

Data Set Name: food_details.sas7bdat

| Num | Variable | Type | Len | Label |
|-----|----------|------|-----|---------------------------|
| 1 | COOKSALT | Num | 8 | Cooked with salt |
| 2 | TABSALT | Num | 8 | Table salt |
| 3 | FOODCODE | Num | 8 | NCC Food Code |
| 4 | FOODNAME | Char | 40 | Food Name |
| 5 | AMOUNT | Num | 8 | Amount of Food |
| 6 | UNIT | Char | 3 | Unit of Measure for Food |
| 7 | PREPCODE | Char | 3 | Preparation Code |
| 8 | FATCODE | Char | 4 | Fat Code |
| 9 | FOODGRP | Num | 8 | NCC Food Group |
| 10 | TOT1 | Num | 8 | Total Calories |
| 11 | TOT2 | Num | 8 | Protein |
| 12 | TOT3 | Num | 8 | Total Fats |
| 13 | TOT4 | Num | 8 | Total Carbohydrates |
| 14 | TOT5 | Num | 8 | Alcohol |
| 15 | TOT6 | Num | 8 | Cholesterol |
| 16 | TOT7 | Num | 8 | Saturated Fats |
| 17 | TOT8 | Num | 8 | Monounsaturated Fats |
| 18 | TOT9 | Num | 8 | Polyunsaturated Fats |
| 19 | TOT10 | Num | 8 | Oleic Acid |
| 20 | TOT11 | Num | 8 | Linoleic Acid |
| 21 | TOT12 | Num | 8 | Linolenic Acid |
| 22 | TOT13 | Num | 8 | Sucrose |
| 23 | TOT14 | Num | 8 | Starch |
| 24 | TOT15 | Num | 8 | Dietary Fiber |
| 25 | TOT16 | Num | 8 | Water Sol Dietary Fiber |
| 26 | TOT17 | Num | 8 | Water Insol Dietary Fiber |
| 27 | TOT18 | Num | 8 | Pectins |
| 28 | TOT19 | Num | 8 | Caffeine |
| 29 | TOT20 | Num | 8 | Vitamin A |
| 30 | TOT21 | Num | 8 | Beta-Carotene |
| 31 | TOT22 | Num | 8 | Retinol |
| 32 | TOT23 | Num | 8 | Alpha-toc equiv. |
| 33 | TOT24 | Num | 8 | Vitamin D |
| 34 | TOT25 | Num | 8 | Vitamin C |
| 35 | TOT26 | Num | 8 | Thiamin |
| 36 | TOT27 | Num | 8 | Riboflavin |
| 37 | TOT28 | Num | 8 | Niacin |

| Num | Variable | Type | Len | Label |
|-----|----------|------|-----|------------------|
| 38 | TOT29 | Num | 8 | Folic Acid |
| 39 | TOT30 | Num | 8 | Vitamin B6 |
| 40 | TOT31 | Num | 8 | Vitamin B12 |
| 41 | TOT32 | Num | 8 | Pantothenic Acid |
| 42 | TOT33 | Num | 8 | Calcium |
| 43 | TOT34 | Num | 8 | Iron |
| 44 | TOT35 | Num | 8 | Magnesium |
| 45 | TOT36 | Num | 8 | Phosphorous |
| 46 | TOT37 | Num | 8 | Total Sodium |
| 47 | TOT38 | Num | 8 | Total Potassium |
| 48 | TOT39 | Num | 8 | Copper |
| 49 | TOT40 | Num | 8 | Zinc |
| 50 | TOT41 | Num | 8 | Selenium |
| 51 | TOT42 | Num | 8 | Alpha-tocopherol |
| 52 | TOT43 | Num | 8 | Beta-tocopherol |
| 53 | TOT44 | Num | 8 | Gamma-tocopherol |
| 54 | TOT45 | Num | 8 | Delta-tocopherol |
| 55 | TOT46 | Num | 8 | PFA 18:4 |
| 56 | TOT47 | Num | 8 | PFA 20:4 |
| 57 | TOT48 | Num | 8 | PFA 20:5 |
| 58 | TOT49 | Num | 8 | PFA 22:5 |
| 59 | TOT50 | Num | 8 | PFA 22:6 |
| 60 | TOT51 | Num | 8 | MFA 14:1 |
| 61 | TOT52 | Num | 8 | MFA 16:1 |
| 62 | TOT53 | Num | 8 | MFA 20:1 |
| 63 | TOT54 | Num | 8 | MFA 22:1 |
| 64 | TOT55 | Num | 8 | SFA 4:0 |
| 65 | TOT56 | Num | 8 | SFA 6:0 |
| 66 | TOT57 | Num | 8 | SFA 8:0 |
| 67 | TOT58 | Num | 8 | SFA 10:0 |
| 68 | TOT59 | Num | 8 | SFA 12:0 |
| 69 | TOT60 | Num | 8 | SFA 14:0 |
| 70 | TOT61 | Num | 8 | SFA 16:0 |
| 71 | TOT62 | Num | 8 | SFA 17:0 |
| 72 | TOT63 | Num | 8 | SFA 18:0 |
| 73 | TOT64 | Num | 8 | SFA 20:0 |
| 74 | TOT65 | Num | 8 | SFA 22:0 |
| 75 | TOT66 | Num | 8 | Lactose |
| 76 | TOT67 | Num | 8 | Galactose |

| Num | Variable | Type | Len | Label |
|-----|----------|------|-----|---------------------------------|
| 77 | TOT68 | Num | 8 | Glucose |
| 78 | TOT69 | Num | 8 | Fructose |
| 79 | TOT70 | Num | 8 | Aspartame |
| 80 | TOT71 | Num | 8 | Saccharin |
| 81 | TOT72 | Num | 8 | Ash |
| 82 | TOT73 | Num | 8 | Water |
| 83 | TOT74 | Num | 8 | Tryptophan |
| 84 | TOT75 | Num | 8 | Threonine |
| 85 | TOT76 | Num | 8 | Isoleucine |
| 86 | TOT77 | Num | 8 | Leucine |
| 87 | TOT78 | Num | 8 | Lysine |
| 88 | TOT79 | Num | 8 | Methionine |
| 89 | TOT80 | Num | 8 | Cystine |
| 90 | TOT81 | Num | 8 | Phenylalanine |
| 91 | TOT82 | Num | 8 | Tyrosine |
| 92 | TOT83 | Num | 8 | Valine |
| 93 | TOT84 | Num | 8 | Arginine |
| 94 | TOT85 | Num | 8 | Histidine |
| 95 | TOT86 | Num | 8 | Alanine |
| 96 | TOT87 | Num | 8 | Aspartic Acid |
| 97 | TOT88 | Num | 8 | Glutamic Acid |
| 98 | TOT89 | Num | 8 | Glycine |
| 99 | TOT90 | Num | 8 | Proline |
| 100 | TOT91 | Num | 8 | Serine |
| 101 | TOT92 | Num | 8 | Animal Protein |
| 102 | TOT93 | Num | 8 | Vegetable Protein |
| 103 | TOT94 | Num | 8 | Pct Calories from protein |
| 104 | TOT95 | Num | 8 | Pct Calories from fat |
| 105 | TOT96 | Num | 8 | Pct Calories from carbohydrates |
| 106 | TOT97 | Num | 8 | Pct Calories from alcohol |
| 107 | TOT98 | Num | 8 | P:S Ratio |
| 108 | VISNUM | Num | 8 | Visit (in months) |
| 109 | TIME | Num | 8 | Time of Day Food Eaten |
| 110 | RECALL | Num | 8 | Recall Day |
| 111 | NEWID | Num | 8 | Public Access ID |

Data Set Name: groupsession.sas7bdat

| Num | Variable | Type | Len | Label |
|------------|-----------------|-------------|------------|-----------------------------------|
| 1 | SESSION | Num | 8 | SESSION OR CONTACT NUMBER |
| 2 | COHORT | Num | 8 | COHORT |
| 3 | GROUP | Num | 8 | GROUP |
| 4 | CHILD | Num | 8 | ATTENDANCE OF CHILD |
| 5 | MOM | Num | 8 | ATTENDANCE OF MOTHER |
| 6 | DAD | Num | 8 | ATTENDANCE OF OTHER |
| 7 | PREP | Num | 8 | ATTENDANCE OF OTHER FOOD PREPARER |
| 8 | SIB | Num | 8 | ATTENDANCE OF SIBLING |
| 9 | OTH | Num | 8 | ATTENDANCE OF OTHER |
| 10 | TOT | Num | 8 | TOTAL NUMBER IN ATTENDANCE |
| 11 | TIME_ON_STUDY | Num | 8 | TIME ON STUDY (in days) |
| 12 | NEWID | Num | 8 | PUBLIC ACCESS ID |

Data Set Name: labtest.sas7bdat

| Num | Variable | Type | Len | Label |
|-----|----------|------|-----|----------------------------|
| 1 | VISNUM | Num | 8 | VISIT (in months) |
| 2 | HCT | Num | 8 | HEMATOCRIT (%) |
| 3 | VITA | Num | 8 | VITAMIN A (mcg/ml) |
| 4 | VITE | Num | 8 | VITAMIN E (mcg/ml) |
| 5 | LUZE | Num | 8 | LUTEIN/ZEAXANTHIN (mcg/ml) |
| 6 | CRYP | Num | 8 | CRYPTOXANTIN (mcg/ml) |
| 7 | LYCO | Num | 8 | LYCOPENE (mcg/ml) |
| 8 | ALPH | Num | 8 | ALPHA CAROTENE (mcg/ml) |
| 9 | BETA | Num | 8 | BETA CAROTENE (mcg/ml) |
| 10 | RBCF | Num | 8 | RED CELL FOLATE (ng/ml) |
| 11 | ZINC | Num | 8 | SERUM ZINC (mcg/ml) |
| 12 | COPP | Num | 8 | SERUM COPPER (mcg/ml) |
| 13 | FERR | Num | 8 | SERUM FERRITIN (ng/ml) |
| 14 | NEWID | Num | 8 | PUBLIC ACCESS ID |

Data Set Name: main.sas7bdat

| Num | Variable | Type | Len | Label |
|-----|----------|------|-----|--------------------------------------|
| 1 | VISIT | Char | 4 | VISIT NUMBER |
| 2 | VISTYP | Char | 2 | VISIT TYPE |
| 3 | VISNUM | Num | 8 | VISIT (IN MONTHS) |
| 4 | HGB | Num | 8 | HEMOGLOBIN (gm/dl) |
| 5 | HCT | Num | 8 | HEMATOCRIT (%) |
| 6 | DT60 | Num | 8 | DT-60 TOTAL CHOLESTEROL (mg/dl) |
| 7 | MPUB | Num | 4 | TANNER STAGE (MALE PUBIC HAIR) |
| 8 | GENIT | Num | 4 | TANNER STAGE (MALE GENITALIA) |
| 9 | TVOLL | Num | 8 | TESTICULAR VOLUME LEFT (cc**3) |
| 10 | TVOLR | Num | 8 | TESTICULAR VOLUME RIGHT (cc**3) |
| 11 | FPUB | Num | 4 | TANNER STAGE (FEMALE PUBIC HAIR) |
| 12 | BRST | Num | 4 | TANNER STAGE (BREAST) |
| 13 | ARDIAL | Num | 8 | AREOLAR DIAMETER, LEFT (mm) |
| 14 | ARDIAR | Num | 8 | AREOLAR DIAMETER, RIGHT (mm) |
| 15 | BEATS | Num | 8 | PULSE READING (BEATS / 30 SECONDS) |
| 16 | SMOKE | Num | 4 | SMOKED PAST YEAR |
| 17 | ALCOH | Num | 4 | DRINK ALCOHOL |
| 18 | HPOTHYRD | Num | 4 | HYPOTHYROID |
| 19 | CANCER | Num | 4 | CANCER/SERIOUS DISEASE |
| 20 | GAINLOSE | Num | 4 | GAIN/LOSE 7 LBS |
| 21 | HOSPTLZD | Num | 4 | HOSPITALIZED |
| 22 | OPERATNS | Num | 4 | OPERATIONS |
| 23 | RITALIN | Num | 4 | RITALIN CURRENTLY |
| 24 | SEIZMEDS | Num | 4 | OTHER SEIZURE MEDS CURRENTLY |
| 25 | RETNOIDS | Num | 4 | RETINOIDS CURRENTLY |
| 26 | STEROIDS | Num | 4 | STEROIDS CURRENTLY |
| 27 | THYROID | Num | 4 | THYROID CURRENTLY |
| 28 | OTHRMEDS | Num | 4 | OTHER MEDS CURRENTLY |
| 29 | RITAL12 | Num | 4 | RITALIN IN PAST 12 MONTHS |
| 30 | SEZMED12 | Num | 4 | OTHER SEIZURE MEDS IN PAST 12 MONTHS |
| 31 | RETIN12 | Num | 4 | RETINOIDS IN PAST 12 MONTHS |
| 32 | STER12 | Num | 4 | STEROIDS IN PAST 12 MONTHS |
| 33 | THYROD12 | Num | 4 | THYROID IN PAST 12 MONTHS |
| 34 | IRON12 | Num | 4 | THERAPY IRON 12 MONTHS |
| 35 | OTHMED12 | Num | 4 | OTHER MEDS IN PAST 12 MONTHS |
| 36 | VITAMINS | Num | 4 | VITAMINS/MINERAL USAGE |

| Num | Variable | Type | Len | Label |
|-----|----------|------|-----|---|
| 37 | ACTIVE | Num | 4 | AMT OF ACTIVITY |
| 38 | COD0WK | Num | 8 | TIME - HRS/DAY, WEEK DAYS SLEEP |
| 39 | COD0END | Num | 8 | TIME - HRS/DAY, WEEKEND SLEEP |
| 40 | COD1WK | Num | 8 | TIME - HRS/DAY, WEEK DAYS SEDENTARY |
| 41 | COD1END | Num | 8 | TIME - HRS/DAY, WEEKEND SEDENTARY |
| 42 | COD2WK | Num | 8 | TIME - HRS/DAY, WEEK DAYS LIGHT ACTIVITY |
| 43 | COD2END | Num | 8 | TIME - HRS/DAY, WEEKEND LIGHT ACTIVITY |
| 44 | COD3WK | Num | 8 | TIME - HRS/DAY, WEEK DAYS MODERATE ACTIVITY |
| 45 | COD3END | Num | 8 | TIME - HRS/DAY, WEEKEND MODERATE ACTIVITY |
| 46 | COD4WK | Num | 8 | TIME - HRS/DAY, WEEK DAYS INTENSE ACTIVITY |
| 47 | COD4END | Num | 8 | TIME - HRS/DAY, WEEKEND INTENSE ACTIVITY |
| 48 | T4 | Num | 8 | T4 |
| 49 | TSH | Num | 8 | TSH |
| 50 | SUN | Num | 8 | SERUM UREA NITROGEN (mg/dl) |
| 51 | CREAT | Num | 8 | CREATININE (mg/dl) |
| 52 | SUN_CR | Num | 8 | SUN/CREATININE (ratio) |
| 53 | GLU | Num | 8 | GLUCOSE (mg/dl) |
| 54 | T_BILI | Num | 8 | TOTAL BILIRUBIN (mg/dl) |
| 55 | D_BILI | Num | 8 | DIRECT BILIRUBIN (mg/dl) |
| 56 | CA | Num | 8 | CALCIUM (mg/dl) |
| 57 | PO4 | Num | 8 | PHOSPHATE (mg/dl) |
| 58 | URICACID | Num | 8 | URIC ACID (mg/dl) |
| 59 | TP | Num | 8 | TOTAL PROTEIN (g/dl) |
| 60 | ALB | Num | 8 | ALBUMIN (g/dl) |
| 61 | AST | Num | 8 | SGOT (IU) |
| 62 | ALT | Num | 8 | SGPT (IU) |
| 63 | ASTALT | Num | 8 | SGOT/SGPT (ratio) |
| 64 | ALPHOS | Num | 8 | ALK PHOSPHATASE (IU) |
| 65 | CHOL | Num | 8 | CHOLESTEROL |
| 66 | AR_MO | Num | 8 | AGE CLUSTER: READING AGE (MONTHS) |
| 67 | AM_MO | Num | 8 | AGE CLUSTER: MATH AGE(MONTHS) |
| 68 | AR_STAN | Num | 8 | AGE CLUSTER: READING STANDARD SCORE |
| 69 | AM_STAN | Num | 8 | AGE CLUSTER: MATH STANDARD SCORE |
| 70 | AR_PR | Num | 8 | AGE CLUSTER: READING AGE PERCENTILE RANK |
| 71 | AM_PR | Num | 8 | AGE CLUSTER: MATH AGE PERCENTILE RANK |
| 72 | AR_FUNC | Char | 2 | AGE CLUSTER: READING FUNCTIONAL LEVEL |
| 73 | AM_FUNC | Char | 2 | AGE CLUSTER: MATH FUNCTIONAL LEVEL |
| 74 | GR_SC | Num | 8 | GRADE CLUSTER: READING GRADE SCORE |
| 75 | GM_SC | Num | 8 | GRADE CLUSTER: MATH GRADE SCORE |

| Num | Variable | Type | Len | Label |
|-----|----------|------|-----|--|
| 76 | GR_STAN | Num | 8 | GRADE CLUSTER: READING STANDARD SCORE |
| 77 | GM_STAN | Num | 8 | GRADE CLUSTER: MATH STANDARD SCORE |
| 78 | GR_PR | Num | 8 | GRADE CLUSTER: READING GRADE PERCENTILE RANK |
| 79 | GM_PR | Num | 8 | GRADE CLUSTER: MATH GRADE PERCENTILE RANK |
| 80 | GR_FUNC | Char | 2 | GRADE CLUSTER: READING FUNCTIONAL LEVEL |
| 81 | GM_FUNC | Char | 2 | GRADE CLUSTER: MATH FUNCTIONAL LEVEL |
| 82 | TC | Num | 8 | TOTAL CHOLESTEROL (mg/dl) |
| 83 | TG | Num | 8 | TRIGLYCERIDES (mg/dl) |
| 84 | HDL | Num | 8 | HDL (mg/dl) |
| 85 | LDL | Num | 8 | LDL (mg/dl) |
| 86 | APOA | Num | 8 | APOA (mg/dl) |
| 87 | APOB | Num | 8 | APOB (mg/dl) |
| 88 | BCN4MO | Num | 4 | BIRTH CONTROL NOW OR PAST 4 MONTHS |
| 89 | BCLMO | Num | 4 | BIRTH CONTROL LAST MONTH |
| 90 | BCN4MOCH | Num | 4 | BIRTH CONTROL PAST 4 MONTHS CHILD |
| 91 | BCNLMOCH | Num | 4 | BIRTH CONTROL LAST MONTH CHILD |
| 92 | BCMNLMO | Num | 4 | BIRTH CONTROL MEDS NOW OR LAST MONTH |
| 93 | ACTTOT1 | Num | 8 | ACTIVITY RAW SCORE-(CBCL-MOM) |
| 94 | SOCTOT1 | Num | 8 | SOCIAL RAW SCORE(CBCL-MOM) |
| 95 | SCHTOT1 | Num | 8 | SCHOOL RAW SCORE(CBCL-MOM) |
| 96 | TOTTOT1 | Num | 8 | TOTAL RAW SCORE(CBCL-MOM) |
| 97 | SWTOT1 | Num | 8 | SOCIAL WITHDRAWL RAW SCORE(CBCL-MOM) |
| 98 | DEPTOT1 | Num | 8 | DEPRESSED RAW SCORE(CBCL-MOM) |
| 99 | SCTOT1 | Num | 8 | SOMATIC COMPLAINTS RAW SCORE(CBCL-MOM) |
| 100 | SXPTOT1 | Num | 8 | SEX PROBLEMS RAW SCORE(CBCL-MOM) |
| 101 | SZDTOT1 | Num | 8 | SCHIZOID RAW SCORE(CBCL-MOM) |
| 102 | AGGTOT1 | Num | 8 | AGGRESSIVE RAW SCORE-(CBCL-MOM) |
| 103 | DELTOT1 | Num | 8 | DELINQUENT RAW SCORE(CBCL-MOM) |
| 104 | HYPTOT1 | Num | 8 | HYPERACTIVE RAW SCORE(CBCL-MOM) |
| 105 | UNCTOT1 | Num | 8 | UNCOMMUNICATIVE RAW SCORE(CBCL-MOM) |
| 106 | OCTOT1 | Num | 8 | OBSESSIVE-COMPULSIVE RAW SCORE(CBCL-MOM) |
| 107 | CRUTOT1 | Num | 8 | CRUEL RAW SCORE (CBCL-MOM) |
| 108 | IMMTOT1 | Num | 8 | IMMATURE RAW SCORE(CBCL-MOM) |
| 109 | AOTOT1 | Num | 8 | ANXIOUS-OBSESSIVE RAW SCORE (CBCL-MOM) |
| 110 | IHTOT1 | Num | 8 | IMMATURE-HYPERACTIVE RAW SCORE(CBCL-MOM) |
| 111 | ACTTOT2 | Num | 8 | ACTIVITY RAW SCORE-(CBCL-DAD) |
| 112 | SOCTOT2 | Num | 8 | SOCIAL RAW SCORE(CBCL-DAD) |
| 113 | SCHTOT2 | Num | 8 | SCHOOL RAW SCORE(CBCL-DAD) |
| 114 | TOTTOT2 | Num | 8 | TOTAL RAW SCORE(CBCL-DAD) |

| Num | Variable | Type | Len | Label |
|-----|----------|------|-----|--|
| 115 | SWTOT2 | Num | 8 | SOCIAL WITHDRAWL RAW SCORE(CBCL-DAD) |
| 116 | DEPTOT2 | Num | 8 | DEPRESSED RAW SCORE(CBCL-DAD) |
| 117 | SCTOT2 | Num | 8 | SOMATIC COMPLAINTS RAW SCORE(CBCL-DAD) |
| 118 | SXPTOT2 | Num | 8 | SEX PROBLEMS RAW SCORE(CBCL-DAD) |
| 119 | SZDTOT2 | Num | 8 | SCHIZOID RAW SCORE(CBCL-DAD) |
| 120 | AGGTOT2 | Num | 8 | AGGRESSIVE RAW SCORE-(CBCL-DAD) |
| 121 | DELTOT2 | Num | 8 | DELINQUENT RAW SCORE(CBCL-DAD) |
| 122 | HYPTOT2 | Num | 8 | HYPERACTIVE RAW SCORE(CBCL-DAD) |
| 123 | UNCTOT2 | Num | 8 | UNCOMMUNICATIVE RAW SCORE(CBCL-DAD) |
| 124 | OCTOT2 | Num | 8 | OBSESSIVE-COMPULSIVE RAW SCORE(CBCL-DAD) |
| 125 | CRUTOT2 | Num | 8 | CRUEL RAW SCORE (CBCL-DAD) |
| 126 | IMMTOT2 | Num | 8 | IMMATURE RAW SCORE(CBCL-DAD) |
| 127 | AOTOT2 | Num | 8 | ANXIOUS-OBSESSIVE RAW SCORE (CBCL-DAD) |
| 128 | IHTOT2 | Num | 8 | IMMATURE-HYPERACTIVE RAW SCORE(CBCL-DAD) |
| 129 | TX | Num | 8 | TREATMENT GROUP |
| 130 | GENDER | Num | 8 | GENDER |
| 131 | AGE_GRP | Num | 8 | AGE GROUP |
| 132 | VISITAGE | Num | 8 | AGE AT VISIT |
| 133 | KOVAC | Num | 8 | DEPRESSION SCORE(CDI) |
| 134 | STAIC | Num | 8 | TRAIT ANXIETY SCORE |
| 135 | SSCM | Num | 8 | COHESION(FES-MOM) |
| 136 | SSEXM | Num | 8 | EXPRESSIVENESS(FES-MOM) |
| 137 | SSCONM | Num | 8 | CONFLICT(FES-MOM) |
| 138 | SSINDM | Num | 8 | INDEPENDENCE(FES-MOM) |
| 139 | SSAOM | Num | 8 | ACHIEVEMENT(FES-MOM) |
| 140 | SSICOM | Num | 8 | INTELLECT/CULTURE(FES-MOM) |
| 141 | SSAROM | Num | 8 | ACTIVE/RECREATION(FES-MOM) |
| 142 | SSMREM | Num | 8 | MORAL/RELIGION(FES-MOM) |
| 143 | SSORGM | Num | 8 | ORGANIZATION(FES-MOM) |
| 144 | SSCTLM | Num | 8 | CONTROL(FES-MOM) |
| 145 | SSCD | Num | 8 | COHESION(FES-DAD) |
| 146 | SSEXD | Num | 8 | EXPRESSIVENESS(FES-DAD) |
| 147 | SSCOND | Num | 8 | CONFLICT(FES-DAD) |
| 148 | SSINDD | Num | 8 | INDEPENDENCE(FES-DAD) |
| 149 | SSAOD | Num | 8 | ACHIEVEMENT(FES-DAD) |
| 150 | SSICOD | Num | 8 | INTELLECT/CULTURE(FES-DAD) |
| 151 | SSAROD | Num | 8 | ACTIVE/RECREATION(FES-DAD) |
| 152 | SSMRED | Num | 8 | MORAL/RELIGION(FES-DAD) |
| 153 | SSORGD | Num | 8 | ORGANIZATION(FES-DAD) |

| Num | Variable | Type | Len | Label |
|-----|----------|------|-----|---|
| 154 | SSCTLD | Num | 8 | CONTROL(FES-DAD) |
| 155 | ACTIVIT1 | Num | 8 | T SCORE ACTIVITY COMPETENCE(CBCL-MOM) |
| 156 | SOCIAL1 | Num | 8 | T SCORE SOCIAL COMPETENCE(CBCL-MOM) |
| 157 | SCHOOLT1 | Num | 8 | T SCORE SCHOOL COMPETENCE(CBCL-MOM) |
| 158 | TOTAL1 | Num | 8 | TOTAL SOCIAL COMPETENCE T SCORE(CBCL-MOM) |
| 159 | WITHDRA1 | Num | 8 | T SCORE SOCIAL WITHDRAW(CBCL-MOM) |
| 160 | DEPRESS1 | Num | 8 | T SCORE DEPRESSED(CBCL-MOM) |
| 161 | SOMATIC1 | Num | 8 | T SCORE SOMATIC COMPLAINTS(CBCL-MOM) |
| 162 | SEXPROB1 | Num | 8 | T SCORE SEX PROBLEMS(CBCL-MOM) |
| 163 | SCHIZOI1 | Num | 8 | T SCORE SCHIZOID(CBCL-MOM) |
| 164 | AGRESIV1 | Num | 8 | T SCORE AGGRESSIVE(CBCL-MOM) |
| 165 | DELINQ1 | Num | 8 | T SCORE DELINQUENT(CBCL-MOM) |
| 166 | HYPRACT1 | Num | 8 | T SCORE HYPERACTIVE(CBCL-MOM) |
| 167 | UNCOMUN1 | Num | 8 | T SCORE UNCOMMUNICATIVE(CBCL-MOM) |
| 168 | OBSESIV1 | Num | 8 | T SCORE OBSESSIVE-COMPULSIVE(CBCL-MOM) |
| 169 | CRUEL1 | Num | 8 | T SCORE CRUEL(CBCL-MOM) |
| 170 | IMMATUR1 | Num | 8 | T SCORE IMMATURE(CBCL-MOM) |
| 171 | ANXOBSV1 | Num | 8 | T SCORE ANXIOUS-OBSESSIVE(CBCL-MOM) |
| 172 | IMMHYPE1 | Num | 8 | T SCORE IMMATURE-HYPERACTIVE(CBCL-MOM) |
| 173 | TOTALBP1 | Num | 8 | TOTAL BEHAVIOR PROBLEMS T SCORE(CBCL-MOM) |
| 174 | INTERNA1 | Num | 8 | T SCORE INTERNALIZING(CBCL-MOM) |
| 175 | EXTERNA1 | Num | 8 | T SCORE EXTERNALIZING(CBCL-MOM) |
| 176 | ACTIVIT2 | Num | 8 | T SCORE ACTIVITY COMPETENCE(CBCL-DAD) |
| 177 | SOCIAL2 | Num | 8 | T SCORE SOCIAL COMPETENCE(CBCL-DAD) |
| 178 | SCHOOLT2 | Num | 8 | T SCORE SCHOOL COMPETENCE(CBCL-DAD) |
| 179 | TOTAL2 | Num | 8 | TOTAL SOCIAL COMPETENCE T SCORE(CBCL-DAD) |
| 180 | WITHDRA2 | Num | 8 | T SCORE SOCIAL WITHDRAW(CBCL-DAD) |
| 181 | DEPRESS2 | Num | 8 | T SCORE DEPRESSED(CBCL-DAD) |
| 182 | SOMATIC2 | Num | 8 | T SCORE SOMATIC COMPLAINTS(CBCL-DAD) |
| 183 | SEXPROB2 | Num | 8 | T SCORE SEX PROBLEMS(CBCL-DAD) |
| 184 | SCHIZOI2 | Num | 8 | T SCORE SCHIZOID(CBCL-DAD) |
| 185 | AGRESIV2 | Num | 8 | T SCORE AGGRESSIVE(CBCL-DAD) |
| 186 | DELINQ2 | Num | 8 | T SCORE DELINQUENT(CBCL-DAD) |
| 187 | HYPRACT2 | Num | 8 | T SCORE HYPERACTIVE(CBCL-DAD) |
| 188 | UNCOMUN2 | Num | 8 | T SCORE UNCOMMUNICATIVE(CBCL-DAD) |
| 189 | OBSESIV2 | Num | 8 | T SCORE OBSESSIVE-COMPULSIVE(CBCL-DAD) |
| 190 | CRUEL2 | Num | 8 | T SCORE CRUEL(CBCL-DAD) |
| 191 | IMMATUR2 | Num | 8 | T SCORE IMMATURE(CBCL-DAD) |
| 192 | ANXOBSV2 | Num | 8 | T SCORE ANXIOUS-OBSESSIVE(CBCL-DAD) |

| Num | Variable | Type | Len | Label |
|-----|-----------------|------|-----|--|
| 193 | IMMHYPE2 | Num | 8 | T SCORE IMMATURE-HYPERACTIVE(CBCL-DAD) |
| 194 | TOTALBP2 | Num | 8 | TOTAL BEHAVIOR PROBLEMS T SCORE(CBCL-DAD) |
| 195 | INTERNA2 | Num | 8 | T SCORE INTERNALIZING(CBCL-DAD) |
| 196 | EXTERNA2 | Num | 8 | T SCORE EXTERNALIZING(CBCL-DAD) |
| 197 | SAVE | Num | 8 | SYSTOLIC BLOOD PRESSURE |
| 198 | D4AVE | Num | 8 | DIASTOLIC 4 BLOOD PRESSURE |
| 199 | D5AVE | Num | 8 | DIASTOLIC 5 BLOOD PRESSURE |
| 200 | BEATS60 | Num | 8 | PULSE/MINUTE (BEATS / MINUTE) |
| 201 | HTCM | Num | 8 | HEIGHT (cm) |
| 202 | WTKG | Num | 8 | WEIGHT (kg) |
| 203 | ARM | Num | 8 | UPPER ARM CIRCUMFERENCE (cm) |
| 204 | TRI | Num | 8 | TRICEPS SKINFOLD THICKNESS (mm) |
| 205 | SCAP | Num | 8 | SUBSCAPULAR SKINFOLD THICKNESS (mm) |
| 206 | ILIAC | Num | 8 | SUPRAILIAN SKINFOLD THICKNESS (mm) |
| 207 | WAIST | Num | 8 | WAIST CIRCUMFERENCE (cm) |
| 208 | HIP | Num | 8 | HIP CIRCUMFERENCE (cm) |
| 209 | MXBLW | Num | 8 | MAXIMUM BELOW WAIST CIRCUMFERENCE (cm) |
| 210 | BMI | Num | 8 | BODY MASS INDEX (kg/m**2) |
| 211 | TANNER | Num | 8 | TANNER STAGE |
| 212 | WEIGHT_FLAG | Char | 1 | INDICATES WEIGHT IS WINSORIZED |
| 213 | HEIGHT_FLAG | Char | 1 | INDICATES HEIGHT IS WINSORIZED |
| 214 | TIME_ON_STUDY | Num | 8 | YEARS FROM FIRST VISIT |
| 215 | AGE_AT_MENARCHE | Num | 8 | AGE AT FIRST MENSES |
| 216 | NRECS | Num | 8 | NUMBER OF FOOD RECALLS |
| 217 | AVE1 | Num | 4 | AVERAGE OF TOTAL CALORIES |
| 218 | AVE2 | Num | 4 | AVERAGE PERCENT CALORIES FROM PROTEIN |
| 219 | AVE3 | Num | 4 | AVERAGE PERCENT CALORIES FROM FATS |
| 220 | AVE4 | Num | 4 | AVERAGE PERCENT CALORIES FROM CARBOHYDRATES |
| 221 | AVE5 | Num | 4 | AVERAGE ALCOHOL (gm) |
| 222 | AVE6 | Num | 4 | AVERAGE CHOLESTEROL PER 1000 CALORIES |
| 223 | AVE7 | Num | 4 | AVERAGE PERCENT CALORIES FROM SATURATED FATS |
| 224 | AVE8 | Num | 4 | AVERAGE PERCENT CALORIES FROM MONO FATS |
| 225 | AVE9 | Num | 4 | AVERAGE PERCENT CALORIES FROM POLY FATS |
| 226 | AVE10 | Num | 4 | AVERAGE OLEIC ACID (gm) |
| 227 | AVE11 | Num | 4 | AVERAGE LINOLEIC ACID (gm) |
| 228 | AVE12 | Num | 4 | AVERAGE LINOLENIC ACID (gm) |
| 229 | AVE13 | Num | 4 | AVERAGE SUCROSE (gm) |
| 230 | AVE14 | Num | 4 | AVERAGE STARCH (gm) |
| 231 | AVE15 | Num | 4 | AVERAGE DIETARY FIBER (gm) |

| Num | Variable | Type | Len | Label |
|-----|----------|------|-----|--|
| 232 | AVE16 | Num | 4 | AVERAGE WATER SOL DIETARY FIBER (gm) |
| 233 | AVE17 | Num | 4 | AVERAGE WATER INSOL DIETARY FIBER (gm) |
| 234 | AVE18 | Num | 4 | AVERAGE PECTINS (gm) |
| 235 | AVE19 | Num | 4 | AVERAGE CAFFEINE (mg) |
| 236 | AVE20 | Num | 4 | AVERAGE VITAMIN A (IU) |
| 237 | AVE21 | Num | 4 | AVERAGE BETA-CAROTENE (mcg) |
| 238 | AVE22 | Num | 4 | AVERAGE RETINOL (mcg) |
| 239 | AVE23 | Num | 4 | AVERAGE TOTAL ALPHA-TOC EQUIV. (mg) |
| 240 | AVE24 | Num | 4 | AVERAGE VITAMIN D (mcg) |
| 241 | AVE25 | Num | 4 | AVERAGE VITAMIN (mg) |
| 242 | AVE26 | Num | 4 | AVERAGE THIAMIN (mg) |
| 243 | AVE27 | Num | 4 | AVERAGE RIBOFLAVIN (mg) |
| 244 | AVE28 | Num | 4 | AVERAGE NIACIN (mg) |
| 245 | AVE29 | Num | 4 | AVERAGE FOLIC ACID (mcg) |
| 246 | AVE30 | Num | 4 | AVERAGE VITAMIN B6 (mg) |
| 247 | AVE31 | Num | 4 | AVERAGE VITAMIN B12 (mcg) |
| 248 | AVE32 | Num | 4 | AVERAGE PANTOTHENIC ACID (mg) |
| 249 | AVE33 | Num | 4 | AVERAGE CALCIUM (mg) |
| 250 | AVE34 | Num | 4 | AVERAGE IRON (mg) |
| 251 | AVE35 | Num | 4 | AVERAGE MAGNESIUM (mg) |
| 252 | AVE36 | Num | 4 | AVERAGE PHOSPHOROUS (mg) |
| 253 | AVE37 | Num | 4 | AVERAGE TOTAL SODIUM (mg) |
| 254 | AVE38 | Num | 4 | AVERAGE TOTAL POTASSIUM (mg) |
| 255 | AVE39 | Num | 4 | AVERAGE COPPER (mg) |
| 256 | AVE40 | Num | 4 | AVERAGE ZINC (mg) |
| 257 | AVE41 | Num | 4 | AVERAGE SELENIUM (mcg) |
| 258 | AVE42 | Num | 4 | AVERAGE ALPHA-TOCOPHEROL (mg) |
| 259 | AVE43 | Num | 4 | AVERAGE BETA-TOCOPHEROL (mg) |
| 260 | AVE44 | Num | 4 | AVERAGE GAMMA-TOCOPHEROL (mg) |
| 261 | AVE45 | Num | 4 | AVERAGE DELTA-TOCOPHEROL (mg) |
| 262 | AVE46 | Num | 4 | AVERAGE PFA 18:4 (gm) |
| 263 | AVE47 | Num | 4 | AVERAGE PFA 20:4 (gm) |
| 264 | AVE48 | Num | 4 | AVERAGE PFA 20:5 (gm) |
| 265 | AVE49 | Num | 4 | AVERAGE PFA 22:5 (gm) |
| 266 | AVE50 | Num | 4 | AVERAGE PFA 22:6 (gm) |
| 267 | AVE51 | Num | 4 | AVERAGE MFA 14:1 (gm) |
| 268 | AVE52 | Num | 4 | AVERAGE MFA 16:1 (gm) |
| 269 | AVE53 | Num | 4 | AVERAGE MFA 20:1 (gm) |
| 270 | AVE54 | Num | 4 | AVERAGE MFA 22:1 (gm) |

| Num | Variable | Type | Len | Label |
|-----|----------|------|-----|--------------------------------|
| 271 | AVE55 | Num | 4 | AVERAGE SFA 4:0 (gm) |
| 272 | AVE56 | Num | 4 | AVERAGE SFA 6:0 (gm) |
| 273 | AVE57 | Num | 4 | AVERAGE SFA 8:0 (gm) |
| 274 | AVE58 | Num | 4 | AVERAGE SFA 10:0 (gm) |
| 275 | AVE59 | Num | 4 | AVERAGE SFA 12:0 (gm) |
| 276 | AVE60 | Num | 4 | AVERAGE SFA 14:0 (gm) |
| 277 | AVE61 | Num | 4 | AVERAGE SFA 16:0 (gm) |
| 278 | AVE62 | Num | 4 | AVERAGE SFA 17:0 (gm) |
| 279 | AVE63 | Num | 4 | AVERAGE SFA 18:0 (gm) |
| 280 | AVE64 | Num | 4 | AVERAGE SFA 20:0 (gm) |
| 281 | AVE65 | Num | 4 | AVERAGE SFA 22:0 (gm) |
| 282 | AVE66 | Num | 4 | AVERAGE LACTOSE (gm) |
| 283 | AVE67 | Num | 4 | AVERAGE GALACTOSE (gm) |
| 284 | AVE68 | Num | 4 | AVERAGE GLUCOSE (gm) |
| 285 | AVE69 | Num | 4 | AVERAGE FRUCTOSE (gm) |
| 286 | AVE70 | Num | 4 | AVERAGE ASPARTAME (mg) |
| 287 | AVE71 | Num | 4 | AVERAGE SACCARINE (mg) |
| 288 | AVE72 | Num | 4 | AVERAGE ASH (gm) |
| 289 | AVE73 | Num | 4 | AVERAGE WATER (gm) |
| 290 | AVE74 | Num | 4 | AVERAGE TRYPTOPHAN (gm) |
| 291 | AVE75 | Num | 4 | AVERAGE THREONINE (gm) |
| 292 | AVE76 | Num | 4 | AVERAGE ISOLEUCINE (gm) |
| 293 | AVE77 | Num | 4 | AVERAGE LEUCINE (gm) |
| 294 | AVE78 | Num | 4 | AVERAGE LYSINE (gm) |
| 295 | AVE79 | Num | 4 | AVERAGE METHIONINE (gm) |
| 296 | AVE80 | Num | 4 | AVERAGE CYSTINE (gm) |
| 297 | AVE81 | Num | 4 | AVERAGE PHENYLALANINE (gm) |
| 298 | AVE82 | Num | 4 | AVERAGE TYROSINE (gm) |
| 299 | AVE83 | Num | 4 | AVERAGE VALINE (gm) |
| 300 | AVE84 | Num | 4 | AVERAGE ARGININE (gm) |
| 301 | AVE85 | Num | 4 | AVERAGE HISTIDINE (gm) |
| 302 | AVE86 | Num | 4 | AVERAGE ALANINE (gm) |
| 303 | AVE87 | Num | 4 | AVERAGE ASPARTIC ACID (gm) |
| 304 | AVE88 | Num | 4 | AVERAGE GLUTAMIC ACID (gm) |
| 305 | AVE89 | Num | 4 | AVERAGE GLYCINE (gm) |
| 306 | AVE90 | Num | 4 | AVERAGE PROLINE (gm) |
| 307 | AVE91 | Num | 4 | AVERAGE SERINE (gm) |
| 308 | AVE92 | Num | 4 | AVERAGE ANIMAL PROTEIN (gm) |
| 309 | AVE93 | Num | 4 | AVERAGE VEGETABLE PROTEIN (gm) |

| Num | Variable | Type | Len | Label |
|------------|-----------------|-------------|------------|---------------------------------|
| 310 | AVE2GM | Num | 8 | AVERAGE PROTEIN (gm) |
| 311 | AVE3GM | Num | 8 | AVERAGE TOTAL FAT (gm) |
| 312 | AVE4GM | Num | 8 | AVERAGE TOTAL CARBOHYDRATE (gm) |
| 313 | AVE7GM | Num | 8 | AVERAGE SATURATED FATS (gm) |
| 314 | AVE8GM | Num | 8 | AVERAGE MONO FATS (gm) |
| 315 | AVE9GM | Num | 8 | AVERAGE POLY FATS (gm) |
| 316 | AVE6GM | Num | 8 | AVERAGE CHOLESTEROL (mg) |
| 317 | RACE | Num | 4 | RACIAL/ETHNIC GROUP |
| 318 | INCOME | Num | 4 | TOTAL INCOME |
| 319 | MENARCHE | Num | 8 | REACHED MENARCHE? |
| 320 | NEWID | Num | 8 | PUBLIC ACCESS ID |

Data Set Name: monthlycontact.sas7bdat

| Num | Variable | Type | Len | Label |
|------------|-----------------|-------------|------------|---------------------------|
| 1 | SESSION | Num | 8 | SESSION OR CONTACT NUMBER |
| 2 | COHORT | Num | 8 | COHORT |
| 3 | CHILD_CONTACT | Num | 8 | TYPE OF CHILD CONTACT |
| 4 | PARENT_CONTACT | Num | 8 | TYPE OF PARENT CONTACT |
| 5 | TIME_ON_STUDY | Num | 8 | TIME ON STUDY (in days) |
| 6 | NEWID | Num | 8 | PUBLIC ACCESS ID |

Data Set Name: parents.sas7bdat

| Num | Variable | Type | Len | Label |
|-----|----------|------|-----|------------------------------|
| 1 | HTFT1 | Num | 4 | FEMALE HT, FT |
| 2 | HTIN1 | Num | 4 | HEIGHT, INCHES |
| 3 | WTLB1 | Num | 8 | FEMALE WT, LBS |
| 4 | HTFT2 | Num | 4 | MALE HT, FT |
| 5 | HTIN2 | Num | 4 | HEIGHT, INCHES |
| 6 | WTLB2 | Num | 8 | MALE WT, LBS |
| 7 | FHRT | Num | 4 | HEART ATTACKS |
| 8 | FBYPASS | Num | 4 | BYPASS SURGERY |
| 9 | FHIBP | Num | 4 | HYPERTENSION |
| 10 | FHIGH | Num | 4 | HIGH CHOLEST |
| 11 | FDIAB | Num | 4 | HI BLOOD SUGAR |
| 12 | MHRT | Num | 4 | HEART ATTACKS |
| 13 | MFBYPASS | Num | 4 | BYPASS SURGERY |
| 14 | MHIBP | Num | 4 | HYPERTENSION |
| 15 | MHIGH | Num | 4 | HIGH CHOLEST |
| 16 | MDIAB | Num | 4 | HI BLOOD SUGAR |
| 17 | FEMALE | Num | 4 | FEMALE AT HOME |
| 18 | FAGE | Num | 4 | FEMALE AGE |
| 19 | FRELAT | Num | 4 | RELATN TO CHILD |
| 20 | FGRADE | Num | 4 | HIGHEST GRADE |
| 21 | FFULL | Num | 4 | FULL EMPLOYMENT |
| 22 | FPART | Num | 4 | PART EMPLOYMENT |
| 23 | FKPHSE | Num | 4 | KEEPING HOUSE |
| 24 | FWRK5YR | Num | 4 | WORKED LAST 5 YR |
| 25 | FRACE | Num | 4 | RACIAL/ETHNIC GP |
| 26 | FSMK | Num | 4 | EVER SMOKED |
| 27 | FCURSM | Num | 4 | CURRENTLY SMOKES |
| 28 | FALCOH | Num | 4 | NO. DYS/WK DRINK |
| 29 | FAMTDR | Num | 4 | NO. DRINKS/DAY |
| 30 | FLIVE | Num | 4 | AGE IF MOTHER (FEMALE) ALIVE |
| 31 | MALE | Num | 4 | MALE AT HOME |
| 32 | MAGE | Num | 4 | MALE AGE |
| 33 | MRELAT | Num | 4 | RELATN TO CHILD |
| 34 | MGRADE | Num | 4 | HIGHEST GRADE |
| 35 | MFULL | Num | 4 | FULL EMPLOYMENT |
| 36 | MPART | Num | 4 | PART EMPLOYMENT |

| Num | Variable | Type | Len | Label |
|-----|----------|------|-----|---------------------------------------|
| 37 | MKPHSE | Num | 4 | KEEPING HOUSE |
| 38 | MWRK5YR | Num | 4 | WORKED LAST 5 YR |
| 39 | MRACE | Num | 4 | RACIAL/ETHNIC GP |
| 40 | MSMK | Num | 4 | EVER SMOKED |
| 41 | MCURSM | Num | 4 | CURRENTLY SMOKES |
| 42 | MALCOH | Num | 4 | NO. DYS/WK DRINK |
| 43 | MAMTDR | Num | 4 | NO. DRINKS/DAY |
| 44 | MLIVE | Num | 4 | AGE IF FATHER (MALE) ALIVE |
| 45 | FNOTWORK | Num | 8 | FEMALE NOT WORKING |
| 46 | MNOTWORK | Num | 8 | MALE NOT WORKING |
| 47 | FSCHOOL | Num | 8 | FEMALE IN SCHOOL |
| 48 | MSCHOOL | Num | 8 | MALE IN SCHOOL |
| 49 | FMARRIED | Num | 8 | FEMALE MARRIAGE STATUS |
| 50 | MMARRIED | Num | 8 | MALE MARRIAGE STATUS |
| 51 | FHT_FLAG | Char | 1 | INDICATES FEMALE HEIGHT IS WINSORIZED |
| 52 | FWT_FLAG | Char | 1 | INDICATES FEMALE WEIGHT IS WINSORIZED |
| 53 | MHT_FLAG | Char | 1 | INDICATES MALE HEIGHT IS WINSORIZED |
| 54 | MWT_FLAG | Char | 1 | INDICATES MALE WEIGHT IS WINSORIZED |
| 55 | NEWID | Num | 8 | PUBLIC ACCESS ID |