

# Documentation, Codebook, and Frequencies 

Food Frequency Questionnaire Raw Questionnaire Responses

Examination
Survey Years: 2003 to 2004

SAS Transport File:

FFQRAW_C.XPT

Name: FFQRAW_C
Last Revised: NA

Component
Description

Frequency Questions in NHANES 1999-2002

FFQ
Development And Validation

A food frequency questionnaire (FFQ) (previously referred to as the NHANES Food Propensity Questionnaire or "FPQ"), was added to NHANES 2003-2004. The FFQ was used to collect information on the frequency of food consumption during the past 12 months. Two FFQ public data release files were produced. The FFQ Questionnaire File (SAS name: FFQRAW_C) provides information on the actual or "raw" questionnaire data. The other FFQ file (SAS name: FFQDC_C), contains daily frequency covariates on food intake. The FFQ data augment the other NHANES 2003-2004 dietary assessment components which include two 24 -hour dietary recall interviews and interview information on dietary supplement use, food security, and dietary behavior.

A few food frequency questions were included in NHANES 1999-2002 to determine the frequency of consumption of milk, fish and shellfish, legumes, and leafy green vegetables. The FFQ questionnaire is a more comprehensive instrument and the data may be used to estimate the usual intake of foods.

The NHANES FFQ questionnaire was developed by the National Institutes of Health, National Cancer Institute (NCI). The NCI Diet History Questionnaire (DHQ), a 124-item food frequency instrument that is widely used in nutritional epidemiology research (Subar 2001a) is the basis for the NHANES FFQ.

NCI completed extensive research to develop the DHQ food list, test the usability of the questionnaire form, and demonstrate the validity of data produced using the DHQ. The DHQ food list was compiled using food consumption information collected during the U.S. Department of Agriculture (USDA) 1994-96 Continuing Survey of Food Intake by Individuals (CSFII). Cognitive testing research was conducted to pretest the DHQ format, wording of questions, and presentation (Subar 1995, Thompson 2002). NCI researchers validated the DHQ and compared results obtained with the DHQ to other food frequency instruments (Subar 2001a, Subar 2001b). The FFQ differs from the DHQ in several respects. The research used to develop the FFQ is described by Subar et al. (2006).

Unlike the DHQ, portion size information is not collected with the FFQ, because the FFQ was not intended to be used to derive estimates of absolute intake for either nutrients or foods (Subar 2006). The original DHQ food item list was modified slightly during the development of the FFQ.

Questions on the proportion of the time oatmeal was consumed as a hot cereal, and the proportion of time cooked grains consumed were whole grains were added to the original DHQ. Several DHQ questions pertaining to added fats and oils were excluded from the FFQ because discretionary fats are consumed frequently and usual intake of these items can be estimated using statistical methods applied to 24-hr dietary recall data. Additionally, frequency of use for added fats, spreads, and oils is difficult for respondents to estimate.

The DHQ was originally developed based on CSFII data for adults. NCI analyzed 1994-96 and 1998 CSFII data for children and used the results from the analysis to develop new questions on apple juice, grape juice, granola bar, and pudding/custard consumption frequency for the FFQ. NCI retained most of the standard DHQ items in the FFQ, even if each was not linked to a Dietary Guideline or dietary goal. NCI researchers assessed the fitness of the FFQ for its intended purposethat is, as supplemental information regarding frequency of food consumption (Subar et al, 2006)—and found it to be suitable for that purpose.

The NHANES FFQ contains several types of questions. There are 151 frequency questions (this includes two frequency sub-questions querying intake over two seasons for questions $9,10,13,21,23,24,25$, $26,35,42,43,97$ ). The FFQ also asks about the proportion (reported as fractions) of the time certain types of foods were eaten over the past 12 months such as sugar-free soft drinks, whole grain foods, and light, lowfat or fat-free varieties of foods.

## Eligible Sample

All English or Spanish-speaking examinees 2+ years of age who completed at least one 24-hr dietary recall interview (Dietary Interview component variable DRTINT values of 1 or 2) were eligible for the FFQ component. There were 6,472 respondents in this group with FFQ data. English and Spanish language versions of the FFQ were used to collect the data and the English version of the FFQ is available on the NHANES 2003-2004 website.

Quality
Assurance \& Quality Control

Data None of the completed FFQ questionnaire data were edited. The scanned results are reported in this file. Review the Analytic Notes and the file Codebook before analyzing the data.

## Analytic

 NotesQuality control programs and manual verification checks were used to verify the completeness and accuracy of the data. All scanned FFQ records are included in the questionnaire file (FFQRAW_C). A questionnaire completion variable (variable name: FFQ_MISS) lists the number of unanswered, but applicable FFQ questions (range: zero to 151). Only missing frequency questions were counted. Two frequency values were possible for the seasonal consumption questions ( $9,10,13$, $21,23,24,25,26,35,42,43$, and 97 ). The following algorithm was used to assign missing values:

|  | If answer to lead-in question (i.e. Q9) is: |  |  |
| :---: | :---: | :---: | :---: |
|  | No | Yes | Missing |
| Embedded questions (i.e. Q9a and Q9b) | Number of frequencies counted as missing |  |  |
| $a$ and b missing | 0 | 2 | 2 |
| $a$ and b not missing | 0 | 0 | 0 |
| a or b missing | 1 | 1 | 1 |

Missing responses for other types of embedded questions in the FFQ were not included in the FFQ_MISS variable count. Diet*Calc, the software which was used to calculate daily food frequencies, imputed values when the non-frequency questions were not answered (see documentation in file FFQDC_C). Analysts should evaluate the completeness of the data prior to using the FFQ data in their analyses.

Review the NHANES Analytic Guidelines carefully.
Special FFQ sample weights were produced for the FFQ subsample. Analysts should use the FFQ sample weight (variable name: WTS_FFQ) for all FFQ data analyses. The FFQ sample weights were derived from the NHANES 2003-2004 examined sample weights and were designed to account for FFQ non-response. Respondents with fewer than ten missing frequency values (i.e. FFQ_MISS < 10) have an FFQ sample weight.

Unique Codes: This file contains special codes for unanswered questions (code 88 for "Blank" responses) and erroneous responses
resulting from scanning errors (code 99 "Error").

Discrepant responses: The FFQ questionnaire results were not edited. There are inconsistent results for some of the lead-in and follow-up questions. For example, respondents sometimes reported that they never ate certain foods, but provided answers to the follow-up questions. The DietCalc software applied programming rules to process the raw questionnaire data to produce the daily frequency covariates in the FFQDC_C file.

## References CDC. NHANES Analytic Guidelines 2005. URL: http://www.cdc.gov/nchs/about/major/nhanes/nhanes20032004/analytical guidelines.htm <br> CDC. NHANES Home Page. URL: <br> http://www.cdc.gov/nchs/about/major/nhanes/nhanes20032004/questexam03 04.htm

Dodd KW, Guenther PM, Freedman LS, Subar AF, Kipnis V, Midthune D, Tooze JA, Krebs-Smith SM. Statistical methods for estimating usual intake of nutrients and foods: a review of the theory. J Am Diet Assoc. 2006 Oct;106(10):1640-50. PMID: 17000197

Subar AF, Thompson FE, Smith AF, Jobe JB, Ziegler RG, Potischman N, Schatzkin A, Hartman A, Swanson C, Kruse L, Hayes RB, Lewis DR, Harlan LC. Improving food frequency questionnaires: a qualitative approach using cognitive interviewing. J Am Diet Assoc 1995;95:781-788.

Subar AF, Thompson FE, Kipnis V, Midthune D, Hurwitz P, McNutt S, McIntosh A, Rosenfeld S. Comparative Validation of the Block, Willett, and National Cancer Institute Food Frequency Questionnaires: The Eating at America's Table Study. Am J Epidemiol 2001a;154:1089-99.

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Subar AF, Dodd KW, Guenther PM, Kipnis V, Midthune D, McDowell M, Tooze JA, Freedman LS, Krebs-Smith SM. The food propensity
questionnaire: concept, development, and validation for use as a covariate in a model to estimate usual food intake. J Am Diet Assoc. 2006
Oct;106(10):1556-63. PMID: 17000188

Thompson FE, Subar AF, Brown CC, Smith AF, Sharbaugh CO, Jobe JB, Mittl E, Gibson T, Ziegler RG. Cognitive research enhances accuracy of food frequency questionnaire reports: results of an experimental validation study. J Am Diet Assoc 2002 Feb;102(2):212-25.

Tooze JA, Midthune D, Dodd KW, Freedman LS, Krebs-Smith SM, Subar AF, Guenther PM, Carroll RJ, Kipnis V. A new statistical method for estimating the usual intake of episodically consumed foods with application to their distribution. J Am Diet Assoc. 2006 Oct;106(10):1575-87. PMID: 17000190

## Locator Record

Title: NHANES Food Frequency Questionnaire File
Contact Number: 1-866-441-NCHS
Years of Content: 2003-2004
First Published: February 2008
Revised: NA
Access Constraints: None
Use Constraints: None
Geographic Coverage: National
Subject: Dietary data on the frequency of food and food group consumption
Record Source: NHANES 2003-2004
Survey Methodology: NHANES 2003-2004 is a stratified multistage probability sample of the civilian non-institutionalized population of the U.S.

Medium: NHANES Web site; SAS transport files

# National Health and Nutrition Examination Survey Codebook for Data Production (2003-2004) 

Food Frequency Questionnaire Data - Raw Questionnaire Responses (FFQRAW_C)
Person Level Data
March 2008


| SEQN | Target |  |  |  |
| :--- | :--- | :---: | :---: | :---: |
|  |  |  |  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |  |  |  |
|  |  |  |  | SAS Label |
| English Text: Respondent Sequence Number | Respondent Sequence Number |  |  |  |
| English Instructions: |  |  |  |  |


| WTS_FFQ | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits | SAS Label |  |  |  |
|  | FFQ Sample Weight |  |  |  |
| English Text: |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| $\begin{gathered} 1860.6154305 \text { to } \\ 429271.30231 \end{gathered}$ | Range of Values | 5956 | 5956 |  |
| . | Missing | 516 | 6472 |  |


| DRDINT | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits | SAS Label |  |  |  |
|  | \# of completed Dietary Recalls |  |  |  |
| English Text: |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 to 2 | Range of Values | 6472 | 6472 |  |
| - | Missing | 0 | 6472 |  |


| FFQ_MISS | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits | SAS Label |  |  |  |
|  | \# of missing raw frequency responses |  |  |  |
| English Text: The number of omitted questionnaire responses where a response was expected. If, for example, the lead-in question was answered "no" or "never", then the follow-up questions are expected to be missing and are not counted in the omitted value. |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 0 to 151 | Range of Values | 6472 | 6472 |  |
| . | Missing | 0 | 6472 |  |


| FFQ0001 | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
| Q. 1 How often drink tomato juice? |  |  |  |  |
| English Text: Over the past 12 months, how often did you drink tomato juice or vegetable juice? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | never | 3448 | 3448 |  |
| 2 | 1 time per month or less | 1604 | 5052 |  |
| 3 | 2-3 times per month | 663 | 5715 |  |
| 4 | 1-2 times per week | 265 | 5980 |  |
| 5 | 3-4 times per week | 159 | 6139 |  |
| 6 | 5-6 times per week | 51 | 6190 |  |
| 7 | 1 time per day | 102 | 6292 |  |
| 8 | 2-3 times per day | 52 | 6344 |  |
| 9 | 4-5 times per day | 13 | 6357 |  |
| 10 | 6 or more times per day | 15 | 6372 |  |
| 88 | Blank | 55 | 6427 |  |
| 99 | Error | 45 | 6472 |  |


| FFQ0002 | Target |
| :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |
| Hard Edits | SAS Label |
|  | Q.2 How often drink orange juice? |

English Text: How often did you drink orange juice or grapefruit juice?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 410 | 410 |  |
| 2 | 1 time per month or less | 917 | 1327 |  |
| 3 | $2-3$ times per month | 1264 | 2591 |  |
| 4 | $1-2$ times per week | 1040 | 3631 |  |
| 5 | $3-4$ times per week | 913 | 4544 |  |
| 6 | 5-6 times per week | 482 | 5026 |  |
| 7 | 1 time per day | 740 | 5766 |  |
| 8 | $2-3$ times per day | 469 | 6235 |  |
| 9 | $4-5$ times per day | 88 | 6323 |  |
| 10 | 6 or more times per day | 54 | 6377 |  |
| 88 | Blank | 43 | 6420 |  |
| 99 | Error | 52 | 6472 |  |


| FFQ0003 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.3 How often drink apple juice? |

English Text: How often did you drink apple juice?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 1439 | 1439 |  |
| 2 | 1 time per month or less | 1612 | 3051 |  |
| 3 | $2-3$ times per month | 1260 | 4311 |  |
| 4 | $1-2$ times per week | 735 | 5046 |  |
| 5 | $3-4$ times per week | 526 | 5572 |  |
| 6 | $5-6$ times per week | 222 | 5794 |  |
| 7 | 1 time per day | 235 | 6029 |  |
| 8 | 2-3 times per day | 239 | 6268 |  |
| 9 | 4-5 times per day | 73 | 6341 |  |
| 10 | 6 or more times per day | 41 | 6382 |  |
| 88 | Blank | 50 | 6432 |  |
| 99 | Error | 40 | 6472 |  |


| FFQ0004 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.4 How often drink grape juice? |

English Text: How often did you drink grape juice?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 2603 | 2603 |  |
| 2 | 1 time per month or less | 1757 | 4360 |  |
| 3 | $2-3$ times per month | 916 | 5276 |  |
| 4 | $1-2$ times per week | 481 | 5757 |  |
| 5 | $3-4$ times per week | 237 | 5994 |  |
| 6 | 5-6 times per week | 85 | 6079 |  |
| 7 | 1 time per day | 145 | 6224 |  |
| 8 | $2-3$ times per day | 105 | 6329 |  |
| 9 | 4-5 times per day | 37 | 6366 |  |
| 10 | 6 or more times per day | 14 | 6380 |  |
| 88 | Blank | 56 | 6436 |  |
| 99 | Error | 36 | 6472 |  |
|  |  |  |  |  |


| FFQ0005 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.5 How often drink $100 \%$ fruit juice? |

English Text: How often did you drink other 100\% fruit juice or $100 \%$ fruit juice mixtures (such as pineapple, prune, or others)?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 1767 | 1767 |  |
| 2 | 1 time per month or less | 1614 | 3381 |  |
| 3 | $2-3$ times per month | 1118 | 4499 |  |
| 4 | $1-2$ times per week | 643 | 5142 |  |
| 5 | $3-4$ times per week | 432 | 5574 |  |
| 6 | $5-6$ times per week | 214 | 5788 |  |
| 7 | 1 time per day | 267 | 6055 |  |
| 8 | $2-3$ times per day | 213 | 6268 |  |
| 9 | $4-5$ times per day | 62 | 6330 |  |
| 10 | 6 or more times per day | 54 | 6384 |  |
| 88 | Blank | 51 | 6435 |  |
| 99 | Error | 37 | 6472 |  |


| FFQ0006 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.6 How often drink other fruit drinks? |

English Text: How often did you drink other fruit drinks (such as cranberry cocktail, Hi-C, lemonade, or KoolAid, diet or regular)?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 1118 | 1118 | FFQ0007 |
| 2 | 1 time per month or less | 1071 | 2189 |  |
| 3 | 2-3 times per month | 1127 | 3316 |  |
| 4 | 1-2 times per week | 831 | 4147 |  |
| 5 | 3-4 times per week | 670 | 4817 |  |
| 6 | 5-6 times per week | 422 | 5239 |  |
| 7 | 1 time per day | 323 | 5562 |  |
| 8 | 2-3 times per day | 510 | 6072 |  |
| 9 | 4-5 times per day | 166 | 6238 |  |
| 10 | 6 or more times per day | 94 | 6332 |  |
| 88 | Blank | 89 | 6421 |  |
| 99 | Error | 51 | 6472 |  |


| FFQ0006A | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
| Q.6A How often drink diet or sugar-free |  |  |  |  |
| English Text: How often were your fruit drinks diet or sugar-free drinks? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Almost never or never | 3823 | 3823 |  |
| 2 | About $1 / 4$ of the time | 506 | 4329 |  |
| 3 | About 1/2 of the time | 338 | 4667 |  |
| 4 | About 3/4 of the time | 142 | 4809 |  |
| 5 | Almost always or always | 372 | 5181 |  |
| 88 | Blank | 1288 | 6469 |  |
| 99 | Error | 3 | 6472 |  |


| FFQ0007 | Target |
| :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |
| Hard Edits | SAS Label |
|  | Q.7 How often drink milk as a beverage? |

English Text: How often did you drink milk as a beverage (NOT in coffee, NOT in cereal)? (Please include chocolate milk and hot chocolate.)

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 998 | 998 | FFQ0008 |
| 2 | 1 time per month or less | 730 | 1728 |  |
| 3 | 2-3 times per month | 779 | 2507 |  |
| 4 | 1-2 times per week | 726 | 3233 |  |
| 5 | 3-4 times per week | 632 | 3865 |  |
| 6 | 5-6 times per week | 473 | 4338 |  |
| 7 | 1 time per day | 864 | 5202 |  |
| 8 | 2-3 times per day | 915 | 6117 |  |
| 9 | 4-5 times per day | 162 | 6279 |  |
| 10 | 6 or more times per day | 55 | 6334 |  |
| 88 | Blank | 88 | 6422 |  |
| 99 | Error | 50 | 6472 |  |


| FFQ0007A | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
| Q.7A What kind of milk did you drink? |  |  |  |  |
| English Text: What kind of milk did you usually drink? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Whole milk | 2090 | 2090 |  |
| 2 | 2\% fat milk | 2119 | 4209 |  |
| 3 | 1\% fat milk | 440 | 4649 |  |
| 4 | Skim, nonfat, or $1 / 2 \%$ fat milk | 571 | 5220 |  |
| 5 | Soy milk | 87 | 5307 |  |
| 6 | Rice milk | 9 | 5316 |  |
| 7 | Raw, unpasteurized milk | 4 | 5320 |  |
| 8 | Other | 101 | 5421 |  |
| 88 | Blank | 962 | 6383 |  |
| 99 | Error | 89 | 6472 |  |


| FFQ0008 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.8 How often drink meal replacement? |

English Text: How often did you drink meal replacement, energy, or high protein beverages such as Instant Breakfast, Ensure, Slimfast, Sustacal, or others?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 4939 | 4939 |  |
| 2 | 1 time per month or less | 613 | 5552 |  |
| 3 | $2-3$ times per month | 299 | 5851 |  |
| 4 | $1-2$ times per week | 173 | 6024 |  |
| 5 | $3-4$ times per week | 111 | 6135 |  |
| 6 | 5-6 times per week | 51 | 6186 |  |
| 7 | 1 time per day | 105 | 6291 |  |
| 8 | 2-3 times per day | 46 | 6337 |  |
| 9 | 4-5 times per day | 10 | 6347 |  |
| 10 | 6 or more times per day | 7 | 6354 |  |
| 88 | Blank | 95 | 6449 |  |
| 99 | Error | 23 | 6472 |  |


| FFQ0009 | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits | SAS Label |  |  |  |
|  | Q. 9 Did you drink soft drinks? |  |  |  |
| English Text: Over the past 12 months, did you drink soft drinks, soda, or pop? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Yes | 5576 | 5576 |  |
| 2 | No | 438 | 6014 | FFQ0010 |
| 88 | Blank | 453 | 6467 |  |
| 99 | Error | 5 | 6472 |  |


| FFQ0009A | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.9A How often did you drink in summer? |

English Text: How often did you drink soft drinks, soda, or pop IN THE SUMMER?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 63 | 63 |  |
| 2 | 1 time per month or less | 409 | 472 |  |
| 3 | $2-3$ times per month | 793 | 1265 |  |
| 4 | $1-2$ times per week | 982 | 2247 |  |
| 5 | $3-4$ times per week | 888 | 3135 |  |
| 6 | 5-6 times per week | 487 | 3622 |  |
| 7 | 1 time per day | 765 | 4387 |  |
| 8 | $2-3$ times per day | 1104 | 5491 |  |
| 9 | $4-5$ times per day | 286 | 5777 |  |
| 10 | 6 or more times per day | 171 | 5948 |  |
| 88 | Blank | 477 | 6425 |  |
| 99 | Error | 47 | 6472 |  |


| FFQ0009B | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.9B How often drink rest of year? |

English Text: How often did you drink soft drinks, soda, or pop DURING THE REST OF THE YEAR?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 160 | 160 |  |
| 2 | 1 time per month or less | 629 | 789 |  |
| 3 | $2-3$ times per month | 912 | 1701 |  |
| 4 | $1-2$ times per week | 976 | 2677 |  |
| 5 | $3-4$ times per week | 767 | 3444 |  |
| 6 | 5-6 times per week | 470 | 3914 |  |
| 7 | 1 time per day | 744 | 4658 |  |
| 8 | $2-3$ times per day | 901 | 5559 |  |
| 9 | $4-5$ times per day | 245 | 5804 |  |
| 10 | 6 or more times per day | 158 | 5962 |  |
| 88 | Blank | 466 | 6428 |  |
| 99 | Error | 44 | 6472 |  |
|  |  |  |  |  |


| FFQ0009C | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
| Q.9C How often drink diet soft drinks? |  |  |  |  |
| English Text: How often were these soft drinks, soda, or pop diet or sugar-free? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Almost never or never | 3822 | 3822 |  |
| 2 | About $1 / 4$ of the time | 609 | 4431 |  |
| 3 | About $1 / 2$ of the time | 409 | 4840 |  |
| 4 | About 3/4 of the time | 213 | 5053 |  |
| 5 | Almost always or always | 905 | 5958 |  |
| 88 | Blank | 508 | 6466 |  |
| 99 | Error | 6 | 6472 |  |


| FFQ0009D | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
| Q.9D How often drink caffeine-free? |  |  |  |  |
| English Text: How often were these soft drinks, soda, or pop caffeine-free? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Almost never or never | 3111 | 3111 |  |
| 2 | About 1/4 of the time | 989 | 4100 |  |
| 3 | About 1/2 of the time | 680 | 4780 |  |
| 4 | About 3/4 of the time | 310 | 5090 |  |
| 5 | Almost always or always | 842 | 5932 |  |
| 88 | Blank | 536 | 6468 |  |
| 99 | Error | 4 | 6472 |  |


| FFQ0010 | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits | SAS Label |  |  |  |
|  | Q. 10 Did you drink beer? |  |  |  |
| English Text: Over the past 12 months, did you drink beer? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Yes | 1759 | 1759 |  |
| 2 | No | 4287 | 6046 |  |
| 88 | Blank | 424 | 6470 |  |
| 99 | Error | 2 | 6472 |  |


| FFQ0010A | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
| Q.10A Did you drink beer in summer? |  |  |  |  |
| English Text: How often did you drink beer IN THE SUMMER? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | never | 946 | 946 |  |
| 2 | 1 time per month or less | 568 | 1514 |  |
| 3 | 2-3 times per month | 460 | 1974 |  |
| 4 | 1-2 times per week | 329 | 2303 |  |
| 5 | 3-4 times per week | 177 | 2480 |  |
| 6 | 5-6 times per week | 72 | 2552 |  |
| 7 | 1 time per day | 66 | 2618 |  |
| 8 | 2-3 times per day | 79 | 2697 |  |
| 9 | 4-5 times per day | 19 | 2716 |  |
| 10 | 6 or more times per day | 23 | 2739 |  |
| 88 | Blank | 3715 | 6454 |  |
| 99 | Error | 18 | 6472 |  |


| FFQ0010B | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
| Q.10B Did you drink beer rest of year? |  |  |  |  |
| English Text: How often did you drink beer DURING THE REST OF THE YEAR? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | never | 1021 | 1021 |  |
| 2 | 1 time per month or less | 717 | 1738 |  |
| 3 | 2-3 times per month | 430 | 2168 |  |
| 4 | 1-2 times per week | 273 | 2441 |  |
| 5 | 3-4 times per week | 123 | 2564 |  |
| 6 | 5-6 times per week | 55 | 2619 |  |
| 7 | 1 time per day | 58 | 2677 |  |
| 8 | 2-3 times per day | 48 | 2725 |  |
| 9 | 4-5 times per day | 17 | 2742 |  |
| 10 | 6 or more times per day | 23 | 2765 |  |
| 88 | Blank | 3692 | 6457 |  |
| 99 | Error | 15 | 6472 |  |


| FFQ0011 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.11 Did you drink wine? |

English Text: How often did you drink wine or wine coolers?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 4616 | 4616 |  |
| 2 | 1 time per month or less | 1007 | 5623 |  |
| 3 | $2-3$ times per month | 382 | 6005 |  |
| 4 | $1-2$ times per week | 175 | 6180 |  |
| 5 | $3-4$ times per week | 71 | 6251 |  |
| 6 | 5-6 times per week | 32 | 6283 |  |
| 7 | 1 time per day | 52 | 6335 |  |
| 8 | $2-3$ times per day | 13 | 6348 |  |
| 9 | 4-5 times per day | 2 | 6350 |  |
| 10 | 6 or more times per day | 1 | 6351 |  |
| 88 | Blank | 104 | 6455 |  |
| 99 | Error | 17 | 6472 |  |
|  |  |  |  |  |


| FFQ0012 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.12 Did you drink liquor? |

English Text: How often did you drink liquor or mixed drinks?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 4468 | 4468 |  |
| 2 | 1 time per month or less | 1106 | 5574 |  |
| 3 | $2-3$ times per month | 395 | 5969 |  |
| 4 | $1-2$ times per week | 173 | 6142 |  |
| 5 | $3-4$ times per week | 61 | 6203 |  |
| 6 | 5-6 times per week | 35 | 6238 |  |
| 7 | 1 time per day | 42 | 6280 |  |
| 8 | $2-3$ times per day | 31 | 6311 |  |
| 9 | $4-5$ times per day | 4 | 6315 |  |
| 10 | 6 or more times per day | 1 | 6316 |  |
| 88 | Blank | 144 | 6460 |  |
| 99 | Error | 12 | 6472 |  |
|  |  |  |  |  |


| FFQ0013 | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits | SAS Label |  |  |  |
|  | Q. 13 Did you eat cooked cereal? |  |  |  |
| English Text: Did you eat oatmeal, grits, or other cooked cereal? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Yes | 4271 | 4271 |  |
| 2 | No | 1919 | 6190 | FFQ0014 |
| 88 | Blank | 278 | 6468 |  |
| 99 | Error | 4 | 6472 |  |


| FFQ0013A | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B (2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.13A Did you eat oatmeal in winter? |

English Text: How often did you eat oatmeal, grits, or other cooked cereal IN THE WINTER?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 201 | 201 |  |
| 2 | 1-6 times per winter | 898 | 1099 |  |
| 3 | 7-11 times per winter | 385 | 1484 |  |
| 4 | 1 time per month | 208 | 1692 |  |
| 5 | $2-3$ times per month | 652 | 2344 |  |
| 6 | 1 time per week | 363 | 2707 |  |
| 7 | 2 times per week | 631 | 3338 |  |
| 8 | 3-4 times per week | 715 | 4053 |  |
| 9 | 5-6 times per week | 223 | 4276 |  |
| 10 | 1 1 time per day | 270 | 4546 |  |
| 11 | 2 or more times per day | 43 | 4589 |  |
| 88 | Blank | 1851 | 6440 |  |
| 99 | Error | 32 | 6472 |  |


| FFQ0013B | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.13B How often eat oatmeal rest of yr? |

English Text: How often did you eat oatmeal, grits, or other cooked cereal DURING THE REST OF THE YEAR?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 479 | 479 |  |
| 2 | 1-6 times per year | 946 | 1425 |  |
| 3 | 7-11 times per year | 376 | 1801 |  |
| 4 | 1 time per month | 387 | 2188 |  |
| 5 | 2-3 times per month | 667 | 2855 |  |
| 6 | 1 time per week | 388 | 3243 |  |
| 7 | 2 times per week | 492 | 3735 |  |
| 8 | 3-4 times per week | 477 | 4212 |  |
| 9 | 5-6 times per week | 159 | 4371 |  |
| 10 | 1 time per day | 206 | 4577 |  |
| 11 | 2 or more times per day | 34 | 4611 |  |
| 88 | Blank | 1830 | 6441 |  |
| 99 | Error | 31 | 6472 |  |


| FFQ0013C | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
| Q.13C How often was it oatmeal? |  |  |  |  |
| English Text: How often was the cooked cereal you ate oatmeal? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Almost never or never | 788 | 788 |  |
| 2 | About 1/4 of the time | 722 | 1510 |  |
| 3 | About 1/2 of the time | 732 | 2242 |  |
| 4 | About 3/4 of the time | 477 | 2719 |  |
| 5 | Almost always or always | 1860 | 4579 |  |
| 88 | Blank | 1892 | 6471 |  |
| 99 | Error | 1 | 6472 |  |


| FFQ0014 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.14 How often eat cold cereal? |

English Text: How often did you eat cold cereal?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 706 | 706 | FFQ0015 |
| 2 | 1-6 times per year | 492 | 1198 |  |
| 3 | 7-11 times per year | 316 | 1514 |  |
| 4 | 1 time per month | 274 | 1788 |  |
| 5 | 2-3 times per month | 590 | 2378 |  |
| 6 | 1 time per week | 402 | 2780 |  |
| 7 | 2 times per week | 893 | 3673 |  |
| 8 | 3-4 times per week | 1225 | 4898 |  |
| 9 | 5-6 times per week | 635 | 5533 |  |
| 10 | 1 time per day | 602 | 6135 |  |
| 11 | 2 or more times per day | 197 | 6332 |  |
| Blank | 100 | 6432 |  |  |
| 99 | Error | 40 | 6472 |  |
| 9 |  |  |  |  |


| FFQ0014A | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.14A How often eat whole grain cereal? |

English Text: How often was the cold cereal you ate a whole grain type (such as shredded wheat, Wheaties, Cheerios, Raisin Bran, or other bran, oat, or whole wheat cereal)?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Almost never or never | 1307 | 1307 |  |
| 2 | About $1 / 4$ of the time | 1137 | 2444 |  |
| 3 | About $1 / 2$ the time | 1141 | 3585 |  |
| 4 | About $3 / 4$ of the time | 593 | 4178 |  |
| 5 | Almost always or always | 1608 | 5786 |  |
| 88 | Blank | 683 | 6469 |  |
| 99 | Error | 3 | 6472 |  |
|  |  |  |  |  |


| FFQ0014B | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits | SAS Label |  |  |  |
|  | Q.14B Was milk added? |  |  |  |
| English Text: Was milk added to your cold cereal? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Yes | 5371 | 5371 |  |
| 2 | No | 342 | 5713 | FFQ0015 |
| 88 | Blank | 759 | 6472 |  |
| 99 | Error | 0 | 6472 |  |


| FFQ0014C | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
| Q.14C What kind of milk was added? |  |  |  |  |
| English Text: What kind of milk was usually added? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Whole milk | 2105 | 2105 |  |
| 2 | 2\% fat milk | 2172 | 4277 |  |
| 3 | 1\% fat milk | 444 | 4721 |  |
| 4 | Skim, nonfat, or 1/2\% fat milk | 586 | 5307 |  |
| 5 | Soy milk | 86 | 5393 |  |
| 6 | Rice milk | 13 | 5406 |  |
| 7 | Raw, unpasteurized milk | 2 | 5408 |  |
| 8 | Other | 81 | 5489 |  |
| 88 | Blank | 935 | 6424 |  |
| 99 | Error | 48 | 6472 |  |


| FFQ0015 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.15 Did you eat applesauce? |

English Text: How often did you eat applesauce?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 2420 | 2420 |  |
| 2 | 1-6 times per year | 1479 | 3899 |  |
| 3 | 7-11 times per year | 477 | 4376 |  |
| 4 | 1 time per month | 423 | 4799 |  |
| 5 | 2-3 times per month | 679 | 5478 |  |
| 6 | 1 time per week | 268 | 5746 |  |
| 7 | 2 times per week | 289 | 6035 |  |
| 8 | 3-4 times per week | 181 | 6216 |  |
| 9 | 5-6 times per week | 51 | 6267 |  |
| 10 | 1 1 time per day | 43 | 6310 |  |
| 11 | 2 or more times per day | 30 | 6340 |  |
| 88 | Blank | 98 | 6438 |  |
| 99 | Error | 34 | 6472 |  |


| FFQ0016 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.16 Did you eat apples? |

English Text: How often did you eat apples?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 501 | 501 |  |
| 2 | 1-6 times per year | 1022 | 1523 |  |
| 3 | 7-11 times per year | 612 | 2135 |  |
| 4 | 1 time per month | 536 | 2671 |  |
| 5 | 2-3 times per month | 1073 | 3744 |  |
| 6 | 1 time per week | 544 | 4288 |  |
| 7 | 2 times per week | 823 | 5111 |  |
| 8 | 3-4 times per week | 704 | 5815 |  |
| 9 | 5-6 times per week | 215 | 6030 |  |
| 10 | 1 1 time per day | 254 | 6284 |  |
| 11 | 2 or more times per day | 97 | 6381 |  |
| 88 | Blank | 60 | 6441 |  |
| 99 | Error | 31 | 6472 |  |


| FFQ0017 |  | Target |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
| Q. 17 Did you eat pears? |  |  |  |  |
| English Text: How often did you eat pears (fresh, canned, or frozen)? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | never | 1855 | 1855 |  |
| 2 | 1-6 times per year | 1536 | 3391 |  |
| 3 | 7-11 times per year | 563 | 3954 |  |
| 4 | 1 time per month | 528 | 4482 |  |
| 5 | 2-3 times per month | 729 | 5211 |  |
| 6 | 1 time per week | 362 | 5573 |  |
| 7 | 2 times per week | 393 | 5966 |  |
| 8 | 3-4 times per week | 235 | 6201 |  |
| 9 | 5-6 times per week | 55 | 6256 |  |
| 10 | 1 time per day | 73 | 6329 |  |
| 11 | 2 or more times per day | 39 | 6368 |  |
| 88 | Blank | 70 | 6438 |  |
| 99 | Error | 34 | 6472 |  |


| FFQ0018 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.18 Did you eat bananas? |

English Text: How often did you eat bananas?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 482 | 482 |  |
| 2 | 1-6 times per year | 660 | 1142 |  |
| 3 | 7-11 times per year | 452 | 1594 |  |
| 4 | 1 time per month | 397 | 1991 |  |
| 5 | 2-3 times per month | 1028 | 3019 |  |
| 6 | 1 time per week | 564 | 3583 |  |
| 7 | 2 times per week | 879 | 4462 |  |
| 8 | 3-4 times per week | 988 | 5450 |  |
| 9 | 5-6 times per week | 357 | 5807 |  |
| 10 | 1 1 time per day | 462 | 6269 |  |
| 11 | 2 or more times per day | 107 | 6376 |  |
| 88 | Blank | 61 | 6437 |  |
| 99 | Error | 35 | 6472 |  |


| FFQ0019 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.19 Did you eat pineapple? |

English Text: How often did you eat pineapple?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 1757 | 1757 |  |
| 2 | 1-6 times per year | 1861 | 3618 |  |
| 3 | 7-11 times per year | 618 | 4236 |  |
| 4 | 1 time per month | 654 | 4890 |  |
| 5 | 2-3 times per month | 735 | 5625 |  |
| 6 | 1 time per week | 281 | 5906 |  |
| 7 | 2 times per week | 217 | 6123 |  |
| 8 | 3-4 times per week | 135 | 6258 |  |
| 9 | 5-6 times per week | 44 | 6302 |  |
| 10 | 1 1 time per day | 38 | 6340 |  |
| 11 | 2 or more times per day | 33 | 6373 |  |
| 88 | Blank | 72 | 6445 |  |
| 99 | Error | 27 | 6472 |  |


| FFQ0020 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.20 Did you eat dried fruit? |

English Text: How often did you eat dried fruit, such as prunes or raisins?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 2756 | 2756 |  |
| 2 | 1-6 times per year | 1427 | 4183 |  |
| 3 | 7-11 times per year | 446 | 4629 |  |
| 4 | 1 time per month | 466 | 5095 |  |
| 5 | 2-3 times per month | 494 | 5589 |  |
| 6 | 1 time per week | 241 | 5830 |  |
| 7 | 2 times per week | 224 | 6054 |  |
| 8 | 3-4 times per week | 158 | 6212 |  |
| 9 | 5-6 times per week | 53 | 6265 |  |
| 10 | 1 1 time per day | 86 | 6351 |  |
| 11 | 2 or more times per day | 22 | 6373 |  |
| 88 | Blank | 75 | 6448 |  |
| 99 | Error | 24 | 6472 |  |


| FFQ0021 | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits | SAS Label |  |  |  |
|  | Q. 21 Did you eat peaches? |  |  |  |
| English Text: Over the past 12 months, did you eat peaches, nectarines, or plums? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Yes | 4739 | 4739 |  |
| 2 | No | 1384 | 6123 | FFQ0022 |
| 88 | Blank | 348 | 6471 |  |
| 99 | Error | 1 | 6472 |  |


| FFQ0021A | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.21A Did you eat fresh peaches? |

English Text: How often did you eat fresh peaches, nectarines, or plums WHEN IN SEASON?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 262 | 262 |  |
| 2 | 1-6 times per season | 1418 | 1680 |  |
| 3 | $7-11$ times per season | 701 | 2381 |  |
| 4 | 1 time per month | 274 | 2655 |  |
| 5 | 2-3 times per month | 611 | 3266 |  |
| 6 | 1 time per week | 328 | 3594 |  |
| 7 | 2 times per week | 525 | 4119 |  |
| 8 | 3-4 times per week | 569 | 4688 |  |
| 9 | 5-6 times per week | 161 | 4849 |  |
| 10 | 1 1 time per day | 113 | 4962 |  |
| 11 | 2 or more times per day | 126 | 5088 |  |
| 88 | Blank | 1348 | 6436 |  |
| 99 | Error | 36 | 6472 |  |


| FFQ0021B | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | QAS Label |
|  | Q.21B Fresh peaches rest of year? |

English Text: How often did you eat fresh peaches, nectarines, or plums (fresh, canned, or frozen) DURING THE REST OF THE YEAR?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 805 | 805 |  |
| 2 | 1-6 times per year | 1370 | 2175 |  |
| 3 | 7-11 times per year | 675 | 2850 |  |
| 4 | 1 time per month | 519 | 3369 |  |
| 5 | 2-3 times per month | 886 | 4255 |  |
| 6 | 1 time per week | 367 | 4622 |  |
| 7 | 2 times per week | 341 | 4963 |  |
| 8 | 3-4 times per week | 215 | 5178 |  |
| 9 | 5-6 times per week | 74 | 5252 |  |
| 10 | 1 time per day | 53 | 5305 |  |
| 11 | 2 or more times per day | 54 | 5359 |  |
| 88 | Blank | 1083 | 6442 |  |
| 99 | Error | 30 | 6472 |  |


| FFQ0022 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.22 Did you eat grapes? |

English Text: How often did you eat grapes?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 415 | 415 |  |
| 2 | 1-6 times per year | 1212 | 1627 |  |
| 3 | 7-11 times per year | 841 | 2468 |  |
| 4 | 1 time per month | 698 | 3166 |  |
| 5 | 2-3 times per month | 1265 | 4431 |  |
| 6 | 1 time per week | 555 | 4986 |  |
| 7 | 2 times per week | 576 | 5562 |  |
| 8 | 3-4 times per week | 433 | 5995 |  |
| 9 | 5-6 times per week | 168 | 6163 |  |
| 10 | 1 1 time per day | 82 | 6245 |  |
| 11 | 2 or more times per day | 91 | 6336 |  |
| 88 | Blank | 102 | 6438 |  |
| 99 | Error | 34 | 6472 |  |


| FFQ0023 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.23 Did you eat melons? |

English Text: Over the past 12 months, did you eat melons (such as cantaloupe, watermelon, or honeydew)?
English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Yes | 5015 | 5015 |  |
| 2 | No | 1115 | 6130 | FFQ0024 |
| 88 | Blank | 342 | 6472 |  |
| 99 | Error | 0 | 6472 |  |


| FFQ0023A | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.23A Did you eat melons in season? |

English Text: How often did you eat fresh melons (such as cantaloupe, watermelon, or honeydew) WHEN IN SEASON?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 117 | 117 |  |
| 2 | 1-6 times per season | 1483 | 1600 |  |
| 3 | $7-11$ times per season | 808 | 2408 |  |
| 4 | 1 time per month | 360 | 2768 |  |
| 5 | $2-3$ times per month | 768 | 3536 |  |
| 6 | 1 time per week | 455 | 3991 |  |
| 7 | 2 times per week | 523 | 4514 |  |
| 8 | 3-4 times per week | 498 | 5012 |  |
| 9 | 5-6 times per week | 144 | 5156 |  |
| 10 | 1 1 time per day | 99 | 5255 |  |
| 11 | 2 or more times per day | 81 | 5336 |  |
| Blank | 1100 | 6436 |  |  |
| 99 | Error | 36 | 6472 |  |
|  |  |  |  |  |


| FFQ0023B | Target |
| :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |
| Hard Edits | SAS Label |
|  | Q.23B Did you eat melons rest of year? |

English Text: How often did you eat fresh or frozen melons (such as cantaloupe, watermelon, or honeydew) DURING THE REST OF THE YEAR)?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 1434 | 1434 |  |
| 2 | 1-6 times per year | 1591 | 3025 |  |
| 3 | 7-11 times per year | 575 | 3600 |  |
| 4 | 1 time per month | 532 | 4132 |  |
| 5 | 2-3 times per month | 565 | 4697 |  |
| 6 | 1 time per week | 223 | 4920 |  |
| 7 | 2 times per week | 207 | 5127 |  |
| 8 | 3-4 times per week | 127 | 5254 |  |
| 9 | 5-6 times per week | 46 | 5300 |  |
| 10 | 1 time per day | 31 | 5331 |  |
| 11 | 2 or more times per day | 30 | 5361 |  |
| 88 | Blank | 1081 | 6442 |  |
| 99 | Error | 30 | 6472 |  |


| FFQ0024 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.24 Fresh strawberries eaten? |

English Text: Did you eat strawberries?
English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Yes | 5008 | 5008 |  |
| 2 | No | 1150 | 6158 | FFQ0025 |
| 88 | Blank | 310 | 6468 |  |
| 99 | Error | 4 | 6472 |  |


| FFQ0024A | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
| Q.24A Fresh strawberries eaten in season |  |  |  |  |
| English Text: How often did you eat fresh strawberries WHEN IN SEASON? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | never | 161 | 161 |  |
| 2 | 1-6 times per season | 1482 | 1643 |  |
| 3 | 7-11 times per season | 756 | 2399 |  |
| 4 | 1 time per month | 366 | 2765 |  |
| 5 | 2-3 times per month | 709 | 3474 |  |
| 6 | 1 time per week | 445 | 3919 |  |
| 7 | 2 times per week | 577 | 4496 |  |
| 8 | 3-4 times per week | 432 | 4928 |  |
| 9 | 5-6 times per week | 148 | 5076 |  |
| 10 | 1 time per day | 105 | 5181 |  |
| 11 | 2 or more times per day | 123 | 5304 |  |
| 88 | Blank | 1134 | 6438 |  |
| 99 | Error | 34 | 6472 |  |


| FFQ0024B | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | QAS Label |
|  | Q.24B Strawberries eaten other times |

English Text: How often did you eat fresh or frozen strawberries DURING THE REST OF THE YEAR?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 1043 | 1043 |  |
| 2 | 1-6 times per year | 1755 | 2798 |  |
| 3 | 7-11 times per year | 635 | 3433 |  |
| 4 | 1 time per month | 592 | 4025 |  |
| 5 | 2-3 times per month | 615 | 4640 |  |
| 6 | 1 time per week | 233 | 4873 |  |
| 7 | 2 times per week | 207 | 5080 |  |
| 8 | 3-4 times per week | 108 | 5188 |  |
| 9 | 5-6 times per week | 44 | 5232 |  |
| 10 | 1 1 time per day | 42 | 5274 |  |
| 11 | 2 or more times per day | 50 | 5324 |  |
| 88 | Blank | 1127 | 6451 |  |
| 99 | Error | 21 | 6472 |  |


| FFQ0025 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.25 Did you eat oranges? |

English Text: Over the past 12 months, did you eat oranges, tangerines, clementines, or tangelos?
English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Yes | 5129 | 5129 |  |
| 2 | No | 1021 | 6150 | FFQ0026 |
| 88 | Blank | 320 | 6470 |  |
| 99 | Error | 2 | 6472 |  |


| FFQ0025A | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits | SAS Label |  |  |  |
|  | Q.25A Did you eat fresh oranges? |  |  |  |
| English Text: How often did you eat fresh oranges, tangerines, clementines, or tangelos WHEN IN SEASON? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | never | 107 | 107 |  |
| 2 | 1-6 times per season | 1266 | 1373 |  |
| 3 | 7-11 times per season | 692 | 2065 |  |
| 4 | 1 time per month | 335 | 2400 |  |
| 5 | 2-3 times per month | 762 | 3162 |  |
| 6 | 1 time per week | 410 | 3572 |  |
| 7 | 2 times per week | 627 | 4199 |  |
| 8 | 3-4 times per week | 591 | 4790 |  |
| 9 | 5-6 times per week | 237 | 5027 |  |
| 10 | 1 time per day | 209 | 5236 |  |
| 11 | 2 or more times per day | 154 | 5390 |  |
| 88 | Blank | 1051 | 6441 |  |
| 99 | Error | 31 | 6472 |  |


| FFQ0025B | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.25B Did you eat oranges rest of year? |

English Text: How often did you eat oranges, tangerines, clementines, or tangelos (fresh or canned) DURING THE REST OF THE YEAR?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 638 | 638 |  |
| 2 | 1-6 times per year | 1416 | 2054 |  |
| 3 | 7-11 times per year | 664 | 2718 |  |
| 4 | 1 time per month | 526 | 3244 |  |
| 5 | 2-3 times per month | 829 | 4073 |  |
| 6 | 1 time per week | 412 | 4485 |  |
| 7 | 2 times per week | 441 | 4926 |  |
| 8 | 3-4 times per week | 280 | 5206 |  |
| 9 | 5-6 times per week | 120 | 5326 |  |
| 10 | 1 time per day | 138 | 5464 |  |
| 11 | 2 or more times per day | 81 | 5545 |  |
| 88 | Blank | 902 | 6447 |  |
| 99 | Error | 25 | 6472 |  |


| FFQ0026 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.26 Did you eat grapefruit? |

English Text: Over the past 12 months, did you eat grapefruit?
English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Yes | 1910 | 1910 |  |
| 2 | No | 4244 | 6154 | FFQ0027 |
| 88 | Blank | 317 | 6471 |  |
| 99 | Error | 1 | 6472 |  |
|  |  |  |  |  |


| FFQ0026A | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
| Q.26A Did you eat fresh grapefruit? |  |  |  |  |
| English Text: How often did you eat fresh grapefruit WHEN IN SEASON? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | never | 541 | 541 |  |
| 2 | 1-6 times per season | 797 | 1338 |  |
| 3 | 7-11 times per season | 207 | 1545 |  |
| 4 | 1 time per month | 187 | 1732 |  |
| 5 | 2-3 times per month | 250 | 1982 |  |
| 6 | 1 time per week | 153 | 2135 |  |
| 7 | 2 times per week | 155 | 2290 |  |
| 8 | 3-4 times per week | 101 | 2391 |  |
| 9 | 5-6 times per week | 45 | 2436 |  |
| 10 | 1 time per day | 64 | 2500 |  |
| 11 | 2 or more times per day | 34 | 2534 |  |
| 88 | Blank | 3916 | 6450 |  |
| 99 | Error | 22 | 6472 |  |


| FFQ0026B | Target |
| :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |
| Hard Edits | SAS Label |
|  | Q.26B Did you eat grapefruit rest of yr? |

English Text: How often did you eat grapefruit (fresh or canned) DURING THE REST OF THE YEAR?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 887 | 887 |  |
| 2 | 1-6 times per year | 783 | 1670 |  |
| 3 | 7-11 times per year | 175 | 1845 |  |
| 4 | 1 time per month | 247 | 2092 |  |
| 5 | 2-3 times per month | 193 | 2285 |  |
| 6 | 1 time per week | 113 | 2398 |  |
| 7 | 2 times per week | 67 | 2465 |  |
| 8 | 3-4 times per week | 51 | 2516 |  |
| 9 | 5-6 times per week | 17 | 2533 |  |
| 10 | 1 1 time per day | 32 | 2565 |  |
| 11 | 2 or more times per day | 20 | 2585 |  |
| 88 | Blank | 3871 | 6456 |  |
| 99 | Error | 16 | 6472 |  |


| FFQ0027 | Target |
| :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |
| Hard Edits | SAS Label |
|  | Q.27 Did you eat other kinds of fruit? |

English Text: How often did you eat other kinds of fruit?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 1158 | 1158 |  |
| 2 | 1-6 times per year | 1321 | 2479 |  |
| 3 | 7-11 times per year | 657 | 3136 |  |
| 4 | 1 time per month | 429 | 3565 |  |
| 5 | 2-3 times per month | 772 | 4337 |  |
| 6 | 1 time per week | 407 | 4744 |  |
| 7 | 2 times per week | 506 | 5250 |  |
| 8 | 3-4 times per week | 520 | 5770 |  |
| 9 | 5-6 times per week | 192 | 5962 |  |
| 10 | 1 1 time per day | 232 | 6194 |  |
| 11 | 2 or more times per day | 137 | 6331 |  |
| 88 | Blank | 111 | 6442 |  |
| 99 | Error | 30 | 6472 |  |


| FFQ0028 | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits | SAS Label |  |  |  |
|  | Q. 28 Did you eat cooked greens? |  |  |  |
| English Text: How often did you eat COOKED greens (such as spinach, turnip, collard, mustard, chard, or kale)? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | never | 2098 | 2098 |  |
| 2 | 1-6 times per year | 1002 | 3100 |  |
| 3 | 7-11 times per year | 534 | 3634 |  |
| 4 | 1 time per month | 507 | 4141 |  |
| 5 | 2-3 times per month | 820 | 4961 |  |
| 6 | 1 time per week | 440 | 5401 |  |
| 7 | 2 times per week | 422 | 5823 |  |
| 8 | 3-4 times per week | 313 | 6136 |  |
| 9 | 5-6 times per week | 104 | 6240 |  |
| 10 | 1 time per day | 105 | 6345 |  |
| 11 | 2 or more times per day | 22 | 6367 |  |
| 88 | Blank | 74 | 6441 |  |
| 99 | Error | 31 | 6472 |  |


| FFQ0029 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.29 Did you eat raw greens? |

English Text: How often did you eat RAW greens (such as spinach, turnip, collard, mustard, chard, or kale)? (We will ask about lettuce later.)

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 4092 | 4092 |  |
| 2 | 1-6 times per year | 650 | 4742 |  |
| 3 | 7-11 times per year | 266 | 5008 |  |
| 4 | 1 time per month | 297 | 5305 |  |
| 5 | 2-3 times per month | 324 | 5629 |  |
| 6 | 1 time per week | 246 | 5875 |  |
| 7 | 2 times per week | 217 | 6092 |  |
| 8 | 3-4 times per week | 144 | 6236 |  |
| 9 | 5-6 times per week | 49 | 6285 |  |
| 10 | 1 time per day | 50 | 6335 |  |
| 11 | 2 or more times per day | 12 | 6347 |  |
| 88 | Blank | 93 | 6440 |  |
| 99 | Error | 32 | 6472 |  |


| FFQ0030 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.30 Did you eat coleslaw? |

English Text: How often did you eat coleslaw?
English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 2467 | 2467 |  |
| 2 | 1-6 times per year | 1430 | 3897 |  |
| 3 | 7-11 times per year | 624 | 4521 |  |
| 4 | 1 time per month | 571 | 5092 |  |
| 5 | 2-3 times per month | 710 | 5802 |  |
| 6 | 1 time per week | 268 | 6070 |  |
| 7 | 2 times per week | 179 | 6249 |  |
| 8 | 3-4 times per week | 47 | 6296 |  |
| 9 | 5-6 times per week | 19 | 6315 |  |
| 10 | 1 1 time per day | 42 | 6357 |  |
| 11 | 2 or more times per day | 7 | 6364 |  |
| 88 | Blank | 79 | 6443 |  |
| 99 | Error | 29 | 6472 |  |


| FFQ0031 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.31 Did you eat sauerkraut? |

English Text: How often did you eat sauerkraut or cabbage (other than coleslaw)?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 2441 | 2441 |  |
| 2 | 1-6 times per year | 1558 | 3999 |  |
| 3 | 7-11 times per year | 630 | 4629 |  |
| 4 | 1 time per month | 639 | 5268 |  |
| 5 | 2-3 times per month | 608 | 5876 |  |
| 6 | 1 time per week | 224 | 6100 |  |
| 7 | 2 times per week | 153 | 6253 |  |
| 8 | 3-4 times per week | 52 | 6305 |  |
| 9 | 5-6 times per week | 31 | 6336 |  |
| 10 | 1 1 time per day | 22 | 6358 |  |
| 11 | 2 or more times per day | 5 | 6363 |  |
| 88 | Blank | 82 | 6445 |  |
| 99 | Error | 27 | 6472 |  |


| FFQ0032 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.32 Did you eat carrots? |

English Text: How often did you eat carrots (fresh, canned, or frozen)?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 938 | 938 |  |
| 2 | 1-6 times per year | 995 | 1933 |  |
| 3 | 7-11 times per year | 626 | 2559 |  |
| 4 | 1 time per month | 646 | 3205 |  |
| 5 | 2-3 times per month | 1120 | 4325 |  |
| 6 | 1 time per week | 576 | 4901 |  |
| 7 | 2 times per week | 693 | 5594 |  |
| 8 | 3-4 times per week | 446 | 6040 |  |
| 9 | 5-6 times per week | 164 | 6204 |  |
| 10 | 1 1 time per day | 107 | 6311 |  |
| 11 | 2 or more times per day | 32 | 6343 |  |
| 88 | Blank | 93 | 6436 |  |
| 99 | Error | 36 | 6472 |  |


| FFQ0033 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.33 Did you eat string beans? |

English Text: How often did you eat string beans or green beans (fresh, canned, or frozen)?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 874 | 874 |  |
| 2 | 1-6 times per year | 626 | 1500 |  |
| 3 | 7-11 times per year | 586 | 2086 |  |
| 4 | 1 time per month | 545 | 2631 |  |
| 5 | 2-3 times per month | 1331 | 3962 |  |
| 6 | 1 time per week | 829 | 4791 |  |
| 7 | 2 times per week | 884 | 5675 |  |
| 8 | 3-4 times per week | 467 | 6142 |  |
| 9 | 5-6 times per week | 103 | 6245 |  |
| 10 | 1 time per day | 60 | 6305 |  |
| 11 | 2 or more times per day | 28 | 6333 |  |
| 88 | Blank | 99 | 6432 |  |
| 99 | Error | 40 | 6472 |  |


| FFQ0034 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.34 Did you eat peas? |

English Text: How often did you eat peas (fresh, canned, or frozen)?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 1668 | 1668 |  |
| 2 | 1-6 times per year | 925 | 2593 |  |
| 3 | 7-11 times per year | 554 | 3147 |  |
| 4 | 1 time per month | 591 | 3738 |  |
| 5 | 2-3 times per month | 1085 | 4823 |  |
| 6 | 1 time per week | 696 | 5519 |  |
| 7 | 2 times per week | 501 | 6020 |  |
| 8 | 3-4 times per week | 229 | 6249 |  |
| 9 | 5-6 times per week | 53 | 6302 |  |
| 10 | 1 1 time per day | 29 | 6331 |  |
| 11 | 2 or more times per day | 10 | 6341 |  |
| 88 | Blank | 103 | 6444 |  |
| 99 | Error | 28 | 6472 |  |


| FFQ0035 | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits | SAS Label |  |  |  |
|  | Q. 35 Did you eat corn? |  |  |  |
| English Text: Over the past 12 months, did you eat corn? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Yes | 5613 | 5613 |  |
| 2 | No | 463 | 6076 | FFQ0036 |
| 88 | Blank | 395 | 6471 |  |
| 99 | Error | 1 | 6472 |  |


| FFQ0035A | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.35A Did you eat corn in season? |

English Text: How often did you eat corn (fresh, canned, or frozen) WHEN IN SEASON?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 77 | 77 |  |
| 2 | 1-6 times per season | 933 | 1010 |  |
| 3 | 7-11 times per season | 671 | 1681 |  |
| 4 | 1 time per month | 437 | 2118 |  |
| 5 | 2-3 times per month | 1213 | 3331 |  |
| 6 | 1 time per week | 857 | 4188 |  |
| 7 | 2 times per week | 914 | 5102 |  |
| 8 | 3-4 times per week | 540 | 5642 |  |
| 9 | 5-6 times per week | 148 | 5790 |  |
| 10 | 1 1 time per day | 69 | 5859 |  |
| 11 | 2 or more times per day | 27 | 5886 |  |
| 88 | Blank | 545 | 6431 |  |
| 99 | Error | 41 | 6472 |  |


| FFQ0035B | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits | SAS Label |  |  |  |
|  | Q.35B Did you eat corn rest of year? |  |  |  |
| English Text: How often did you eat corn (fresh, canned, or frozen) DURING THE REST OF THE YEAR? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | never | 218 | 218 |  |
| 2 | 1-6 times per year | 930 | 1148 |  |
| 3 | 7-11 times per year | 771 | 1919 |  |
| 4 | 1 time per month | 637 | 2556 |  |
| 5 | 2-3 times per month | 1347 | 3903 |  |
| 6 | 1 time per week | 766 | 4669 |  |
| 7 | 2 times per week | 714 | 5383 |  |
| 8 | 3-4 times per week | 383 | 5766 |  |
| 9 | 5-6 times per week | 90 | 5856 |  |
| 10 | 1 time per day | 41 | 5897 |  |
| 11 | 2 or more times per day | 25 | 5922 |  |
| 88 | Blank | 518 | 6440 |  |
| 99 | Error | 32 | 6472 |  |


| FFQ0036 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.36 Did you eat broccoli? |

English Text: How often did you eat broccoli (fresh or frozen)?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 1329 | 1329 |  |
| 2 | 1-6 times per year | 908 | 2237 |  |
| 3 | 7-11 times per year | 593 | 2830 |  |
| 4 | 1 time per month | 574 | 3404 |  |
| 5 | 2-3 times per month | 1224 | 4628 |  |
| 6 | 1 time per week | 737 | 5365 |  |
| 7 | 2 times per week | 574 | 5939 |  |
| 8 | 3-4 times per week | 276 | 6215 |  |
| 9 | 5-6 times per week | 69 | 6284 |  |
| 10 | 1 1 time per day | 37 | 6321 |  |
| 11 | 2 or more times per day | 21 | 6342 |  |
| 88 | Blank | 97 | 6439 |  |
| 99 | Error | 33 | 6472 |  |


| FFQ0037 | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits | SAS Label |  |  |  |
|  | Q. 37 Did you eat cauliflower? |  |  |  |
| English Text: How often did you eat cauliflower or Brussels sprouts (fresh or frozen)? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | never | 2998 | 2998 |  |
| 2 | 1-6 times per year | 1017 | 4015 |  |
| 3 | 7-11 times per year | 447 | 4462 |  |
| 4 | 1 time per month | 549 | 5011 |  |
| 5 | 2-3 times per month | 595 | 5606 |  |
| 6 | 1 time per week | 338 | 5944 |  |
| 7 | 2 times per week | 238 | 6182 |  |
| 8 | 3-4 times per week | 105 | 6287 |  |
| 9 | 5-6 times per week | 22 | 6309 |  |
| 10 | 1 time per day | 17 | 6326 |  |
| 11 | 2 or more times per day | 4 | 6330 |  |
| 88 | Blank | 116 | 6446 |  |
| 99 | Error | 26 | 6472 |  |


| FFQ0038 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.38 Did you eat mixed veggies? |

English Text: How often did you eat mixed vegetables?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 1369 | 1369 |  |
| 2 | 1-6 times per year | 1222 | 2591 |  |
| 3 | 7-11 times per year | 630 | 3221 |  |
| 4 | 1 time per month | 643 | 3864 |  |
| 5 | 2-3 times per month | 971 | 4835 |  |
| 6 | 1 time per week | 563 | 5398 |  |
| 7 | 2 times per week | 518 | 5916 |  |
| 8 | 3-4 times per week | 260 | 6176 |  |
| 9 | 5-6 times per week | 95 | 6271 |  |
| 10 | 1 1 time per day | 50 | 6321 |  |
| 11 | 2 or more times per day | 19 | 6340 |  |
| 88 | Blank | 101 | 6441 |  |
| 99 | Error | 31 | 6472 |  |


| FFQ0039 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.39 Did you eat onions? |

English Text: How often did you eat onions (including in mixtures)?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 1236 | 1236 |  |
| 2 | 1-6 times per year | 450 | 1686 |  |
| 3 | 7-11 times per year | 327 | 2013 |  |
| 4 | 1 time per month | 293 | 2306 |  |
| 5 | 2-3 times per month | 747 | 3053 |  |
| 6 | 1 time per week | 522 | 3575 |  |
| 7 | 2 times per week | 707 | 4282 |  |
| 8 | 3-4 times per week | 968 | 5250 |  |
| 9 | 5-6 times per week | 539 | 5789 |  |
| 10 | 1 1 time per day | 408 | 6197 |  |
| 11 | 2 or more times per day | 142 | 6339 |  |
| 88 | Blank | 104 | 6443 |  |
| 99 | Error | 29 | 6472 |  |


| FFQ0040 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.40 Did you eat peppers? |

English Text: Over the past 12 months, how often did you eat sweet or hot peppers (green, red, or yellow)?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 2360 | 2360 |  |
| 2 | 1-6 times per year | 708 | 3068 |  |
| 3 | 7-11 times per year | 438 | 3506 |  |
| 4 | 1 time per month | 437 | 3943 |  |
| 5 | 2-3 times per month | 675 | 4618 |  |
| 6 | 1 time per week | 447 | 5065 |  |
| 7 | 2 times per week | 491 | 5556 |  |
| 8 | 3-4 times per week | 370 | 5926 |  |
| 9 | 5-6 times per week | 165 | 6091 |  |
| 10 | 1 1 time per day | 139 | 6230 |  |
| 11 | 2 or more times per day | 86 | 6316 |  |
| 88 | Blank | 125 | 6441 |  |
| 99 | Error | 31 | 6472 |  |


| FFQ0041 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.41 Did you eat cucumbers? |

English Text: How often did you eat raw cucumbers (not including pickles)?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 1920 | 1920 |  |
| 2 | 1-6 times per year | 900 | 2820 |  |
| 3 | 7-11 times per year | 609 | 3429 |  |
| 4 | 1 time per month | 523 | 3952 |  |
| 5 | 2-3 times per month | 913 | 4865 |  |
| 6 | 1 time per week | 515 | 5380 |  |
| 7 | 2 times per week | 477 | 5857 |  |
| 8 | 3-4 times per week | 293 | 6150 |  |
| 9 | 5-6 times per week | 102 | 6252 |  |
| 10 | 1 1 time per day | 81 | 6333 |  |
| 11 | 2 or more times per day | 24 | 6357 |  |
| 88 | Blank | 90 | 6447 |  |
| 99 | Error | 25 | 6472 |  |


| FFQ0042 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.42 Fresh tomatoes eaten? |

English Text: Over the past 12 months, did you eat fresh tomatoes (including those in salads)?
English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Yes | 4527 | 4527 |  |
| 2 | No | 1551 | 6078 | FFQ0043 |
| 88 | Blank | 391 | 6469 |  |
| 99 | Error | 3 | 6472 |  |


| FFQ0042A | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.42A Fresh tomatoes eaten in season? |

English Text: How often did you eat fresh tomatoes (including those in salads) WHEN IN SEASON?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 151 | 151 |  |
| 2 | 1-6 times per season | 462 | 613 |  |
| 3 | 7-11 times per season | 365 | 978 |  |
| 4 | 1 time per month | 228 | 1206 |  |
| 5 | 2-3 times per month | 647 | 1853 |  |
| 6 | 1 time per week | 441 | 2294 |  |
| 7 | 2 times per week | 648 | 2942 |  |
| 8 | 3-4 times per week | 993 | 3935 |  |
| 9 | 5-6 times per week | 456 | 4391 |  |
| 10 | 1 1 time per day | 350 | 4741 |  |
| 11 | 2 or more times per day | 179 | 4920 |  |
| 88 | Blank | 1516 | 6436 |  |
| 99 | Error | 36 | 6472 |  |


| FFQ0042B | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.42B Fresh tomatoes eaten other times? |

English Text: How often did you eat fresh tomatoes (including those in salads) DURING THE REST OF THE YEAR?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 244 | 244 |  |
| 2 | 1-6 times per year | 541 | 785 |  |
| 3 | 7-11 times per year | 445 | 1230 |  |
| 4 | 1 time per month | 326 | 1556 |  |
| 5 | $2-3$ times per month | 819 | 2375 |  |
| 6 | 1 time per week | 544 | 2919 |  |
| 7 | 2 times per week | 744 | 3663 |  |
| 8 | 3-4 times per week | 690 | 4353 |  |
| 9 | 5-6 times per week | 282 | 4635 |  |
| 10 | 1 1 time per day | 211 | 4846 |  |
| 11 | 2 or more times per day | 106 | 4952 |  |
| 88 | Blank | 1488 | 6440 |  |
| 99 | Error | 32 | 6472 |  |


| FFQ0043 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.43 Did you eat summer squash? |

English Text: Did you eat summer squash (include yellow and green squash)?
English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Yes | 2430 | 2430 |  |
| 2 | No | 3727 | 6157 | FFQ0044 |
| 88 | Blank | 313 | 6470 |  |
| 99 | Error | 2 | 6472 |  |


| FFQ0043A | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.43A How often eat squash in season? |

English Text: How often did you eat summer squash WHEN IN SEASON (include yellow and green squash)?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 443 | 443 |  |
| 2 | 1-6 times per season | 794 | 1237 |  |
| 3 | 7-11 times per season | 282 | 1519 |  |
| 4 | 1 time per month | 278 | 1797 |  |
| 5 | $2-3$ times per month | 412 | 2209 |  |
| 6 | 1 time per week | 302 | 2511 |  |
| 7 | 2 times per week | 266 | 2777 |  |
| 8 | 3-4 times per week | 131 | 2908 |  |
| 9 | 5-6 times per week | 39 | 2947 |  |
| 10 | 1 1 time per day | 25 | 2972 |  |
| 11 | 2 or more times per day | 4 | 2976 |  |
| 88 | Blank | 3462 | 6438 |  |
| 99 | Error | 34 | 6472 |  |


| FFQ0043B | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits | SAS Label |  |  |  |
|  | Q.43B Did you squash rest of year? |  |  |  |
| English Text: How often did you eat summer squash DURING THE REST OF THE YEAR (include yellow and green squash)? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | never | 834 | 834 |  |
| 2 | 1-6 times per year | 829 | 1663 |  |
| 3 | 7-11 times per year | 294 | 1957 |  |
| 4 | 1 time per month | 385 | 2342 |  |
| 5 | 2-3 times per month | 349 | 2691 |  |
| 6 | 1 time per week | 197 | 2888 |  |
| 7 | 2 times per week | 105 | 2993 |  |
| 8 | 3-4 times per week | 44 | 3037 |  |
| 9 | 5-6 times per week | 20 | 3057 |  |
| 10 | 1 time per day | 14 | 3071 |  |
| 11 | 2 or more times per day | 6 | 3077 |  |
| 88 | Blank | 3366 | 6443 |  |
| 99 | Error | 29 | 6472 |  |


| FFQ0044 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.44 Did you eat lettuce salads? |

English Text: How often did you eat lettuce salads (with or without other vegetables)?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 842 | 842 | FFQ0045 |
| 2 | 1-6 times per year | 507 | 1349 |  |
| 3 | 7-11 times per year | 391 | 1740 |  |
| 4 | 1 time per month | 429 | 2169 |  |
| 5 | 2-3 times per month | 969 | 3138 |  |
| 6 | 1 time per week | 684 | 3822 |  |
| 7 | 2 times per week | 963 | 4785 |  |
| 8 | 3-4 times per week | 916 | 5701 |  |
| 9 | 5-6 times per week | 315 | 6016 |  |
| 10 | 1 1 time per day | 222 | 6238 |  |
| 11 | 2 or more times per day | 49 | 6287 |  |
| 88 | Blank | 150 | 6437 |  |
| 99 | Error | 35 | 6472 |  |


| FFQ0044A | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.44A How often eat dark green leaves? |

English Text: How often were the lettuce salads you ate made with dark green leaves?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Almost never or never | 1604 | 1604 |  |
| 2 | About $1 / 4$ of the time | 1362 | 2966 |  |
| 3 | About $1 / 2$ the time | 1208 | 4174 |  |
| 4 | About $3 / 4$ of the time | 446 | 4620 |  |
| 5 | Almost always or always | 820 | 5440 |  |
| 88 | Blank | 1031 | 6471 |  |
| 99 | Error | 1 | 6472 |  |
|  |  |  |  |  |


| FFQ0045 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.45 Did you eat salad dressing? |

English Text: How often did you eat salad dressing (including low-fat) on salads or other vegetables?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 1006 | 1006 |  |
| 2 | 1-6 times per year | 556 | 1562 |  |
| 3 | 7-11 times per year | 428 | 1990 |  |
| 4 | 1 time per month | 394 | 2384 |  |
| 5 | 2-3 times per month | 961 | 3345 |  |
| 6 | 1 time per week | 653 | 3998 |  |
| 7 | 2 times per week | 907 | 4905 |  |
| 8 | 3-4 times per week | 833 | 5738 |  |
| 9 | 5-6 times per week | 312 | 6050 |  |
| 10 | 1 1 time per day | 194 | 6244 |  |
| 11 | 2 or more times per day | 49 | 6293 |  |
| 88 | Blank | 163 | 6456 |  |
| 99 | Error | 16 | 6472 |  |


| FFQ0046 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.46 Did you eat sweet potatoes? |

English Text: How often did you eat sweet potatoes or yams?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 2199 | 2199 |  |
| 2 | 1-6 times per year | 1840 | 4039 |  |
| 3 | 7-11 times per year | 638 | 4677 |  |
| 4 | 1 time per month | 518 | 5195 |  |
| 5 | 2-3 times per month | 613 | 5808 |  |
| 6 | 1 time per week | 238 | 6046 |  |
| 7 | 2 times per week | 139 | 6185 |  |
| 8 | 3-4 times per week | 68 | 6253 |  |
| 9 | 5-6 times per week | 17 | 6270 |  |
| 10 | 1 1 time per day | 14 | 6284 |  |
| 11 | 2 or more times per day | 12 | 6296 |  |
| 88 | Blank | 152 | 6448 |  |
| 99 | Error | 24 | 6472 |  |


| FFQ0047 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.47 Did you eat french fries? |

English Text: How often did you eat French fries, home fries, hash browned potatoes, or tater tots?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 259 | 259 |  |
| 2 | 1-6 times per year | 493 | 752 |  |
| 3 | 7-11 times per year | 524 | 1276 |  |
| 4 | 1 time per month | 540 | 1816 |  |
| 5 | 2-3 times per month | 1331 | 3147 |  |
| 6 | 1 time per week | 944 | 4091 |  |
| 7 | 2 times per week | 1077 | 5168 |  |
| 8 | 3-4 times per week | 730 | 5898 |  |
| 9 | 5-6 times per week | 221 | 6119 |  |
| 10 | 1 1 time per day | 113 | 6232 |  |
| 11 | 2 or more times per day | 58 | 6290 |  |
| 88 | Blank | 149 | 6439 |  |
| 99 | Error | 33 | 6472 |  |


| FFQ0048 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.48 Did you eat potato salad? |

English Text: How often did you eat potato salad?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 1512 | 1512 |  |
| 2 | 1-6 times per year | 1798 | 3310 |  |
| 3 | 7-11 times per year | 910 | 4220 |  |
| 4 | 1 time per month | 817 | 5037 |  |
| 5 | 2-3 times per month | 769 | 5806 |  |
| 6 | 1 time per week | 240 | 6046 |  |
| 7 | 2 times per week | 137 | 6183 |  |
| 8 | 3-4 times per week | 54 | 6237 |  |
| 9 | 5-6 times per week | 12 | 6249 |  |
| 10 | 1 1 time per day | 29 | 6278 |  |
| 11 | 2 or more times per day | 18 | 6296 |  |
| 88 | Blank | 150 | 6446 |  |
| 99 | Error | 26 | 6472 |  |


| FFQ0049 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.49 Did you eat baked potatoes? |

English Text: How often did you eat baked, broiled, or mashed potatoes?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 294 | 294 |  |
| 2 | 1-6 times per year | 634 | 928 |  |
| 3 | 7-11 times per year | 643 | 1571 |  |
| 4 | 1 time per month | 673 | 2244 |  |
| 5 | 2-3 times per month | 1492 | 3736 |  |
| 6 | 1 time per week | 779 | 4515 |  |
| 7 | 2 times per week | 905 | 5420 |  |
| 8 | 3-4 times per week | 586 | 6006 |  |
| 9 | 5-6 times per week | 188 | 6194 |  |
| 10 | 1 1 time per day | 77 | 6271 |  |
| 11 | 2 or more times per day | 25 | 6296 |  |
| 88 | Blank | 147 | 6443 |  |
| 99 | Error | 29 | 6472 |  |


| FFQ0050 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.50 Did you eat salsa? |

English Text: How often did you eat salsa?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 2074 | 2074 |  |
| 2 | 1-6 times per year | 978 | 3052 |  |
| 3 | 7-11 times per year | 506 | 3558 |  |
| 4 | 1 time per month | 504 | 4062 |  |
| 5 | 2-3 times per month | 785 | 4847 |  |
| 6 | 1 time per week | 372 | 5219 |  |
| 7 | 2 times per week | 348 | 5567 |  |
| 8 | 3-4 times per week | 314 | 5881 |  |
| 9 | 5-6 times per week | 133 | 6014 |  |
| 10 | 1 1 time per day | 167 | 6181 |  |
| 11 | 2 or more times per day | 109 | 6290 |  |
| 88 | Blank | 160 | 6450 |  |
| 99 | Error | 22 | 6472 |  |


| FFQ0051 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.51 Did you eat catsup? |

English Text: How often did you eat catsup?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 923 | 923 |  |
| 2 | 1-6 times per year | 497 | 1420 |  |
| 3 | 7-11 times per year | 388 | 1808 |  |
| 4 | 1 time per month | 389 | 2197 |  |
| 5 | 2-3 times per month | 842 | 3039 |  |
| 6 | 1 time per week | 714 | 3753 |  |
| 7 | 2 times per week | 907 | 4660 |  |
| 8 | 3-4 times per week | 921 | 5581 |  |
| 9 | 5-6 times per week | 411 | 5992 |  |
| 10 | 1 1 time per day | 183 | 6175 |  |
| 11 | 2 or more times per day | 115 | 6290 |  |
| 88 | Blank | 152 | 6442 |  |
| 99 | Error | 30 | 6472 |  |


| FFQ0052 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.52 Did you eat pickles? |

English Text: How often did you eat pickles or pickled vegetables?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 1744 | 1744 |  |
| 2 | 1-6 times per year | 928 | 2672 |  |
| 3 | 7-11 times per year | 590 | 3262 |  |
| 4 | 1 time per month | 557 | 3819 |  |
| 5 | 2-3 times per month | 926 | 4745 |  |
| 6 | 1 time per week | 526 | 5271 |  |
| 7 | 2 times per week | 509 | 5780 |  |
| 8 | 3-4 times per week | 288 | 6068 |  |
| 9 | 5-6 times per week | 100 | 6168 |  |
| 10 | 1 1 time per day | 85 | 6253 |  |
| 11 | 2 or more times per day | 33 | 6286 |  |
| 88 | Blank | 165 | 6451 |  |
| 99 | Error | 21 | 6472 |  |


| FFQ0053 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.53 Did you eat stuffing? |

English Text: How often did you eat stuffing, dressing, or dumplings?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 1388 | 1388 |  |
| 2 | 1-6 times per year | 2510 | 3898 |  |
| 3 | 7-11 times per year | 827 | 4725 |  |
| 4 | 1 time per month | 631 | 5356 |  |
| 5 | 2-3 times per month | 532 | 5888 |  |
| 6 | 1 time per week | 187 | 6075 |  |
| 7 | 2 times per week | 95 | 6170 |  |
| 8 | 3-4 times per week | 56 | 6226 |  |
| 9 | 5-6 times per week | 17 | 6243 |  |
| 10 | 1 1 time per day | 27 | 6270 |  |
| 11 | 2 or more times per day | 11 | 6281 |  |
| 88 | Blank | 166 | 6447 |  |
| 99 | Error | 25 | 6472 |  |


| FFQ0054 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.54 Do you eat chili? |

English Text: How often did you eat chili?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 1410 | 1410 |  |
| 2 | 1-6 times per year | 1727 | 3137 |  |
| 3 | 7-11 times per year | 956 | 4093 |  |
| 4 | 1 time per month | 779 | 4872 |  |
| 5 | 2-3 times per month | 700 | 5572 |  |
| 6 | 1 time per week | 239 | 5811 |  |
| 7 | 2 times per week | 193 | 6004 |  |
| 8 | 3-4 times per week | 107 | 6111 |  |
| 9 | 5-6 times per week | 53 | 6164 |  |
| 10 | 1 1 time per day | 75 | 6239 |  |
| 11 | 2 or more times per day | 43 | 6282 |  |
| 88 | Blank | 160 | 6442 |  |
| 99 | Error | 30 | 6472 |  |


| FFQ0055 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.55 Do you eat tortillas? |

English Text: How often did you eat tortillas or tacos?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 1035 | 1035 | FFQ0056 |
| 2 | 1-6 times per year | 904 | 1939 |  |
| 3 | 7-11 times per year | 611 | 2550 |  |
| 4 | 1 time per month | 713 | 3263 |  |
| 5 | 2-3 times per month | 1170 | 4433 |  |
| 6 | 1 time per week | 490 | 4923 |  |
| 7 | 2 times per week | 403 | 5326 |  |
| 8 | 3-4 times per week | 326 | 5652 |  |
| 9 | 5-6 times per week | 204 | 5856 |  |
| 10 | 1 1 time per day | 192 | 6048 |  |
| 11 | 2 or more times per day | 240 | 6288 |  |
| 88 | Blank | 154 | 6442 |  |
| 99 | Error | 30 | 6472 |  |


| FFQ0055A | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.55A How often corn tortillas? |

English Text: How often were your tortillas or tacos corn tortillas or tacos?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Almost never or never | 815 | 815 |  |
| 2 | About $1 / 4$ of the time | 892 | 1707 |  |
| 3 | About $1 / 2$ of the time | 1094 | 2801 |  |
| 4 | About $3 / 4$ of the time | 525 | 3326 |  |
| 5 | Almost always or always | 1825 | 5151 |  |
| 88 | Blank | 1320 | 6471 |  |
| 99 | Error | 1 | 6472 |  |
|  |  |  |  |  |


| FFQ0056 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.56 Did you eat cooked dried beans? |

English Text: How often did you eat cooked dried beans (such as baked beans, pintos, kidney, blackeyed peas, lima, lentils, soybeans, or refried beans? (Please don't include bean soups or chili.)

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 1143 | 1143 |  |
| 2 | 1-6 times per year | 973 | 2116 |  |
| 3 | 7-11 times per year | 736 | 2852 |  |
| 4 | 1 time per month | 660 | 3512 |  |
| 5 | $2-3$ times per month | 1042 | 4554 |  |
| 6 | 1 time per week | 497 | 5051 |  |
| 7 | 2 times per week | 497 | 5548 |  |
| 8 | 3-4 times per week | 403 | 5951 |  |
| 9 | 5-6 times per week | 150 | 6101 |  |
| 10 | 1 1 time per day | 132 | 6233 |  |
| 11 | 2 or more times per day | 69 | 6302 |  |
| 88 | Blank | 136 | 6438 |  |
| 99 | Error | 34 | 6472 |  |


| FFQ0057 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.57 Did you eat other vegetables? |

English Text: How often did you eat other kinds of vegetables?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 1020 | 1020 |  |
| 2 | 1-6 times per year | 926 | 1946 |  |
| 3 | 7-11 times per year | 571 | 2517 |  |
| 4 | 1 time per month | 483 | 3000 |  |
| 5 | 2-3 times per month | 794 | 3794 |  |
| 6 | 1 time per week | 533 | 4327 |  |
| 7 | 2 times per week | 613 | 4940 |  |
| 8 | 3-4 times per week | 652 | 5592 |  |
| 9 | 5-6 times per week | 328 | 5920 |  |
| 10 | 1 1 time per day | 297 | 6217 |  |
| 11 | 2 or more times per day | 82 | 6299 |  |
| 88 | Blank | 147 | 6446 |  |
| 99 | Error | 26 | 6472 |  |


| FFQ0058 |  | Target |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits | SAS Label |  |  |  |
|  | Q. 58 Did you eat rice? |  |  |  |
| English Text: How often did you eat rice or other cooked grains (such as bulgur, cracked wheat, or millet)? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | never | 682 | 682 | FFQ0059 |
| 2 | 1-6 times per year | 626 | 1308 |  |
| 3 | 7-11 times per year | 559 | 1867 |  |
| 4 | 1 time per month | 535 | 2402 |  |
| 5 | 2-3 times per month | 1172 | 3574 |  |
| 6 | 1 time per week | 773 | 4347 |  |
| 7 | 2 times per week | 890 | 5237 |  |
| 8 | 3-4 times per week | 595 | 5832 |  |
| 9 | 5-6 times per week | 199 | 6031 |  |
| 10 | 1 time per day | 167 | 6198 |  |
| 11 | 2 or more times per day | 104 | 6302 |  |
| 88 | Blank | 137 | 6439 |  |
| 99 | Error | 33 | 6472 |  |


| FFQ0058A | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
| Q.58A How often was grain rice? |  |  |  |  |
| English Text: How often was the rice or other cooked grains you ate brown rice, cracked wheat, or millet? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Almost never or never | 3311 | 3311 |  |
| 2 | About 1/4 of the time | 1083 | 4394 |  |
| 3 | About 1/2 of the time | 691 | 5085 |  |
| 4 | About 3/4 of the time | 305 | 5390 |  |
| 5 | Almost always or always | 540 | 5930 |  |
| 88 | Blank | 541 | 6471 |  |
| 99 | Error | 1 | 6472 |  |


| FFQ0059 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.59 Did you eat pancakes? |

English Text: How often did you eat pancakes, waffles, or French toast?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 519 | 519 | FFQ0060 |
| 2 | 1-6 times per year | 1099 | 1618 |  |
| 3 | 7-11 times per year | 807 | 2425 |  |
| 4 | 1 time per month | 811 | 3236 |  |
| 5 | 2-3 times per month | 1233 | 4469 |  |
| 6 | 1 time per week | 676 | 5145 |  |
| 7 | 2 times per week | 660 | 5805 |  |
| 8 | 3-4 times per week | 328 | 6133 |  |
| 9 | 5-6 times per week | 98 | 6231 |  |
| 10 | 1 1 time per day | 69 | 6300 |  |
| 11 | 2 or more times per day | 39 | 6339 |  |
| 88 | Blank | 105 | 6444 |  |
| 99 | Error | 28 | 6472 |  |


| FFQ0059A | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
| Q.59A How often syrup added? |  |  |  |  |
| English Text: How often was syrup added to your pancakes, waffles, or French toast? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Almost never or never | 433 | 433 |  |
| 2 | About 1/4 of the time | 377 | 810 |  |
| 3 | About 1/2 of the time | 423 | 1233 |  |
| 4 | About 3/4 of the time | 332 | 1565 |  |
| 5 | Almost always or always | 4170 | 5735 |  |
| 88 | Blank | 736 | 6471 |  |
| 99 | Error | 1 | 6472 |  |


| FFQ0060 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.60 Did you eat lasagna? |

English Text: How often did you eat lasagna, stuffed shells, stuffed manicotti, ravioli, or tortellini? (Please do not include spaghetti or other pasta.)

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 1531 | 1531 |  |
| 2 | 1-6 times per year | 1693 | 3224 |  |
| 3 | 7-11 times per year | 896 | 4120 |  |
| 4 | 1 time per month | 869 | 4989 |  |
| 5 | 2-3 times per month | 785 | 5774 |  |
| 6 | 1 time per week | 270 | 6044 |  |
| 7 | 2 times per week | 188 | 6232 |  |
| 8 | 3-4 times per week | 64 | 6296 |  |
| 9 | 5-6 times per week | 29 | 6325 |  |
| 10 | 1 time per day | 20 | 6345 |  |
| 11 | 2 or more times per day | 12 | 6357 |  |
| 88 | Blank | 95 | 6452 |  |
| 99 | Error | 20 | 6472 |  |


| FFQ0061 | Target |
| :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |
| Hard Edits | SAS Label |
|  | Q.61 Did you eat macaroni and cheese? |

English Text: How often did you eat macaroni and cheese?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 837 | 837 |  |
| 2 | 1-6 times per year | 1185 | 2022 |  |
| 3 | 7-11 times per year | 773 | 2795 |  |
| 4 | 1 time per month | 901 | 3696 |  |
| 5 | 2-3 times per month | 1334 | 5030 |  |
| 6 | 1 time per week | 570 | 5600 |  |
| 7 | 2 times per week | 434 | 6034 |  |
| 8 | 3-4 times per week | 214 | 6248 |  |
| 9 | 5-6 times per week | 53 | 6301 |  |
| 10 | 1 time per day | 32 | 6333 |  |
| 11 | 2 or more times per day | 32 | 6365 |  |
| 88 | Blank | 75 | 6440 |  |
| 99 | Error | 32 | 6472 |  |


| FFQ0062 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.62 Did you eat pasta salad? |

English Text: How often did you eat pasta salad or macaroni salad?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 2071 | 2071 |  |
| 2 | 1-6 times per year | 1733 | 3804 |  |
| 3 | 7-11 times per year | 797 | 4601 |  |
| 4 | 1 time per month | 668 | 5269 |  |
| 5 | 2-3 times per month | 648 | 5917 |  |
| 6 | 1 time per week | 209 | 6126 |  |
| 7 | 2 times per week | 115 | 6241 |  |
| 8 | 3-4 times per week | 59 | 6300 |  |
| 9 | 5-6 times per week | 16 | 6316 |  |
| 10 | 1 1 time per day | 13 | 6329 |  |
| 11 | 2 or more times per day | 15 | 6344 |  |
| 88 | Blank | 99 | 6443 |  |
| 99 | Error | 29 | 6472 |  |


| FFQ0063 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.63 Did you eat other pasta? |

English Text: Other than the pastas listed in Question 60, 61, and 62, how often did you eat pasta, spaghetti, or other noodles?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 440 | 440 | FFQ0064 |
| 2 | 1-6 times per year | 744 | 1184 |  |
| 3 | 7-11 times per year | 769 | 1953 |  |
| 4 | 1 time per month | 912 | 2865 |  |
| 5 | 2-3 times per month | 1628 | 4493 |  |
| 6 | 1 time per week | 848 | 5341 |  |
| 7 | 2 times per week | 572 | 5913 |  |
| 8 | 3-4 times per week | 271 | 6184 |  |
| 9 | 5-6 times per week | 79 | 6263 |  |
| 10 | 1 time per day | 33 | 6296 |  |
| 11 | 2 or more times per day | 29 | 6325 |  |
| 88 | Blank | 117 | 6442 |  |
| 99 | Error | 30 | 6472 |  |


| FFQ0063A | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits | SAS Label |  |  |  |
|  | Q.63A Did you eat spaghetti sauce? |  |  |  |
| English Text: How often did you eat your pasta, spaghetti, or other noodles with tomato sauce or spaghetti sauce made WITH meat? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Almost never or never | 705 | 705 |  |
| 2 | About $1 / 4$ of the time | 705 | 1410 |  |
| 3 | About $1 / 2$ of the time | 1003 | 2413 |  |
| 4 | About 3/4 of the time | 741 | 3154 |  |
| 5 | Almost always or always | 2783 | 5937 |  |
| 88 | Blank | 530 | 6467 |  |
| 99 | Error | 5 | 6472 |  |


| FFQ0063B | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.63B Did you eat meatless sauce? |

English Text: How often did you eat your pasta, spaghetti, or other noodles with tomato sauce or spagetti sauce made WITHOUT meat?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Almost never or never | 2853 | 2853 |  |
| 2 | About $1 / 4$ of the time | 1138 | 3991 |  |
| 3 | About $1 / 2$ of the time | 862 | 4853 |  |
| 4 | About $3 / 4$ of the time | 391 | 5244 |  |
| 5 | Almost always or always | 702 | 5946 |  |
| 88 | Blank | 522 | 6468 |  |
| 99 | Error | 4 | 6472 |  |
|  |  |  |  |  |


| FFQ0063C | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.63C Did you eat pasta with margarine? |

English Text: How often did you eat your pasta, spaghetti, or other noodles with margarine, butter, oil, or cream sauce?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Almost never or never | 2903 | 2903 |  |
| 2 | About $1 / 4$ of the time | 1273 | 4176 |  |
| 3 | About $1 / 2$ of the time | 662 | 4838 |  |
| 4 | About $3 / 4$ of the time | 318 | 5156 |  |
| 5 | Almost always or always | 803 | 5959 |  |
| 88 | Blank | 510 | 6469 |  |
| 99 | Error | 3 | 6472 |  |
|  |  |  |  |  |


| FFQ0064 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.64 Did you eat bagels? |

English Text: How often did you eat bagels or English muffins?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 2013 | 2013 |  |
| 2 | 1-6 times per year | 1246 | 3259 |  |
| 3 | 7-11 times per year | 638 | 3897 |  |
| 4 | 1 time per month | 536 | 4433 |  |
| 5 | 2-3 times per month | 759 | 5192 |  |
| 6 | 1 time per week | 416 | 5608 |  |
| 7 | 2 times per week | 352 | 5960 |  |
| 8 | 3-4 times per week | 195 | 6155 |  |
| 9 | 5-6 times per week | 65 | 6220 |  |
| 10 | 1 1 time per day | 103 | 6323 |  |
| 11 | 2 or more times per day | 23 | 6346 |  |
| 88 | Blank | 101 | 6447 |  |
| 99 | Error | 25 | 6472 |  |


| FFQ0065 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.65 Did you eat breads as sandwiches? |

English Text: How often did you eat breads or rolls AS PART OF SANDWICHES (including burger and hot dog rolls)?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 242 | 242 | FFQ0066 |
| 2 | 1-6 times per year | 266 | 508 |  |
| 3 | 7-11 times per year | 351 | 859 |  |
| 4 | 1 time per month | 331 | 1190 |  |
| 5 | $2-3$ times per month | 850 | 2040 |  |
| 6 | 1 time per week | 649 | 2689 |  |
| 7 | 2 times per week | 1007 | 3696 |  |
| 8 | 3-4 times per week | 1289 | 4985 |  |
| 9 | 5-6 times per week | 676 | 5661 |  |
| 10 | 1 1 time per day | 445 | 6106 |  |
| 11 | 2 or more times per day | 231 | 6337 |  |
| 88 | Blank | 97 | 6434 |  |
| 99 | Error | 38 | 6472 |  |
|  |  |  |  |  |


| FFQ0065A | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
| Q.65A White bread eaten in sandwiches? |  |  |  |  |
| English Text: How often were the breads or rolls that you used for your sandwiches white bread (including burger and hot dog rolls)? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Almost never or never | 888 | 888 |  |
| 2 | About $1 / 4$ of the time | 804 | 1692 |  |
| 3 | About $1 / 2$ of the time | 1119 | 2811 |  |
| 4 | About 3/4 of the time | 740 | 3551 |  |
| 5 | Almost always or always | 2480 | 6031 |  |
| 88 | Blank | 439 | 6470 |  |
| 99 | Error | 2 | 6472 |  |


| FFQ0066 | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
| Q. 66 Did you eat bread not sandwiches? |  |  |  |  |
| English Text: How often did you eat breads or dinner rolls NOT AS PART OF SANDWICHES? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | never | 858 | 858 | FFQ0067 |
| 2 | 1-6 times per year | 718 | 1576 |  |
| 3 | 7-11 times per year | 525 | 2101 |  |
| 4 | 1 time per month | 515 | 2616 |  |
| 5 | 2-3 times per month | 903 | 3519 |  |
| 6 | 1 time per week | 724 | 4243 |  |
| 7 | 2 times per week | 823 | 5066 |  |
| 8 | 3-4 times per week | 635 | 5701 |  |
| 9 | 5-6 times per week | 226 | 5927 |  |
| 10 | 1 time per day | 270 | 6197 |  |
| 11 | 2 or more times per day | 131 | 6328 |  |
| 88 | Blank | 119 | 6447 |  |
| 99 | Error | 25 | 6472 |  |


| FFQ0066A | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.66A Ate other white breads or rolls? |

English Text: How often were the breads or rolls you ate white bread?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Almost never or never | 824 | 824 |  |
| 2 | About $1 / 4$ of the time | 743 | 1567 |  |
| 3 | About $1 / 2$ of the time | 1005 | 2572 |  |
| 4 | About $3 / 4$ of the time | 653 | 3225 |  |
| 5 | Almost always or always | 2235 | 5460 |  |
| 88 | Blank | 1010 | 6470 |  |
| 99 | Error | 2 | 6472 |  |
|  |  |  |  |  |


| FFQ0067 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.67 Did you eat jam? |

English Text: How often did you eat jam, jelly, or honey on bagels, muffins, bread, rolls, or crackers?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 1347 | 1347 |  |
| 2 | 1-6 times per year | 933 | 2280 |  |
| 3 | 7-11 times per year | 542 | 2822 |  |
| 4 | 1 time per month | 528 | 3350 |  |
| 5 | 2-3 times per month | 896 | 4246 |  |
| 6 | 1 time per week | 602 | 4848 |  |
| 7 | 2 times per week | 663 | 5511 |  |
| 8 | 3-4 times per week | 473 | 5984 |  |
| 9 | 5-6 times per week | 150 | 6134 |  |
| 10 | 1 1 time per day | 171 | 6305 |  |
| 11 | 2 or more times per day | 50 | 6355 |  |
| 88 | Blank | 89 | 6444 |  |
| 99 | Error | 28 | 6472 |  |


| FFQ0068 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.68 Did you eat peanut butter? |

English Text: How often did you eat peanut butter or other nut butter?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 1253 | 1253 |  |
| 2 | 1-6 times per year | 945 | 2198 |  |
| 3 | 7-11 times per year | 506 | 2704 |  |
| 4 | 1 time per month | 569 | 3273 |  |
| 5 | 2-3 times per month | 950 | 4223 |  |
| 6 | 1 time per week | 588 | 4811 |  |
| 7 | 2 times per week | 662 | 5473 |  |
| 8 | 3-4 times per week | 497 | 5970 |  |
| 9 | 5-6 times per week | 186 | 6156 |  |
| 10 | 1 1 time per day | 160 | 6316 |  |
| 11 | 2 or more times per day | 49 | 6365 |  |
| 88 | Blank | 78 | 6443 |  |
| 99 | Error | 29 | 6472 |  |


| FFQ0069 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.69 Roast beef sandwiches eaten? |

English Text: How often did you eat roast beef or steak IN SANDWICHES?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 2060 | 2060 |  |
| 2 | 1-6 times per year | 1389 | 3449 |  |
| 3 | 7-11 times per year | 733 | 4182 |  |
| 4 | 1 time per month | 696 | 4878 |  |
| 5 | 2-3 times per month | 774 | 5652 |  |
| 6 | 1 time per week | 323 | 5975 |  |
| 7 | 2 times per week | 211 | 6186 |  |
| 8 | 3-4 times per week | 85 | 6271 |  |
| 9 | 5-6 times per week | 31 | 6302 |  |
| 10 | 1 1 time per day | 38 | 6340 |  |
| 11 | 2 or more times per day | 21 | 6361 |  |
| 88 | Blank | 79 | 6440 |  |
| 99 | Error | 32 | 6472 |  |


| FFQ0070 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.70 Did you eat cold cuts? |

English Text: How often did you eat turkey or chicken COLD CUTS (such as loaf, luncheon meat, turkey ham, turkey salami, or turkey pastrami)? (We will ask about other turkey or chicken later.)
English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 1202 | 1202 |  |
| 2 | 1-6 times per year | 841 | 2043 |  |
| 3 | 7-11 times per year | 626 | 2669 |  |
| 4 | 1 time per month | 526 | 3195 |  |
| 5 | 2-3 times per month | 1121 | 4316 |  |
| 6 | 1 time per week | 579 | 4895 |  |
| 7 | 2 times per week | 672 | 5567 |  |
| 8 | 3-4 times per week | 505 | 6072 |  |
| 9 | 5-6 times per week | 169 | 6241 |  |
| 10 | 1 time per day | 83 | 6324 |  |
| 11 | 2 or more times per day | 46 | 6370 |  |
| 88 | Blank | 71 | 6441 |  |
| 99 | Error | 31 | 6472 |  |


| FFQ0071 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.71 Did you eat luncheon ham? |

English Text: How often did you eat luncheon or deli-style ham? (We will ask about other ham later.)

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 1614 | 1614 | FFQ0072 |
| 2 | 1-6 times per year | 966 | 2580 |  |
| 3 | 7-11 times per year | 614 | 3194 |  |
| 4 | 1 time per month | 618 | 3812 |  |
| 5 | 2-3 times per month | 959 | 4771 |  |
| 6 | 1 time per week | 537 | 5308 |  |
| 7 | 2 times per week | 556 | 5864 |  |
| 8 | 3-4 times per week | 307 | 6171 |  |
| 9 | 5-6 times per week | 81 | 6252 |  |
| 10 | 1 1 time per day | 66 | 6318 |  |
| 11 | 2 or more times per day | 22 | 6340 |  |
| 88 | Blank | 108 | 6448 |  |
| 99 | Error | 24 | 6472 |  |


| FFQ0071A | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.71A Did you eat light ham? |

English Text: How often was the luncheon or deli-style ham you ate light, low-fat, or fat-free?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Almost never or never | 3091 | 3091 |  |
| 2 | About $1 / 4$ of the time | 623 | 3714 |  |
| 3 | About $1 / 2$ of the time | 608 | 4322 |  |
| 4 | About $3 / 4$ of the time | 316 | 4638 |  |
| 5 | Almost always or always | 641 | 5279 |  |
| 88 | Blank | 1190 | 6469 |  |
| 99 | Error | 3 | 6472 |  |
|  |  |  |  |  |


| FFQ0072 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.72 Did you eat other cold cuts? |

English Text: How often did you eat other cold cuts or luncheon meats (such as bologna, salami, corned beef, pastrami, or others, including low-fat)? (Please do not include ham, turkey, or chicken cold cuts.)

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 2036 | 2036 | FFQ0073 |
| 2 | 1-6 times per year | 977 | 3013 |  |
| 3 | 7-11 times per year | 639 | 3652 |  |
| 4 | 1 time per month | 543 | 4195 |  |
| 5 | 2-3 times per month | 754 | 4949 |  |
| 6 | 1 time per week | 428 | 5377 |  |
| 7 | 2 times per week | 474 | 5851 |  |
| 8 | 3-4 times per week | 300 | 6151 |  |
| 9 | 5-6 times per week | 98 | 6249 |  |
| 10 | 1 time per day | 44 | 6293 |  |
| 11 | 2 or more times per day | 25 | 6318 |  |
| 88 | Blank | 127 | 6445 |  |
| 99 | Error | 27 | 6472 |  |


| FFQ0072A | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.72A Did you eat light meats? |

English Text: How often were the other cold cuts or luncheon meats you ate light, low-fat or fat-free? (Please do not include ham, turkey, or chicken cold cuts.)

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Almost never or never | 2901 | 2901 |  |
| 2 | About $1 / 4$ of the time | 576 | 3477 |  |
| 3 | About $1 / 2$ of the time | 469 | 3946 |  |
| 4 | About $3 / 4$ of the time | 184 | 4130 |  |
| 5 | Almost always or always | 348 | 4478 |  |
| 88 | Blank | 1992 | 6470 |  |
| 99 | Error | 2 | 6472 |  |
|  |  |  |  |  |


| FFQ0073 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.73 Did you eat canned tuna? |

English Text: How often did you eat canned tuna (including in salads, sandwiches, or casseroles)?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 1429 | 1429 |  |
| 2 | 1-6 times per year | 1075 | 2504 |  |
| 3 | 7-11 times per year | 805 | 3309 |  |
| 4 | 1 time per month | 864 | 4173 |  |
| 5 | 2-3 times per month | 1163 | 5336 |  |
| 6 | 1 time per week | 518 | 5854 |  |
| 7 | 2 times per week | 288 | 6142 |  |
| 8 | 3-4 times per week | 124 | 6266 |  |
| 9 | 5-6 times per week | 39 | 6305 |  |
| 10 | 1 1 time per day | 32 | 6337 |  |
| 11 | 2 or more times per day | 17 | 6354 |  |
| 88 | Blank | 89 | 6443 |  |
| 99 | Error | 29 | 6472 |  |


| FFQ0074 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.74 Did you eat GROUND chicken? |

English Text: How often did you eat GROUND chicken or turkey? (We will ask about other chicken and turkey later.)

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 3592 | 3592 |  |
| 2 | 1-6 times per year | 914 | 4506 |  |
| 3 | 7-11 times per year | 382 | 4888 |  |
| 4 | 1 time per month | 373 | 5261 |  |
| 5 | 2-3 times per month | 480 | 5741 |  |
| 6 | 1 time per week | 231 | 5972 |  |
| 7 | 2 times per week | 191 | 6163 |  |
| 8 | 3-4 times per week | 100 | 6263 |  |
| 9 | 5-6 times per week | 37 | 6300 |  |
| 10 | 1 time per day | 27 | 6327 |  |
| 11 | 2 or more times per day | 11 | 6338 |  |
| 88 | Blank | 107 | 6445 |  |
| 99 | Error | 27 | 6472 |  |


| FFQ0075 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.75 Did you eat beef hamburgers? |

English Text: How often did you eat beef hamburgers or cheeseburgers?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 468 | 468 | FFQ0076 |
| 2 | 1-6 times per year | 591 | 1059 |  |
| 3 | 7-11 times per year | 602 | 1661 |  |
| 4 | 1 time per month | 793 | 2454 |  |
| 5 | 2-3 times per month | 1688 | 4142 |  |
| 6 | 1 time per week | 1026 | 5168 |  |
| 7 | 2 times per week | 645 | 5813 |  |
| 8 | 3-4 times per week | 328 | 6141 |  |
| 9 | 5-6 times per week | 88 | 6229 |  |
| 10 | 1 1 time per day | 49 | 6278 |  |
| 11 | 2 or more times per day | 31 | 6309 |  |
| 88 | Blank | 135 | 6444 |  |
| 99 | Error | 28 | 6472 |  |


| FFQ0075A | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.75A Did you eat lean ground beef? |

English Text: How often were the beef hamburgers or cheeseburgers you ate made with lean ground beef?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Almost never or never | 1391 | 1391 |  |
| 2 | About $1 / 4$ of the time | 860 | 2251 |  |
| 3 | About $1 / 2$ of the time | 1241 | 3492 |  |
| 4 | About $3 / 4$ of the time | 618 | 4110 |  |
| 5 | Almost always or always | 1658 | 5768 |  |
| 88 | Blank | 699 | 6467 |  |
| 99 | Error | 5 | 6472 |  |
|  |  |  |  |  |


| FFQ0076 | Target |
| :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |
| Hard Edits | SAS Label |
|  | Q.76 Ground beef mixtures eaten? |

English Text: How often did you eat ground beef in mixtures (such as meatballs, casseroles, chili, or meatloaf)?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 789 | 789 |  |
| 2 | 1-6 times per year | 930 | 1719 |  |
| 3 | $7-11$ times per year | 892 | 2611 |  |
| 4 | 1 time per month | 892 | 3503 |  |
| 5 | $2-3$ times per month | 1492 | 4995 |  |
| 6 | 1 time per week | 653 | 5648 |  |
| 7 | 2 times per week | 400 | 6048 |  |
| 8 | $3-4$ times per week | 212 | 6260 |  |
| 9 | 5-6 times per week | 39 | 6299 |  |
| 10 | 1 time per day | 22 | 6321 |  |
| 11 | 2 or more times per day | 4 | 6325 |  |
| Blank | 116 | 6441 |  |  |
| 98 | Error | 31 | 6472 |  |
| 99 |  |  |  |  |


| FFQ0077 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.77 Did you eat hot dogs? |

English Text: How often did you eat hot dogs or frankfurters? (Please do not include sausages or vegetarian hot dogs.)

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 933 | 933 | FFQ0078 |
| 2 | $1-6$ times per year | 1113 | 2046 |  |
| 3 | $7-11$ times per year | 832 | 2878 |  |
| 4 | 1 time per month | 932 | 3810 |  |
| 5 | $2-3$ times per month | 1339 | 5149 |  |
| 6 | 1 time per week | 594 | 5743 |  |
| 7 | 2 times per week | 325 | 6068 |  |
| 8 | 3-4 times per week | 152 | 6220 |  |
| 9 | 5-6 times per week | 51 | 6271 |  |
| 10 | 1 1 time per day | 27 | 6298 |  |
| 11 | 2 or more times per day | 20 | 6318 |  |
| Blank | 128 | 6446 |  |  |
| 99 | Error | 26 | 6472 |  |
|  |  |  |  |  |


| FFQ0077A | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
| Q.77A Did you eat light hot dogs? |  |  |  |  |
| English Text: How often were the hot dogs or frankfurters you ate light or low-fat hot dogs? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Almost never or never | 3806 | 3806 |  |
| 2 | About $1 / 4$ of the time | 539 | 4345 |  |
| 3 | About 1/2 of the time | 495 | 4840 |  |
| 4 | About 3/4 of the time | 187 | 5027 |  |
| 5 | Almost always or always | 375 | 5402 |  |
| 88 | Blank | 1066 | 6468 |  |
| 99 | Error | 4 | 6472 |  |


| FFQ0078 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.78 Other beef mixtures eaten? |

English Text: How often did you eat beef mixtures such as beef stew, beef pot pie, beef and noodles, or beef and vegetables?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 1505 | 1505 |  |
| 2 | 1-6 times per year | 1399 | 2904 |  |
| 3 | 7-11 times per year | 945 | 3849 |  |
| 4 | 1 time per month | 720 | 4569 |  |
| 5 | 2-3 times per month | 986 | 5555 |  |
| 6 | 1 time per week | 358 | 5913 |  |
| 7 | 2 times per week | 241 | 6154 |  |
| 8 | 3-4 times per week | 102 | 6256 |  |
| 9 | 5-6 times per week | 30 | 6286 |  |
| 10 | 1 time per day | 34 | 6320 |  |
| 11 | 2 or more times per day | 19 | 6339 |  |
| 88 | Blank | 107 | 6446 |  |
| 99 | Error | 26 | 6472 |  |


| FFQ0079 | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits | SAS Label |  |  |  |
|  | Q. 79 Roast beef eaten at other times? |  |  |  |
| English Text: How often did you eat roast beef or pot roast? (Please do not include roast beef or pot roast in sandwiches.) |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | never | 1432 | 1432 |  |
| 2 | 1-6 times per year | 1704 | 3136 |  |
| 3 | 7-11 times per year | 938 | 4074 |  |
| 4 | 1 time per month | 920 | 4994 |  |
| 5 | 2-3 times per month | 855 | 5849 |  |
| 6 | 1 time per week | 276 | 6125 |  |
| 7 | 2 times per week | 114 | 6239 |  |
| 8 | 3-4 times per week | 50 | 6289 |  |
| 9 | 5-6 times per week | 16 | 6305 |  |
| 10 | 1 time per day | 19 | 6324 |  |
| 11 | 2 or more times per day | 14 | 6338 |  |
| 88 | Blank | 108 | 6446 |  |
| 99 | Error | 26 | 6472 |  |


| FFQ0080 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.80 Did you eat steak? |

English Text: How often did you eat steak (beef)? (Do not include steak in sandwiches.)

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 1028 | 1028 | FFQ0081 |
| 2 | 1-6 times per year | 1306 | 2334 |  |
| 3 | 7-11 times per year | 795 | 3129 |  |
| 4 | 1 time per month | 933 | 4062 |  |
| 5 | 2-3 times per month | 1270 | 5332 |  |
| 6 | 1 time per week | 511 | 5843 |  |
| 7 | 2 times per week | 279 | 6122 |  |
| 8 | 3-4 times per week | 117 | 6239 |  |
| 9 | 5-6 times per week | 36 | 6275 |  |
| 10 | 1 1 time per day | 18 | 6293 |  |
| 11 | 2 or more times per day | 17 | 6310 |  |
| 88 | Blank | 134 | 6444 |  |
| 99 | Error | 28 | 6472 |  |


| FFQ0080A | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.80A Did you eat lean steak? |

English Text: How often was the steak you ate lean steak?
English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Almost never or never | 1571 | 1571 |  |
| 2 | About $1 / 4$ of the time | 734 | 2305 |  |
| 3 | About $1 / 2$ of the time | 904 | 3209 |  |
| 4 | About $3 / 4$ of the time | 553 | 3762 |  |
| 5 | Almost always or always | 1290 | 5052 |  |
| 88 | Blank | 1419 | 6471 |  |
| 99 | Error | 1 | 6472 |  |
|  |  |  |  |  |


| FFQ0081 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B (2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.81 Did you eat spareribs? |

English Text: How often did you eat pork or beef spareribs?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 1462 | 1462 |  |
| 2 | 1-6 times per year | 1756 | 3218 |  |
| 3 | 7-11 times per year | 951 | 4169 |  |
| 4 | 1 time per month | 795 | 4964 |  |
| 5 | 2-3 times per month | 802 | 5766 |  |
| 6 | 1 time per week | 297 | 6063 |  |
| 7 | 2 times per week | 145 | 6208 |  |
| 8 | 3-4 times per week | 69 | 6277 |  |
| 9 | 5-6 times per week | 26 | 6303 |  |
| 10 | 1 1 time per day | 12 | 6315 |  |
| 11 | 2 or more times per day | 8 | 6323 |  |
| 88 | Blank | 123 | 6446 |  |
| 99 | Error | 26 | 6472 |  |


| FFQ0082 | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits | SAS Label |  |  |  |
|  | Q. 82 Did you eat roast turkey? |  |  |  |
| English Text: How often did you eat roast turkey, turkey cutlets, or turkey nuggets (including in sandwiches)? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | never | 1961 | 1961 |  |
| 2 | 1-6 times per year | 2028 | 3989 |  |
| 3 | 7-11 times per year | 682 | 4671 |  |
| 4 | 1 time per month | 540 | 5211 |  |
| 5 | 2-3 times per month | 592 | 5803 |  |
| 6 | 1 time per week | 219 | 6022 |  |
| 7 | 2 times per week | 158 | 6180 |  |
| 8 | 3-4 times per week | 111 | 6291 |  |
| 9 | 5-6 times per week | 34 | 6325 |  |
| 10 | 1 time per day | 17 | 6342 |  |
| 11 | 2 or more times per day | 17 | 6359 |  |
| 88 | Blank | 87 | 6446 |  |
| 99 | Error | 26 | 6472 |  |


| FFQ0083 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.83 Did you eat chicken in mixtures? |

English Text: How often did you eat chicken as part of salads, sandwiches, casseroles, stews, or other mixtures?
English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 814 | 814 |  |
| 2 | 1-6 times per year | 941 | 1755 |  |
| 3 | 7-11 times per year | 868 | 2623 |  |
| 4 | 1 time per month | 727 | 3350 |  |
| 5 | 2-3 times per month | 1221 | 4571 |  |
| 6 | 1 time per week | 624 | 5195 |  |
| 7 | 2 times per week | 573 | 5768 |  |
| 8 | 3-4 times per week | 393 | 6161 |  |
| 9 | 5-6 times per week | 111 | 6272 |  |
| 10 | 1 time per day | 53 | 6325 |  |
| 11 | 2 or more times per day | 26 | 6351 |  |
| 88 | Blank | 94 | 6445 |  |
| 99 | Error | 27 | 6472 |  |


| FFQ0084 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.84 Did you eat baked chicken? |

English Text: How often did you eat baked, broiled, roasted, stewed, or fried chicken (including nuggets)? (Please do not include chicken in mixtures.)

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 353 | 353 | FFQ0085 |
| 2 | 1-6 times per year | 473 | 826 |  |
| 3 | 7-11 times per year | 611 | 1437 |  |
| 4 | 1 time per month | 652 | 2089 |  |
| 5 | 2-3 times per month | 1572 | 3661 |  |
| 6 | 1 time per week | 950 | 4611 |  |
| 7 | 2 times per week | 904 | 5515 |  |
| 8 | 3-4 times per week | 596 | 6111 |  |
| 9 | 5-6 times per week | 147 | 6258 |  |
| 10 | 1 time per day | 46 | 6304 |  |
| 11 | 2 or more times per day | 39 | 6343 |  |
| 88 | Blank | 100 | 6443 |  |
| 99 | Error | 29 | 6472 |  |


| FFQ0084A | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits | SAS Label |  |  |  |
|  | Q.84A Did you eat fried chicken? |  |  |  |
| English Text: How often was the chicken you ate fried chicken (including deep fried) or chicken nuggets? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Almost never or never | 1179 | 1179 |  |
| 2 | About $1 / 4$ of the time | 1483 | 2662 |  |
| 3 | About $1 / 2$ of the time | 1537 | 4199 |  |
| 4 | About 3/4 of the time | 748 | 4947 |  |
| 5 | Almost always or always | 1060 | 6007 |  |
| 88 | Blank | 461 | 6468 |  |
| 99 | Error | 4 | 6472 |  |


| FFQ0084B | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
| Q.84B Did you eat white meat? |  |  |  |  |
| English Text: How often was the chicken you ate WHITE MEAT? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Almost never or never | 388 | 388 |  |
| 2 | About $1 / 4$ of the time | 724 | 1112 |  |
| 3 | About $1 / 2$ of the time | 1417 | 2529 |  |
| 4 | About 3/4 of the time | 923 | 3452 |  |
| 5 | Almost always or always | 2582 | 6034 |  |
| 88 | Blank | 436 | 6470 |  |
| 99 | Error | 2 | 6472 |  |


| FFQ0084C | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
| Q.84C Did you eat chicken skin? |  |  |  |  |
| English Text: How often did you eat chicken WITH skin? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Almost never or never | 2479 | 2479 |  |
| 2 | About 1/4 of the time | 956 | 3435 |  |
| 3 | About 1/2 of the time | 969 | 4404 |  |
| 4 | About 3/4 of the time | 516 | 4920 |  |
| 5 | Almost always or always | 1316 | 6236 |  |
| 88 | Blank | 233 | 6469 |  |
| 99 | Error | 3 | 6472 |  |


| FFQ0085 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.85 Did you eat baked ham? |

English Text: How often did you eat baked ham or ham steak?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 1762 | 1762 |  |
| 2 | 1-6 times per year | 2336 | 4098 |  |
| 3 | 7-11 times per year | 810 | 4908 |  |
| 4 | 1 time per month | 634 | 5542 |  |
| 5 | 2-3 times per month | 516 | 6058 |  |
| 6 | 1 time per week | 156 | 6214 |  |
| 7 | 2 times per week | 71 | 6285 |  |
| 8 | 3-4 times per week | 35 | 6320 |  |
| 9 | 5-6 times per week | 26 | 6346 |  |
| 10 | 1 1 time per day | 17 | 6363 |  |
| 11 | 2 or more times per day | 11 | 6374 |  |
| 88 | Blank | 77 | 6451 |  |
| 99 | Error | 21 | 6472 |  |


| FFQ0086 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.86 Did you eat pork? |

English Text: How often did you eat pork (including chops, roasts, and in mixed dishes)? (Please do not include ham, ham steak, or sausage.)

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 1204 | 1204 |  |
| 2 | 1-6 times per year | 1341 | 2545 |  |
| 3 | 7-11 times per year | 908 | 3453 |  |
| 4 | 1 time per month | 834 | 4287 |  |
| 5 | 2-3 times per month | 1173 | 5460 |  |
| 6 | 1 time per week | 480 | 5940 |  |
| 7 | 2 times per week | 288 | 6228 |  |
| 8 | 3-4 times per week | 99 | 6327 |  |
| 9 | 5-6 times per week | 30 | 6357 |  |
| 10 | 1 time per day | 17 | 6374 |  |
| 11 | 2 or more times per day | 12 | 6386 |  |
| 88 | Blank | 62 | 6448 |  |
| 99 | Error | 24 | 6472 |  |


| FFQ0087 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.87 Did you eat gravy? |

English Text: How often did you eat gravy on meat, chicken, potatoes, rice, etc.?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 1326 | 1326 |  |
| 2 | 1-6 times per year | 1416 | 2742 |  |
| 3 | 7-11 times per year | 811 | 3553 |  |
| 4 | 1 time per month | 658 | 4211 |  |
| 5 | 2-3 times per month | 1030 | 5241 |  |
| 6 | 1 time per week | 399 | 5640 |  |
| 7 | 2 times per week | 383 | 6023 |  |
| 8 | 3-4 times per week | 204 | 6227 |  |
| 9 | 5-6 times per week | 72 | 6299 |  |
| 10 | 1 1 time per day | 62 | 6361 |  |
| 11 | 2 or more times per day | 20 | 6381 |  |
| 88 | Blank | 72 | 6453 |  |
| 99 | Error | 19 | 6472 |  |


| FFQ0088 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.88 Did you eat liver? |

English Text: How often did you eat liver (all kinds) or liverwurst?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 4400 | 4400 |  |
| 2 | 1-6 times per year | 1113 | 5513 |  |
| 3 | 7-11 times per year | 305 | 5818 |  |
| 4 | 1 time per month | 252 | 6070 |  |
| 5 | 2-3 times per month | 163 | 6233 |  |
| 6 | 1 time per week | 72 | 6305 |  |
| 7 | 2 times per week | 29 | 6334 |  |
| 8 | 3-4 times per week | 19 | 6353 |  |
| 9 | 5-6 times per week | 11 | 6364 |  |
| 10 | 1 1 time per day | 8 | 6372 |  |
| 11 | 2 or more times per day | 5 | 6377 |  |
| 88 | Blank | 75 | 6452 |  |
| 99 | Error | 20 | 6472 |  |


| FFQ0089 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.89 Did you eat bacon? |

English Text: How often did you eat bacon (including low-fat)?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 1062 | 1062 | FFQ0090 |
| 2 | 1-6 times per year | 973 | 2035 |  |
| 3 | 7-11 times per year | 785 | 2820 |  |
| 4 | 1 time per month | 784 | 3604 |  |
| 5 | 2-3 times per month | 1244 | 4848 |  |
| 6 | 1 time per week | 614 | 5462 |  |
| 7 | 2 times per week | 411 | 5873 |  |
| 8 | 3-4 times per week | 270 | 6143 |  |
| 9 | 5-6 times per week | 102 | 6245 |  |
| 10 | 1 1 time per day | 74 | 6319 |  |
| 11 | 2 or more times per day | 19 | 6338 |  |
| 88 | Blank | 110 | 6448 |  |
| 99 | Error | 24 | 6472 |  |


| FFQ0089A | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
| Q.89A Did you eat lean bacon? |  |  |  |  |
| English Text: How often was the bacon you ate light, low-fat, or lean bacon? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Almost never or never | 3155 | 3155 |  |
| 2 | About $1 / 4$ of the time | 605 | 3760 |  |
| 3 | About 1/2 of the time | 622 | 4382 |  |
| 4 | About 3/4 of the time | 281 | 4663 |  |
| 5 | Almost always or always | 609 | 5272 |  |
| 88 | Blank | 1198 | 6470 |  |
| 99 | Error | 2 | 6472 |  |


| FFQ0090 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.90 Did you eat sausage? |

English Text: How often did you eat sausage (including low-fat)?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 1291 | 1291 | FFQ0091 |
| 2 | 1-6 times per year | 1158 | 2449 |  |
| 3 | 7-11 times per year | 845 | 3294 |  |
| 4 | 1 time per month | 761 | 4055 |  |
| 5 | 2-3 times per month | 1085 | 5140 |  |
| 6 | 1 time per week | 538 | 5678 |  |
| 7 | 2 times per week | 362 | 6040 |  |
| 8 | 3-4 times per week | 194 | 6234 |  |
| 9 | 5-6 times per week | 50 | 6284 |  |
| 10 | 1 1 time per day | 32 | 6316 |  |
| 11 | 2 or more times per day | 20 | 6336 |  |
| 88 | Blank | 110 | 6446 |  |
| 99 | Error | 26 | 6472 |  |


| FFQ0090A | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.90A Did you eat lean sausage? |

English Text: How often was the sausage you ate light, low-fat, or lean sausage?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Almost never or never | 3166 | 3166 |  |
| 2 | About $1 / 4$ of the time | 547 | 3713 |  |
| 3 | About $1 / 2$ of the time | 552 | 4265 |  |
| 4 | About $3 / 4$ of the time | 257 | 4522 |  |
| 5 | Almost always or always | 495 | 5017 |  |
| 88 | Blank | 1451 | 6468 |  |
| 99 | Error | 4 | 6472 |  |
|  |  |  |  |  |


| FFQ0091 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.91 Did you eat smoked fish |

English Text: How often did you eat smoked fish or seafood (such as smoked salmon, lox, or others)?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 3487 | 3487 |  |
| 2 | 1-6 times per year | 1091 | 4578 |  |
| 3 | 7-11 times per year | 487 | 5065 |  |
| 4 | 1 time per month | 415 | 5480 |  |
| 5 | 2-3 times per month | 496 | 5976 |  |
| 6 | 1 time per week | 179 | 6155 |  |
| 7 | 2 times per week | 100 | 6255 |  |
| 8 | 3-4 times per week | 56 | 6311 |  |
| 9 | 5-6 times per week | 17 | 6328 |  |
| 10 | 1 1 time per day | 17 | 6345 |  |
| 11 | 2 or more times per day | 5 | 6350 |  |
| 88 | Blank | 101 | 6451 |  |
| 99 | Error | 21 | 6472 |  |


| FFQ0092 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.92 Did you eat sushi |

English Text: How often did you eat sushi

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 5530 | 5530 | FFQ0093 |
| 2 | 1-6 times per year | 354 | 5884 |  |
| 3 | 7-11 times per year | 130 | 6014 |  |
| 4 | 1 time per month | 127 | 6141 |  |
| 5 | 2-3 times per month | 105 | 6246 |  |
| 6 | 1 time per week | 47 | 6293 |  |
| 7 | 2 times per week | 22 | 6315 |  |
| 8 | 3-4 times per week | 5 | 6320 |  |
| 9 | 5-6 times per week | 10 | 6330 |  |
| 10 | 1 1 time per day | 4 | 6334 |  |
| 11 | 2 or more times per day | 2 | 6336 |  |
| 88 | Blank | 125 | 6461 |  |
| 99 | Error | 11 | 6472 |  |


| FFQ0092A | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
| Q.92A Did sushi contain raw fish? |  |  |  |  |
| English Text: How often did the sushi you ate contain raw fish or seafood (including shellfish)? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Almost never or never | 1393 | 1393 |  |
| 2 | About 1/4 of the time | 162 | 1555 |  |
| 3 | About 1/2 of the time | 137 | 1692 |  |
| 4 | About 3/4 of the time | 113 | 1805 |  |
| 5 | Almost always or always | 308 | 2113 |  |
| 88 | Blank | 4358 | 6471 |  |
| 99 | Error | 1 | 6472 |  |


| FFQ0093 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.93 Did you eat raw oysters? |

English Text: How often did you eat raw oysters, raw clams, or other raw fish (not including raw fish in sushi)?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 5543 | 5543 |  |
| 2 | 1-6 times per year | 435 | 5978 |  |
| 3 | 7-11 times per year | 151 | 6129 |  |
| 4 | 1 time per month | 84 | 6213 |  |
| 5 | 2-3 times per month | 51 | 6264 |  |
| 6 | 1 time per week | 18 | 6282 |  |
| 7 | 2 times per week | 18 | 6300 |  |
| 8 | 3-4 times per week | 7 | 6307 |  |
| 9 | 5-6 times per week | 12 | 6319 |  |
| 10 | 1 1 time per day | 6 | 6325 |  |
| 11 | 2 or more times per day | 4 | 6329 |  |
| 88 | Blank | 132 | 6461 |  |
| 99 | Error | 11 | 6472 |  |


| FFQ0094 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.94 Did you eat fried fish? |

English Text: How often did you eat fish sticks or fried fish (including fried seafood or shellfish)?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 1559 | 1559 |  |
| 2 | 1-6 times per year | 1560 | 3119 |  |
| 3 | 7-11 times per year | 977 | 4096 |  |
| 4 | 1 time per month | 766 | 4862 |  |
| 5 | 2-3 times per month | 862 | 5724 |  |
| 6 | 1 time per week | 331 | 6055 |  |
| 7 | 2 times per week | 138 | 6193 |  |
| 8 | 3-4 times per week | 65 | 6258 |  |
| 9 | 5-6 times per week | 20 | 6278 |  |
| 10 | 1 1 time per day | 20 | 6298 |  |
| 11 | 2 or more times per day | 19 | 6317 |  |
| 88 | Blank | 125 | 6442 |  |
| 99 | Error | 30 | 6472 |  |


| FFQ0095 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.95 Did you eat all other fish? |

English Text: How often did you eat all other fish or seafood (including shellfish) that was NOT FRIED, SMOKED, or RAW?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 3154 | 3154 |  |
| 2 | 1-6 times per year | 1108 | 4262 |  |
| 3 | 7-11 times per year | 578 | 4840 |  |
| 4 | 1 time per month | 530 | 5370 |  |
| 5 | 2-3 times per month | 502 | 5872 |  |
| 6 | 1 time per week | 213 | 6085 |  |
| 7 | 2 times per week | 153 | 6238 |  |
| 8 | 3-4 times per week | 44 | 6282 |  |
| 9 | 5-6 times per week | 17 | 6299 |  |
| 10 | 1 time per day | 15 | 6314 |  |
| 11 | 2 or more times per day | 5 | 6319 |  |
| 88 | Blank | 137 | 6456 |  |
| 99 | Error | 16 | 6472 |  |


| FFQ0096 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.96 Did you eat tofu? |

English Text: How often did you eat tofu, soy burgers, or soy meat-substitutes?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 5352 | 5352 |  |
| 2 | 1-6 times per year | 425 | 5777 |  |
| 3 | 7-11 times per year | 123 | 5900 |  |
| 4 | 1 time per month | 104 | 6004 |  |
| 5 | 2-3 times per month | 87 | 6091 |  |
| 6 | 1 time per week | 63 | 6154 |  |
| 7 | 2 times per week | 59 | 6213 |  |
| 8 | 3-4 times per week | 50 | 6263 |  |
| 9 | 5-6 times per week | 25 | 6288 |  |
| 10 | 1 1 time per day | 16 | 6304 |  |
| 11 | 2 or more times per day | 11 | 6315 |  |
| 88 | Blank | 143 | 6458 |  |
| 99 | Error | 14 | 6472 |  |


| FFQ0097 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.97 Did you eat soups? |

English Text: Over the past 12 months, did you eat soups?
English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Yes | 5191 | 5191 |  |
| 2 | No | 650 | 5841 | FFQ0098 |
| 88 | Blank | 630 | 6471 |  |
| 99 | Error | 1 | 6472 |  |


| FFQ0097A | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
| Q.97A Did you eat soup winter? |  |  |  |  |
| English Text: How often did you eat soup DURING THE WINTER? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | never | 90 | 90 |  |
| 2 | 1-6 times per winter | 857 | 947 |  |
| 3 | 7-11 times per winter | 793 | 1740 |  |
| 4 | 1 time per month | 377 | 2117 |  |
| 5 | 2-3 times per month | 1131 | 3248 |  |
| 6 | 1 time per week | 702 | 3950 |  |
| 7 | 2 times per week | 857 | 4807 |  |
| 8 | 3-4 times per week | 584 | 5391 |  |
| 9 | 5-6 times per week | 182 | 5573 |  |
| 10 | 1 time per day | 127 | 5700 |  |
| 11 | 2 or more times per day | 46 | 5746 |  |
| 88 | Blank | 695 | 6441 |  |
| 99 | Error | 31 | 6472 |  |


| FFQ0097B | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
| Q.97B Did you eat soup rest of year? |  |  |  |  |
| English Text: How often did you eat soup DURING THE REST OF THE YEAR? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | never | 332 | 332 |  |
| 2 | 1-6 times per year | 1311 | 1643 |  |
| 3 | 7-11 times per year | 789 | 2432 |  |
| 4 | 1 time per month | 864 | 3296 |  |
| 5 | 2-3 times per month | 1071 | 4367 |  |
| 6 | 1 time per week | 531 | 4898 |  |
| 7 | 2 times per week | 419 | 5317 |  |
| 8 | 3-4 times per week | 247 | 5564 |  |
| 9 | 5-6 times per week | 94 | 5658 |  |
| 10 | 1 time per day | 62 | 5720 |  |
| 11 | 2 or more times per day | 37 | 5757 |  |
| 88 | Blank | 690 | 6447 |  |
| 99 | Error | 25 | 6472 |  |


| FFQ0097C | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
| Q.99C Did you eat bean soups? |  |  |  |  |
| English Text: How often were the soups you ate bean soups? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Almost never or never | 3286 | 3286 |  |
| 2 | About $1 / 4$ of the time | 1504 | 4790 |  |
| 3 | About $1 / 2$ of the time | 588 | 5378 |  |
| 4 | About 3/4 of the time | 175 | 5553 |  |
| 5 | Almost always or always | 206 | 5759 |  |
| 88 | Blank | 711 | 6470 |  |
| 99 | Error | 2 | 6472 |  |


| FFQ0097D | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
| Q.97D Did you eat cream soups? |  |  |  |  |
| English Text: How often were the soups you ate cream soups (including chowders)? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Almost never or never | 3078 | 3078 |  |
| 2 | About $1 / 4$ of the time | 1605 | 4683 |  |
| 3 | About 1/2 of the time | 681 | 5364 |  |
| 4 | About 3/4 of the time | 241 | 5605 |  |
| 5 | Almost always or always | 153 | 5758 |  |
| 88 | Blank | 710 | 6468 |  |
| 99 | Error | 4 | 6472 |  |


| FFQ0097E | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
| Q.97E Did you eat tomato soups? |  |  |  |  |
| English Text: How often were the soups you ate tomato or vegetable soups? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Almost never or never | 1220 | 1220 |  |
| 2 | About $1 / 4$ of the time | 1736 | 2956 |  |
| 3 | About $1 / 2$ of the time | 1357 | 4313 |  |
| 4 | About 3/4 of the time | 637 | 4950 |  |
| 5 | Almost always or always | 819 | 5769 |  |
| 88 | Blank | 698 | 6467 |  |
| 99 | Error | 5 | 6472 |  |


| FFQ0097F | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits | SAS Label |  |  |  |
|  | Q.97F Did you eat broth soups? |  |  |  |
| English Text: How often were the soups you ate broth soups (including chicken) with or without noodles or rice? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Almost never or never | 1560 | 1560 |  |
| 2 | About $1 / 4$ of the time | 1481 | 3041 |  |
| 3 | About $1 / 2$ of the time | 1244 | 4285 |  |
| 4 | About 3/4 of the time | 573 | 4858 |  |
| 5 | Almost always or always | 973 | 5831 |  |
| 88 | Blank | 638 | 6469 |  |
| 99 | Error | 3 | 6472 |  |


| FFQ0098 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.98 Did you eat pizza? |

English Text: How often did you eat pizza?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 350 | 350 | FFQ0099 |
| 2 | 1-6 times per year | 896 | 1246 |  |
| 3 | 7-11 times per year | 793 | 2039 |  |
| 4 | 1 time per month | 1012 | 3051 |  |
| 5 | 2-3 times per month | 1703 | 4754 |  |
| 6 | 1 time per week | 913 | 5667 |  |
| 7 | 2 times per week | 371 | 6038 |  |
| 8 | 3-4 times per week | 162 | 6200 |  |
| 9 | 5-6 times per week | 68 | 6268 |  |
| 10 | 1 1 time per day | 38 | 6306 |  |
| 11 | 2 or more times per day | 29 | 6335 |  |
| 88 | Blank | 110 | 6445 |  |
| 99 | Error | 27 | 6472 |  |


| FFQ0098A | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
| Q.98A Did you eat pizza with meat? |  |  |  |  |
| English Text: How often did you eat pizza with pepperoni, sausage, or other meat? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Almost never or never | 767 | 767 |  |
| 2 | About 1/4 of the time | 650 | 1417 |  |
| 3 | About 1/2 of the time | 853 | 2270 |  |
| 4 | About 3/4 of the time | 651 | 2921 |  |
| 5 | Almost always or always | 3055 | 5976 |  |
| 88 | Blank | 494 | 6470 |  |
| 99 | Error | 2 | 6472 |  |


| FFQ0099 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.99 Did you eat crackers? |

English Text: How often did you eat crackers?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 579 | 579 |  |
| 2 | 1-6 times per year | 889 | 1468 |  |
| 3 | 7-11 times per year | 680 | 2148 |  |
| 4 | 1 time per month | 683 | 2831 |  |
| 5 | 2-3 times per month | 1231 | 4062 |  |
| 6 | 1 time per week | 703 | 4765 |  |
| 7 | 2 times per week | 654 | 5419 |  |
| 8 | 3-4 times per week | 548 | 5967 |  |
| 9 | 5-6 times per week | 185 | 6152 |  |
| 10 | 1 time per day | 135 | 6287 |  |
| 11 | 2 or more times per day | 70 | 6357 |  |
| 88 | Blank | 90 | 6447 |  |
| 99 | Error | 25 | 6472 |  |


| FFQ0100 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q. 100 Did you eat corn bread? |

English Text: How often did you eat corn bread or corn muffins?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 1637 | 1637 |  |
| 2 | 1-6 times per year | 1665 | 3302 |  |
| 3 | 7-11 times per year | 771 | 4073 |  |
| 4 | 1 time per month | 678 | 4751 |  |
| 5 | 2-3 times per month | 806 | 5557 |  |
| 6 | 1 time per week | 290 | 5847 |  |
| 7 | 2 times per week | 259 | 6106 |  |
| 8 | 3-4 times per week | 149 | 6255 |  |
| 9 | 5-6 times per week | 41 | 6296 |  |
| 10 | 1 1 time per day | 40 | 6336 |  |
| 11 | 2 or more times per day | 19 | 6355 |  |
| 88 | Blank | 90 | 6445 |  |
| 99 | Error | 27 | 6472 |  |


| FFQ0101 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.101 Did you eat biscuits? |

English Text: How often did you eat biscuits?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 883 | 883 |  |
| 2 | 1-6 times per year | 1611 | 2494 |  |
| 3 | 7-11 times per year | 856 | 3350 |  |
| 4 | 1 time per month | 740 | 4090 |  |
| 5 | 2-3 times per month | 1033 | 5123 |  |
| 6 | 1 time per week | 463 | 5586 |  |
| 7 | 2 times per week | 387 | 5973 |  |
| 8 | 3-4 times per week | 221 | 6194 |  |
| 9 | 5-6 times per week | 63 | 6257 |  |
| 10 | 1 1 time per day | 56 | 6313 |  |
| 11 | 2 or more times per day | 23 | 6336 |  |
| 88 | Blank | 110 | 6446 |  |
| 99 | Error | 26 | 6472 |  |


| FFQ0102 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.102 Did you eat potato chips? |

English Text: How often did you eat potato chips (including low-fat, fat-free, or low salt)?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 606 | 606 | FFQ0103 |
| 2 | 1-6 times per year | 729 | 1335 |  |
| 3 | 7-11 times per year | 545 | 1880 |  |
| 4 | 1 time per month | 597 | 2477 |  |
| 5 | 2-3 times per month | 1171 | 3648 |  |
| 6 | 1 time per week | 809 | 4457 |  |
| 7 | 2 times per week | 705 | 5162 |  |
| 8 | 3-4 times per week | 649 | 5811 |  |
| 9 | 5-6 times per week | 253 | 6064 |  |
| 10 | 1 1 time per day | 168 | 6232 |  |
| 11 | 2 or more times per day | 91 | 6323 |  |
| 88 | Blank | 121 | 6444 |  |
| 99 | Error | 28 | 6472 |  |


| FFQ0102A | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.102A How often low-fat potato chips? |

English Text: How often were the potato chips you ate low-fat or fat-free chips?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Almost never or never | 3750 | 3750 |  |
| 2 | About $1 / 4$ of the time | 678 | 4428 |  |
| 3 | About $1 / 2$ of the time | 576 | 5004 |  |
| 4 | About $3 / 4$ of the time | 234 | 5238 |  |
| 5 | Almost always or always | 400 | 5638 |  |
| 88 | Blank | 829 | 6467 |  |
| 99 | Error | 5 | 6472 |  |
|  |  |  |  |  |


| FFQ0103 | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits | SAS Label |  |  |  |
|  | Q. 103 Did you eat tortilla chips? |  |  |  |
| English Text: How often did you eat tortilla chips, or corn chips (including low-fat, fat-free, or low-salt)? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | never | 1485 | 1485 | FFQ0104 |
| 2 | 1-6 times per year | 1020 | 2505 |  |
| 3 | 7-11 times per year | 645 | 3150 |  |
| 4 | 1 time per month | 748 | 3898 |  |
| 5 | 2-3 times per month | 1014 | 4912 |  |
| 6 | 1 time per week | 588 | 5500 |  |
| 7 | 2 times per week | 432 | 5932 |  |
| 8 | 3-4 times per week | 228 | 6160 |  |
| 9 | 5-6 times per week | 80 | 6240 |  |
| 10 | 1 time per day | 56 | 6296 |  |
| 11 | 2 or more times per day | 21 | 6317 |  |
| 88 | Blank | 129 | 6446 |  |
| 99 | Error | 26 | 6472 |  |


| FFQ0103A | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
| Q.103A How often low-fat tortilla chips? |  |  |  |  |
| English Text: How often were the tortilla or corn chips you ate low-fat or fat-free chips? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Almost never or never | 3351 | 3351 |  |
| 2 | About 1/4 of the time | 540 | 3891 |  |
| 3 | About 1/2 of the time | 445 | 4336 |  |
| 4 | About 3/4 of the time | 173 | 4509 |  |
| 5 | Almost always or always | 314 | 4823 |  |
| 88 | Blank | 1647 | 6470 |  |
| 99 | Error | 2 | 6472 |  |


| FFQ0104 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.104 Did you eat popcorn? |

English Text: How often did you eat popcorn (including low-fat)?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 926 | 926 |  |
| 2 | 1-6 times per year | 1278 | 2204 |  |
| 3 | 7-11 times per year | 866 | 3070 |  |
| 4 | 1 time per month | 876 | 3946 |  |
| 5 | 2-3 times per month | 1074 | 5020 |  |
| 6 | 1 time per week | 552 | 5572 |  |
| 7 | 2 times per week | 402 | 5974 |  |
| 8 | 3-4 times per week | 230 | 6204 |  |
| 9 | 5-6 times per week | 81 | 6285 |  |
| 10 | 1 time per day | 49 | 6334 |  |
| 11 | 2 or more times per day | 20 | 6354 |  |
| 88 | Blank | 100 | 6454 |  |
| 99 | Error | 18 | 6472 |  |


| FFQ0105 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.105 Did you eat pretzels? |

English Text: How often did you eat pretzels?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 2255 | 2255 |  |
| 2 | 1-6 times per year | 1529 | 3784 |  |
| 3 | 7-11 times per year | 698 | 4482 |  |
| 4 | 1 time per month | 546 | 5028 |  |
| 5 | 2-3 times per month | 575 | 5603 |  |
| 6 | 1 time per week | 301 | 5904 |  |
| 7 | 2 times per week | 208 | 6112 |  |
| 8 | 3-4 times per week | 113 | 6225 |  |
| 9 | 5-6 times per week | 60 | 6285 |  |
| 10 | 1 1 time per day | 36 | 6321 |  |
| 11 | 2 or more times per day | 12 | 6333 |  |
| 88 | Blank | 123 | 6456 |  |
| 99 | Error | 16 | 6472 |  |


| FFQ0106 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.106 Did you eat peanuts? |

English Text: How often did you eat peanuts, walnuts, seeds, or other nuts?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 1184 | 1184 |  |
| 2 | 1-6 times per year | 1156 | 2340 |  |
| 3 | 7-11 times per year | 841 | 3181 |  |
| 4 | 1 time per month | 838 | 4019 |  |
| 5 | 2-3 times per month | 954 | 4973 |  |
| 6 | 1 time per week | 437 | 5410 |  |
| 7 | 2 times per week | 361 | 5771 |  |
| 8 | 3-4 times per week | 263 | 6034 |  |
| 9 | 5-6 times per week | 139 | 6173 |  |
| 10 | 1 1 time per day | 113 | 6286 |  |
| 11 | 2 or more times per day | 34 | 6320 |  |
| 88 | Blank | 124 | 6444 |  |
| 99 | Error | 28 | 6472 |  |


| FFQ0107 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.107 Did you eat granola bars? |

English Text: How often did you eat granola bars?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 2976 | 2976 |  |
| 2 | 1-6 times per year | 1152 | 4128 |  |
| 3 | 7-11 times per year | 521 | 4649 |  |
| 4 | 1 time per month | 445 | 5094 |  |
| 5 | 2-3 times per month | 498 | 5592 |  |
| 6 | 1 time per week | 222 | 5814 |  |
| 7 | 2 times per week | 224 | 6038 |  |
| 8 | 3-4 times per week | 134 | 6172 |  |
| 9 | 5-6 times per week | 47 | 6219 |  |
| 10 | 1 1 time per day | 53 | 6272 |  |
| 11 | 2 or more times per day | 23 | 6295 |  |
| 88 | Blank | 152 | 6447 |  |
| 99 | Error | 25 | 6472 |  |


| FFQ0108 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.108 Did you eat yogurt? |

English Text: How often did you eat yogurt (NOT including frozen yogurt)?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 2196 | 2196 |  |
| 2 | 1-6 times per year | 830 | 3026 |  |
| 3 | 7-11 times per year | 535 | 3561 |  |
| 4 | 1 time per month | 482 | 4043 |  |
| 5 | 2-3 times per month | 729 | 4772 |  |
| 6 | 1 time per week | 343 | 5115 |  |
| 7 | 2 times per week | 471 | 5586 |  |
| 8 | 3-4 times per week | 417 | 6003 |  |
| 9 | 5-6 times per week | 118 | 6121 |  |
| 10 | 1 time per day | 146 | 6267 |  |
| 11 | 2 or more times per day | 37 | 6304 |  |
| 88 | Blank | 139 | 6443 |  |
| 99 | Error | 29 | 6472 |  |


| FFQ0109 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.109 Did you eat cottage cheese? |

English Text: How often did you eat cottage cheese (including low-fat)?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 3435 | 3435 |  |
| 2 | 1-6 times per year | 860 | 4295 |  |
| 3 | 7-11 times per year | 435 | 4730 |  |
| 4 | 1 time per month | 414 | 5144 |  |
| 5 | 2-3 times per month | 490 | 5634 |  |
| 6 | 1 time per week | 224 | 5858 |  |
| 7 | 2 times per week | 223 | 6081 |  |
| 8 | 3-4 times per week | 123 | 6204 |  |
| 9 | 5-6 times per week | 35 | 6239 |  |
| 10 | 1 1 time per day | 40 | 6279 |  |
| 11 | 2 or more times per day | 10 | 6289 |  |
| 88 | Blank | 152 | 6441 |  |
| 99 | Error | 31 | 6472 |  |


| FFQ0110 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.110 Did you eat cheese? |

English Text: How often did you eat cheese (including low-fat; including on cheeseburgers or in sandwiches or subs)?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 421 | 421 | FFQ0111 |
| 2 | 1-6 times per year | 327 | 748 |  |
| 3 | 7-11 times per year | 383 | 1131 |  |
| 4 | 1 time per month | 380 | 1511 |  |
| 5 | $2-3$ times per month | 896 | 2407 |  |
| 6 | 1 time per week | 666 | 3073 |  |
| 7 | 2 times per week | 986 | 4059 |  |
| 8 | 3-4 times per week | 1189 | 5248 |  |
| 9 | 5-6 times per week | 546 | 5794 |  |
| 10 | 1 1 time per day | 356 | 6150 |  |
| 11 | 2 or more times per day | 161 | 6311 |  |
| 88 | Blank | 134 | 6445 |  |
| 99 | Error | 27 | 6472 |  |
|  |  |  |  |  |


| FFQ0110A | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.110A Did you eat light cheese? |

English Text: How often was the cheese you ate light or low-fat cheese?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Almost never or never | 4029 | 4029 |  |
| 2 | About $1 / 4$ of the time | 708 | 4737 |  |
| 3 | About $1 / 2$ of the time | 611 | 5348 |  |
| 4 | About $3 / 4$ of the time | 251 | 5599 |  |
| 5 | Almost always or always | 434 | 6033 |  |
| 88 | Blank | 437 | 6470 |  |
| 99 | Error | 2 | 6472 |  |
|  |  |  |  |  |
|  |  |  |  |  |


| FFQ0111 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.111 Did you eat frozen yogurt? |

English Text: How often did you eat frozen yogurt, sorbet, or ices (including low-fat or fat-free)?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 2770 | 2770 |  |
| 2 | 1-6 times per year | 1253 | 4023 |  |
| 3 | 7-11 times per year | 592 | 4615 |  |
| 4 | 1 time per month | 440 | 5055 |  |
| 5 | 2-3 times per month | 574 | 5629 |  |
| 6 | 1 time per week | 266 | 5895 |  |
| 7 | 2 times per week | 196 | 6091 |  |
| 8 | 3-4 times per week | 119 | 6210 |  |
| 9 | 5-6 times per week | 52 | 6262 |  |
| 10 | 1 1 time per day | 48 | 6310 |  |
| 11 | 2 or more times per day | 21 | 6331 |  |
| 88 | Blank | 118 | 6449 |  |
| 99 | Error | 23 | 6472 |  |


| FFQ0112 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.112 Did you eat ice cream? |

English Text: How often did you eat ice cream, ice cream bars, or sherbet (including low-fat or fat-free)?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 464 | 464 | FFQ0113 |
| 2 | 1-6 times per year | 651 | 1115 |  |
| 3 | 7-11 times per year | 784 | 1899 |  |
| 4 | 1 time per month | 765 | 2664 |  |
| 5 | 2-3 times per month | 1477 | 4141 |  |
| 6 | 1 time per week | 737 | 4878 |  |
| 7 | 2 times per week | 614 | 5492 |  |
| 8 | 3-4 times per week | 512 | 6004 |  |
| 9 | 5-6 times per week | 171 | 6175 |  |
| 10 | 1 1 time per day | 112 | 6287 |  |
| 11 | 2 or more times per day | 41 | 6328 |  |
| 88 | Blank | 116 | 6444 |  |
| 99 | Error | 28 | 6472 |  |


| FFQ0112A | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
| Q.112A Did you eat light ice cream? |  |  |  |  |
| English Text: How often was the ice cream you ate light, low-fat, or fat-free ice cream or sherbet? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Almost never or never | 3470 | 3470 |  |
| 2 | About $1 / 4$ of the time | 781 | 4251 |  |
| 3 | About 1/2 of the time | 676 | 4927 |  |
| 4 | About 3/4 of the time | 271 | 5198 |  |
| 5 | Almost always or always | 438 | 5636 |  |
| 88 | Blank | 834 | 6470 |  |
| 99 | Error | 2 | 6472 |  |


| FFQ0113 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.113 Did you eat pudding? |

English Text: How often did you eat pudding or custard?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 1976 | 1976 |  |
| 2 | 1-6 times per year | 1612 | 3588 |  |
| 3 | 7-11 times per year | 764 | 4352 |  |
| 4 | 1 time per month | 614 | 4966 |  |
| 5 | 2-3 times per month | 709 | 5675 |  |
| 6 | 1 time per week | 236 | 5911 |  |
| 7 | 2 times per week | 230 | 6141 |  |
| 8 | 3-4 times per week | 103 | 6244 |  |
| 9 | 5-6 times per week | 41 | 6285 |  |
| 10 | 1 1 time per day | 28 | 6313 |  |
| 11 | 2 or more times per day | 19 | 6332 |  |
| 88 | Blank | 115 | 6447 |  |
| 99 | Error | 25 | 6472 |  |


| FFQ0114 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.114 Did you eat cake? |

English Text: How often did you eat cake (including low-fat or fat-free)?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 505 | 505 |  |
| 2 | 1-6 times per year | 1588 | 2093 |  |
| 3 | 7-11 times per year | 1283 | 3376 |  |
| 4 | 1 time per month | 1016 | 4392 |  |
| 5 | 2-3 times per month | 1080 | 5472 |  |
| 6 | 1 time per week | 379 | 5851 |  |
| 7 | 2 times per week | 250 | 6101 |  |
| 8 | 3-4 times per week | 139 | 6240 |  |
| 9 | 5-6 times per week | 48 | 6288 |  |
| 10 | 1 1 time per day | 38 | 6326 |  |
| 11 | 2 or more times per day | 22 | 6348 |  |
| 88 | Blank | 99 | 6447 |  |
| 99 | Error | 25 | 6472 |  |


| FFQ0115 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.115 Did you eat cookies? |

English Text: How often did you eat cookies or brownies (including low-fat or fat-free)?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 460 | 460 |  |
| 2 | 1-6 times per year | 645 | 1105 |  |
| 3 | 7-11 times per year | 628 | 1733 |  |
| 4 | 1 time per month | 697 | 2430 |  |
| 5 | 2-3 times per month | 1291 | 3721 |  |
| 6 | 1 time per week | 773 | 4494 |  |
| 7 | 2 times per week | 795 | 5289 |  |
| 8 | 3-4 times per week | 589 | 5878 |  |
| 9 | 5-6 times per week | 181 | 6059 |  |
| 10 | 1 1 time per day | 212 | 6271 |  |
| 11 | 2 or more times per day | 81 | 6352 |  |
| 88 | Blank | 92 | 6444 |  |
| 99 | Error | 28 | 6472 |  |


| FFQ0116 | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits | SAS Label |  |  |  |
|  | Q. 116 Did you eat doughnuts? |  |  |  |
| English Text: How often did you eat doughnuts, sweet rolls, Danish, or pop-tarts? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | never | 747 | 747 |  |
| 2 | 1-6 times per year | 1080 | 1827 |  |
| 3 | 7-11 times per year | 722 | 2549 |  |
| 4 | 1 time per month | 781 | 3330 |  |
| 5 | 2-3 times per month | 1285 | 4615 |  |
| 6 | 1 time per week | 690 | 5305 |  |
| 7 | 2 times per week | 509 | 5814 |  |
| 8 | 3-4 times per week | 309 | 6123 |  |
| 9 | 5-6 times per week | 95 | 6218 |  |
| 10 | 1 time per day | 100 | 6318 |  |
| 11 | 2 or more times per day | 42 | 6360 |  |
| 88 | Blank | 86 | 6446 |  |
| 99 | Error | 26 | 6472 |  |


| FFQ0117 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.117 Did you eat sweet muffins? |

English Text: How often did you eat sweet muffins or dessert breads (including low-fat or fat-free)?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 2218 | 2218 |  |
| 2 | 1-6 times per year | 1361 | 3579 |  |
| 3 | 7-11 times per year | 643 | 4222 |  |
| 4 | 1 time per month | 668 | 4890 |  |
| 5 | 2-3 times per month | 661 | 5551 |  |
| 6 | 1 time per week | 345 | 5896 |  |
| 7 | 2 times per week | 252 | 6148 |  |
| 8 | 3-4 times per week | 113 | 6261 |  |
| 9 | 5-6 times per week | 26 | 6287 |  |
| 10 | 1 1 time per day | 37 | 6324 |  |
| 11 | 2 or more times per day | 23 | 6347 |  |
| 88 | Blank | 103 | 6450 |  |
| 99 | Error | 22 | 6472 |  |


| FFQ0118 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.118 Did you eat fruit crisp? |

English Text: How often did you eat fruit crisp, cobbler, or strudel?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 2761 | 2761 |  |
| 2 | 1-6 times per year | 1870 | 4631 |  |
| 3 | 7-11 times per year | 592 | 5223 |  |
| 4 | 1 time per month | 464 | 5687 |  |
| 5 | 2-3 times per month | 341 | 6028 |  |
| 6 | 1 time per week | 142 | 6170 |  |
| 7 | 2 times per week | 95 | 6265 |  |
| 8 | 3-4 times per week | 43 | 6308 |  |
| 9 | 5-6 times per week | 18 | 6326 |  |
| 10 | 1 1 time per day | 17 | 6343 |  |
| 11 | 2 or more times per day | 12 | 6355 |  |
| 88 | Blank | 94 | 6449 |  |
| 99 | Error | 23 | 6472 |  |


| FFQ0119 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.119 Did you eat pie? |

English Text: How often did you eat pie?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 1317 | 1317 | FFQ0120 |
| 2 | 1-6 times per year | 2218 | 3535 |  |
| 3 | 7-11 times per year | 1040 | 4575 |  |
| 4 | 1 time per month | 765 | 5340 |  |
| 5 | 2-3 times per month | 603 | 5943 |  |
| 6 | 1 time per week | 195 | 6138 |  |
| 7 | 2 times per week | 107 | 6245 |  |
| 8 | 3-4 times per week | 41 | 6286 |  |
| 9 | 5-6 times per week | 16 | 6302 |  |
| 10 | 1 time per day | 12 | 6314 |  |
| 11 | 2 or more times per day | 16 | 6330 |  |
| 88 | Blank | 117 | 6447 |  |
| 99 | Error | 25 | 6472 |  |


| FFQ0119A | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
| Q.119A Did you eat fruit pie? |  |  |  |  |
| English Text: How often was the pie you ate fruit pie (such as apple, cherry, peach, blueberry, or others)? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Almost never or never | 775 | 775 |  |
| 2 | About 1/4 of the time | 799 | 1574 |  |
| 3 | About 1/2 of the time | 1016 | 2590 |  |
| 4 | About 3/4 of the time | 785 | 3375 |  |
| 5 | Almost always or always | 1856 | 5231 |  |
| 88 | Blank | 1238 | 6469 |  |
| 99 | Error | 3 | 6472 |  |


| FFQ0120 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.120 Did you eat chocolate candy? |

English Text: How often did you eat chocolate candy?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 596 | 596 |  |
| 2 | 1-6 times per year | 812 | 1408 |  |
| 3 | 7-11 times per year | 544 | 1952 |  |
| 4 | 1 time per month | 679 | 2631 |  |
| 5 | 2-3 times per month | 1181 | 3812 |  |
| 6 | 1 time per week | 783 | 4595 |  |
| 7 | 2 times per week | 688 | 5283 |  |
| 8 | 3-4 times per week | 577 | 5860 |  |
| 9 | 5-6 times per week | 192 | 6052 |  |
| 10 | 1 1 time per day | 166 | 6218 |  |
| 11 | 2 or more times per day | 121 | 6339 |  |
| 88 | Blank | 110 | 6449 |  |
| 99 | Error | 23 | 6472 |  |


| FFQ0121 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.121 Did you eat other candy? |

English Text: How often did you eat other candy?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 663 | 663 |  |
| 2 | 1-6 times per year | 972 | 1635 |  |
| 3 | 7-11 times per year | 511 | 2146 |  |
| 4 | 1 time per month | 623 | 2769 |  |
| 5 | 2-3 times per month | 993 | 3762 |  |
| 6 | 1 time per week | 801 | 4563 |  |
| 7 | 2 times per week | 656 | 5219 |  |
| 8 | 3-4 times per week | 554 | 5773 |  |
| 9 | 5-6 times per week | 224 | 5997 |  |
| 10 | 1 1 time per day | 195 | 6192 |  |
| 11 | 2 or more times per day | 156 | 6348 |  |
| 88 | Blank | 101 | 6449 |  |
| 99 | Error | 23 | 6472 |  |


| FFQ0122 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.122 Did you eat eggs? |

English Text: How often did you eat eggs, egg whites, or egg substitutes (NOT counting eggs in baked goods and desserts)? (Please include eggs in salads, quiche, and souffles.)
English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 641 | 641 | FFQ0123 |
| 2 | 1-6 times per year | 337 | 978 |  |
| 3 | 7-11 times per year | 398 | 1376 |  |
| 4 | 1 time per month | 437 | 1813 |  |
| 5 | 2-3 times per month | 1088 | 2901 |  |
| 6 | 1 time per week | 958 | 3859 |  |
| 7 | 2 times per week | 1140 | 4999 |  |
| 8 | 3-4 times per week | 790 | 5789 |  |
| 9 | 5-6 times per week | 258 | 6047 |  |
| 10 | 1 time per day | 242 | 6289 |  |
| 11 | 2 or more times per day | 34 | 6323 |  |
| 88 | Blank | 109 | 6432 |  |
| 99 | Error | 40 | 6472 |  |


| FFQ0122A | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
| Q.122A Did you eat egg substitutes? |  |  |  |  |
| English Text: How often were the eggs you ate egg substitutes? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Almost never or never | 4936 | 4936 |  |
| 2 | About $1 / 4$ of the time | 344 | 5280 |  |
| 3 | About $1 / 2$ of the time | 253 | 5533 |  |
| 4 | About 3/4 of the time | 84 | 5617 |  |
| 5 | Almost always or always | 160 | 5777 |  |
| 88 | Blank | 692 | 6469 |  |
| 99 | Error | 3 | 6472 |  |


| FFQ0122B | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
| Q.122B Did you eat egg whites? |  |  |  |  |
| English Text: How often were the eggs you ate egg whites only? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Almost never or never | 4796 | 4796 |  |
| 2 | About $1 / 4$ of the time | 352 | 5148 |  |
| 3 | About $1 / 2$ of the time | 263 | 5411 |  |
| 4 | About $3 / 4$ of the time | 130 | 5541 |  |
| 5 | Almost always or always | 338 | 5879 |  |
| 88 | Blank | 588 | 6467 |  |
| 99 | Error | 5 | 6472 |  |


| FFQ0122C | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
| Q.122C Did you eat whole eggs? |  |  |  |  |
| English Text: How often were the eggs you ate regular whole eggs? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Almost never or never | 358 | 358 |  |
| 2 | About $1 / 4$ of the time | 302 | 660 |  |
| 3 | About $1 / 2$ of the time | 440 | 1100 |  |
| 4 | About 3/4 of the time | 394 | 1494 |  |
| 5 | Almost always or always | 4398 | 5892 |  |
| 88 | Blank | 575 | 6467 |  |
| 99 | Error | 5 | 6472 |  |


| FFQ0122D | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
| Q.122D Did you eat egg salad? |  |  |  |  |
| English Text: How often were the eggs you ate part of egg salad? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Almost never or never | 3380 | 3380 |  |
| 2 | About 1/4 of the time | 1623 | 5003 |  |
| 3 | About 1/2 of the time | 484 | 5487 |  |
| 4 | About 3/4 of the time | 180 | 5667 |  |
| 5 | Almost always or always | 173 | 5840 |  |
| 88 | Blank | 629 | 6469 |  |
| 99 | Error | 3 | 6472 |  |


| FFQ0123 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B (2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.123 Did you drink coffee? |

English Text: How many cups of coffee, caffeinated or decaffeinated, did you drink?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | None | 3038 | 3038 | FFQ0124 |
| 2 | Less than 1 cup per month | 387 | 3425 |  |
| 3 | $1-3$ cups per month | 360 | 3785 |  |
| 4 | 1 cup per week | 178 | 3963 |  |
| 5 | 2-4 cups per week | 320 | 4283 |  |
| 6 | 5-6 cups per week | 198 | 4481 |  |
| 7 | 1 cup per day | 683 | 5164 |  |
| 8 | $2-3$ cups per day | 886 | 6050 |  |
| 9 | 4-5 cups per day | 172 | 6222 |  |
| 10 | 6 or more cups per day | 83 | 6305 |  |
| 88 | Blank | 147 | 6452 |  |
| 99 | Error | 20 | 6472 |  |
|  |  |  |  |  |


| FFQ0123A | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
| Q.123A Did you drink decaffeinated? |  |  |  |  |
| English Text: How often was the coffee you drank decaffeinated? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Almost never or never | 2158 | 2158 |  |
| 2 | About $1 / 4$ of the time | 287 | 2445 |  |
| 3 | About 1/2 of the time | 257 | 2702 |  |
| 4 | About 3/4 of the time | 108 | 2810 |  |
| 5 | Almost always or always | 574 | 3384 |  |
| 88 | Blank | 3086 | 6470 |  |
| 99 | Error | 2 | 6472 |  |


| FFQ0124 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | QAS Label |
|  | Q.124 Did you drink ICED tea? |

English Text: How many glasses of ICED tea, caffeinated or decaffeinated, did you drink?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | None | 2629 | 2629 | FFQ0125 |
| 2 | Less than 1 cup per month | 813 | 3442 |  |
| 3 | $1-3$ cups per month | 915 | 4357 |  |
| 4 | 1 cup per week | 347 | 4704 |  |
| 5 | 2-4 cups per week | 608 | 5312 |  |
| 6 | 5-6 cups per week | 282 | 5594 |  |
| 7 | 1 cup per day | 230 | 5824 |  |
| 8 | $2-3$ cups per day | 312 | 6136 |  |
| 9 | $4-5$ cups per day | 90 | 6226 |  |
| 10 | 6 or more cups per day | 32 | 6258 |  |
| 88 | Blank | 193 | 6451 |  |
| 99 | Error | 21 | 6472 |  |
|  |  |  |  |  |


| FFQ0124A | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
| Q.124A Did you drink iced herbal tea? |  |  |  |  |
| English Text: How often was the iced tea you drank decaffeinated or herbal tea? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Almost never or never | 2482 | 2482 |  |
| 2 | About $1 / 4$ of the time | 421 | 2903 |  |
| 3 | About 1/2 of the time | 429 | 3332 |  |
| 4 | About 3/4 of the time | 185 | 3517 |  |
| 5 | Almost always or always | 525 | 4042 |  |
| 88 | Blank | 2426 | 6468 |  |
| 99 | Error | 4 | 6472 |  |


| FFQ0125 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.125 Did you drink Hot tea? |

English Text: How many cups of HOT tea, caffeinated or decaffeinated, did you drink?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | None | 3559 | 3559 | FFQ0126 |
| 2 | Less that 1 cup per month | 865 | 4424 |  |
| 3 | $1-3$ cups per month | 729 | 5153 |  |
| 4 | 1 cup per week | 272 | 5425 |  |
| 5 | 2-4 cups per week | 338 | 5763 |  |
| 6 | 5-6 cups per week | 120 | 5883 |  |
| 7 | 1 cup per day | 229 | 6112 |  |
| 8 | $2-3$ cups per day | 144 | 6256 |  |
| 9 | $4-5$ cups per day | 30 | 6286 |  |
| 10 | 6 or more cups per day | 15 | 6301 |  |
| 88 | Blank | 159 | 6460 |  |
| 99 | Error | 12 | 6472 |  |
|  |  |  |  |  |


| FFQ0125A | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.125A Did you drink hot decaffeinated? |

English Text: How often was the hot tea you drank decaffeinated or herbal tea?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Almost never or never | 1195 | 1195 |  |
| 2 | About $1 / 4$ of the time | 318 | 1513 |  |
| 3 | About $1 / 2$ of the time | 361 | 1874 |  |
| 4 | About $3 / 4$ of the time | 195 | 2069 |  |
| 5 | Almost always or always | 721 | 2790 |  |
| 88 | Blank | 3682 | 6472 |  |
| 99 | Error | 0 | 6472 |  |
|  |  |  |  |  |


| FFQ0126 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.126 Did you add sugar or honey? |

English Text: How often did you add sugar or honey to your coffee or tea?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 2994 | 2994 |  |
| 2 | Less than 1 time per month | 690 | 3684 |  |
| 3 | $1-3$ times per month | 688 | 4372 |  |
| 4 | 1 time per week | 248 | 4620 |  |
| 5 | $2-4$ times per week | 475 | 5095 |  |
| 6 | 5-6 times per week | 252 | 5347 |  |
| 7 | 1 time per day | 444 | 5791 |  |
| 8 | 2-3 times per day | 356 | 6147 |  |
| 9 | 4-5 times per day | 79 | 6226 |  |
| 10 | 6 or more times per day | 57 | 6283 |  |
| 88 | Blank | 170 | 6453 |  |
| 99 | Error | 19 | 6472 |  |
|  |  |  |  |  |


| FFQ0127 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B (2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q. 127 Did you add artificial sweetener? |

English Text: How often did you add artificial sweetener to your coffee or tea?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 4773 | 4773 |  |
| 2 | Less than 1 time per month | 353 | 5126 |  |
| 3 | $1-3$ times per month | 286 | 5412 |  |
| 4 | 1 time per week | 109 | 5521 |  |
| 5 | $2-4$ times per week | 187 | 5708 |  |
| 6 | 5-6 times per week | 100 | 5808 |  |
| 7 | 1 time per day | 227 | 6035 |  |
| 8 | $2-3$ times per day | 199 | 6234 |  |
| 9 | $4-5$ times per day | 48 | 6282 |  |
| 10 | 6 or more times per day | 24 | 6306 |  |
| 88 | Blank | 155 | 6461 |  |
| 99 | Error | 11 | 6472 |  |
|  |  |  |  |  |


| FFQ0128 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.128 Was non-dairy creamer added? |

English Text: How often was non-dairy creamer added to your coffee or tea?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 4672 | 4672 | FFQ0129 |
| 2 | Less than 1 time per month | 377 | 5049 |  |
| 3 | $1-3$ times per month | 282 | 5331 |  |
| 4 | 1 time per week | 106 | 5437 |  |
| 5 | $2-4$ times per week | 188 | 5625 |  |
| 6 | 5-6 times per week | 94 | 5719 |  |
| 7 | 1 time per day | 289 | 6008 |  |
| 8 | $2-3$ times per day | 237 | 6245 |  |
| 9 | $4-5$ times per day | 37 | 6282 |  |
| 10 | 6 or more times per day | 27 | 6309 |  |
| 88 | Blank | 145 | 6454 |  |
| 99 | Error | 18 | 6472 |  |
|  |  |  |  |  |


| FFQ0128A | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.128A What kind of creamer? |

English Text: What kind of non-dairy creamer did you usually use?
English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Regular powdered | 884 | 884 |  |
| 2 | Low-fat or fat-free powdered | 189 | 1073 |  |
| 3 | Regular liquid | 471 | 1544 |  |
| 4 | Low-fat or fat-free liquid | 149 | 1693 |  |
| 88 | Blank | 4773 | 6466 |  |
| 99 | Error | 6 | 6472 |  |
|  |  |  |  |  |


| FFQ0129 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.129 Was cream or half and half added? |

English Text: How often was cream or half and half added to your coffee or tea?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 4607 | 4607 |  |
| 2 | Less than 1 time per month | 477 | 5084 |  |
| 3 | $1-3$ times per month | 312 | 5396 |  |
| 4 | 1 time per week | 173 | 5569 |  |
| 5 | $2-4$ times per week | 191 | 5760 |  |
| 6 | $5-6$ times per week | 103 | 5863 |  |
| 7 | 1 time per day | 225 | 6088 |  |
| 8 | 2-3 times per day | 138 | 6226 |  |
| 9 | 4-5 times per day | 28 | 6254 |  |
| 10 | 6 or more times per day | 17 | 6271 |  |
| 88 | Blank | 185 | 6456 |  |
| 99 | Error | 16 | 6472 |  |
|  |  |  |  |  |


| FFQ0130 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.130 Was milk added to your coffee? |

English Text: How often was milk added to your coffee or tea?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 4196 | 4196 | FFQ0131 |
| 2 | Less than 1 time per month | 548 | 4744 |  |
| 3 | $1-3$ times per month | 355 | 5099 |  |
| 4 | 1 time per week | 170 | 5269 |  |
| 5 | $2-4$ times per week | 247 | 5516 |  |
| 6 | 5-6 times per week | 99 | 5615 |  |
| 7 | 1 time per day | 369 | 5984 |  |
| 8 | $2-3$ times per day | 248 | 6232 |  |
| 9 | $4-5$ times per day | 33 | 6265 |  |
| 10 | 6 or more times per day | 30 | 6295 |  |
| 88 | Blank | 161 | 6456 |  |
| 99 | Error | 16 | 6472 |  |
|  |  |  |  |  |


| FFQ0130A | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.130A What kind of milk added? |

English Text: What kind of milk was usually added to your coffee or tea?
English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Whole milk | 867 | 867 |  |
| 2 | 2\% milk | 754 | 1621 |  |
| 3 | 1\% milk | 165 | 1786 |  |
| 4 | Skim, nonfat, or 1/2\% milk | 217 | 2003 |  |
| 5 | Evaporated or condensed <br> (canned) milk | 65 | 2068 |  |
| 6 | Soy milk | 32 | 2100 |  |
| 7 | Rice milk | 5 | 2105 |  |
| 8 | Raw, unpasteurized milk | 2 | 2107 |  |
| 9 | Other | 105 | 2212 |  |
| 88 | Blank | 4238 | 6450 |  |
| 99 | Error | 22 | 6472 |  |
|  |  |  |  |  |


| FFQ0131 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.131 Was sugar or honey added? |

English Text: How often was sugar or honey added to foods you ate? (Please do not include sugar in coffee, tea, other beverages, or baked goods.)

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 2768 | 2768 |  |
| 2 | 1-6 times per year | 900 | 3668 |  |
| 3 | 7-11 times per year | 417 | 4085 |  |
| 4 | 1 time per month | 322 | 4407 |  |
| 5 | 2-3 times per month | 548 | 4955 |  |
| 6 | 1 time per week | 326 | 5281 |  |
| 7 | 2 times per week | 301 | 5582 |  |
| 8 | 3-4 times per week | 287 | 5869 |  |
| 9 | 5-6 times per week | 142 | 6011 |  |
| 10 | 1 time per day | 180 | 6191 |  |
| 11 | 2 or more times per day | 66 | 6257 |  |
| 88 | Blank | 198 | 6455 |  |
| 99 | Error | 17 | 6472 |  |


| FFQ0132 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.132 Did you eat margarine? |

English Text: How often did you eat margarine on breads, bagels, English muffins, other muffins, pancakes, or waffles?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 1720 | 1720 | FFQ0133 |
| 2 | 1-6 times per year | 597 | 2317 |  |
| 3 | 7-11 times per year | 462 | 2779 |  |
| 4 | 1 time per month | 363 | 3142 |  |
| 5 | 2-3 times per month | 696 | 3838 |  |
| 6 | 1 time per week | 537 | 4375 |  |
| 7 | 2 times per week | 573 | 4948 |  |
| 8 | 3-4 times per week | 632 | 5580 |  |
| 9 | 5-6 times per week | 275 | 5855 |  |
| 10 | 1 time per day | 325 | 6180 |  |
| 11 | 2 or more times per day | 136 | 6316 |  |
| 88 | Blank | 130 | 6446 |  |
| 99 | Error | 26 | 6472 |  |


| FFQ0132A | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
| Q.132A Was margarine low-fat? |  |  |  |  |
| English Text: How often was the margarine you ate on these breads low-fat or fat-free? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Almost never or never | 2398 | 2398 |  |
| 2 | About 1/4 of the time | 449 | 2847 |  |
| 3 | About 1/2 of the time | 498 | 3345 |  |
| 4 | About 3/4 of the time | 275 | 3620 |  |
| 5 | Almost always or always | 816 | 4436 |  |
| 88 | Blank | 2031 | 6467 |  |
| 99 | Error | 5 | 6472 |  |


| FFQ0133 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.133 Did you eat butter on breads? |

English Text: How often did you eat butter on breads, bagels, English muffins, other muffins, pancakes, or waffles?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 1655 | 1655 | FFQ0134 |
| 2 | 1-6 times per year | 790 | 2445 |  |
| 3 | 7-11 times per year | 497 | 2942 |  |
| 4 | 1 time per month | 423 | 3365 |  |
| 5 | $2-3$ times per month | 776 | 4141 |  |
| 6 | 1 time per week | 517 | 4658 |  |
| 7 | 2 times per week | 546 | 5204 |  |
| 8 | 3-4 times per week | 544 | 5748 |  |
| 9 | 5-6 times per week | 203 | 5951 |  |
| 10 | 1 1 time per day | 263 | 6214 |  |
| 11 | 2 or more times per day | 104 | 6318 |  |
| 88 | Blank | 134 | 6452 |  |
| 99 | Error | 20 | 6472 |  |
|  |  |  |  |  |


| FFQ0133A | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.133A Was butter low-fat? |

English Text: How often was the butter you ate on these breads low-fat or fat-free?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Almost never or never | 3173 | 3173 |  |
| 2 | About $1 / 4$ of the time | 442 | 3615 |  |
| 3 | About $1 / 2$ of the time | 397 | 4012 |  |
| 4 | About $3 / 4$ of the time | 193 | 4205 |  |
| 5 | Almost always or always | 421 | 4626 |  |
| 88 | Blank | 1843 | 6469 |  |
| 99 | Error | 3 | 6472 |  |
|  |  |  |  |  |


| FFQ0134 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.134 Did you eat margarine on potatoes? |

English Text: How often did you eat margarine on potatoes, cooked vegetables, rice, grains, or beans?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 2037 | 2037 | FFQ0135 |
| 2 | 1-6 times per year | 533 | 2570 |  |
| 3 | 7-11 times per year | 420 | 2990 |  |
| 4 | 1 time per month | 363 | 3353 |  |
| 5 | 2-3 times per month | 777 | 4130 |  |
| 6 | 1 time per week | 432 | 4562 |  |
| 7 | 2 times per week | 563 | 5125 |  |
| 8 | 3-4 times per week | 642 | 5767 |  |
| 9 | 5-6 times per week | 251 | 6018 |  |
| 10 | 1 1 time per day | 197 | 6215 |  |
| 11 | 2 or more times per day | 59 | 6274 |  |
| 88 | Blank | 175 | 6449 |  |
| 99 | Error | 23 | 6472 |  |


| FFQ0134A | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.134A Was margarine you ate low-fat? |

English Text: How often was the margarine you ate on these cooked potatoes, cooked vegetables, rice, grains, or beans low-fat or fat-free?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Almost never or never | 2340 | 2340 |  |
| 2 | About $1 / 4$ of the time | 420 | 2760 |  |
| 3 | About $1 / 2$ of the time | 452 | 3212 |  |
| 4 | About $3 / 4$ of the time | 233 | 3445 |  |
| 5 | Almost always or always | 775 | 4220 |  |
| 88 | Blank | 2249 | 6469 |  |
| 99 | Error | 3 | 6472 |  |
|  |  |  |  |  |


| FFQ0135 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.135 Did you eat butter on potatoes? |

English Text: How often did you eat butter on potatoes, cooked vegetables, rice, grains, or beans?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 1911 | 1911 | FFQ0136 |
| 2 | 1-6 times per year | 777 | 2688 |  |
| 3 | 7-11 times per year | 472 | 3160 |  |
| 4 | 1 time per month | 416 | 3576 |  |
| 5 | 2-3 times per month | 757 | 4333 |  |
| 6 | 1 time per week | 408 | 4741 |  |
| 7 | 2 times per week | 540 | 5281 |  |
| 8 | 3-4 times per week | 527 | 5808 |  |
| 9 | 5-6 times per week | 231 | 6039 |  |
| 10 | 1 1 time per day | 156 | 6195 |  |
| 11 | 2 or more times per day | 58 | 6253 |  |
| 88 | Blank | 193 | 6446 |  |
| 99 | Error | 26 | 6472 |  |


| FFQ0135A | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B (2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.135A Was butter you ate low-fat? |

English Text: How often was the butter you ate on these cooked potatoes, cooked vegetables, rice, grains, or beans low-fat or fat-free?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Almost never or never | 3012 | 3012 |  |
| 2 | About $1 / 4$ of the time | 370 | 3382 |  |
| 3 | About $1 / 2$ of the time | 396 | 3778 |  |
| 4 | About $3 / 4$ of the time | 179 | 3957 |  |
| 5 | Almost always or always | 426 | 4383 |  |
| 88 | Blank | 2086 | 6469 |  |
| 99 | Error | 3 | 6472 |  |
|  |  |  |  |  |


| FFQ0136 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.136 Did you eat mayonnaise? |

English Text: How often did you eat mayonnaise as a spread or as part of food mixtures?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 1321 | 1321 | FFQ0137 |
| 2 | 1-6 times per year | 636 | 1957 |  |
| 3 | 7-11 times per year | 511 | 2468 |  |
| 4 | 1 time per month | 496 | 2964 |  |
| 5 | 2-3 times per month | 968 | 3932 |  |
| 6 | 1 time per week | 635 | 4567 |  |
| 7 | 2 times per week | 735 | 5302 |  |
| 8 | 3-4 times per week | 595 | 5897 |  |
| 9 | 5-6 times per week | 227 | 6124 |  |
| 10 | 1 1 time per day | 133 | 6257 |  |
| 11 | 2 or more times per day | 41 | 6298 |  |
| 88 | Blank | 154 | 6452 |  |
| 99 | Error | 20 | 6472 |  |


| FFQ0136A | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
| Q.136A Was mayonnaise you ate low-fat? |  |  |  |  |
| English Text: How often was the mayonnaise you ate low-fat or fat-free? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Almost never or never | 3074 | 3074 |  |
| 2 | About 1/4 of the time | 422 | 3496 |  |
| 3 | About 1/2 of the time | 440 | 3936 |  |
| 4 | About 3/4 of the time | 197 | 4133 |  |
| 5 | Almost always or always | 692 | 4825 |  |
| 88 | Blank | 1645 | 6470 |  |
| 99 | Error | 2 | 6472 |  |


| FFQ0137 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.137 Did you eat cream cheese? |

English Text: How often did you eat cream cheese?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 2630 | 2630 | FFQ0138 |
| 2 | 1-6 times per year | 1194 | 3824 |  |
| 3 | 7-11 times per year | 624 | 4448 |  |
| 4 | 1 time per month | 489 | 4937 |  |
| 5 | 2-3 times per month | 632 | 5569 |  |
| 6 | 1 time per week | 271 | 5840 |  |
| 7 | 2 times per week | 220 | 6060 |  |
| 8 | 3-4 times per week | 142 | 6202 |  |
| 9 | 5-6 times per week | 29 | 6231 |  |
| 10 | 1 1 time per day | 44 | 6275 |  |
| 11 | 2 or more times per day | 15 | 6290 |  |
| 88 | Blank | 159 | 6449 |  |
| 99 | Error | 23 | 6472 |  |


| FFQ0137A | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B (2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.137A Was cream cheese low-fat? |

English Text: How often was the cream cheese you ate low-fat or fat free?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Almost never or never | 2286 | 2286 |  |
| 2 | About $1 / 4$ of the time | 388 | 2674 |  |
| 3 | About $1 / 2$ of the time | 451 | 3125 |  |
| 4 | About $3 / 4$ of the time | 178 | 3303 |  |
| 5 | Almost always or always | 499 | 3802 |  |
| 88 | Blank | 2667 | 6469 |  |
| 99 | Error | 3 | 6472 |  |
|  |  |  |  |  |


| FFQ0138 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.138 Did you eat sour cream? |

English Text: How often did you eat sour cream?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 2603 | 2603 | FFQ0139 |
| 2 | 1-6 times per year | 1023 | 3626 |  |
| 3 | 7-11 times per year | 579 | 4205 |  |
| 4 | 1 time per month | 527 | 4732 |  |
| 5 | 2-3 times per month | 850 | 5582 |  |
| 6 | 1 time per week | 312 | 5894 |  |
| 7 | 2 times per week | 241 | 6135 |  |
| 8 | 3-4 times per week | 111 | 6246 |  |
| 9 | 5-6 times per week | 27 | 6273 |  |
| 10 | 1 1 time per day | 33 | 6306 |  |
| 11 | 2 or more times per day | 8 | 6314 |  |
| 88 | Blank | 134 | 6448 |  |
| 99 | Error | 24 | 6472 |  |


| FFQ0138A | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits |  | SAS Label |  |  |
| Q.138A Was sour cream you ate low-fat? |  |  |  |  |
| English Text: How often was the sour cream you ate low-fat or fat free? |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Almost never or never | 2485 | 2485 |  |
| 2 | About 1/4 of the time | 356 | 2841 |  |
| 3 | About 1/2 of the time | 442 | 3283 |  |
| 4 | About 3/4 of the time | 172 | 3455 |  |
| 5 | Almost always or always | 457 | 3912 |  |
| 88 | Blank | 2559 | 6471 |  |
| 99 | Error | 1 | 6472 |  |


| FFQ0139 | Target |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.139 Did you eat foods with oils? |

English Text: How often did you eat foods with oils added or with oils used in cooking (do not include baked goods or salads)?

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 1 | never | 619 | 619 |  |
| 2 | 1-6 times per year | 518 | 1137 |  |
| 3 | 7-11 times per year | 440 | 1577 |  |
| 4 | 1 time per month | 386 | 1963 |  |
| 5 | $2-3$ times per month | 782 | 2745 |  |
| 6 | 1 time per week | 601 | 3346 |  |
| 7 | 2 times per week | 760 | 4106 |  |
| 8 | 3-4 times per week | 983 | 5089 |  |
| 9 | 5-6 times per week | 507 | 5596 |  |
| 10 | 1 1 time per day | 450 | 6046 |  |
| 11 | 2 or more times per day | 239 | 6285 |  |
| 88 | Blank | 151 | 6436 |  |
| 99 | Error | 36 | 6472 |  |


| FFQ0139A | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits | SAS Label |  |  |  |
|  | Q.139A Olive oil eaten? |  |  |  |
| English Text: What kinds of oils do you usually eat? (Mark all that apply.) |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 1 | Olive | 2555 | 2555 |  |
| 88 | Blank | 3917 | 6472 |  |
| 99 | Error | 0 | 6472 |  |


| FFQ0139B | Target |
| :---: | :---: |
|  |  |
| Hard Edits | $\mathrm{B}(2$ Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.139B Corn oil eaten? |

English Text: What kinds of oils do you usually eat? (Mark all that apply.)

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 2 | Corn | 2356 | 2356 |  |
| 88 | Blank | 4116 | 6472 |  |
| 99 | Error | 0 | 6472 |  |


| FFQ0139C | Target |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | B(2 Yrs. to 150 Yrs.) |  |  |  |
| Hard Edits | SAS Label |  |  |  |
|  | Q.139C Canola/rapeseed eaten? |  |  |  |
| English Text: What kinds of oils do you usually eat? (Mark all that apply.) |  |  |  |  |
| English Instructions: |  |  |  |  |
| Code or Value | Description | Count | Cumulative | Skip to Item |
| 3 | Canola/rapeseed | 1990 | 1990 |  |
| 88 | Blank | 4482 | 6472 |  |
| 99 | Error | 0 | 6472 |  |


|  | TFQ0139D |
| :---: | :---: |
|  |  |
| Hard Edits | B(2 Yrs. to 150 Yrs.) |
|  | SAS Label |
|  | Q.139D Other type of oils eaten? |

English Text: What kinds of oils do you usually eat? (Mark all that apply.)

## English Instructions:

| Code or Value | Description | Count | Cumulative | Skip to Item |
| :---: | :---: | :---: | :---: | :---: |
| 4 | Other | 1719 | 1719 |  |
| 88 | Blank | 4753 | 6472 |  |
| 99 | Error | 0 | 6472 |  |

