variable manie   | 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   |
| 000        | 000104           | 4 = Essential  |
| 229        | GOAL01           | Helping to promote racial understanding  |
| 230        | GOAL02           | Becoming an authority in my field  |
| 231<br>232 | GOAL04           | Obtaining recognition from my colleagues for contributions to my special field |
| 232        | GOAL04<br>GOAL05 | Influencing the political structure Influencing social values                  |
| 233        | GOAL05<br>GOAL06 | Raising a family   |
| 235        | GOAL00<br>GOAL07 | Having administrative responsibility for the work of others                    |
| 236        | GOAL07<br>GOAL08 | Being very well off financially  |
| 237        | GOAL09           | Helping others who are in difficulty   |
| 238        | GOAL07<br>GOAL10 | Making a theoretical contribution to science                                   |
| 239        | GOAL11           | Writing original works (poems, novels, short stories, etc)                     |
| 240        | GOAL12           | Creating artistic work (painting, sculpture, decorating, etc)                  |
| 241        | GOAL13           | Being successful in a business of my own                                       |
| 242        | GOAL14           | Becoming involved in programs to clean up the environment                      |
| 243        | GOAL15           | Developing a meaningful philosophy of life                                     |
| 244        | GOAL16           | Participating in a community action program                                    |
| 245        | GOAL17           | Helping to promote racial understanding  |
| 246        | GOAL18           | Becoming an expert on finance and commerce                                     |

| •000                                   |   |  |
|--|---|--|
| 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   |
| 247                                    | FUTACT01  | Change major field   |
| 248                                    | FUTACT02  | Change career choice   |
| 249                                    | FUTACT03  | Fail one or more courses   |
| 250                                    | FUTACT04  | Graduate with honors   |
| 251                                    | FUTACT05  | Be elected to a student office   |
| 252                                    | FUTACT06  | Get a job to help pay for college expenses   |
| 253                                    | FUTACT07  | Work full-time while attending college   |
| 254                                    | FUTACT08  | Join a social fraternity, sorority or club   |
| 255                                    | FUTACT09  | Live in a coeducational dorm   |
| 256                                    | FUTACT10  | Play varsity/intercollegiate athletics   |
| 257                                    | FUTACT10  | Be elected to an academic honor society  |
|  |   | Make at least a 'B' average  |
| 258                                    | FUTACT12  |  |
| 259                                    | FUTACT14  | Need extra time to complete your degree requirements   |
| 260                                    | FUTACT14  | Get tutoring help in specific courses  |
| 261                                    | FUTACT15  | Have to work at an outside job during college  |
| 262                                    | FUTACT16  | Seek vocational counseling   |
| 263                                    | FUTACT17  | Seek individual counseling on personal problems  |
| 264                                    | FUTACT18  | Get a bachelor's degree (BA, BS etc)   |
| 265                                    | FUTACT19  | Participate in student protests or demonstrations  |
| 266                                    | FUTACT20  | Drop out of this college temporarily (exclude transferring)  |
| 267                                    | FUTACT21  | Drop out permanently (exclude transferring)  |
| 268                                    | FUTACT22  | Transfer to another college before graduating  |
| 269                                    | FUTACT23  | Be satisfied with your college   |
| 270                                    | FUTACT24  | Find a job after college in the field for which you were trained   |
| 271                                    | FUTACT25  | Get married while in college (skip if married)   |
| 272                                    | FUTACT26  | Get married within a year after college (skip if married)  |
| 273                                    | 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   |
|  |   | 2 = Yes  |
|  |   | Optional Questions   |
|  |   | 1 = A  |
|  |   | 2 = B  |
|  |   | 3 = C  |
|  |   | 4 = D  |
|  |   | 5 = E  |
| 274                                    | OPTQ01  | Optional Question 1  |
| 275                                    | OPTQ02  | Optional Question 2  |
| 276                                    | OPTQ03  | Optional Question 3  |
| 277                                    | OPTQ04  | Optional Question 4  |
| 278                                    |   |  |
|  | OP1005  | IUDIIONAL UUESIION 5   |
|  | OPTQ05<br>OPTQ06  | Optional Question 5 Optional Question 6  |
| 279                                    | OPTQ06  | Optional Question 6  |
| 279<br>280                             | OPTQ06<br>OPTQ07  | Optional Question 6 Optional Question 7  |
| 279<br>280<br>281                      | OPTQ06<br>OPTQ07<br>OPTQ08                              | Optional Question 6 Optional Question 7 Optional Question 8  |
| 279<br>280<br>281<br>282               | OPTQ06<br>OPTQ07<br>OPTQ08<br>OPTQ09                    | Optional Question 6 Optional Question 7 Optional Question 8 Optional Question 9  |
| 279<br>280<br>281<br>282<br>283        | OPTQ06<br>OPTQ07<br>OPTQ08<br>OPTQ09<br>OPTQ10          | Optional Question 6 Optional Question 7 Optional Question 8 Optional Question 9 Optional Question 10   |
| 279<br>280<br>281<br>282               | OPTQ06<br>OPTQ07<br>OPTQ08<br>OPTQ09                    | Optional Question 6 Optional Question 7 Optional Question 8 Optional Question 9 Optional Question 10 Responded to race   |
| 279<br>280<br>281<br>282<br>283        | OPTQ06<br>OPTQ07<br>OPTQ08<br>OPTQ09<br>OPTQ10          | Optional Question 6 Optional Question 7 Optional Question 8 Optional Question 9 Optional Question 10 Responded to race 1 = No  |
| 279<br>280<br>281<br>282<br>283<br>284 | OPTQ06<br>OPTQ07<br>OPTQ08<br>OPTQ09<br>OPTQ10<br>RRACE | Optional Question 6 Optional Question 7 Optional Question 8 Optional Question 9 Optional Question 10 Responded to race 1 = No 2 = Yes  |
| 279<br>280<br>281<br>282<br>283        | OPTQ06<br>OPTQ07<br>OPTQ08<br>OPTQ09<br>OPTQ10          | Optional Question 6 Optional Question 7 Optional Question 8 Optional Question 9 Optional Question 10 Responded to race 1 = No 2 = Yes Race/Ethnicity Group   |
| 279<br>280<br>281<br>282<br>283<br>284 | OPTQ06<br>OPTQ07<br>OPTQ08<br>OPTQ09<br>OPTQ10<br>RRACE | Optional Question 6 Optional Question 7 Optional Question 8 Optional Question 9 Optional Question 10 Responded to race 1 = No 2 = Yes Race/Ethnicity Group 1 = American Indian   |
| 279<br>280<br>281<br>282<br>283<br>284 | OPTQ06<br>OPTQ07<br>OPTQ08<br>OPTQ09<br>OPTQ10<br>RRACE | Optional Question 6 Optional Question 7 Optional Question 8 Optional Question 9 Optional Question 10 Responded to race 1 = No 2 = Yes  Race/Ethnicity Group 1 = American Indian 2 = Asian                                    |
| 279<br>280<br>281<br>282<br>283<br>284 | OPTQ06<br>OPTQ07<br>OPTQ08<br>OPTQ09<br>OPTQ10<br>RRACE | Optional Question 6 Optional Question 7 Optional Question 8 Optional Question 9 Optional Question 10 Responded to race 1 = No 2 = Yes  Race/Ethnicity Group 1 = American Indian 2 = Asian 3 = Black                          |
| 279<br>280<br>281<br>282<br>283<br>284 | OPTQ06<br>OPTQ07<br>OPTQ08<br>OPTQ09<br>OPTQ10<br>RRACE | Optional Question 6 Optional Question 7 Optional Question 8 Optional Question 9 Optional Question 10 Responded to race  1 = No 2 = Yes  Race/Ethnicity Group  1 = American Indian 2 = Asian 3 = Black 4 = Hispanic           |
| 279<br>280<br>281<br>282<br>283<br>284 | OPTQ06<br>OPTQ07<br>OPTQ08<br>OPTQ09<br>OPTQ10<br>RRACE | Optional Question 6 Optional Question 7 Optional Question 8 Optional Question 9 Optional Question 10 Responded to race  1 = No 2 = Yes  Race/Ethnicity Group  1 = American Indian 2 = Asian 3 = Black 4 = Hispanic 5 = White |
| 279<br>280<br>281<br>282<br>283<br>284 | OPTQ06<br>OPTQ07<br>OPTQ08<br>OPTQ09<br>OPTQ10<br>RRACE | Optional Question 6 Optional Question 7 Optional Question 8 Optional Question 9 Optional Question 10 Responded to race  1 = No 2 = Yes  Race/Ethnicity Group  1 = American Indian 2 = Asian 3 = Black 4 = Hispanic           |



| Col     | Variable Name | Variable Description   |
|---------|---------------|--|
| 286     | FIRSTGEN      | First generation status based on parent(s) with less than 'some college' |
|         |               | 1 = No   |
| 007.000 | 144 10 04     | 2 = Yes  |
| 287-288 | MAJORA        | Student's major aggregated   |
|         |               | 1 = Agriculture  |
|         |               | 2 = Biological Sciences<br>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<br>16 = Undecided                               |
| 289-290 | SCAREERA      | Student's probable career aggregated                                     |
| 291-282 | FCAREERA      | Father's career aggregated   |
| 293-284 | MCAREERA      | 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<br>20 = Unskilled worker                        |
|         |               | 21 = Unemployed  |
|         |               | 22 = Other   |
|         |               | 23 = Undecided   |
| 295-296 | HOMESTATE     | Student's home state   |
| 297-301 | HOMEZIP       | Student's home zip   |
| 302     | STUDSTAT      | Student status   |
|         |               | 1 = Full-time first-time freshman  |
|         |               | 2 = Part-time freshman   |
| 202     | NODMACTAT     | 3 = Other  |
| 303     | NORMSTAT      | Norms status 1 = In norms  |
|         |               | 2 = Not in norms   |
| 304-308 | STUDWGT       | Student weight   |
| 001000  | 0.000001      | powers noigh.  |

| Col     | Variable Name | Variable Description                                |
|---------|---------------|---|
| 309-310 | STRAT         | CIRP Stratification Cell                            |
|         |               | 1 = Public Universities - low                       |
|         |               | 2 = Public Universities - medium                    |
|         |               | 3 = Public Universities - high                      |
|         |               | 4 = Private Universities - medium                   |
|         |               | 5 = Private Universities - high                     |
|         |               | 6 = Private Universities - very high                |
|         |               | 7 = Public 4yr Colleges - low                       |
|         |               | 8 = Public 4yr Colleges - medium                    |
|         |               | 9 = Public 4yr Colleges - high                      |
|         |               | 10 = Public 4yr Colleges - unknown                  |
|         |               | 11 = Private/Nonsectarian 4yr Colleges - Iow        |
|         |               | 12 = Private/Nonsectarian 4yr Colleges - medium     |
|         |               | 13 = Private/Nonsectarian 4yr Colleges - high       |
|         |               | 14 = Private/Nonsectarian 4yr Colleges - very high  |
|         |               | 15 = Private/Nonsectarian 4yr Colleges - unknown    |
|         |               | 16 = Catholic 4yr Colleges - low                    |
|         |               | 17 = Catholic 4yr Colleges - medium                 |
|         |               | 18 = Catholic 4yr Colleges - high                   |
|         |               | 19 = Catholic 4yr Colleges - unknown                |
|         |               | 20 = Other Religious 4yr Colleges - very low        |
|         |               | 21 = Other Religious 4yr Colleges - low             |
|         |               | 22 = Other Religious 4yr Colleges - medium          |
|         |               | 23 = Other Religious 4yr Colleges - high            |
|         |               | 24 = Other Religious 4yr Colleges - unknown         |
|         |               | 25 = Public 2yr Colleges - very low                 |
|         |               | 26 = Public 2yr Colleges - Iow                      |
|         |               | 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  |
| 311-312 | STATE         | Institution's State                                 |
| 313     | HERIREG       | HERI Region   |
|         |               | 1 = East  |
|         |               | 2 = Midwest   |
|         |               | 3 = South   |
| 0.1.1   | 00555         | 4 = West  |
| 314     | OBEREG        | OBE Region  |
|         |               | 1 = New England - CT ME MA NH RI VT                 |
|         |               | 2 = Mid East - DE DC MD NJ NY PA                    |
|         |               | 3 = Great Lakes - IL IN MI OH WI                    |
|         |               | 4 = Plains - IA KS MN MO NE ND SD                   |
|         |               | 5 = Southeast - AL AR FL GA KY LA MS NC SC TN VA WV |
|         |               | 6 = Southwest - AZ NM OK TX                         |
|         |               | 7 = Rocky Mountains - CO ID MT UT WY                |
|         |               | 8 = Far West - AK CA HI NV OR WA                    |
| <u></u> |               | 9 = Other   |



| Col     | Variable Name  | Variable Description                               |
|---------|----------------|--|
| 315     | HBCU           | Historically Black Colleges and University         |
|         |                | 1 = Not HBCU                                       |
|         |                | 2 = Public HBCU                                    |
|         |                | 3 = Private HBCU                                   |
| 316     | INSTSEX        | Institution's Sex                                  |
|         |                | 1 = Male only                                      |
|         |                | 2 = Female only                                    |
|         |                | 3 = Co-ed  |
|         |                | 4 = Coordinate                                     |
| 317     | INSTTYPE       | Institution Type                                   |
|         |                | 1 = University                                     |
|         |                | 2 = 4-year   |
|         |                | 3 = 2-year   |
| 318     | INSTCONT       | Institution Control                                |
|         |                | 1 = Public   |
|         |                | 2 = Private  |
| 319-320 | COMPGROUP1     | Comparison Group 1                                 |
|         |                | 1 = Public Universities - low                      |
|         |                | 2 = Public Universities - medium                   |
|         |                | 3 = Public Universities - high                     |
|         |                | 4 = Private Universities - medium                  |
|         |                | 5 = Private Universities - high                    |
|         |                | 6 = Private Universities - very high               |
|         |                | 7 = Public 4yr Colleges - low                      |
|         |                | 8 = Public 4yr Colleges - medium                   |
|         |                | 9 = Public 4yr Colleges - high                     |
|         |                | 10 = Private/Nonsectarian 4yr Colleges - low       |
|         |                | 11 = Private/Nonsectarian 4yr Colleges - medium    |
|         |                | 12 = Private/Nonsectarian 4yr Colleges - high      |
|         |                | 13 = Private/Nonsectarian 4yr Colleges - very high |
|         |                | 14 = Catholic 4yr Colleges - low                   |
|         |                | 15 = Catholic 4yr Colleges - medium                |
|         |                | 16 = Catholic 4yr Colleges - high                  |
|         |                | 17 = Other Religious 4yr Colleges - very low       |
|         |                | 18 = Other Religious 4yr Colleges - low            |
|         |                | 19 = Other Religious 4yr Colleges - medium         |
|         |                | 20 = Other Religious 4yr Colleges - high           |
|         |                | 21 = Public 2yr Colleges                           |
| 321     | COMPGROUP2     | 22 = Private 2yr Colleges                          |
| JZI     | COIVIF GROUP 2 | Comparison Group 2 1 = Public Universities         |
|         |                | 2 = Private Universities                           |
|         |                | 3 = Public 4yr Colleges                            |
|         |                | 4 = Private/Nonsectarian 4yr Colleges              |
|         |                | 5 = Catholic 4yr Colleges                          |
|         |                | 6 = Other Religious 4yr Colleges                   |
|         |                | 7 = Public 2yr Colleges                            |
|         |                | 8 = Private 2yr Colleges                           |
| 322     | COMPGROUP3     | o = Private zyr Colleges  Comparison Group 3       |
| JZZ     | COMI CINOUI 3  | 1 = All Baccalaureate Institutions                 |
|         |                | 2 = All Two-Year Colleges                          |
|         |                | 2 - 7 iii i no i cui colleges                      |