

FRAMINGHAM HEART STUDY - CODING MANUAL

FOOD FREQUENCY QUESTIONNAIRE DATA FOR WILLETT PURPLE FORM (88)

COHORT: ORIGINAL COHORT

DATA COLLECTION TIME FRAME: EXAM 22

SAS DATASET NAME: VR\_FFREQ\_EX22\_0\_0574D.SAS7BDAT

#RECORDS: 667

The value ranges and observation number stated in the manual are based on the original data set. In some cases, observations may be deleted due to participant consent form restrictions. If observations have been deleted from this data set, the ranges or observation number may differ from those stated in this manual.

NOTE: VARIABLES IN ORDER OF FFQ APPEARANCE

<u>VARIABLE</u>	<u>DESCRIPTION</u>
IDTYPE	FRAMINGHAM HEART STUDY COHORT IDENTIFIER 0 = ORIGINAL
ID	FRAMINGHAM HEART STUDY PARTICIPANT ID NUMBER  **DELETED TO PRESERVE CONFIDENTIALITY, USE RANDOM ID (PID)
PID	RANDOM ID  **RANDOM ID REPLACES FRAMINGHAM ID TO PRESERVE CONFIDENTIALITY
MULTVIT	FFQ: TAKE MULTIVITAMINS 1=NO 2=YES 3=BLANK
MULFRQ	FFQ: MULTIVITAMINS PER WEEK 1= 2 OR LESS 2=3-5 3=6-9 4=10 OR MORE
MULBRND	FFQ: MULTIVITAMINS BRAND 1 - 9999 <i>Note: use codebook fram-vitamins.02.88user (sorted by name) or fram-vitamins.02.88user.codenumber (sorted by codenumber) to find the brand of vitamins corresponding to this code number.</i>

A FFQ: TAKE VIT A SUPPLEMENT  
1=NO  
2=YES, SEASONAL ONLY  
3=YES, MOST MONTHS

ADUR FFQ: VIT A SUPPLEMENT YEARS OF DURATION  
1=0-1 YR  
2=2-4 YRS  
3=5-9 YRS  
4=10+ YRS  
5=DON'T KNOW

AD FFQ: VIT A SUPPLEMENT DOSE PER DAY  
1=LESS THAN 8000 IU  
2=8000-12000 IU  
3=13000-22000 IU  
4=23000 IU OR MORE  
5=DON'T KNOW

C FFQ: TAKE VIT C SUPPLEMENT  
1=NO  
2=YES, SEASONAL ONLY  
3=YES, MOST MONTHS

CDUR FFQ: VIT C SUPPLEMENT YEARS OF DURATION  
1=0-1 YR  
2=2-4 YRS  
3=5-9 YRS  
4=10+ YRS  
5=DON'T KNOW

CD FFQ: VIT C SUPPLEMENT DOSE PER DAY  
1=LESS THAN 400 MG  
2=400-700 MG  
3=750-1250 MG  
4=1300 MG OR MORE  
5=DON'T KNOW

B6 FFQ: TAKE VIT B6 SUPPLEMENT  
1=NO  
2=YES  
3=BLANK

B6DUR FFQ: VIT B6 SUPPLEMENT YEARS OF DURATION  
1=0-1 YR  
2=2-4 YRS  
3=5-9 YRS  
4=10+ YRS  
5=DON'T KNOW

B6D FFQ: VIT B6 SUPPLEMENT DOSE PER DAY  
1=LESS THAN 10 MG  
2=10-39 MG  
3=40-79 MG  
4=80 MG OR MORE  
5=DON'T KNOW

E FFQ: TAKE VIT E SUPPLEMENT  
1=NO  
2=YES  
3=BLANK

EDUR FFQ: VIT E SUPPLEMENT YEARS OF DURATION  
1=0-1 YR  
2=2-4 YRS  
3=5-9 YRS  
4=10+ YRS  
5=DON'T KNOW

ED FFQ: VIT E SUPPLEMENT DOSE PER DAY  
1=LESS THAN 100 IU  
2=100-250 IU  
3=300-500 IU  
4=600 IU OR MORE  
5=DON'T KNOW

SEL FFQ: TAKE SELENIUM SUPPLEMENT  
1=NO  
2=YES  
3=BLANK

SELDUR FFQ: SELENIUM SUPPLEMENT YEARS OF DUR  
1=0-1 YR  
2=2-4 YRS  
3=5-9 YRS  
4=10+ YRS  
5=DON'T KNOW

SELD FFQ: SELENIUM SUPPLEMENT DOSE PER DAY  
1=LESS THAN 80 MCG  
2=80-130 MCG  
3=140-250 MCG  
4=260 MCG OR MOR  
5=DON'T KNOW

FE FFQ: TAKE IRON SUPPLEMENT  
1=NO  
2=YES  
3=BLANK

FEDUR FFQ: IRON SUPPLEMENT YEARS OF DURATION  
1=0-1 YR  
2=2-4 YRS  
3=5-9 YRS  
4=10+ YRS  
5=DON'T KNOW

FED FFQ: IRON SUPPLEMENT DOSE PER DAY  
1=LESS THAN 51 MG  
2=51-200 MG  
3=201-400 MG  
4=401 MG OR MORE  
5=DON'T KNOW

ZN                    FFQ: TAKE ZINC SUPPLEMENT  
                         1=NO  
                         2=YES  
                         3=BLANK

ZNDUR                FFQ: ZINC SUPPLEMENT YEARS OF DURATION  
                         1=0-1 YR  
                         2=2-4 YRS  
                         3=5-9 YRS  
                         4=10+ YRS  
                         5=DON'T KNOW

ZND                    FFQ: ZINC SUPPLEMENT DOSE PER DAY  
                         1=LESS THAN 25 MG  
                         2=25-74 MG  
                         3=75-100 MG  
                         4=101 MG OR MORE  
                         5=DON'T KNOW

CA                    FFQ: TAKE CALCIUM SUPPLEMENT  
                         1=NO  
                         2=YES  
                         3=BLANK

CADUR                FFQ: CALCIUM SUPPLEMENT YEARS OF DUR  
                         1=0-1 YR  
                         2=2-4 YRS  
                         3=5-9 YRS  
                         4=10+ YRS  
                         5=DON'T KNOW

CAD                    FFQ: CALCIUM SUPPLEMENT DOSE PER DAY  
                         1=LESS THAN 400 MG  
                         2=400-900 MG  
                         3=901-1300 MG  
                         4=1301 MG OR MORE  
                         5=DON'T KNOW

FA                    FFQ: TAKE FOLIC ACID SUPPLEMENT  
                         1 = FILLED IN (YES)  
                         . = NOT FILLED IN

D                      FFQ: TAKE VIT D SUPPLEMENT  
                         1 = FILLED IN (YES)  
                         . = NOT FILLED IN

VB                    FFQ: TAKE VIT B-COMPLEX SUPPLEMENT  
                         1 = FILLED IN (YES)  
                         . = NOT FILLED IN

CODLIV                FFQ: TAKE COD LIVER OIL SUPPLEMENT  
                         1 = FILLED IN (YES)  
                         . = NOT FILLED IN

OMEGA3                   FFQ: TAKE OMEGA-3 FATTY-ACIDS SUPPLEMENT  
                           1 = FILLED IN (YES)  
                           . = NOT FILLED IN

IODINE                   FFQ: TAKE IODINE SUPPLEMENT  
                           1 = FILLED IN (YES)  
                           . = NOT FILLED IN

CU                       FFQ: TAKE COPPER SUPPLEMENT  
                           1 = FILLED IN (YES)  
                           . = NOT FILLED IN

B\_Y                      FFQ: TAKE BREWER'S YEAST SUPPLEMENT  
                           1 = FILLED IN (YES)  
                           . = NOT FILLED IN

BCAROT                  FFQ: TAKE BETA-CAROTENE SUPPLEMENT  
                           1 = FILLED IN (YES)  
                           . = NOT FILLED IN

MG                       FFQ: TAKE MAGNESIUM SUPPLEMENT  
                           1 = FILLED IN (YES)  
                           . = NOT FILLED IN

OTHERS                  FFQ: TAKE OTHER SUPPLEMENT  
                           1 = FILLED IN (YES)  
                           . = NOT FILLED IN

SKIM                    FFQ: SKIM OR LOWFAT MILK (8 OZ)  
                           1 = NEVER, OR LESS THAN ONCE PER MONTH  
                           2 = 1-3 PER MONTH  
                           3 = 1 PER WEEK  
                           4 = 2-4 PER WEEK  
                           5 = 5-6 PER WEEK  
                           6 = 1 PER DAY  
                           7 = 2-3 PER DAY  
                           8 = 4-5 PER DAY  
                           9 = 6+ PER Day  
                           10, .= invalid writing or other (missing data)

MILK                    FFQ: WHOLE MILK (8 OZ)  
                           1 = NEVER, OR LESS THAN ONCE PER MONTH  
                           2 = 1-3 PER MONTH  
                           3 = 1 PER WEEK  
                           4 = 2-4 PER WEEK  
                           5 = 5-6 PER WEEK  
                           6 = 1 PER DAY  
                           7 = 2-3 PER DAY  
                           8 = 4-5 PER DAY  
                           9 = 6+ PER DAY  
                           10, .= invalid writing or other (missing data)

CREAM                    FFQ: CREAM (TBS)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

SOUR\_CR                 FFQ: SOUR CREAM (TBS)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

COF\_WHT                 FFQ: NON-DAIRY COFFEE WHITENER (TSP)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

SHERB                    FFQ: SHERBRT OR ICE MILK (1/2 CUP)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

ICE\_CR                    FFQ: ICE CREAM (1/2 CUP)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

YOG                        FFQ: YOGURT (1 CUP)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

COT\_CH                    FFQ: COTTAGE OR RICOTTA CHEESE (1/2 CUP)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

CR\_CH                     FFQ: CREAM CHEESE (1 OZ)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

OTH\_CH                    FFQ: OTHER CHEESE (1 SLICE OR 1 OZ)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

MARGARIN                 FFQ: MARGARINE (PAT), ADDED TO FOOD  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

BU                        FFQ: BUTTER (PAT), ADDED TO FOOD  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

RAIS                     FFQ: RAISINS (1 OZ.) OR GRAPES  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)



PRUN                    FFQ: PRUNES (1/2 CUP)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

BAN                    FFQ: BANANAS (1)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

CANT                    FFQ: CANTALOUPE (1/4 MELON)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

H20MEL                FFQ: WATERMELON (1 SLICE)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

APPLE                    FFQ: FRESH APPLES OR PEARS (1)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

A\_J                      FFQ: APPLE JUICE OR CIDER (SMALL GLASS)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

ORANG                    FFQ: ORANGES (1)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

O\_J                      FFQ: ORANGE JUICE (SMALL GLASS)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

GRFRT                    FFQ: GRAPEFRUIT (1/2)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

GRFRT\_J                    FFQ: GRAPEFRUIT JUICE (SMALL GLASS)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

OTH\_F\_J                    FFQ: OTHER FRUIT JUICE (SMALL GLASS)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

STRAW                    FFQ: STRAWBERRIES (1/2 CUP)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

BLUE FFQ: BLUEBERRIES (1/2 CUP)  
1 = NEVER, OR LESS THAN ONCE PER MONTH  
2 = 1-3 PER MONTH  
3 = 1 PER WEEK  
4 = 2-4 PER WEEK  
5 = 5-6 PER WEEK  
6 = 1 PER DAY  
7 = 2-3 PER DAY  
8 = 4-5 PER DAY  
9 = 6+ PER DAY  
10, .= invalid writing or other (missing data)

PEACH\_CN FFQ: PEACHES, APRICOTS OR PLUMS (1 OR 1/2 C)  
1 = NEVER, OR LESS THAN ONCE PER MONTH  
2 = 1-3 PER MONTH  
3 = 1 PER WEEK  
4 = 2-4 PER WEEK  
5 = 5-6 PER WEEK  
6 = 1 PER DAY  
7 = 2-3 PER DAY  
8 = 4-5 PER DAY  
9 = 6+ PER DAY  
10, .= invalid writing or other (missing data)

TOM FFQ: TOMATOES (1)  
1 = NEVER, OR LESS THAN ONCE PER MONTH  
2 = 1-3 PER MONTH  
3 = 1 PER WEEK  
4 = 2-4 PER WEEK  
5 = 5-6 PER WEEK  
6 = 1 PER DAY  
7 = 2-3 PER DAY  
8 = 4-5 PER DAY  
9 = 6+ PER DAY  
10, .= invalid writing or other (missing data)

TOM\_J FFQ: TOMATO JUICE (SMALL GLASS)  
1 = NEVER, OR LESS THAN ONCE PER MONTH  
2 = 1-3 PER MONTH  
3 = 1 PER WEEK  
4 = 2-4 PER WEEK  
5 = 5-6 PER WEEK  
6 = 1 PER DAY  
7 = 2-3 PER DAY  
8 = 4-5 PER DAY  
9 = 6+ PER DAY  
10, .= invalid writing or other (missing data)

TOM\_S                    FFQ: TOMATO SAUCE (1/2 CUP)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

CHIL\_SCE                FFQ: RED CHILI SAUCE (1 TBS)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

TOFU                    FFQ: TOFU OR SOYBEANS (3-4 OZ)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

ST\_BEANS                FFQ: STRING BEANS (1/2 CUP)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

BROC                    FFQ: BROCCOLI (1/2 CUP)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

CABB                    FFQ: CABBAGE OR COLE SLAW (1/2 CUP)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

CAUL                    FFQ: CAULIFLOWER (1/2 CUP)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

BRUSL                   FFQ: BRUSSELS SPROUTS (1/2 CUP)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

CARROT\_R                    FFQ: CARROTS, RAW (1/2 OR 2-4 STICKS)  
                              1 = NEVER, OR LESS THAN ONCE PER MONTH  
                              2 = 1-3 PER MONTH  
                              3 = 1 PER WEEK  
                              4 = 2-4 PER WEEK  
                              5 = 5-6 PER WEEK  
                              6 = 1 PER DAY  
                              7 = 2-3 PER DAY  
                              8 = 4-5 PER DAY  
                              9 = 6+ PER DAY  
                              10, .= invalid writing or other (missing data)

CARROT\_C                    FFQ: CARROTS, COOKED (1/2 CUP)  
                              1 = NEVER, OR LESS THAN ONCE PER MONTH  
                              2 = 1-3 PER MONTH  
                              3 = 1 PER WEEK  
                              4 = 2-4 PER WEEK  
                              5 = 5-6 PER WEEK  
                              6 = 1 PER DAY  
                              7 = 2-3 PER DAY  
                              8 = 4-5 PER DAY  
                              9 = 6+ PER DAY  
                              10, .= invalid writing or other (missing data)

CORN                         FFQ: CORN (1 EAR OR 1/2 CUP)  
                              1 = NEVER, OR LESS THAN ONCE PER MONTH  
                              2 = 1-3 PER MONTH  
                              3 = 1 PER WEEK  
                              4 = 2-4 PER WEEK  
                              5 = 5-6 PER WEEK  
                              6 = 1 PER DAY  
                              7 = 2-3 PER DAY  
                              8 = 4-5 PER DAY  
                              9 = 6+ PER DAY  
                              10, .= invalid writing or other (missing data)

PEAS                         FFQ: PEAS OR LIMA BEANS (1/2 CUP)  
                              1 = NEVER, OR LESS THAN ONCE PER MONTH  
                              2 = 1-3 PER MONTH  
                              3 = 1 PER WEEK  
                              4 = 2-4 PER WEEK  
                              5 = 5-6 PER WEEK  
                              6 = 1 PER DAY  
                              7 = 2-3 PER DAY  
                              8 = 4-5 PER DAY  
                              9 = 6+ PER DAY  
                              10, .= invalid writing or other (missing data)

MIX\_VEG                    FFQ: MIXED VEGETABLES (1/2 CUP)  
                              1 = NEVER, OR LESS THAN ONCE PER MONTH  
                              2 = 1-3 PER MONTH  
                              3 = 1 PER WEEK  
                              4 = 2-4 PER WEEK  
                              5 = 5-6 PER WEEK  
                              6 = 1 PER DAY  
                              7 = 2-3 PER DAY  
                              8 = 4-5 PER DAY  
                              9 = 6+ PER DAY  
                              10, .= invalid writing or other (missing data)

BEANS                        FFQ: BEANS OR LENTILS (1/2 CUP)  
                              1 = NEVER, OR LESS THAN ONCE PER MONTH  
                              2 = 1-3 PER MONTH  
                              3 = 1 PER WEEK  
                              4 = 2-4 PER WEEK  
                              5 = 5-6 PER WEEK  
                              6 = 1 PER DAY  
                              7 = 2-3 PER DAY  
                              8 = 4-5 PER DAY  
                              9 = 6+ PER DAY  
                              10, .= invalid writing or other (missing data)

YEL\_SQS                    FFQ: YELLOW (WINTER) SQUASH (1/2 CUP)  
                              1 = NEVER, OR LESS THAN ONCE PER MONTH  
                              2 = 1-3 PER MONTH  
                              3 = 1 PER WEEK  
                              4 = 2-4 PER WEEK  
                              5 = 5-6 PER WEEK  
                              6 = 1 PER DAY  
                              7 = 2-3 PER DAY  
                              8 = 4-5 PER DAY  
                              9 = 6+ PER DAY  
                              10, .= invalid writing or other (missing data)

ZUKE                        FFQ: EGGPLNT, ZUCCHINI, SUM SQ (1/2 CUP)  
                              1 = NEVER, OR LESS THAN ONCE PER MONTH  
                              2 = 1-3 PER MONTH  
                              3 = 1 PER WEEK  
                              4 = 2-4 PER WEEK  
                              5 = 5-6 PER WEEK  
                              6 = 1 PER DAY  
                              7 = 2-3 PER DAY  
                              8 = 4-5 PER DAY  
                              9 = 6+ PER DAY  
                              10, .= invalid writing or other (missing data)



YAMS  
FFQ: YAMS OR SWEET POTATOES (1/2 CUP)  
1 = NEVER, OR LESS THAN ONCE PER MONTH  
2 = 1-3 PER MONTH  
3 = 1 PER WEEK  
4 = 2-4 PER WEEK  
5 = 5-6 PER WEEK  
6 = 1 PER DAY  
7 = 2-3 PER DAY  
8 = 4-5 PER DAY  
9 = 6+ PER DAY  
10, .= invalid writing or other (missing data)

SPIN\_CKD  
FFQ: SPINACH, COOKED (1/2 CUP)  
1 = NEVER, OR LESS THAN ONCE PER MONTH  
2 = 1-3 PER MONTH  
3 = 1 PER WEEK  
4 = 2-4 PER WEEK  
5 = 5-6 PER WEEK  
6 = 1 PER DAY  
7 = 2-3 PER DAY  
8 = 4-5 PER DAY  
9 = 6+ PER DAY  
10, .= invalid writing or other (missing data)

SPIN\_RAW  
FFQ: SPINACH, RAW (1/2 CUP)  
1 = NEVER, OR LESS THAN ONCE PER MONTH  
2 = 1-3 PER MONTH  
3 = 1 PER WEEK  
4 = 2-4 PER WEEK  
5 = 5-6 PER WEEK  
6 = 1 PER DAY  
7 = 2-3 PER DAY  
8 = 4-5 PER DAY  
9 = 6+ PER DAY  
10, .= invalid writing or other (missing data)

KALE  
FFQ: KALE, MSTRD, CHARD GREENS (1/2 CUP)  
1 = NEVER, OR LESS THAN ONCE PER MONTH  
2 = 1-3 PER MONTH  
3 = 1 PER WEEK  
4 = 2-4 PER WEEK  
5 = 5-6 PER WEEK  
6 = 1 PER DAY  
7 = 2-3 PER DAY  
8 = 4-5 PER DAY  
9 = 6+ PER DAY  
10, .= invalid writing or other (missing data)

ICE\_LET                    FFQ: ICEBERG OR HEAD LETTUCE (SERVING)  
                              1 = NEVER, OR LESS THAN ONCE PER MONTH  
                              2 = 1-3 PER MONTH  
                              3 = 1 PER WEEK  
                              4 = 2-4 PER WEEK  
                              5 = 5-6 PER WEEK  
                              6 = 1 PER DAY  
                              7 = 2-3 PER DAY  
                              8 = 4-5 PER DAY  
                              9 = 6+ PER DAY  
                              10, .= invalid writing or other (missing data)

ROM\_LET                    FFQ: ROMAINE OR LEAF LETTUCE (SERVING)  
                              1 = NEVER, OR LESS THAN ONCE PER MONTH  
                              2 = 1-3 PER MONTH  
                              3 = 1 PER WEEK  
                              4 = 2-4 PER WEEK  
                              5 = 5-6 PER WEEK  
                              6 = 1 PER DAY  
                              7 = 2-3 PER DAY  
                              8 = 4-5 PER DAY  
                              9 = 6+ PER DAY  
                              10, .= invalid writing or other (missing data)

CELERY                    FFQ: CELERY (4" STICK)  
                              1 = NEVER, OR LESS THAN ONCE PER MONTH  
                              2 = 1-3 PER MONTH  
                              3 = 1 PER WEEK  
                              4 = 2-4 PER WEEK  
                              5 = 5-6 PER WEEK  
                              6 = 1 PER DAY  
                              7 = 2-3 PER DAY  
                              8 = 4-5 PER DAY  
                              9 = 6+ PER DAY  
                              10, .= invalid writing or other (missing data)

BEET                        FFQ: BEETS (1/2 CUP)  
                              1 = NEVER, OR LESS THAN ONCE PER MONTH  
                              2 = 1-3 PER MONTH  
                              3 = 1 PER WEEK  
                              4 = 2-4 PER WEEK  
                              5 = 5-6 PER WEEK  
                              6 = 1 PER DAY  
                              7 = 2-3 PER DAY  
                              8 = 4-5 PER DAY  
                              9 = 6+ PER DAY  
                              10, .= invalid writing or other (missing data)

ALF\_SPRT                    FFQ: ALFALFA SPROUTS (1/2 CUP)  
                              1 = NEVER, OR LESS THAN ONCE PER MONTH  
                              2 = 1-3 PER MONTH  
                              3 = 1 PER WEEK  
                              4 = 2-4 PER WEEK  
                              5 = 5-6 PER WEEK  
                              6 = 1 PER DAY  
                              7 = 2-3 PER DAY  
                              8 = 4-5 PER DAY  
                              9 = 6+ PER DAY  
                              10, .= invalid writing or other (missing data)

GARLIC                      FFQ: GARLIC (1 CLOVE OR SHAKE)  
                              1 = NEVER, OR LESS THAN ONCE PER MONTH  
                              2 = 1-3 PER MONTH  
                              3 = 1 PER WEEK  
                              4 = 2-4 PER WEEK  
                              5 = 5-6 PER WEEK  
                              6 = 1 PER DAY  
                              7 = 2-3 PER DAY  
                              8 = 4-5 PER DAY  
                              9 = 6+ PER DAY  
                              10, .= invalid writing or other (missing data)

EGGS                        FFQ: EGGS (1)  
                              1 = NEVER, OR LESS THAN ONCE PER MONTH  
                              2 = 1-3 PER MONTH  
                              3 = 1 PER WEEK  
                              4 = 2-4 PER WEEK  
                              5 = 5-6 PER WEEK  
                              6 = 1 PER DAY  
                              7 = 2-3 PER DAY  
                              8 = 4-5 PER DAY  
                              9 = 6+ PER DAY  
                              10, .= invalid writing or other (missing data)

CHIX\_SK                    FFQ: CHICKEN/TURKEY, W/SKIN (4-6 OZ)  
                              1 = NEVER, OR LESS THAN ONCE PER MONTH  
                              2 = 1-3 PER MONTH  
                              3 = 1 PER WEEK  
                              4 = 2-4 PER WEEK  
                              5 = 5-6 PER WEEK  
                              6 = 1 PER DAY  
                              7 = 2-3 PER DAY  
                              8 = 4-5 PER DAY  
                              9 = 6+ PER DAY  
                              10, .= invalid writing or other (missing data)

CHIX\_NO                    FFQ: CHICKEN/TURKEY, W/OUT SKIN (4-6 OZ)  
                              1 = NEVER, OR LESS THAN ONCE PER MONTH  
                              2 = 1-3 PER MONTH  
                              3 = 1 PER WEEK  
                              4 = 2-4 PER WEEK  
                              5 = 5-6 PER WEEK  
                              6 = 1 PER DAY  
                              7 = 2-3 PER DAY  
                              8 = 4-5 PER DAY  
                              9 = 6+ PER DAY  
                              10, .= invalid writing or other (missing data)

BACON                      FFQ: BACON (2 SLICES)  
                              1 = NEVER, OR LESS THAN ONCE PER MONTH  
                              2 = 1-3 PER MONTH  
                              3 = 1 PER WEEK  
                              4 = 2-4 PER WEEK  
                              5 = 5-6 PER WEEK  
                              6 = 1 PER DAY  
                              7 = 2-3 PER DAY  
                              8 = 4-5 PER DAY  
                              9 = 6+ PER DAY  
                              10, .= invalid writing or other (missing data)

HOTDOG                    FFQ: HOT DOGS (1)  
                              1 = NEVER, OR LESS THAN ONCE PER MONTH  
                              2 = 1-3 PER MONTH  
                              3 = 1 PER WEEK  
                              4 = 2-4 PER WEEK  
                              5 = 5-6 PER WEEK  
                              6 = 1 PER DAY  
                              7 = 2-3 PER DAY  
                              8 = 4-5 PER DAY  
                              9 = 6+ PER DAY  
                              10, .= invalid writing or other (missing data)

PROC\_MTS                  FFQ: PROCESSED MEATS (PIECE OR SLICE)  
                              1 = NEVER, OR LESS THAN ONCE PER MONTH  
                              2 = 1-3 PER MONTH  
                              3 = 1 PER WEEK  
                              4 = 2-4 PER WEEK  
                              5 = 5-6 PER WEEK  
                              6 = 1 PER DAY  
                              7 = 2-3 PER DAY  
                              8 = 4-5 PER DAY  
                              9 = 6+ PER DAY  
                              10, .= invalid writing or other (missing data)

LIVER                    FFQ: LIVER (3-4 OZ)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

HAMB                    FFQ: HAMBURGER (1 PATTY)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

SAND\_BF                FFQ: BEEF, PORK, LAMB AS SAND OR MIXED  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

BEEF                    FFQ: BEEF, PORK, LAMB AS MAIN (4-6 OZ)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

TUNA                    FFQ: CANNED TUNA FISH (3-4 OZ)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

DK\_FISH                FFQ: DARK MEAT FISH (3-5 OZ)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

OTH\_FISH              FFQ: OTHER FISH (3-5 OZ)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

SHRIMP                FFQ: SHRIMP, LOBSTER, SCALLOPS AS MAIN  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

COLD\_CER                    FFQ: COLD BREAKFAST CEREAL (1 CUP)  
                              1 = NEVER, OR LESS THAN ONCE PER MONTH  
                              2 = 1-3 PER MONTH  
                              3 = 1 PER WEEK  
                              4 = 2-4 PER WEEK  
                              5 = 5-6 PER WEEK  
                              6 = 1 PER DAY  
                              7 = 2-3 PER DAY  
                              8 = 4-5 PER DAY  
                              9 = 6+ PER DAY  
                              10, .= invalid writing or other (missing data)

CKD\_OATS                    FFQ: COOKED OATMEAL (1 CUP)  
                              1 = NEVER, OR LESS THAN ONCE PER MONTH  
                              2 = 1-3 PER MONTH  
                              3 = 1 PER WEEK  
                              4 = 2-4 PER WEEK  
                              5 = 5-6 PER WEEK  
                              6 = 1 PER DAY  
                              7 = 2-3 PER DAY  
                              8 = 4-5 PER DAY  
                              9 = 6+ PER DAY  
                              10, .= invalid writing or other (missing data)

CKD\_CER                    FFQ: OTHER COOKED BRKFST CEREAL (1 CUP)  
                              1 = NEVER, OR LESS THAN ONCE PER MONTH  
                              2 = 1-3 PER MONTH  
                              3 = 1 PER WEEK  
                              4 = 2-4 PER WEEK  
                              5 = 5-6 PER WEEK  
                              6 = 1 PER DAY  
                              7 = 2-3 PER DAY  
                              8 = 4-5 PER DAY  
                              9 = 6+ PER DAY  
                              10, .= invalid writing or other (missing data)

WH\_BR                      FFQ: WHITE BREAD (SLICE), INCLUDING PITA  
                              1 = NEVER, OR LESS THAN ONCE PER MONTH  
                              2 = 1-3 PER MONTH  
                              3 = 1 PER WEEK  
                              4 = 2-4 PER WEEK  
                              5 = 5-6 PER WEEK  
                              6 = 1 PER DAY  
                              7 = 2-3 PER DAY  
                              8 = 4-5 PER DAY  
                              9 = 6+ PER DAY  
                              10, .= invalid writing or other (missing data)

DK\_BR                    FFQ: DARK BREAD (SLICE)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

ENG\_MUFF                FFQ: ENGLISH MUFFINS, BAGELS, ROLLS (1)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

MUFF                    FFQ: MUFFINS OR BISCUITS (1)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

BR\_RICE                FFQ: BROWN RICE (1 CUP)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)



WH\_RICE                    FFQ: WHITE RICE (1 CUP)  
1 = NEVER, OR LESS THAN ONCE PER MONTH  
2 = 1-3 PER MONTH  
3 = 1 PER WEEK  
4 = 2-4 PER WEEK  
5 = 5-6 PER WEEK  
6 = 1 PER DAY  
7 = 2-3 PER DAY  
8 = 4-5 PER DAY  
9 = 6+ PER DAY  
10, .= invalid writing or other (missing data)

PASTA                      FFQ: PASTA (1 CUP)  
1 = NEVER, OR LESS THAN ONCE PER MONTH  
2 = 1-3 PER MONTH  
3 = 1 PER WEEK  
4 = 2-4 PER WEEK  
5 = 5-6 PER WEEK  
6 = 1 PER DAY  
7 = 2-3 PER DAY  
8 = 4-5 PER DAY  
9 = 6+ PER DAY  
10, .= invalid writing or other (missing data)

GRAINS                    FFQ: OTHER GRAINS (1 CUP)  
1 = NEVER, OR LESS THAN ONCE PER MONTH  
2 = 1-3 PER MONTH  
3 = 1 PER WEEK  
4 = 2-4 PER WEEK  
5 = 5-6 PER WEEK  
6 = 1 PER DAY  
7 = 2-3 PER DAY  
8 = 4-5 PER DAY  
9 = 6+ PER DAY  
10, .= invalid writing or other (missing data)

PANCAKE                  FFQ: PANCAKES OR WAFFLES (SERVING)  
1 = NEVER, OR LESS THAN ONCE PER MONTH  
2 = 1-3 PER MONTH  
3 = 1 PER WEEK  
4 = 2-4 PER WEEK  
5 = 5-6 PER WEEK  
6 = 1 PER DAY  
7 = 2-3 PER DAY  
8 = 4-5 PER DAY  
9 = 6+ PER DAY  
10, .= invalid writing or other (missing data)

FF\_POT                    FFQ: FRENCH FRIED POTATOES (4 OZ)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

MASH\_POT                 FFQ: POTATOES, BKD, BOILED, MSHD (1 CUP)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

POT\_CHIP                 FFQ: POTATO OR CORN CHIPS (SM BAG/1 OZ)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

CRAX                     FFQ: CRACKERS, TRISKETS, WH THINS (1)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

PIZZA                   FFQ: PIZZA (2 SLICES)  
1 = NEVER, OR LESS THAN ONCE PER MONTH  
2 = 1-3 PER MONTH  
3 = 1 PER WEEK  
4 = 2-4 PER WEEK  
5 = 5-6 PER WEEK  
6 = 1 PER DAY  
7 = 2-3 PER DAY  
8 = 4-5 PER DAY  
9 = 6+ PER DAY  
10, .= invalid writing or other (missing data)

LOCALCAF               FFQ: LOW CALORIE COLA, WITH CAFFEINE  
1 = NEVER, OR LESS THAN ONCE PER MONTH  
2 = 1-3 PER MONTH  
3 = 1 PER WEEK  
4 = 2-4 PER WEEK  
5 = 5-6 PER WEEK  
6 = 1 PER DAY  
7 = 2-3 PER DAY  
8 = 4-5 PER DAY  
9 = 6+ PER DAY  
10, .= invalid writing or other (missing data)

LOCALNO               FFQ: LOW CALORIE CAFFEINE-FREE COLA  
1 = NEVER, OR LESS THAN ONCE PER MONTH  
2 = 1-3 PER MONTH  
3 = 1 PER WEEK  
4 = 2-4 PER WEEK  
5 = 5-6 PER WEEK  
6 = 1 PER DAY  
7 = 2-3 PER DAY  
8 = 4-5 PER DAY  
9 = 6+ PER DAY  
10, .= invalid writing or other (missing data)

OTHLOCAL              FFQ: OTHER LOW CALORIE CARB BEVERAGE  
1 = NEVER, OR LESS THAN ONCE PER MONTH  
2 = 1-3 PER MONTH  
3 = 1 PER WEEK  
4 = 2-4 PER WEEK  
5 = 5-6 PER WEEK  
6 = 1 PER DAY  
7 = 2-3 PER DAY  
8 = 4-5 PER DAY  
9 = 6+ PER DAY  
10, .= invalid writing or other (missing data)

COKE                    FFQ: COKE, PEPSI, OTHER COLA W/SUGAR  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

COKE\_NO                FFQ: CAFF FREE COKE, PEPSI, COLA W/SUGAR  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

OTH\_CARB              FFQ: OTHER CARB BEVERAGE W/SUGAR  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

PUNCH                  FFQ: NON-CARB BEVERAGE W/SUGAR  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

DECAF                    FFQ: DECAFFEINATED COFFEE (1 CUP)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

COFF                    FFQ: COFFEE (1 CUP)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

TEA                    FFQ: TEA (1 CUP), NOT HERBAL TEAS  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

BEER                    FFQ: BEER (1 GLASS, BOTTLE, CAN)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

R\_WINE                    FFQ: RED WINE ( 4 OZ GLASS)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

W\_WINE                    FFQ: WHITE WINE ( 4 OZ GLASS)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

LIQ                        FFQ: LIQUOR (1 DRINK OR SHOT)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

CHOC                      FFQ: CHOCOLATE (BARS OR PIECES)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

CANDYNUT                    FFQ: CANDY BARS  
                               1 = NEVER, OR LESS THAN ONCE PER MONTH  
                               2 = 1-3 PER MONTH  
                               3 = 1 PER WEEK  
                               4 = 2-4 PER WEEK  
                               5 = 5-6 PER WEEK  
                               6 = 1 PER DAY  
                               7 = 2-3 PER DAY  
                               8 = 4-5 PER DAY  
                               9 = 6+ PER DAY  
                               10, .= invalid writing or other (missing data)

CANDY                        FFQ: CANDY W/OUT CHOCOLATE (1 OZ)  
                               1 = NEVER, OR LESS THAN ONCE PER MONTH  
                               2 = 1-3 PER MONTH  
                               3 = 1 PER WEEK  
                               4 = 2-4 PER WEEK  
                               5 = 5-6 PER WEEK  
                               6 = 1 PER DAY  
                               7 = 2-3 PER DAY  
                               8 = 4-5 PER DAY  
                               9 = 6+ PER DAY  
                               10, .= invalid writing or other (missing data)

COOX\_HOM                    FFQ: COOKIES, HOME BAKED (1)  
                               1 = NEVER, OR LESS THAN ONCE PER MONTH  
                               2 = 1-3 PER MONTH  
                               3 = 1 PER WEEK  
                               4 = 2-4 PER WEEK  
                               5 = 5-6 PER WEEK  
                               6 = 1 PER DAY  
                               7 = 2-3 PER DAY  
                               8 = 4-5 PER DAY  
                               9 = 6+ PER DAY  
                               10, .= invalid writing or other (missing data)

COOX\_COM                    FFQ: COOKIES, READY MADE (1)  
                               1 = NEVER, OR LESS THAN ONCE PER MONTH  
                               2 = 1-3 PER MONTH  
                               3 = 1 PER WEEK  
                               4 = 2-4 PER WEEK  
                               5 = 5-6 PER WEEK  
                               6 = 1 PER DAY  
                               7 = 2-3 PER DAY  
                               8 = 4-5 PER DAY  
                               9 = 6+ PER DAY  
                               10, .= invalid writing or other (missing data)

BROWNIE                    FFQ: BROWNIES (1)  
1 = NEVER, OR LESS THAN ONCE PER MONTH  
2 = 1-3 PER MONTH  
3 = 1 PER WEEK  
4 = 2-4 PER WEEK  
5 = 5-6 PER WEEK  
6 = 1 PER DAY  
7 = 2-3 PER DAY  
8 = 4-5 PER DAY  
9 = 6+ PER DAY  
10, .= invalid writing or other (missing data)

DONUT                    FFQ: DOUGHNUTS (1)  
1 = NEVER, OR LESS THAN ONCE PER MONTH  
2 = 1-3 PER MONTH  
3 = 1 PER WEEK  
4 = 2-4 PER WEEK  
5 = 5-6 PER WEEK  
6 = 1 PER DAY  
7 = 2-3 PER DAY  
8 = 4-5 PER DAY  
9 = 6+ PER DAY  
10, .= invalid writing or other (missing data)

CAKE\_HOM                FFQ: CAKE, HOME BAKED (SLICE)  
1 = NEVER, OR LESS THAN ONCE PER MONTH  
2 = 1-3 PER MONTH  
3 = 1 PER WEEK  
4 = 2-4 PER WEEK  
5 = 5-6 PER WEEK  
6 = 1 PER DAY  
7 = 2-3 PER DAY  
8 = 4-5 PER DAY  
9 = 6+ PER DAY  
10, .= invalid writing or other (missing data)

CAKE\_COM                FFQ: CAKE, READY MADE (SLICE)  
1 = NEVER, OR LESS THAN ONCE PER MONTH  
2 = 1-3 PER MONTH  
3 = 1 PER WEEK  
4 = 2-4 PER WEEK  
5 = 5-6 PER WEEK  
6 = 1 PER DAY  
7 = 2-3 PER DAY  
8 = 4-5 PER DAY  
9 = 6+ PER DAY  
10, .= invalid writing or other (missing data)



S\_ROLL\_H                    FFQ: SWEET ROLL, HOME BAKED (SERVING)  
                              1 = NEVER, OR LESS THAN ONCE PER MONTH  
                              2 = 1-3 PER MONTH  
                              3 = 1 PER WEEK  
                              4 = 2-4 PER WEEK  
                              5 = 5-6 PER WEEK  
                              6 = 1 PER DAY  
                              7 = 2-3 PER DAY  
                              8 = 4-5 PER DAY  
                              9 = 6+ PER DAY  
                              10, .= invalid writing or other (missing data)

S\_ROLL\_C                    FFQ: SWEET ROLL, READY MADE (SERVING)  
                              1 = NEVER, OR LESS THAN ONCE PER MONTH  
                              2 = 1-3 PER MONTH  
                              3 = 1 PER WEEK  
                              4 = 2-4 PER WEEK  
                              5 = 5-6 PER WEEK  
                              6 = 1 PER DAY  
                              7 = 2-3 PER DAY  
                              8 = 4-5 PER DAY  
                              9 = 6+ PER DAY  
                              10, .= invalid writing or other (missing data)

PIE\_HOME                    FFQ: PIE, HOMEMADE (SLICE)  
                              1 = NEVER, OR LESS THAN ONCE PER MONTH  
                              2 = 1-3 PER MONTH  
                              3 = 1 PER WEEK  
                              4 = 2-4 PER WEEK  
                              5 = 5-6 PER WEEK  
                              6 = 1 PER DAY  
                              7 = 2-3 PER DAY  
                              8 = 4-5 PER DAY  
                              9 = 6+ PER DAY  
                              10, .= invalid writing or other (missing data)

PIE\_COMM                    FFQ: PIE, READY MADE (SLICE)  
                              1 = NEVER, OR LESS THAN ONCE PER MONTH  
                              2 = 1-3 PER MONTH  
                              3 = 1 PER WEEK  
                              4 = 2-4 PER WEEK  
                              5 = 5-6 PER WEEK  
                              6 = 1 PER DAY  
                              7 = 2-3 PER DAY  
                              8 = 4-5 PER DAY  
                              9 = 6+ PER DAY  
                              10, .= invalid writing or other (missing data)

JAM                   FFQ: JAMS/JELLIES/PRSRVS/SYR/HON (1 TBS)  
                      1 = NEVER, OR LESS THAN ONCE PER MONTH  
                      2 = 1-3 PER MONTH  
                      3 = 1 PER WEEK  
                      4 = 2-4 PER WEEK  
                      5 = 5-6 PER WEEK  
                      6 = 1 PER DAY  
                      7 = 2-3 PER DAY  
                      8 = 4-5 PER DAY  
                      9 = 6+ PER DAY  
                      10, .= invalid writing or other (missing data)

P\_BU                   FFQ: PEANUT BUTTER (TBS)  
                      1 = NEVER, OR LESS THAN ONCE PER MONTH  
                      2 = 1-3 PER MONTH  
                      3 = 1 PER WEEK  
                      4 = 2-4 PER WEEK  
                      5 = 5-6 PER WEEK  
                      6 = 1 PER DAY  
                      7 = 2-3 PER DAY  
                      8 = 4-5 PER DAY  
                      9 = 6+ PER DAY  
                      10, .= invalid writing or other (missing data)

POPC                   FFQ: POPCORN (1 CUP)  
                      1 = NEVER, OR LESS THAN ONCE PER MONTH  
                      2 = 1-3 PER MONTH  
                      3 = 1 PER WEEK  
                      4 = 2-4 PER WEEK  
                      5 = 5-6 PER WEEK  
                      6 = 1 PER DAY  
                      7 = 2-3 PER DAY  
                      8 = 4-5 PER DAY  
                      9 = 6+ PER DAY  
                      10, .= invalid writing or other (missing data)

NUTS                   FFQ: NUTS (SMALL PACKET OR 1 OZ)  
                      1 = NEVER, OR LESS THAN ONCE PER MONTH  
                      2 = 1-3 PER MONTH  
                      3 = 1 PER WEEK  
                      4 = 2-4 PER WEEK  
                      5 = 5-6 PER WEEK  
                      6 = 1 PER DAY  
                      7 = 2-3 PER DAY  
                      8 = 4-5 PER DAY  
                      9 = 6+ PER DAY  
                      10, .= invalid writing or other (missing data)

BRAN                   FFQ: BRAN, ADDED TO FOOD (1 TBS)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

WH\_GERM               FFQ: WHEAT GERM (1 TBS)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

CHOW                   FFQ: CHOWDER OR CREAM SOUP (1 CUP)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)

O\_AND\_V               FFQ: OIL AND VINEGAR DRESSING (1 TBS)  
                          1 = NEVER, OR LESS THAN ONCE PER MONTH  
                          2 = 1-3 PER MONTH  
                          3 = 1 PER WEEK  
                          4 = 2-4 PER WEEK  
                          5 = 5-6 PER WEEK  
                          6 = 1 PER DAY  
                          7 = 2-3 PER DAY  
                          8 = 4-5 PER DAY  
                          9 = 6+ PER DAY  
                          10, .= invalid writing or other (missing data)



VEGPPT                    FFQ: Vegetable section pass through indicator  
                          1 = WHOLE SECTION IS MISSING  
                          . = NOT FILLED IN

EGGSPT                    FFQ: Eggs/meat section 1 pass through indicator  
                          1 = WHOLE SECTION IS MISSING  
                          . = NOT FILLED IN

MEATSPT                   FFQ: Meat section 2 pass through indicator  
                          1 = WHOLE SECTION IS MISSING  
                          . = NOT FILLED IN

BREADSPT                  FFQ: Bread section pass through indicator  
                          1 = WHOLE SECTION IS MISSING  
                          . = NOT FILLED IN

BEVPT                     FFQ: Beverage section pass through indicator  
                          1 = WHOLE SECTION IS MISSING  
                          . = NOT FILLED IN

SWEETSPT                  FFQ: Sweets section pass through indicator  
                          1 = WHOLE SECTION IS MISSING  
                          . = NOT FILLED IN

OTHERSPT                  FFQ: Other food section pass through indicator  
                          1 = WHOLESECTION IS MISSING  
                          . = NOT FILLED IN

FATFPT                    FFQ: Fat in frying section pass through indicator  
                          1 = WHOLE SECTION IS MISSING  
                          . = NOT FILLED IN

FATBPT                    FFQ: Fat in baking section pass through indicator  
                          1 = WHOLE SECTION IS MISSING  
                          . = NOT FILLED IN

OILPT                     FFQ: Oil section pass through indicator  
                          1 = WHOLE SECTION IS MISSING  
                          . = NOT FILLED IN

MPT                        FFQ: Margarine pass through indicator  
                          1 = WHOLE SECTION IS MISSING  
                          . = NOT FILLED IN

SUGPT                     FFQ: Added sugar pass through indicator  
                          1 = WHOLE SECTION IS MISSING  
                          . = NOT FILLED IN

CERPPT                    FFQ: Cereal section pass through indicator  
                          1 = WHOLE SECTION IS MISSING  
                          . = NOT FILLED IN

VF FFQ: VISIBLE FAT REMOVED FROM MEATS  
1=REMOVE ALL VISIBLE FAT  
2=REMOVE MAJORITY  
3=REMOVE SMALL PART OF FAT  
4=REMOVE NONE  
5=DON'T EAT MEAT

FB FFQ: BUTTER USED FOR COOKING  
1= FILLED IN (YES)  
. = NOT FILLED IN

FM FFQ: MARGARINE USED FOR COOKING  
1= FILLED IN (YES)  
. = NOT FILLED IN

FVO FFQ: VEG OIL USED FOR COOKING  
1= FILLED IN (YES)  
. = NOT FILLED IN

FSH FFQ: VEG SHORTENING USED FOR COOKING  
1= FILLED IN (YES)  
. = NOT FILLED IN

FL FFQ: LARD USED FOR COOKING  
1= FILLED IN (YES)  
. = NOT FILLED IN

BB FFQ: BUTTER USED FOR BAKING  
1= FILLED IN (YES)  
. = NOT FILLED IN

BM FFQ: MARGARINE USED FOR BAKING  
1= FILLED IN (YES)  
. = NOT FILLED IN

BVO FFQ: VEG OIL USED FOR BAKING  
1= FILLED IN (YES)  
. = NOT FILLED IN

BSH FFQ: VEG SHORTENING USED FOR BAKING  
1= FILLED IN (YES)  
. = NOT FILLED IN

BL FFQ: LARD USED FOR BAKING  
1= FILLED IN (YES)  
. = NOT FILLED IN

MN FFQ: FORM OF MARGARINE -NONE  
1= FILLED IN (YES)  
. = NOT FILLED IN

MS FFQ: FORM OF MARGARINE -STICK  
1= FILLED IN (YES)  
. = NOT FILLED IN

MLS FFQ: FORM OF MARGARINE -LOW-CAL STICK  
1= FILLED IN (YES)  
.= NOT FILLED IN

MT FFQ: FORM OF MARGARINE -TUB  
1= FILLED IN (YES)  
.= NOT FILLED IN

MSP FFQ: FORM OF MARGARINE -SPREAD  
1= FILLED IN (YES)  
.= NOT FILLED IN

MLT FFQ: FORM OF MARGARINE -LOW-CALORIE TUB  
1= FILLED IN (YES)  
.= NOT FILLED IN

FFH FFQ: FOOD FRIED AT HOME  
1= DAILY  
2= 1-3 TIMES  
3= 4-6 TIMES  
4= LESS THAN ONCE A WEEK  
5= BLANK

FFA FFQ: FOOD FRIED AWAY FROM HOME  
1= DAILY  
2= 1-3 TIMES  
3= 4-6 TIMES  
4= LESS THAN ONCE A WEEK  
5= BLANK

SUGAR FFQ: SUGAR ADDED TO BEVERAGE OR FOOD (TSP/DAY)  
. = UNKNOWN

OIL FFQ: TYPE OF COOKING OIL USUALLY USED  
0 - 98  
. = UNKNOWN  
*Note: use codebook fram-oils.02.user (sorted by name)  
or fram-oils.02.user.codenumber (sorted by  
codenumber) to find the brand of oil corresponding to  
this code number.*

CER FFQ: KIND OF COLD BREAKFAST CEREAL  
0 - 999  
. = UNKNOWN  
*Note: use codebook fram-cereals.02.user (sorted by  
name)or fram-cereals.02.user.codenumber (sorted by  
codenumber) to find the brand of cereal corresponding  
to this code number.*

OTHER1 FFQ: OTHER FOOD 1  
1 - 371  
. = UNKNOWN  
*Note: use codebook fram-foods.02.88user (sorted by  
name)or fram-foods.02.88user.codenumber (sorted by  
codenumber) to find the type of food corresponding to  
this code number.*

MEASURE1            FFQ: OTHER FOOD 1 MEASURE  
                       . = UNKNOWN  
*Note: This variable was used to create the derived nutrient fields starting with NUT\_.*

FRACT1            FFQ: OTHER FOOD 1 FRACTION OF MEASURE  
                       . = UNKNOWN  
*Note: This variable was used to create the derived nutrient fields starting with NUT\_.*

AMOUNT1           FFQ: OTHER FOOD 1 SERVING SIZE  
                       . = UNKNOWN

FREQ1             FFQ: OTHER FOOD 1 SERVINGS/WEEK  
                       . = UNKNOWN

OTHER2            FFQ: OTHER FOOD 2  
                       1 - 371  
                       . = UNKNOWN  
*Note: use codebook fram-foods.02.88user (sorted by name) or fram-foods.02.88user.codenumber (sorted by codenumber) to find the type of food corresponding to this code number.*

MEASURE2           FFQ: OTHER FOOD 2 MEASURE  
                       . = UNKNOWN  
*Note: This variable was used to create the derived nutrient fields starting with NUT\_.*

FRACT2            FFQ: OTHER FOOD 2 FRACTION OF MEASURE  
                       . = UNKNOWN  
*Note: This variable was used to create the derived nutrient fields starting with NUT\_.*

AMOUNT2           FFQ: OTHER FOOD 2 SERVING SIZE  
                       . = UNKNOWN

FREQ2             FFQ: OTHER FOOD 2 SERV/WEEK  
                       . = UNKNOWN

OTHER3            FFQ: OTHER FOOD 3  
                       1 - 371  
                       . = UNKNOWN  
*Note: use codebook fram-foods.02.88user (sorted by name) or fram-foods.02.88user.codenumber (sorted by codenumber) to find the type of food corresponding to this code number.*

MEASURE3           FFQ: OTHER FOOD 3 MEASURE  
                       . = UNKNOWN  
*Note: This variable was used to create the derived nutrient fields starting with NUT\_.*



FRACT3                    FFQ: OTHER FOOD 3 FRACTION OF MEASURE  
                               . = UNKNOWN  
                               *Note: This variable was used to create the derived  
                               nutrient fields starting with NUT\_.*

AMOUNT3                   FFQ: OTHER FOOD 3 SERVING SIZE  
                               . = UNKNOWN

FREQ3                    FFQ: OTHER FOOD 3 SERV/WEEK  
                               . = UNKNOWN

BLNKS                    NUMBER OF BLANKS ON THE FFQ

BLNKSF                    NUMBER OF BLANKS ON THE FOOD PORTION OF THE FFQ

NBLANK                    NUMBER OF BLANKS ON THE FFQ - CREATED FOR USE IN  
                               CREATING THE NUTRIENT VARIABLES (THOSE BEGINNING WITH  
                               NUT\_)

FFQ\_VAL                    VALIDITY MARKER FOR FFQ BASED ON A CALORIE MINIMUM  
                               AND MAXIMUM AND NUMBER OF BLANKS (VARIABLE BLNKS)  
                               0 = INVALID  
                               1 = VALID  
                                   MEN: LESS THAN 13 BLANKS ON FFQ AND  
                                   CALORIES (NUT\_CALOR) BETWEEN 600 - 4199  
                                   WOMEN: LESS THAN 13 BLANKS ON FFQ AND  
                                   CALORIES (NUT\_CALOR) BETWEEN 600 - 3999  
                               . = UNKNOWN

FFD17                    DERIVED FIELD: SERVINGS PER WEEK - SKIM MILK  
                               . = UNKNOWN

FFD18                    DERIVED FIELD: SERVINGS PER WEEK - WHOLE MILK  
                               . = UNKNOWN

FFD19                    DERIVED FIELD: SERVINGS PER WEEK - CREAM  
                               . = UNKNOWN

FFD20                    DERIVED FIELD: SERVINGS PER WEEK - SOUR CREAM  
                               . = UNKNOWN

FFD21                    DERIVED FIELD: SERVINGS PER WEEK - NON-DAIRY WHITENER  
                               . = UNKNOWN

FFD22                    DERIVED FIELD: SERVINGS PER WEEK - SHERBET/ICE MILK  
                               . = UNKNOWN

FFD23                    DERIVED FIELD: SERVINGS PER WEEK - ICE CREAM  
                               . = UNKNOWN

FFD24                    DERIVED FIELD: SERVINGS PER WEEK - YOGURT  
                               . = UNKNOWN

FFD25                    DERIVED FIELD: SERVINGS PER WEEK - COTTAGE/RICOTTA  
                               CHEESE  
                               . = UNKNOWN

FFD26 DERIVED FIELD: SERVINGS PER WEEK - CREAM CHEESE  
. = UNKNOWN

FFD27 DERIVED FIELD: SERVINGS PER WEEK - OTHER CHEESE  
. = UNKNOWN

FFD28 DERIVED FIELD: SERVINGS PER WEEK - MARGARINE  
. = UNKNOWN

FFD29 DERIVED FIELD: SERVINGS PER WEEK - BUTTER  
. = UNKNOWN

FFD30 DERIVED FIELD: SERVINGS PER WEEK - RAISINS  
. = UNKNOWN

FFD31 DERIVED FIELD: SERVINGS PER WEEK - PRUNES  
. = UNKNOWN

FFD32 DERIVED FIELD: SERVINGS PER WEEK - BANANAS  
. = UNKNOWN

FFD33 DERIVED FIELD: SERVINGS PER WEEK - CANTALOUPE  
. = UNKNOWN

FFD34 DERIVED FIELD: SERVINGS PER WEEK - WATERMELON  
. = UNKNOWN

FFD35 DERIVED FIELD: SERVINGS PER WEEK - APPLES/PEARS,  
FRESH  
. = UNKNOWN

FFD36 DERIVED FIELD: SERVINGS PER WEEK - APPLE JUICE/CIDER  
. = UNKNOWN

FFD37 DERIVED FIELD: SERVINGS PER WEEK - ORANGES  
. = UNKNOWN

FFD38 DERIVED FIELD: SERVINGS PER WEEK - ORANGE JUICE  
. = UNKNOWN

FFD39 DERIVED FIELD: SERVINGS PER WEEK - GRAPEFRUIT  
. = UNKNOWN

FFD40 DERIVED FIELD: SERVINGS PER WEEK - GRAPEFRUIT JUICE  
. = UNKNOWN

FFD41 DERIVED FIELD: SERVINGS PER WEEK - OTHER FRUIT JUICE  
. = UNKNOWN

FFD42 DERIVED FIELD: SERVINGS PER WEEK - STRAWBERRIES  
. = UNKNOWN

FFD43 DERIVED FIELD: SERVINGS PER WEEK - BLUEBERRIES  
. = UNKNOWN

FFD44 DERIVED FIELD: SERVINGS PER WEEK - PEACHES  
. = UNKNOWN

FFD45 DERIVED FIELD: SERVINGS PER WEEK - TOMATOES  
. = UNKNOWN

FFD46 DERIVED FIELD: SERVINGS PER WEEK - TOMATO JUICE  
. = UNKNOWN

FFD47 DERIVED FIELD: SERVINGS PER WEEK - TOMATO SAUCE  
. = UNKNOWN

FFD48 DERIVED FIELD: SERVINGS PER WEEK - RED CHILI SAUCE  
. = UNKNOWN

FFD49 DERIVED FIELD: SERVINGS PER WEEK - TOFU OR SOYBEANS  
. = UNKNOWN

FFD50 DERIVED FIELD: SERVINGS PER WEEK - STRING BEANS  
. = UNKNOWN

FFD51 DERIVED FIELD: SERVINGS PER WEEK - BROCCOLI  
. = UNKNOWN

FFD52 DERIVED FIELD: SERVINGS PER WEEK - CABBAGE/COLE SLAW  
. = UNKNOWN

FFD53 DERIVED FIELD: SERVINGS PER WEEK - CAULIFLOWER  
. = UNKNOWN

FFD54 DERIVED FIELD: SERVINGS PER WEEK - BRUSSELS SPROUTS  
. = UNKNOWN

FFD55 DERIVED FIELD: SERVINGS PER WEEK - CARROTS, RAW  
. = UNKNOWN

FFD56 DERIVED FIELD: SERVINGS PER WEEK - CARROTS, COOKED  
. = UNKNOWN

FFD57 DERIVED FIELD: SERVINGS PER WEEK - CORN  
. = UNKNOWN

FFD58 DERIVED FIELD: SERVINGS PER WEEK - PEAS/LIMA BEANS  
. = UNKNOWN

FFD59 DERIVED FIELD: SERVINGS PER WEEK - MIXED VEGETABLES  
. = UNKNOWN

FFD60 DERIVED FIELD: SERVINGS PER WEEK - BEANS/LENTILS  
. = UNKNOWN

FFD61 DERIVED FIELD: SERVINGS PER WEEK - WINTER SQUASH  
. = UNKNOWN

FFD62 DERIVED FIELD: SERVINGS PER WEEK - SUMMER SQUASH  
. = UNKNOWN

FFD63 DERIVED FIELD: SERVINGS PER WEEK - YAMS/SWEET  
POTATOES  
. = UNKNOWN

FFD64 DERIVED FIELD: SERVINGS PER WEEK - SPINACH, COOKED  
. = UNKNOWN

FFD65 DERIVED FIELD: SERVINGS PER WEEK - SPINACH, RAW  
. = UNKNOWN

FFD66 DERIVED FIELD: SERVINGS PER WEEK - KALE/MUSTARD/  
CHARD  
. = UNKNOWN

FFD67 DERIVED FIELD: SERVINGS PER WEEK - ICEBERG/HEAD  
LETTACE  
. = UNKNOWN

FFD68 DERIVED FIELD: SERVINGS PER WEEK - ROMAINE/LEAF  
LETTACE  
. = UNKNOWN

FFD69 DERIVED FIELD: SERVINGS PER WEEK - CELERY  
. = UNKNOWN

FFD70 DERIVED FIELD: SERVINGS PER WEEK - BEETS  
. = UNKNOWN

FFD71 DERIVED FIELD: SERVINGS PER WEEK - ALFALFA SPROUTS  
. = UNKNOWN

FFD72 DERIVED FIELD: SERVINGS PER WEEK - GARLIC  
. = UNKNOWN

FFD73 DERIVED FIELD: SERVINGS PER WEEK - EGGS  
. = UNKNOWN

FFD74 DERIVED FIELD: SERVINGS PER WEEK - CHICKEN, WITH SKIN  
. = UNKNOWN

FFD75 DERIVED FIELD: SERVINGS PER WEEK - CHICKEN, NO SKIN  
. = UNKNOWN

FFD76 DERIVED FIELD: SERVINGS PER WEEK - BACON  
. = UNKNOWN

FFD77 DERIVED FIELD: SERVINGS PER WEEK - HOT DOGS  
. = UNKNOWN

FFD78 DERIVED FIELD: SERVINGS PER WEEK - PROCESSED MEATS  
. = UNKNOWN

FFD79 DERIVED FIELD: SERVINGS PER WEEK - LIVER  
. = UNKNOWN

FFD80 DERIVED FIELD: SERVINGS PER WEEK - HAMBURGER  
. = UNKNOWN

FFD81 DERIVED FIELD: SERVINGS PER WEEK - MEAT, SANDWICH,  
OR CASSEROLE  
. = UNKNOWN

FFD82 DERIVED FIELD: SERVINGS PER WEEK - MEAT, MAIN DISH  
. = UNKNOWN

FFD83 DERIVED FIELD: SERVINGS PER WEEK - CANNED TUNA  
. = UNKNOWN

FFD84 DERIVED FIELD: SERVINGS PER WEEK - DARK FISH  
. = UNKNOWN

FFD85 DERIVED FIELD: SERVINGS PER WEEK - OTHER FISH  
. = UNKNOWN

FFD86 DERIVED FIELD: SERVINGS PER WEEK - SHRIMP/SHELLFISH  
. = UNKNOWN

FFD87 DERIVED FIELD: SERVINGS PER WEEK - COLD CEREAL  
. = UNKNOWN

FFD88 DERIVED FIELD: SERVINGS PER WEEK - COOKED OATMEAL  
. = UNKNOWN

FFD89 DERIVED FIELD: SERVINGS PER WEEK - OTHER HOT CEREAL  
. = UNKNOWN

FFD90 DERIVED FIELD: SERVINGS PER WEEK - WHITE BREAD  
. = UNKNOWN

FFD91 DERIVED FIELD: SERVINGS PER WEEK - DARK BREAD  
. = UNKNOWN

FFD92 DERIVED FIELD: SERVINGS PER WEEK - ENGLISH MUFFING,  
BAGELS  
. = UNKNOWN

FFD93 DERIVED FIELD: SERVINGS PER WEEK - MUFFINS/BISCUITS  
. = UNKNOWN

FFD94 DERIVED FIELD: SERVINGS PER WEEK - BROWN RICE  
. = UNKNOWN

FFD95 DERIVED FIELD: SERVINGS PER WEEK - WHITE RICE  
. = UNKNOWN

FFD96 DERIVED FIELD: SERVINGS PER WEEK - PASTA  
. = UNKNOWN

FFD97 DERIVED FIELD: SERVINGS PER WEEK - OTHER GRAINS  
. = UNKNOWN

FFD98 DERIVED FIELD: SERVINGS PER WEEK - PANCAKES/WAFFLES  
. = UNKNOWN

FFD99 DERIVED FIELD: SERVINGS PER WEEK - FRENCH FRIES  
. = UNKNOWN

FFD100 DERIVED FIELD: SERVINGS PER WEEK - POTATOES  
. = UNKNOWN

FFD101 DERIVED FIELD: SERVINGS PER WEEK - CHIPS  
. = UNKNOWN

FFD102 DERIVED FIELD: SERVINGS PER WEEK - CRACKERS  
. = UNKNOWN

FFD103 DERIVED FIELD: SERVINGS PER WEEK - PIZZA  
. = UNKNOWN

FFD104 DERIVED FIELD: SERVINGS PER WEEK - LO-CAL COLA  
. = UNKNOWN

FFD105 DERIVED FIELD: SERVINGS PER WEEK - LO-CAL COLA,  
NO CAFFEINE  
. = UNKNOWN

FFD106 DERIVED FIELD: SERVINGS PER WEEK - LO-CAL NON-COLA  
. = UNKNOWN

FFD107 DERIVED FIELD: SERVINGS PER WEEK - COLA  
. = UNKNOWN

FFD108 DERIVED FIELD: SERVINGS PER WEEK - COLA, NO CAFFEINE  
. = UNKNOWN

FFD109 DERIVED FIELD: SERVINGS PER WEEK - NON-COLA SOFT  
DRINKS  
. = UNKNOWN

FFD110 DERIVED FIELD: SERVINGS PER WEEK - PUNCH/LEMONADE  
. = UNKNOWN

FFD111 DERIVED FIELD: SERVINGS PER WEEK - DECAF COFFEE  
. = UNKNOWN

FFD112 DERIVED FIELD: SERVINGS PER WEEK - COFFEE  
. = UNKNOWN

FFD113 DERIVED FIELD: SERVINGS PER WEEK - TEA  
. = UNKNOWN

FFD114 DERIVED FIELD: SERVINGS PER WEEK - BEER  
. = UNKNOWN

FFD115 DERIVED FIELD: SERVINGS PER WEEK - RED WINE  
. = UNKNOWN

FFD116 DERIVED FIELD: SERVINGS PER WEEK - WHITE WINE  
. = UNKNOWN

FFD117 DERIVED FIELD: SERVINGS PER WEEK - LIQUOR  
. = UNKNOWN

FFD118 DERIVED FIELD: SERVINGS PER WEEK - CHOCOLATE  
. = UNKNOWN

FFD119 DERIVED FIELD: SERVINGS PER WEEK - CANDY BARS  
. = UNKNOWN

FFD120 DERIVED FIELD: SERVINGS PER WEEK - CANDY WITHOUT  
CHOCOLATE  
. = UNKNOWN

FFD121 DERIVED FIELD: SERVINGS PER WEEK - COOKIES, HOMEMADE  
. = UNKNOWN

FFD122 DERIVED FIELD: SERVINGS PER WEEK - COOKIES, READYMADE  
. = UNKNOWN

FFD123 DERIVED FIELD: SERVINGS PER WEEK - BROWNIES  
. = UNKNOWN

FFD124 DERIVED FIELD: SERVINGS PER WEEK - DOUGHNUTS  
. = UNKNOWN

FFD125 DERIVED FIELD: SERVINGS PER WEEK - CAKE, HOMEMADE  
. = UNKNOWN

FFD126 DERIVED FIELD: SERVINGS PER WEEK - CAKE, READYMADE  
. = UNKNOWN

FFD127 DERIVED FIELD: SERVINGS PER WEEK - SWEETROLL,  
HOMEMADE  
. = UNKNOWN

FFD128 DERIVED FIELD: SERVINGS PER WEEK - SWEETROLL,  
READYMADE  
. = UNKNOWN

FFD129 DERIVED FIELD: SERVINGS PER WEEK - PIE, HOMEMADE  
. = UNKNOWN

FFD130 DERIVED FIELD: SERVINGS PER WEEK - PIE, READYMADE  
. = UNKNOWN

FFD131 DERIVED FIELD: SERVINGS PER WEEK - JAMS/JELLIES  
. = UNKNOWN

FFD132 DERIVED FIELD: SERVINGS PER WEEK - PEANUT BUTTER  
. = UNKNOWN

FFD133 DERIVED FIELD: SERVINGS PER WEEK - POPCORN  
. = UNKNOWN

FFD134 DERIVED FIELD: SERVINGS PER WEEK - NUTS  
. = UNKNOWN

FFD135 DERIVED FIELD: SERVINGS PER WEEK - BRAN  
. = UNKNOWN

FFD136 DERIVED FIELD: SERVINGS PER WEEK - WHEAT GERM  
. = UNKNOWN

FFD137 DERIVED FIELD: SERVINGS PER WEEK - CHOWDER/CREAM SOUP  
. = UNKNOWN

FFD138 DERIVED FIELD: SERVINGS PER WEEK - OIL AND VINEGAR  
. = UNKNOWN

FFD139 DERIVED FIELD: SERVINGS PER WEEK - MAYONNAISE  
. = UNKNOWN

FFD140 DERIVED FIELD: SERVINGS PER WEEK - MUSTARD  
. = UNKNOWN

FFD141 DERIVED FIELD: SERVINGS PER WEEK - PEPPER  
. = UNKNOWN

FFD142 DERIVED FIELD: SERVINGS PER WEEK - SALT  
. = UNKNOWN

FFD143 DERIVED FIELD: SERVINGS PER WEEK - FRIED FOOD AT HOME  
. = UNKNOWN

FFD144 DERIVED FIELD: SERVINGS PER WEEK - FRIED FOOD OUT  
. = UNKNOWN

FFD145 DERIVED FIELD: SERVINGS PER WEEK - SUGAR IN BEVERAGE  
. = UNKNOWN

FFD146 DERIVED FIELD: SERVINGS PER WEEK - OTHER FOOD 1  
. = UNKNOWN

FFD147 DERIVED FIELD: SERVINGS PER WEEK - OTHER FOOD 2  
. = UNKNOWN

FFD148 DERIVED FIELD: SERVINGS PER WEEK - OTHER FOOD 3  
. = UNKNOWN

SCORE93 DERIVED FIELD: NUTRIENT VALUE - ALPHA CAROTENE,  
1993, (mcg)  
. = UNKNOWN

SCORE3 DERIVED FIELD: NUTRIENT VALUE - ANIMAL FAT, (gm)  
. = UNKNOWN

SCORE33 DERIVED FIELD: NUTRIENT VALUE - ALCOHOL, (gm)  
. = UNKNOWN



SCORE41 DERIVED FIELD: NUTRIENT VALUE - ANIMAL PROTEIN, (gm)  
. = UNKNOWN

SCORE74 DERIVED FIELD: NUTRIENT VALUE - ASPARATE, (gm)  
. = UNKNOWN

SCORE15 DERIVED FIELD: NUTRIENT VALUE - VITAMIN B1, (mg)  
. = UNKNOWN

SCORE16 DERIVED FIELD: NUTRIENT VALUE - VITAMIN B2, (mg)  
. = UNKNOWN

SCORE18 DERIVED FIELD: NUTRIENT VALUE - VITAMIN B6, (mg)  
. = UNKNOWN

SCORE36 DERIVED FIELD: NUTRIENT VALUE - VITAMIN B12, (mcg)  
. = UNKNOWN

SCORE87 DERIVED FIELD: NUTRIENT VALUE - VITAMIN B12 WITHOUT  
VITAMIN PILLS, (mcg)  
. = UNKNOWN

SCORE79 DERIVED FIELD: NUTRIENT VALUE - VITAMIN B1 (THIAMIN)  
WITHOUT VITAMIN PILLS, (mg)  
. = UNKNOWN

SCORE80 DERIVED FIELD: NUTRIENT VALUE - VITAMIN B2  
(RIBOFLAVIN) WITHOUT VITAMIN PILLS, (mg)  
. = UNKNOWN

SCORE81 DERIVED FIELD: NUTRIENT VALUE - VITAMIN B6  
(PYRIDOXINE) WITHOUT VITAMIN PILLS, (mg)  
. = UNKNOWN

SCORE94 DERIVED FIELD: NUTRIENT VALUE - BETA CAROTENE, 1993  
(mcg)  
. = UNKNOWN

SCORE98 DERIVED FIELD: NUTRIENT VALUE - BETA CAROTENE WITHOUT  
VITAMIN PILLS, (mcg)  
. = UNKNOWN

SCORE95 DERIVED FIELD: NUTRIENT VALUE - BETA CRYPTOXANTHIN,  
1993 (mcg)  
. = UNKNOWN

SCORE34 DERIVED FIELD: NUTRIENT VALUE - CAFFEINE, (mg)  
. = UNKNOWN

SCORE8 DERIVED FIELD: NUTRIENT VALUE - CALCIUM, (mg)  
. = UNKNOWN

SCORE75 DERIVED FIELD: NUTRIENT VALUE - CALCIUM WITHOUT  
VITAMIN PILLS, (mg)  
. = UNKNOWN

SCORE1 DERIVED FIELD: CALORIES, (kcal)  
. = UNKNOWN

SCORE5 DERIVED FIELD: NUTRIENT VALUE - CARBOHYDRATES, (gm)  
. = UNKNOWN

SCORE21 DERIVED FIELD: NUTRIENT VALUE - CAROTENE, (IU)  
. = UNKNOWN

SCORE28 DERIVED FIELD: NUTRIENT VALUE - CHOLESTEROL, (mg)  
. = UNKNOWN

SCORE6 DERIVED FIELD: NUTRIENT VALUE - CRUDE FIBER, (gm)  
. = UNKNOWN

SCORE54 DERIVED FIELD: NUTRIENT VALUE - COPPER, (mg)  
. = UNKNOWN

SCORE7 DERIVED FIELD: NUTRIENT VALUE - DIETARY FIBER, (gm)  
. = UNKNOWN

SCORE57 DERIVED FIELD: NUTRIENT VALUE - L40 FATTY ACID, (gm)  
. = UNKNOWN

SCORE58 DERIVED FIELD: NUTRIENT VALUE - L60 FATTY ACID, (gm)  
. = UNKNOWN

SCORE59 DERIVED FIELD: NUTRIENT VALUE - L80 FATTY ACID, (gm)  
. = UNKNOWN

SCORE60 DERIVED FIELD: NUTRIENT VALUE - L100 FATTY ACID, (gm)  
. = UNKNOWN

SCORE61 DERIVED FIELD: NUTRIENT VALUE - L120 FATTY ACID, (gm)  
. = UNKNOWN

SCORE62 DERIVED FIELD: NUTRIENT VALUE - L140 FATTY ACID, (gm)  
. = UNKNOWN

SCORE63 DERIVED FIELD: NUTRIENT VALUE - L160 FATTY ACID, (gm)  
. = UNKNOWN

SCORE65 DERIVED FIELD: NUTRIENT VALUE - L161 FATTY ACID, (gm)  
. = UNKNOWN

SCORE64 DERIVED FIELD: NUTRIENT VALUE - L180 FATTY ACID, (gm)  
. = UNKNOWN

SCORE25 DERIVED FIELD: NUTRIENT VALUE - OLEIC , (gm)  
. = UNKNOWN

SCORE27 DERIVED FIELD: NUTRIENT VALUE - LINOLEIC, (gm)  
. = UNKNOWN

SCORE56 DERIVED FIELD: NUTRIENT VALUE - L183 FATTY ACID, (gm)  
. = UNKNOWN

SCORE68 DERIVED FIELD: NUTRIENT VALUE - L184 FATTY ACID, (gm)  
. = UNKNOWN

SCORE66 DERIVED FIELD: NUTRIENT VALUE - L201 FATTY ACID, (gm)  
. = UNKNOWN

SCORE69 DERIVED FIELD: NUTRIENT VALUE - L204 FATTY ACID, (gm)  
. = UNKNOWN

SCORE70 DERIVED FIELD: NUTRIENT VALUE - L205 FATTY ACID, (gm)  
. = UNKNOWN

SCORE67 DERIVED FIELD: NUTRIENT VALUE - L221 FATTY ACID, (gm)  
. = UNKNOWN

SCORE71 DERIVED FIELD: NUTRIENT VALUE - L225 FATTY ACID, (gm)  
. = UNKNOWN

SCORE72 DERIVED FIELD: NUTRIENT VALUE - L226 FATTY ACID, (gm)  
. = UNKNOWN

SCORE19 DERIVED FIELD: NUTRIENT VALUE - FOLATE, (mcg)  
. = UNKNOWN

SCORE82 DERIVED FIELD: NUTRIENT VALUE - FOLATE WITHOUT  
VITAMIN PILLS, (mcg)  
. = UNKNOWN

SCORE55 DERIVED FIELD: NUTRIENT VALUE - FRUCTOSE, (gm)  
. = UNKNOWN

SCORE73 DERIVED FIELD: NUTRIENT VALUE - GLUTAMATE (gm)  
. = UNKNOWN

SCORE52 DERIVED FIELD: NUTRIENT VALUE - IODINE, (mcg)  
. = UNKNOWN

SCORE9 DERIVED FIELD: NUTRIENT VALUE - IRON, (mg)  
. = UNKNOWN

SCORE76 DERIVED FIELD: NUTRIENT VALUE - IRON WITHOUT VITAMIN  
PILLS (mg)  
. = UNKNOWN

SCORE12 DERIVED FIELD: NUTRIENT VALUE - POTASSIUM, (mg)  
. = UNKNOWN

SCORE43 DERIVED FIELD: NUTRIENT VALUE - LACTOSE, (gm)  
. = UNKNOWN

SCORE97 DERIVED FIELD: NUTRIENT VALUE - LUTEIN AND ZEAXANTHIN  
1993,  
. = UNKNOWN

SCORE96 DERIVED FIELD: NUTRIENT VALUE - LYCOPENE 1993, (mcg)  
. = UNKNOWN

SCORE10 DERIVED FIELD: NUTRIENT VALUE - MAGNESIUM, (mg)  
. = UNKNOWN

SCORE29 DERIVED FIELD: NUTRIENT VALUE - METHIONINE, (gm)  
. = UNKNOWN

SCORE50 DERIVED FIELD: NUTRIENT VALUE - MANGANESE, (mg)  
. = UNKNOWN

SCORE24 DERIVED FIELD: NUTRIENT VALUE - MONOUNSATURATED FAT,  
(gm)  
. = UNKNOWN

SCORE17 DERIVED FIELD: NUTRIENT VALUE - NIACIN, (mg)  
. = UNKNOWN

SCORE51 DERIVED FIELD: NUTRIENT VALUE - OMEGA 3, (gm)  
. = UNKNOWN

SCORE37 DERIVED FIELD: NUTRIENT VALUE -PANTOTHENIC ACID, (mg)  
. = UNKNOWN

SCORE11 DERIVED FIELD: NUTRIENT VALUE - PHOSPHORUS, (mg)  
. = UNKNOWN

SCORE26 DERIVED FIELD: NUTRIENT VALUE - POLYUNSATURATED FAT,  
(gm)  
. = UNKNOWN

SCORE2 DERIVED FIELD: NUTRIENT VALUE - PROTEIN, (gm)  
. = UNKNOWN

SCORE20 DERIVED FIELD: NUTRIENT VALUE - RETINOL, (IU)  
. = UNKNOWN

SCORE83 DERIVED FIELD: NUTRIENT VALUE - RETINOL WITHOUT  
VITAMIN PILLS, (IU)  
. = UNKNOWN

SCORE35 DERIVED FIELD: NUTRIENT VALUE - SACCHARIN, (mg)  
. = UNKNOWN

SCORE23 DERIVED FIELD: NUTRIENT VALUE - SATURATED FAT, (gm)  
. = UNKNOWN

SCORE53 DERIVED FIELD: NUTRIENT VALUE - SELENIUM, (mcg)  
. = UNKNOWN

SCORE88 DERIVED FIELD: NUTRIENT VALUE - SELENIUM WITHOUT  
VITAMIN PILLS, (mcg)  
. = UNKNOWN

SCORE39 DERIVED FIELD: NUTRIENT VALUE - SODIUM, (mg)  
. = UNKNOWN

SCORE38 DERIVED FIELD: NUTRIENT VALUE - SUCROSE, (gm)  
. = UNKNOWN

SCORE44 DERIVED FIELD: NUTRIENT VALUE - TRYPTOPHAN, (gm)  
. = UNKNOWN

SCORE4 DERIVED FIELD: NUTRIENT VALUE - VEGETABLE FAT, (gm)  
. = UNKNOWN

SCORE22 DERIVED FIELD: NUTRIENT VALUE - VITAMIN A, (IU)  
. = UNKNOWN

SCORE84 DERIVED FIELD: NUTRIENT VALUE - VITAMIN A WITHOUT  
VITAMIN PILLS, (IU)  
. = UNKNOWN

SCORE14 DERIVED FIELD: NUTRIENT VALUE - VITAMIN C, (mg)  
. = UNKNOWN

SCORE78 DERIVED FIELD: NUTRIENT VALUE - VITAMIN C WITHOUT  
VITAMIN PILLS, (mg)  
. = UNKNOWN

SCORE30 DERIVED FIELD: NUTRIENT VALUE - VITAMIN D, (IU)  
. = UNKNOWN

SCORE85 DERIVED FIELD: NUTRIENT VALUE - VITAMIN D WITHOUT  
VITAMIN PILLS, (IU)  
. = UNKNOWN

SCORE32 DERIVED FIELD: NUTRIENT VALUE - VITAMIN E, (RERUN  
8/2002)(mg TE)  
. = UNKNOWN

SCORE86 DERIVED FIELD: NUTRIENT VALUE - VITAMIN E WITHOUT  
VITAMIN PILLS, (mg TE)  
. = UNKNOWN

SCORE91 DERIVED FIELD: NUTRIENT VALUE - VITAMIN K, (mcg)  
. = UNKNOWN

SCORE92 DERIVED FIELD: NUTRIENT VALUE - VITAMIN K WITHOUT  
VITAMIN PILLS, (mcg)  
. = UNKNOWN

SCORE13 DERIVED FIELD: NUTRIENT VALUE - ZINC, (mg)  
. = UNKNOWN

SCORE77 DERIVED FIELD: NUTRIENT VALUE - ZINC WITHOUT VITAMIN  
PILLS, (mg)  
. = UNKNOWN

SCORE89 DERIVED FIELD: NUTRIENT VALUE - FATEAT ADJUSTED FOR  
CONSUMPTION OF VF (gm)  
. = UNKNOWN

SCORE90 DERIVED FIELD: NUTRIENT VALUE - CALFAT ADJUSTED FOR  
CONSUMPTION OF VF, (kcal)  
. = UNKNOWN

SCORE32I DERIVED FIELD: NUTRIENT VALUE - VITAMIN E, (IU)  
. = UNKNOWN

SCORE32M DERIVED FIELD: NUTRIENT VALUE - VITAMIN E, (mg)  
. = UNKNOWN

SCORE86I DERIVED FIELD: NUTRIENT VALUE - VITAMIN E WITHOUT  
VITAMIN PILLS, (IU)  
. = UNKNOWN

SCORE86M DERIVED FIELD: NUTRIENT VALUE - VITAMIN E WITHOUT  
VITAMIN PILLS, (mg)  
. = UNKNOWN

SCORE7A0 DERIVED FIELD: NUTRIENT VALUE - AOAC FIBER (gm)  
. = UNKNOWN