National Household Food Acquisition and Purchase Survey (FoodAPS)

(Website Version)

Distributions of values for the variables on the file have been suppressed in the website version of this codebook to avoid risk of disclosing confidential information about FoodAPS respondents

Codebook:
Household-level Data File
faps_household

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The OMB clearance number for FoodAPS is 0536-0068. The data were collected by the U.S. Department of Agriculture under authority of U.S.C, Title 7, Section 2026 (a)(1).

Further information about the entire data collection, including instructions on how to request access to the data, may be found at http://www.ers.usda.gov/foodaps.

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1. Introduction

This codebook provides details on the household-level variables collected through interview instruments in the National Household Food Acquisition and Purchase Survey (FoodAPS). It is recommended that users read *User's Guide to Survey Design, Data Collection, and Overview of Datasets* for information about the survey design and sample, survey instruments and data collection procedures, and analytic notes. The current codebook provides an overview of the structure of the **faps_household** data file, describes important aspects of how the raw data were processed, and documents each variable on the file. Revisions will be made to the data as necessary for completeness and correctness. A summary of all changes can be found in the Appendix.

2. Description of Data

2.1 Data Contents

The data file **faps_household** contains one record for each of the 4,826 households that completed both initial and final interviews. FoodAPS households are uniquely identified by the variable HHNUM. Within each household, individuals are identified by PNUM. Together, HHNUM and PNUM uniquely identify an individual on the other FoodAPS interview file, **faps_individual**.

Variables are grouped by section (see section 3 for a complete list of the variables and section 4 for detailed codebook entries for each variable):

- Identifying Variables
- Survey Design Variables
- Household Composition
- Employment and Income
- Assets
- Expenses
- Food Assistance Programs
- Food Security
- Primary Food Store
- Alternative Food Store
- Other Food Stores
- Health Status and Dietary Knowledge
- Meals Together and Guests

2.2 Summary of Data Collection

Household-level information was collected through two computer-assisted in-person surveys. The Initial Interview was conducted after the household was deemed eligible for the survey through a screening process and before acquisition information was collected. The Final Interview was conducted upon the conclusion of the acquisition data collection week. The primary respondent (PR) was asked to respond to both the initial and final interviews, providing both household- and individual-level information for all household members. Copies of all data collection instruments are posted in the FoodAPS section of the ERS website at http://www.ers.usda.gov/foodaps.

2.3 Summary of Data Processing

The data file contains household-level variables collected during both the initial and final interviews. In some cases, post-processing was performed to construct other variables using responses from a number of survey questions. The following subsections describe how these additional variables were constructed and provide users with additional variable-specific information necessary for analysis. See the variable-by-variable descriptions (section 4) for details on each variable in the dataset.

2.3.1 Subgroups of Individuals within the Residential Unit

After the primary list, or roster, of household members was created at the beginning of the Initial Interview, the PR was told that any further questions referencing "household" would refer to the entire group of individuals on the roster. Thus, when the interview question underlying a data element in **faps_household** refers to "household," the values of the data element are based on the entire roster of individuals, including guests expected to be present during the week.

Some of the data elements on this file are based on summations of data values collected at the individual level, and a few of these data elements make a distinction among "residential unit," "household," and "family." For these elements only, the three groups are defined as follows:

- Residential unit – all individuals on the roster

- Household – all individuals on the roster except guests (a guest is identified by GUESTTYPE = 1 or 2 on the data file **faps_individual**)
- Family – the PR and all household members who are related to the PR (relatives are identified as RELATION=0, 1, 3, 4, 5, 6, and 7; guests who are related are not treated as part of the "family")

The above distinctions are used for the number of people in a subgroup (RESUNITSIZE, HHSIZE, and FAMSIZE) and income-related measures (INCHH*, INCFAM*, POVGUIDE*, POVTHRESH*, and PCTPOVGUIDEHH)[1]. Otherwise, the term "household" refers to everybody in the residential unit, including guests.

Note that there is a distinction between "guests" as used above and guests invited in for a meal or snack. Starting with question A3 in the Final Interview, the PR is asked whether any guests came to the house for meals or snacks during the past 7 days. To avoid confusion, these guests are referred to as "meal guests".

2.3.2 Household Size and Income

There are four measures of size provided for each household:

1. The number of individuals in the residential unit during the data collection week (RESUNITSIZE),
2. The number in the household (HHSIZE),
3. The number in the family (FAMSIZE).
4. The number of guests (GUESTS). A person is counted as a guest if the value of GUESTTYPE on the individual file is 1 or 2.

Income information for each individual in the residential unit was reported by the PR, although he or she may have been aided by using the Income Worksheet left with the household one week prior to the final interview. This household-level dataset contains the sum of individual household members' income for the six income categories collected (earnings; unemployment insurance; retirement and disability;

[1] Income measures summed over all individuals in the residential unit have not been created.

welfare, child support, and alimony; investments; and other income sources) as well as the total from all sources. Details about computation of individual-level measures of income are provided in the codebook for file **faps_individual** (section 2.3.6).

The sum of all reported income for each member of the household and the PR's family is provided in INCHHREPORTED and INCFAMREPORTED, respectively. For each individual for each of the 6 income types collected, when income was not reported (response was 'refused' or 'don't know'), 5 imputed values were obtained. The sum of individual income from each income source that includes imputed values for each of the five imputations are provided in INCHHIMP1 – INCHHIMP5, and the average of these 5 imputed values is provided in INCHHAVG. The indicator INCHHAVG_FLAG indicates when INCHHAVG includes imputations. Otherwise, it is equal to reported income. Note that some imputed values were equal to zero, so that it is possible to have INCHHAVG indicated as including imputed income, but be equal to reported income.

Four monthly poverty lines are provided: the 2012 poverty guideline for the household and the family (POVGUIDE_HH, POVGUIDE_FAM), and the 2012 poverty threshold for the household and the family (POVTHRESH_HH, POVTHRESH_FAM). The poverty guidelines only adjust for household/family size, while the poverty thresholds adjust for household/family size and composition. The ratio of household income is provided in PCTPOVGUIDEHH, and is calculated as INCHHAVG / POVGUIDE_HH. Users can construct other income ratios using the other income measures and the other poverty lines. The PCTPOVGUIDEHH, along with SNAPNOWHH (see section 2.3.4), was used to construct the TARGETGROUP indicator. The income of people living in the household who are unrelated to the householder is not considered when determining the poverty status of a family, nor does their presence affect the family size used in determining the appropriate guideline. Likewise, the income of guests is not considered when determining household poverty status.

2.3.4 Food Assistance Program Participation, Dates, and Benefit Amounts

Respondents were asked whether they or anyone in their household were receiving benefits from the SNAP program. Respondents saying "Yes" were then asked the date when benefits were last received. Those saying "No" were asked whether they or anyone in the household had ever received SNAP benefits and, if "Yes," whether benefits were received in the last 12 months. If benefits had been received in the last 12 months, respondents were asked for the date when benefits were last received.

To confirm respondents' reports of SNAP participation, records of households that had given consent for data matching were matched against two sets of SNAP administrative data:

- Caseload data -- State-level caseload files for March through November 2012.[2] These files contain the SNAP case identification number, name of SNAP-unit[3] head, address, SNAP-unit size, gross income, the SNAP benefit allotment, issuance date, and other information.
- ALERT data -- Records from the program's electronic benefit transfer (EBT) ALERT database.[4] ALERT data contain one record for each swipe of an EBT card and include information on: State, store ID, date/time, EBT account number, EBT card number, dollar amount of purchase, and balance remaining in the account. Although SNAP issuance dates – i.e., the dates at which SNAP benefits are transferred to recipients – are not in the ALERT database, they were approximated as the date when there was a purchase transaction, but the balance on the account increased.

The availability and usefulness of both administrative datasets varied across States. Thus, households were grouped by State into four groups according to the characteristics of their administrative data (see SNAPSTATEGRP):[5]

[2] Caseload files from January 2012 were used to create a sample frame of addresses of SNAP households, but this information was not used in assessing participation status at the time of the survey.
[3] 'SNAP unit' is used to refer to the group of individuals for which FNS determines eligibility for SNAP. Each SNAP unit is assigned a case identification number.
[4] ALERT is FNS's Anti-fraud Locator using EBT Retailer Transactions system.
[5] The four groups sum to 28 States rather than 27 because the administrative files in one State came from two different processing systems, and the files had different characteristics.

- Group 1: 13 States - Case identifiers in the caseload and ALERT data were the same (or could be matched after transformation), allowing for one-to-one matches between ALERT and caseload data
- Group 2: 8 States - USDA/FNS scrambled identifiers in the ALERT data because they possibly contained Social Security numbers[6] or case identifiers in the caseload and ALERT data are not the same
- Group 3: 2 States - Case identifiers in the caseload and ALERT data are not the same (because of de-identification or other reason) and caseload data contained no disbursement dates
- Group 4: 5 States - States did not provide requested administrative caseload data

For group 1, households were first matched probabilistically to the caseload data (described below), and then directly to the ALERT data using case identifiers. For households in groups 2 and 3, matching to the caseload data and the ALERT data was done separately because there was no direct link between the caseload and ALERT data for these groups, using probabilistic matching. Households in group 4 were matched only to ALERT data.

The probabilistic match to the caseload data (groups 1, 2, and 3) used first name, last name, phone number, and street address (including apartment number). Matching was done using the primary sampling unit (PSU) as a blocking factor. Once matched to caseload data, households in group 1 were matched directly to ALERT data using the case identifier common to both administrative data files.

For groups 2, 3, and 4, the match to ALERT data was also probabilistic, matching on store identifier, amount, and date in the ALERT and food-at-home (FAH) event data.

For a majority of households matched to both caseload and ALERT data, the matches were in agreement. For households where there was no match or inconsistent information between the two matches, the household response to the initial interview was considered definitive. MATCHADMIN and MATCHALERT summarize the result of

[6] This de-identification was done for seven States, but two are included in Group 4.

the matches to the caseload and ALERT data, respectively. The variable SNAPNOWADMIN summarizes the overall match results with caseload and ALERT data:

- Current SNAP participation (defined as the recipient having received benefit issuance within 36 days of the end of survey week) confirmed for 1,308 households;
- No match for 3,252 households;
- Recent but not current participation confirmed for 144 households; and
- No match attempted for 122 households that did not grant consent.

The variable SNAPNOWHH replicates SNAPNOWADMIN but uses reported SNAP status (SNAPNOWREPORT) for the 122 households that did not consent to data matching and for the other households.

Current and recent participating households (SNAPNOWREPORT=1 or SNAP12MOS=1) were asked to report the date that they last received SNAP benefits and the amount they last received. The variable SNAPLASTDATE combines the separate fields listing month, day, and year of last SNAP benefit receipt reported by current and recent SNAP households. SNAPLASTAMT provides the last benefit amount received by current and recent participants (originally collected in two different variables depending on whether SNAPNOWREPORT=1 or SNAP12MOS=1). During processing of the data, the following edits were made to the variable SNAPLASTDATE:

- Coded “Don’t know” for 36 households with nonmissing month and year information but missing information for day of benefit receipt;
- For households that answered yes to SNAPNOWREPORT:
    - year was changed to 2012 for 9 households reporting a value before 2012;
    - Year was changed to 2013 for 5 households interviewed in January 2013 and reporting a date of January 2012.
- Day was changed to “30” for 1 household listing September 31st as date of last receipt.

SNAP last receipt dates and amounts from the SNAP caseload data (SNAPLASTADMIN*, ADMINAMT*) and ALERT data (SNAPLASTALERT*, ALERTAMT*) are also included in the data file, when the household was matched to either of these datasets. Some households were matched to multiple caseload and/or ALERT records.[7] Each household with multiple administrative record matches was reviewed manually by ERS staff against reported SNAP receipt dates and amounts. In most cases, one of the matched administrative records was retained as it appeared to match most closely to the information reported by the primary respondent. However, in a few cases, the multiple administrative records were retained along with the associated dates of receipt (when available) as the combination of the records aligned more closely to the reported information than a single record.

ERS constructed variables providing the time (in days) since SNAP was last received for each interview day and food-reporting day for each SNAP household (SNAPNOWHH=1). Two versions of these sets of variables are provided.

a) Edited versions:
SNAPDAYS_INITIAL; SNAPDAYS1 – SNAPDAYS7; SNAPDAYS_FINAL

b) Unedited versions:
SNAPDAYS_INITIAL_U; SNAPDAYS1_U – SNAPDAYS7_U;
SNAPDAYS_FINAL_U

Set (a) provides ERS's best estimate of when SNAP was last received on each relevant survey day. This is constructed using the date SNAP was last received that was reported in the initial interview (SNAPLASTDATE), and the dates obtained from the merge to administrative data. Since each of the SNAPNOWHH=1 households indicated to be a current SNAP recipient at the time of the survey, ERS assumes that these

[7] Note that some households matched to a single caseload record, but multiple ALERT records, and vice versa.

households received SNAP the month prior to their last benefit and will/did receive it the following month. When calculating the time since benefit receipt, a household's own report of last receipt is preferred over a date from the administrative data, unless that date is inconsistent with being a current SNAP participant (as indicated in SNAPNOWHH=1).[8]

For households that did not report when they last received SNAP during the initial interview, or whose date of last receipt was more than 30 days before the first food reporting day[9], ERS uses a date from the matched administrative data. Recall that each household could have a date from the caseload (admin) data and the ALERT (SNAP transactions) data and that these two dates could differ. In the ALERT data, benefit receipt is observed when an increase in the benefit balance is observed, which can only happen after benefits are received and the household uses their SNAP benefits to purchase food. Thus, the ALERT date can provide the date of receipt if the household uses the card on the date of receipt, but it can also be the date after actual receipt. For this reason, we preferred the caseload date over the ALERT date unless the caseload date showed a day of the month between 24 and 31. No State distributed SNAP benefits regularly on days 24 through 31 of the month during the FoodAPS survey period. It is possible that some households received supplementary benefits or irregular payments on these days, so we look to the ALERT date to confirm receipt on these days of the month. Note that if the household reported last receiving SNAP on days 24 - 31 of the month, no adjustment is made and the day reported is assumed to be the regular day of the month to receive benefits.

[8] An example: a household interviewed on June 28 reports having received SNAP on June 3. Their food reporting week begins on June 29 (per survey protocol) and ends on July 5. We assume that they received SNAP on July 3 and calculate the days since SNAP was received accordingly. So, at the initial interview, they are nearing their next receipt (25 days since last receipt) and have days since SNAP for days 1 – 7 of the food reporting week calculated as 26…27…28…29…0…1…2, and at the final interview (the day after the end of the food reporting week) as 3 days since last receipt. The assumption of receiving SNAP benefits the following month carries forward to the final interview.

[9] Note that this 30 day cut off is applied after we first calculate their next SNAP receipt from the last reported receipt. If assuming receipt of SNAP the month after last reported still results in an estimate of time since greater than 30 days, we then look for dates in the administrative data.

One or more locations in the sample do not distribute benefits on Sundays, so ERS adjusted any previous or next SNAP distribution date for households in these locations to one day before their assumed regular distribution day when it falls on a Sunday.[10]

Recognizing that the assumption of continuous receipt over a three month period may incorrectly measure the time since a household last received SNAP if households are newly entering the program, returning after a spell of inactivity, or have lost eligibility. ERS also provides unedited versions of the SNAPDAYS* series, indicated with the suffix '_U' in the variable name. The unedited versions of the SNAPDAYS* variables allow users to explore how their results change if they make different assumptions about continuous receipt. The unedited versions were constructed using the unedited date of last receipt reported by the household, and when missing use the date from the administrative data, with the same methods to select the date from the administrative data when there are both a caseload and an ALERT date. Because the unedited versions do not assume previous or next month's receipt of SNAP, values can be negative (leading up to receipt) and large and positive (well beyond a month since receipt).

2.3.5 Monthly Household Expenditures

Questions related to monthly household expenses in 14 non-food categories were asked during the Final Interview:

- Rent or mortgage
- Rental or homeowners insurance
- Property taxes
- Public transport
- Electricity
- Heating fuel
- Sewer and garbage/trash removal
- Health insurance
- Health insurance copays
- Doctor and hospital bills
- Prescription drugs
- Child care
- Child support
- Adult care

[10] When we compared the final set of SNAP dates used to calculate time since SNAP was received, we found that the date fell within the known regular distribution window in the State in 95 percent of unweighted cases.

Respondents were also asked how much of their out-of-pocket medical expenses was spent for household members who were older than age 59 or disabled. No information was given to define “disabled,” so the variable reflects respondents’ perceptions of whether household members were disabled.

FoodAPS did not try to collect information on all possible household expenses. The above categories were selected because these expenses are considered when determining a household’s income eligibility for SNAP and, if eligible, its monthly allotment amount.

Because respondents might combine expenses from multiple categories in a single response (e.g., property taxes as part of the monthly mortgage payment), respondents were asked whether expenditures for each category (except health insurance) had already been reported with another expense. The other category was not identified.

For selected expenditures, the dollar amount and frequency specified by the PR were used to calculate the monthly expenditure as follows:

- If frequency= one per month, then monthly amount = amount * 1.0
- If frequency= twice per month, then monthly amount = amount * 2.0
- If frequency= once every other week, then monthly amount = amount*(26/12)
- If frequency= once per week, then monthly amount = amount * (52/12)
- If frequency= once per year, then monthly amount = amount/12

Construction of these variables incorporates the following:

- If the reported dollar amount is “Don’t know” or “Refused” then the recoded variable has the same missing value code indicating “Don’t know” or “Refused.”
- For positive expense amounts with a frequency reported as “Don’t know” or “Refused,” the frequency was assumed to be monthly.

2.3.6 Primary and Alternate Stores

During the initial interview, the PR was asked to identify the store where the household did most of their food shopping (C1), as well as another store (C3). These stores are referred to as "primary" and "alternate" stores, respectively, in the data file and documentation.

The Computer Assisted Personal Interviewing (CAPI) system was preprogramed with a list of ten to twenty large food stores in each secondary sampling unit (SSU).[11] If the PR identified one of the stores from this list as the primary or alternate store, then the information about this store (including name, address, and SNAP store type) was automatically loaded. If not, the respondent was asked to provide the store's name, address, and type so that the exact store could be identified later. The contractor then attempted to identify each store named, by linking the store to a store visited during the food reporting week (by the same household or another household in the sample), or through a Google search. Variables PRIMSTORESOURCE and ALTSTORESOURCE identify how the name and address information was obtained for the primary and alternate stores, respectively. When the store matched to the pre-populated list or another store from the SNAP-authorized database (STARS), the type of store (SNAP type) is listed in PRIMSTORESNAPTYPE or ALTSTORESNAPTYPE, accordingly. This information overwrites the respondents' original answers to questions C1a and C3a.

A store's SNAP authorization status may change over time, so the presence of a SNAP store code does not necessarily mean that the store was authorized to accept SNAP benefits during a household's food data collection week. Similarly, absence of a SNAP store code does not mean that the store was not authorized to accept SNAP benefits. A store could have become SNAP-authorized after the STARS match file was created (Dec 2011), or lack of a valid address could have prevented a match.

Stores also were assigned a three-digit "store type" code (PRIMSTORETYPE, ALTSTORETYPE) which is used to classify places consistently across FAH and food-

[11] This list was constructed in the following way. The location of each SNAP-authorized retailer in the State was determined relative to the centroid of each SSU. For each SSU, a buffer area containing at least 3 supermarkets or super stores was identified. The final list loaded into the CAPI system then included the supermarkets, super stores, and large and medium grocery stores within that buffer. The list of SNAP-authorized retailers was obtained from the USDA, Food and Nutrition Service, Store Tracking and Redemption Subsystem (STARS) in December 2011.

away-from-home (FAFH) event places. The store type codes are based on the SNAP type codes, when available, but also separate Combination/Other SNAP types as Pharmacy, Dollar Store, Liquor store, or Gas Station/market, if identifiable by name. These store types represent many places that are not identified in the STARS database. In addition, the store type codes cover places that are not eligible for SNAP-authorizations, such as fast-food and other restaurants, food trucks, vending machines, and schools.

Not all PRs provided enough information to identify the specific location for the primary and alternate stores. All but seven PRs provided the name of their primary store, but a total of 317 primary stores could not be geo-coded because a unique and valid address could not be determined.[12] For alternate stores, all but 524 PRs provided a name. (Four of these were "Don't know;" the other 520 presumably had no alternate store.) A unique address could not be determined for 706 of the named alternate stores.

All places visited or reported by households that could be verified and geocoded were also given a "place ID." The place ID for the primary and alternate food stores are provided in PRIMSTOREPLACEID and ALTSTOREPLACEID, respectively. The primary and alternate food stores can be linked to places in the FAH and FAFH event data files using their place IDs.

ERS conducted additional cleaning and standardization of place names and types. See *Place Supplementary Documentation* for more information about this additional cleaning. Variables constructed during this process are: PRIMSTORENAME_ERS, PRIMSTORETYPE_ERS, ALTSTORENAME_ERS, ALTSTORETYPE_ERS, and the indicators for how/what changes were made to store names and types (PRIMSTOREEDIT* and ALTSTOREEDIT*). In many of the records with missing values for PRIMSTORETYPE and ALTSTORETYPE, the name of the store is provided but a store-type code is not assigned because the store's address was not sufficient to be geocoded. Although many of these names are familiar and the store type code might seem obvious, retail food chains sometimes classify different stores

[12] Often the city was known, but if multiple stores with the same name were in that city the specific store could not be identified.

with the same name as different store types. For this reason, store type codes were not assigned unless the store could be geocoded and uniquely identified.
For perhaps similar reasons, stores with the same name do not always have the same SNAP type or store type codes.

Question C1b of the Initial Interview asked the PR to provide the main reasons for shopping at the reported primary store. The question had eight pre-coded responses, including "Other," and a respondent could select more than one response. For data processing and documentation purposes, each pre-coded response is treated as a separate question (e.g., C1b_low, C1b_produce, …, C1b_oth). Although the paper version of the CAPI instrument does not show C1b_oth as having a "specify" component, it did, and the specified results are found in PRIMSTOREOTHREASONSP.

2.3.7 Guests for Meals and Snacks

Question A3 in the Final Interview asked how many days in the previous week any guests came to the PR's home for a meal or snack. If any guests were reported (MEALGUESTANY=1), questions A3a-A3d collected detailed information concerning: the number of days guests were present (MEALGUESTDAYS); which days guests were present (MEALGUESTday=1 with "day" indicating SUN, MON, TUE, etc.); which meals (breakfast, lunch, dinner, snack) a guest attended each day; and how many guests were present at each meal or snack. The 28 variables indicating which meals had a guest each day have not been retained on the file. Users can recreate these variables by identifying records for which the number of guests for a particular day and meal exceeds zero.

Some inconsistencies between data elements were found during data processing, and two flags were created to identify records for which data values were changed during cleaning. The first, MEALGUEST_FLAG, identifies 17 household records for which one or more of the seven MEALGUEST[day] variables were changed from 1 (Checked) to 0 (Not checked) because no information (including "Don't know" and "Refused") had been provided about which meals were involved or the number of guests. The second variable, MEALGUESTDAYS_FLAG, identifies 75 households for which the value of MEALGUESTDAYS was adjusted to match the sum of the seven

MEALGUEST[day] variables. Thus, for each inconsistency, the summary variables were changed to be consistent with the underlying detailed information.

2.3.8 Food Security Status

The final interview included ten questions (E2-E9a) used to assess household food security status based on USDA's 30-day Adult Food Security Scale.[13] Responses of "yes," "often," "sometimes," and responses of 3 or more days are coded as affirmative. The sum of affirmative responses to the 10 questions in the Adult Food Security Scale is the household's raw score on the scale (ADLTRAWFS).

Food security status (ADLTFSCAT) is assigned as follows:

- 1 - raw score of zero—High food security among adults
- 2 - raw score 1-2—Marginal food security among adults
- 3 - raw score of 3-5—Low food security among adults
- 4 - raw score of 6-10—Very low food security among adults

For some reporting purposes, the food security status of the first two categories in combination is described as "food secure" and the latter two as "food insecure."

2.4 Summary of Known Data Anomalies

Data anomalies, or outliers, exist in the **faps_household** data file. These anomalies were not resolved with any corrective action. The FoodAPS dataset has a diverse set of purposes and users, and imposing certain assumptions to discard or alter records, beyond the editing activities described above, may not be appropriate for all uses of the data. A discussion of the known data anomalies is provided below. Researchers may use cross-tabulations and scatter diagrams to identify these and other anomalies, and use their judgment to discard or adjust observations.

Generally, a "Valid skip" means that the underlying question providing the values for a variable was not asked intentionally as a result of the interview's internal skip

[13] For detailed information on these procedures, refer to the *Guide to Measuring Household Food Security, Revised 2000,* available through the ERS Food Security in the U.S. Topic Page.

patterns. For example, the question underlying a variable may not apply to a respondent based on that respondent's earlier responses; in this case, the respondent would be assigned a valid skip for the variable. Some valid skips, however, do represent true missing data, as when the response to a variable causing the skip was "Don't know" or "Refused."

2.4.1 Interview and Data Collection Dates

The Initial Interview and training the PR on how to record information on food acquisitions were designed to occur on the same day, with the data collection week starting the next day, unless the interview was done in the morning (before any food had been acquired that day). The Final Interview was designed to be completed on the day following the seventh day of food acquisition reporting. In many instances, however, these events did not follow the expected pattern.

Problems with interviewer laptops caused the CAPI-based Initial Interview to be delayed beyond the training date for 13 households, and in two cases the start date for data collection was reset after follow-up with a non-responding household. Households affected by these two anomalies are identified by the variable INITIALDATE_FLAG.

Examination of the number of days between the initial interview and the start of the data collection week, reported in variable STARTLAG, indicates that:

- STARTDATE and STARTLAG have missing values for 87 households that did not record any food acquisitions for the week; two-thirds of these households contain only one or two persons.
- STARTDATE equals INITIALDATE for 88 households.
- A number of households experienced delays before starting to record their food acquisitions.
- A number of households had their final interview on the last day of their data collection week or earlier.

2.4.2 Identifying Current versus Previous SNAP Households

There is reporting error in the information some PRs provided about date of last SNAP receipt, and these dates should be used with caution in analyses. This is especially true for the 122 households that did not provide consent for data matching because administrative data about issuance dates could not be checked.

Although later modified by the results of data matching, current SNAP households were initially identified as participants by their response to question Q1 in the Initial Interview:

> Do you / Does anyone in your household receive benefits from the [FILL FOR SNAP PROGRAM] program? This program used to be called food stamps. It puts money on an [NAME OF STATE SNAP EBT CARD] card that you can use to buy food.

Respondents who said “Yes” were assigned SNAPNOWREPORT=1 and then asked the month and day that they last received benefits. Any other response led to question B3 about anyone in the household ever receiving SNAP benefits and, if “Yes,” whether benefits had been received in the last 12 months (B3a). A “Yes” response to this last question led to a question about when benefits were last received. The SNAPNOWREPORT question did not specify a reference period for receipt and some of the dates of last receipt are more than 30 days before the Initial interview. Some dates of last benefit receipt following an affirmative response to receiving SNAP within the past 12 months (SNAP12MOS) are within 30 days of the initial interview.

Among the 1,308 households identified by administrative records as having a current SNAP participant, errors in reported date of last receipt exist; 51 of these households incorrectly reported that their last issuance date was more than 30 days prior to the interview.

2.4.3 Frequency of Home Preparation of Evening Meal

During the Final Interview, the PR was asked how many times during the last seven days they, or another family member, prepared food for a dinner or supper at home. The intention of the question was to determine how many days a week the household

prepared their evening meal, which was expected to yield a maximum value of seven times. However, 143 households responded in excess of seven times. It is possible that household members prepare meals separately or that some respondents regard supper and dinner as different meals. It is also possible that some respondents may have been thinking “meals” instead of “dinners.”

2.4.4 Monthly Expenditures on Non-food Items

Several of the constructed monthly expenditure variables include values that seem implausibly high or low, suggesting that either the underlying amount or frequency variable was recorded in error. No efforts have been made to identify or correct reported amounts. Users are cautioned to examine distributions of the constructed monthly expenditure amounts before using them in an analysis. Additionally, constructed expenditures of zero amounts may reflect either true zeroes or instances in which the expense was reported in another category (as identified by separate variables).

2.4.5 Variables SHOPANYOTHER and SHOPANYOTHERSP

Question C5 of the Initial Interview asked what types of stores were patronized and if anybody in the household had spent money within the past 30 days on food at places other than grocery stores. There were seven pre-coded responses (e.g., bakery, convenience store) and a place to check off “Other – Specify.” The variable SHOPANYOTHER indicates that 254 respondents provided a response that the interviewer did not recognize as belonging to one of the seven pre-coded responses. The specified store or store type is provided as a character string in SHOPANYOTHERSP. These responses have not yet been cleaned of misspellings and other errors, but initial review suggests that some responses may eventually be recoded to one of the pre-coded values. Other responses may lead to changing the coded value of SHOPANYOTHER from 1 (Checked) to 0 (Not checked).

2.4.6 Store Distances and Driving and Walking Times

There are 237 records with a straight-line distance of less than one mile and a (one-way) walking time of 25-90 minutes. In all but one instance, there are natural or

man-made obstacles present that prevent a more direct walking path to the store for these households.

In one instance the implied walking speed is 19 miles per hour with a walking distance of 0.019 miles (about 100 feet) and a walking time of 0.06 minutes (less than 4 seconds). The walking time is clearly in error, but an accurate measure still would be well less than one minute (the average implied walking speed from the Google Maps API measures is just over 3 miles per hour or 264 feet per minute). We have left the Google distance and time measures as originally assigned.

There are 16 households where the driving distance to the primary store is shorter than the straight-line distance and 9 households where this is the case for the alternate store. There are 11 households where the walking distance to the primary store is shorter than the straight distance (8 for the alternate store). In all of these cases, the difference is less than 0.01 miles. This may be due to the different methods employed to calculate the distances (SAS for straight-line vs. Google for driving and walking distances).

2.4.7 Financial Measures

One of the response codes for the variables BILLREVFREQ and BILLSONTIMEFREQ is “Not Applicable,” suggesting that the 32 and 16 households with this response, respectively, had no bills to review or pay. Further information clarifying these responses was not collected, but it is possible that these households had guardians or other non-resident family members handling bill payments.

There are 1,964 households reporting “Not Applicable” to the question about paying more than “minimum payment” on credit card bills (PAYABOVEMINFREQ), suggesting that they had no credit cards or were not using their credit cards. Again, no clarifying information was collected.

2.4.8 Meal Guests

The reported number of guests attending a meal or snack at the house during the data collection week has an unusual distribution. Of the 1,366 households reporting any

meal guests, most (n=977) report from one to seven guests per week. But 114 households had 20 or more meal guests during the week, and this appears to be correlated with either a holiday occurring or having similar numbers of meal guests on multiple days of the week. This latter may suggest the presence of a family day care operation or similar care-taking role.

In addition to variables MEALGUEST_FLAG and MEALGUESTDAYS_FLAG identifying some inconsistencies in the variables about guests being present for meals and snacks, another inconsistency remains. In 8 to 13 records each day, the number of guests attending each meal or snack on that day is zero even though the summary variable MEALGUEST [day] equals 1.[14]

[14] This happens in 9 records for MEALGUESTSUN, 8 records for MEALGUESTMON, 11 records for MEALGUESTTUE, 13 records for MEALGUESTWED, 10 records for MEALGUESTTHU, 12 records for MEALGUESTFRI, and 9 records for MEALGUESTSAT.

3. List of Variables

4. Variable-by-Variable Codebook

Distributions of values for the variables on the file have been suppressed in the website version of this codebook to avoid risk of disclosing confidential information about FoodAPS respondents.

4.1 Identifying Variables

HHNUM

Variable: HHNUM	Definition: 6-digit unique identifier for each household		Type: Numeric
	Range:	100012 - 120080	
	Unique values:	4,826	
	Missing observations:	0 (out of 4,826)	

INITIALDATE

Variable: INITIALDATE	Definition: Date of initial household interview		Type: Numeric Display format: MM/DD/YYYY
	Range:	04/17/2012 – 01/15/2013	
	Unique values:	259	
	Missing observations:	0 (out of 4,826)	

INITIALDATE_FLAG

Variable: INITIALDATE_FLAG	Definition: Records with anomalies in initial interview date			Type: Numeric
	Value	Count	Percent	Value description
	0			No anomalies
	1			Interview conducted after INITIALDATE (of training) due to computer problems
	2			Start date for study week was reset after follow-up with non-responding HH

STARTDATE

Variable: STARTDATE	Definition: Start date for data collection week		Type: Numeric Display format: MM/DD/YYYY
	Range:	04/18/2012 – 01/16/2013	
	Unique values:	259	
	Missing observations:	0 (out of 4,826)	

STARTDATE_EDIT

Variable: STARTDATE_EDIT	Definition: Initially non-responding household for which STARTDATE was reset after follow-up (Y/N)			Type: Numeric
	Value	Count	Percent	Value description
	0			No
	1			Yes

STARTLAG

Variable: STARTLAG	Definition: Number of days between Initial Interview and start of food data collection				Type: Numeric
	N	Min	Max	Mean	#Missing
	4,826			1.094488	0

FINALDATE

Variable: FINALDATE	Definition: Date of final household interview		Type: Numeric Display format: MM/DD/YYYY
	Range:	04/25/2012 – 01/24/2013	
	Unique values:	269	
	Missing observations:	0 (out of 4,826)	

MATCHCONSENTHH

Variable: MATCHCONSENTHH	Definition: Household provided consent for administrative data match (Y/N)			Type: Numeric
	Note: Respondents were asked to provide consent during the initial interview, and again during the final interview if consent had not already been given. This variable combines the “Yes” responses from both requests.			
	Value	**Count**	**Percent**	**Value description**
	0			No
	1			Yes

INITIALINTRVID

Variable: INITIALINTRVID	Definition: Definition: Identification code of interviewer conducting initial interview		Type: Numeric
	Range:	424 - 678	
	Unique values:	202	
	Missing observations:	0 (out of 4,826)	

INITIALLANG

Variable: INITIALLANG	Definition: Language in which initial interview was conducted			Type: Numeric
	Value	**Count**	**Percent**	**Value description**
	1			English
	2			Spanish
	3			Korean

FINALINTRVID

Variable: FINALINTRVID	Definition: Definition: Identification code of interviewer conducting final interview		Type: Numeric
	Range:	424 - 671	
	Unique values:	169	
	Missing observations:	0 (out of 4,826)	

FINALLANG

Variable: FINALLANG	Definition: Language in which final interview was conducted			Type: Numeric
	Value	Count	Percent	Value description
	1			English
	2			Spanish
	3			Korean

PRDISPHONE

Variable: PRDISPHONE	Definition: Primary respondent has difficulty using phone b/c of disability			Type: Numeric
Initial Interview, question A9	Value	Count	Percent	Value description
	0			No
	1			Yes
	.d			Don’t know

PRDISWRITING

Variable: PRDISWRITING	Definition: Primary respondent has difficulty writing b/c of disability			Type: Numeric
Initial Interview, question A9a	Value	Count	Percent	Value description
	0			No
	1			Yes

PRDISCOGNITIVE

Variable: PRDISCOGNITIVE	Definition: Primary respondent has difficulty with memory/concentration/making decisions			Type: Numeric
Initial Interview, question A9b	Value	Count	Percent	Value description
	0			No
	1			Yes

PRDISVISION

Variable: PRDISVISION	Definition: Primary respondent has vision/other problem making it hard to read			Type: Numeric
Initial Interview, question A9c	Value	Count	Percent	Value description
	0			No
	1			Yes

SURVASSIST

Variable: SURVASSIST	Definition: Someone assisted Primary Respondent with data reporting Universe: PRDISPHONE=1 or PRDISWRITING=1, or PRDISCOGNITIVE=1, or PRDISVISION=1			Type: Numeric
	Value	**Count**	**Percent**	**Value description**
	0			No
	1			Yes
	.v			Valid skip

NONMETRO

Variable: NONMETRO	Definition: Household does not reside in a CBSA (Census core based statistical area)			Type: Numeric
	Note: The NONMETRO indicator and the RURAL indicator do not necessarily coincide. NONMETRO is based on whether or not the county in which the household lives is within a CBSA while the RURAL indicator is based on the Census tract in which the household lives			
	Value	**Count**	**Percent**	**Value description**
	0			In a CBSA
	1			Not in a CBSA

RURAL

Variable: RURAL	Definition: Household is in a rural Census tract			Type: Numeric
	Source: ERS Food Access Research Atlas. The population-weighted centroid of a census tract is in an urban or rural area. Urban and rural are defined in the Census Bureau's urbanized area definitions, where rural areas are sparsely populated areas with fewer than 2,500 people, and urban areas are areas with more than 2,500 people. A census tract is urban if the geographic centroid of the tract is in an area with more than 2,500 people; all other tracts are rural.			
	Value	**Count**	**Percent**	**Value description**
	0			No
	1			Yes

STFIPS

Variable: STFIPS	Definition: State fips code (2-digit)		Type: Numeric
	Range:	1-55	
	Unique values:	4,826	
	Missing observations:	0 (out of 4,826)	

4.2 Sample Design

TSSTRATA

Variable: TSSTRATA	Definition: Stratum for Taylor Series estimation		Type: Numeric
	Range:	1 - 25	

TSPSU

Variable: TSPSU	Definition: Pseudo PSU (cluster) for Taylor Series estimation		Type: Numeric
	Range:	1 - 58	
	Unique values:	57	
	Missing observations:	0 (out of 4,826)	

HHWGT

Variable: HHWGT	Definition: Main household weight for full sample		Type: Numeric
	Replicate household weights and related variables for jackknife estimation of confidence intervals are located in **faps_hhweights**		
	Range:	836.02894 – 310,558.35	
	Unique values:	4,658	
	Missing observations:	0 (out of 4,826)	

TARGETGROUP

Variable: TARGETGROUP	Definition: Sampling target based on SNAP participation and ratio of household income to the Poverty Guideline			Type: Numeric
	Note: This variable is constructed using SNAPNOWHH, INCHHAVG, and POVGUIDEHH.			
	Value	**Count**	**Percent**	**Value description**
	1	346	7.17	NonSNAP household, with income <100% of the Federal Poverty Guideline
	2	851	17.63	NonSNAP household, with income >=100% and <185% of the Federal Poverty Guideline
	3	2,048	42.44	NonSNAP household, with income >=185% of the Federal Poverty Guideline
	4	1,581	32.76	SNAP household

4.3 Household Composition and Change

RESUNITSIZE

Variable: RESUNITSIZE	Definition: Number of people staying at residence			Type: Numeric	
	A count of all the individuals on the file **faps_individual** who are part of the household roster.				
	N	**Min**	**Max**	**Mean**	**#Missing**
	4,826			2.966639	0

HHSIZE

Variable: HHSIZE	Definition: Number of people at residence, excluding guests			Type: Numeric	
	A count of all the individuals on the file **faps_individual** for whom GUESTTYPE = 0.				
	N	**Min**	**Max**	**Mean**	**#Missing**
	4,826			2.944675	0

FAMSIZE

Variable: FAMSIZE	Definition: Number of people in residence related to the respondent, including the respondent				Type: Numeric
	A count of all the individuals on the file **faps_individual** for whom GUESTTYPE = 0 and RELATION = 0, 1, 3, 4, 5, 6, 7.				
	N	Min	Max	Mean	#Missing
	4,826			2.735599	0

GUESTS

Variable: GUESTS	Definition: Number of guests staying at residence			Type: Numeric
	A count of all the individuals on the file **faps_individual** for whom GUESTTYPE = 1 or 2.			
	Value	Count	Percent	Value description
	0			None
	1			One
	2			Two
	3			Three
	4			Four

LODGERS

Variable: LODGERS	Definition: Number of lodgers living at residence			Type: Numeric
Initial Interview, question A3b2	Value	Count	Percent	Value description
	0			None
	1			One
	2			Two
	3			Three

BOARDERS

Variable: BOARDERS	Definition: Number of boarders living at residence			Type: Numeric
Initial Interview, question A3b3	Value	Count	Percent	Value description
	0			None
	1			One
	2			Two
	3			Three

HHSIZECHANGE

Variable: HHSIZECHANGE	Definition: Whether a change in household size occurred over the past 3 months (Y/N)			Type: Numeric
Final Interview, question H1	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes
	.d			Don’t know

HHSIZEBIRTH

Variable: HHSIZEBIRTH	Definition: Whether a child was born into the household over the past 3 months Universe: HHSIZECHANGE=1			Type: Numeric
Final Interview, question H1a	**Value**	**Count**	**Percent**	**Value description**
	0			Not checked
	1			Checked
	.v			Valid skip

HHSIZEOTHCHILD

Variable: HHSIZEOTHCHILD	Definition: Whether a new step, foster, or adopted child entered the household over the past 3 months Universe: HHSIZECHANGE=1			Type: Numeric
Final Interview, question H1a	**Value**	**Count**	**Percent**	**Value description**
	0			Not checked
	1			Checked
	.v			Valid skip

HHSIZESEPARATION

Variable: HHSIZESEPARATION	Definition: Whether a separation or divorce occurred in the household over the past 3 months Universe: HHSIZECHANGE=1			Type: Numeric
Final Interview, question H1a	**Value**	**Count**	**Percent**	**Value description**
	0			Not checked
	1			Checked
	.v			Valid skip

HHSIZEDEATH

Variable: HHSIZEDEATH	Definition: Whether a death occurred in the household over the past 3 months Universe: HHSIZECHANGE=1			Type: Numeric
Final Interview, question H1a	**Value**	**Count**	**Percent**	**Value description**
	0			Not checked
	1			Checked
	.v			Valid skip

HHSIZEMARRIAGE

Variable: HHSIZEMARRIAGE	Definition: Whether a marriage occurred in the household over the past 3 months Universe: HHSIZECHANGE=1			Type: Numeric
Final Interview, question H1a	**Value**	**Count**	**Percent**	**Value description**
	0			Not checked
	1			Checked
	.v			Valid skip

HHSIZEPARTNER

Variable: HHSIZEPARTNER	Definition: Whether a new partner entered the household over the past 3 months Universe: HHSIZECHANGE=1			Type: Numeric
Final Interview, question H1a	**Value**	**Count**	**Percent**	**Value description**
	0			Not checked
	1			Checked
	.v			Valid skip

HHSIZEMOVE

Variable: HHSIZEMOVE	Definition: Whether a relative moved into or out of the household over the past 3 months Universe: HHSIZECHANGE=1			Type: Numeric
Final Interview, question H1a	**Value**	**Count**	**Percent**	**Value description**
	0			Not checked
	1			Checked
	.v			Valid skip

HHSIZEOTH

Variable: HHSIZEOTH	Definition: Whether household sized changed over the past 3 months for another reason Universe: HHSIZECHANGE=1			Type: Numeric
Final Interview, question H1a	**Value**	**Count**	**Percent**	**Value description**
	0			Not checked
	1			Checked
	.v			Valid skip

HHSIZEOTHSP

Variable: HHSIZEOTHSP	Definition: Specified reason why household size changed over the past 3 months Universe: HHCHANGEOTH=1	Type: Char
Final Interview, question H1a	Responses not yet cleaned for misspellings, punctuation and duplicates.	
	Range:	122 non-missing responses
	Unique values:	115
	Valid skips	4,704 (out of 4,826)
	Missing observations:	1 (out of 122)

4.4 Employment and Income

INCHHAVG

Variable: INCHHAVG	Definition: Household average (monthly) income as sum of average imputed income per member				Type: Numeric
	Note: This is the average of the five HH imputed income values, INCHHIMP1 – INCHHIMP5. INCHHAVG_FLAG indicates when this average reflects an imputed value. Otherwise, INCHHAVG is equal to reported income (INCHHREPORTED).				
	N	**Min**	**Max**	**Mean**	**#Missing**
	4,826	0		3,810.881	0

INCHHAVG_FLAG

Variable: INCHHAVG_FLAG	Definition: =1 if INCHHAVG includes any imputed values			Type: Numeric
	Value	**Count**	**Percent**	**Value description**
	0	3,972	82.30	INCHHAVG = INCHHREPORTED
	1	854	17.70	INCHHAVG affected by imputation

PCTPOVGUIDEHH

Variable: PCTPOVGUIDEHH	Definition: INCHHAVG as percent of HH poverty guideline			Type: Numeric	
	N	Min	Max	Mean	#Missing
	4,826	0		252.455	0

POVGUIDE_HH

Variable: POVGUIDE_HH	Definition: 2012 monthly poverty guideline for household of this size			Type: Numeric	
	N	Min	Max	Mean	#Missing
	4,826	930.833		1,572.576	0

POVTHRESH_HH

Variable: POVTHRESH_HH	Definition: 2012 monthly poverty threshold for household of this size and composition			Type: Numeric	
	N	Min	Max	Mean	#Missing
	4,826	917.5833		1,583.504	0

INCHHIMP(1-5)

Variable:	Definition: Monthly household income, nth imputation			Type: Numeric	
	N	Min	Max	Mean	#Missing
INCHHIMP1	4,826	0		3,764.879	0
INCHHIMP2	4,826	0		3,898.275	0
INCHHIMP3	4,826	0		3,778.228	0
INCHHIMP4	4,826	0		3,813.584	0
INCHHIMP5	4,826	0		3,799.438	0

INCHHREPORTED

Variable: INCHHREPORTED	Definition: Total monthly household income, excluding missing amounts			Type: Numeric	
	Sum of all positive values of INCTOTINDADJ on file **faps_individual** for all household members (excludes guests).				
	N	Min	Max	Mean	#Missing
	4,826	0		3,431.788	0

INCFAMAVG

Variable: INCFAMAVG	Definition: Family average (monthly) income as sum of average imputed income per member			Type: Numeric	
	N	Min	Max	Mean	#Missing
	4,826	0		3,521.666	0

POVGUIDE_FAM

Variable: POVGUIDE_FAM	Definition: 2012 monthly poverty guideline for family of this size			Type: Numeric	
	N	Min	Max	Mean	#Missing
	4,826	930.8333		1,503.581	0

POVTHRESH_FAM

Variable: POVTHRESH_FAM	Definition: 2012 monthly poverty threshold for family of this size and composition			Type: Numeric	
	N	Min	Max	Mean	#Missing
	4,826	917.5833		1,517.628	0

INCFAMREPORTED

Variable: INCFAMREPORTED	Definition: Total monthly family income, excluding missing amounts			Type: Numeric	
	Sum of all positive values of INCTOTINDADJ on file **faps_individual** for all family members (excludes guests and unrelated individuals).				
	N	Min	Max	Mean	#Missing
	4,826	0		3,170.104	0

INCWORKSHEET

Variable: INCWORKSHEET	Definition: Income worksheet was completed prior to final interview (Y/N)			Type: Numeric
Final Interview, question F0	Value	Count	Percent	Value description
	0			No
	1			Yes

FARMWORKERHH

Variable: FARMWORKERHH	Definition: Anyone in household is a migrant or seasonal worker (Y/N)			Type: Numeric
Initial Interview, question A13	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes

SELFEMPLOYHH

Variable: SELFEMPLOYHH	Definition: Anyone in household is self-employed (Y/N)			Type: Numeric
Initial Interview, question A14	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes
	.r			Refused

SELFEMPLOYFOODHH

Variable: SELFEMPLOYFOODHH	Definition: Anyone in household is self-employed doing food preparation (Y/N) Universe: SELFEMPLOYHH ≠ 0			Type: Numeric
Initial Interview, question A15	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes
	.r			Refused
	.v			Valid skip

JOBCHANGEANY

Variable: JOBCHANGEANY	Definition: Someone in household changed jobs within the last 3 months (Y/N)			Type: Numeric
Final Interview, question H3	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes
	.d			Don’t know
	.r			Refused

JOBCHANGENUM

Variable: JOBCHANGENUM	Definition: Number in household that changed jobs within last 3 months Universe: JOBCHANGEANY = 1			Type: Numeric
	Constructed as count of persons in **faps_individual** with JOBCHANGEANY=1.			
	Value	**Count**	**Percent**	**Value description**
	1			One
	2			Two
	3			Three
	5			Five
	.v			Valid skip

EARNMORENUM

Variable: EARNMORENUM	Definition: Number in household that changed jobs within last 3 months and are earning more than before Universe: JOBCHANGEANY = 1			Type: Numeric
	Constructed as count of persons in **faps_individual** with JOBCHANGEEARNINGS=1.			
	Value	**Count**	**Percent**	**Value description**
	0			None
	1			One
	2			Two
	3			Three
	.v			Valid skip

EARNLESSNUM

Variable: EARNLESSNUM	Definition: Number in household that changed jobs within last 3 months and are earning less than before Universe: JOBCHANGEANY = 1			Type: Numeric
	Constructed as count of persons in **faps_individual** with JOBCHANGEEARNINGS=2.			
	Value	**Count**	**Percent**	**Value description**
	0			None
	1			One
	2			Two
	3			Three
	4			Four
	.v			Valid skip

EARNSAMENUM

Variable: EARNSAMENUM	Definition: Number in household that changed jobs within last 3 months and are earning about same as before Universe: JOBCHANGEANY = 1			Type: Numeric
	Constructed as count of persons in **faps_individual** with JOBCHANGEEARNINGS=3.			
	Value	**Count**	**Percent**	**Value description**
	0			None
	1			One
	.v			Valid skip

4.5 Assets

LIQASSETS2000

Variable: LIQASSETS2000	Definition: Household has $2,000 or more in liquid assets (Y/N)			Type: Numeric
Final Interview, question F9	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes
	.d			Don’t know
	.r			Refused

LIQASSETS3000

Variable: LIQASSETS3000	Definition: Household has $3,000 or more in liquid assets (Y/N) Universe: LIQASSETS2000 = 1			Type: Numeric
Final Interview, question F9a	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes
	.d			Don’t know
	.r			Refused
	.v			Valid skip

HOUSINGOWN

Variable: HOUSINGOWN	Definition: Household owns, rents, or does not pay for residential unit			Type: Numeric
Final Interview, question G1	**Value**	**Count**	**Percent**	**Value description**
	1			Rent
	2			Own
	3			Other, do not pay for housing
	.d			Don’t know
	.r			Refused

HOUSINGPUB

Variable: HOUSINGPUB	Definition: Unit is in public housing (Y/N) Universe: HOUSINGOWN = 1 or 3			Type: Numeric
Final Interview, question G1c	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes
	.d			Don’t know
	.r			Refused
	.v			Valid skip

HOUSINGSUB

Variable: HOUSINGSUB	Definition: Unit's rent is subsidized by the government (Y/N) Universe: HOUSINGPUB = 0			Type: Numeric
Final Interview, question G1d	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes
	.d			Don’t know
	.v			Valid skip

AUTO

Variable: AUTO	Definition: Any household member owns a vehicle, leases one, or both			Type: Numeric
Final Interview, question G4	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes, own
	2			Yes, lease
	3			Own and lease
	.d			Don’t know
	.r			Refused

AUTONUM

Variable: AUTONUM	Definition: Total number of vehicles owned or leased Universe: AUTO > 0			Type: Numeric
Final Interview, question G4_1	**Value**	**Count**	**Percent**	**Value description**
	1			
	2			
	3			
	4			
	5			
	6			
	7			
	8			
	9			
	.d			Don’t know
	.r			Refused
	.v			Valid skip

CARACCESS

Variable: CARACCESS	Definition: Household has access to a car when one is needed (Y/N) Universe: PRIMSTORETRAVELMODE = 4, 5, 6, 7, 8, .r, or .d			Type: Numeric
Initial Interview, question C11b	Value	Count	Percent	Value description
	0			No
	1			Yes
	.v			Valid skip

4.6 Expenses

EXPRENTMRTG

Variable: EXPRENTMRTG	Definition: Household's monthly rent/mortgage expense Universe: HOUSINGOWN = 1 or 2			Type: Numeric	
	N	Min	Max	Mean	#Missing
	4,515	0.00		685.74	311

EXPHOMEINS

Variable: EXPHOMEINS	Definition: Household's monthly homeowner/rental insurance expense			Type: Numeric	
	N	Min	Max	Mean	#Missing
	4,563	0.00		34.73	263

EXPPROPTAX

Variable: EXPPROPTAX	Definition: Household's monthly property taxes			Type: Numeric	
	N	Min	Max	Mean	#Missing
	4,630	0.00			196

EXPPUBTRANS

Variable: EXPPUBTRANS	Definition: Household's monthly public transport expense			Type: Numeric	
	N	Min	Max	Mean	#Missing
	4,802	0.00		20.21	24

EXPELECTRIC

Variable: EXPELECTRIC	Definition: Household's monthly electricity expense				Type: Numeric
	N	Min	Max	Mean	#Missing
	4,723	0.00		129.23	103

EXPHEATFUEL

Variable: EXPHEATFUEL	Definition: Household's monthly heating fuel expense				Type: Numeric
	N	Min	Max	Mean	#Missing
	4,739	0.00		28.65	87

EXPWASTEDISP

Variable: EXPWASTEDISP	Definition: Household's monthly sewer/garbage removal expense				Type: Numeric
	N	Min	Max	Mean	#Missing
	4,698	0.00		24.83	128

EXPHEALTHINS

Variable: EXPHEALTHINS	Definition: Household's monthly health insurance expense				Type: Numeric
	N	Min	Max	Mean	#Missing
	4,601	0.00		119.38	225

EXPCOPAY

Variable: EXPCOPAY	Definition: Household's monthly health insurance copays				Type: Numeric
	N	Min	Max	Mean	#Missing
	4,748	0.00		28.33	78

EXPDOCTOR

Variable: EXPDOCTOR	Definition: Household's monthly doctor/ hospital bills				Type: Numeric
	N	Min	Max	Mean	#Missing
	4,769	0.00		39.44	57

EXPRX

Variable: EXPRX	Definition: Household's monthly prescription drug expense				Type: Numeric
	N	Min	Max	Mean	#Missing
	4,758	0.00		35.22	68

EXPOPMEDICAL60

Variable: EXPOPMEDICAL60	Definition: Monthly out-of-pocket medical expenses last month for individuals who are disabled or at least 60 years old Universe: EXPCOPAY > 0 or EXPDOCTOR > 0 or EXPRX > 0				Type: Numeric
Final Interview, question G11d	N	Min	Max	Mean	#Missing
	2,775	0.00		36.57	2,051

EXPMEDICAL60COM

Variable: EXPMEDICAL60COM	Definition: Out-of-pocket medical expenses reported as part of another expense Universe: EXPOPMEDICAL60 = 0, .d, or .r			Type: Numeric
Final Interview, question G11e	Value	Count	Percent	Value description
	0			No
	1			Yes
	.			Missing but applicable
	.d			Don't know
	.v			Valid skip

EXPCHILDCARE

Variable: EXPCHILDCARE	Definition: Household's monthly child care expense				Type: Numeric
	N	Min	Max	Mean	#Missing
	4,808	0.00		25.76	18

EXPCHILDSUPPORT

Variable: EXPCHILDSUPPORT	Definition: Household's monthly child support expense				Type: Numeric
	N	Min	Max	Mean	#Missing
	4,807	0.00		18.40	19

EXPADULTCARE

Variable: EXPADULTCARE	Definition: Household's monthly adult care expense			Type: Numeric	
	N	Min	Max	Mean	#Missing
	4,819	0.00		7.46	7

LARGEEXP

Variable: LARGEEXP	Definition: Household had unusually large and unexpected expense over past month (Y/N)			Type: Numeric
Final Interview, question G15	Value	Count	Percent	Value description
	1			Yes
	.d			Don’t know
	.r			Refused
	.v			No

EXPAMT1

Variable: EXPAMT1	Definition: Amount paid for rent or mortgage last month Universe: HOUSINGOWN = 1 or 2			Type: Numeric	
Final Interview, question G1a	N	Min	Max	Mean	#Missing
	4,515	0.00		691.50	311

EXPFREQ1

Variable: EXPFREQ1	Definition: Frequency of reported rent or mortgage payment Universe: EXPAMT1 > 0 and not missing			Type: Numeric
Final Interview, question G1b	Value	Count	Percent	Value description
	1			Per month or monthly
	2			Twice per month
	3			Every other week
	4			Every week or weekly
	5			Per year or annually
	.v			Valid skip

EXPAMT2

Variable: EXPAMT2	Definition: Amount paid for homeowner's or renter's insurance last month				Type: Numeric
Final Interview, question G2a	N	Min	Max	Mean	#Missing
	4,563	0.00		169.35	263

EXPFREQ2

Variable: EXPFREQ2	Definition: Frequency of reported homeowner's or renter's insurance payment Universe: EXPAMT2 > 0 and not missing			Type: Numeric
Final Interview, question G2b	Value	Count	Percent	Value description
	1			Per month or monthly
	2			Twice per month
	4			Every week or weekly
	5			Per year or annually
	.d			Don’t know
	.r			Refused
	.v			Valid skip

EXPCOM2

Variable: EXPCOM2	Definition: Homeowner's or renter's insurance payment reported as part of another expense Universe: EXPAMT2 = 0, .d, or .r			Type: Numeric
Final Interview, question G2c	Value	Count	Percent	Value description
	0			No
	1			Yes
	.			Missing but applicable
	.d			Don’t know
	.r			Refused
	.v			Valid skip

EXPAMT3

Variable: EXPAMT3	Definition: Amount paid for property tax last month Universe: HOUSINGOWN = 2				Type: Numeric
Final Interview, question G3a	N	Min	Max	Mean	#Missing
	2,105	0.00		1,216.63	2,721

EXPFREQ3

Variable: EXPFREQ3	Definition: Frequency of reported property tax payment Universe: EXPAMT3 > 0 and not missing			Type: Numeric
Final Interview, question G3b	**Value**	**Count**	**Percent**	**Value description**
	1			Per month or monthly
	4			Every week or weekly
	5			Per year or annually
	.v			Valid skip

EXPCOM3

Variable: EXPCOM3	Definition: Property tax payment reported as part of another expense Universe: EXPAMT3 = 0, .d, or .r			Type: Numeric
Final Interview, question G3c	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes
	.			Missing but applicable
	.d			Don’t know
	.r			Refused
	.v			Valid skip

EXPAMT4

Variable: EXPAMT4	Definition: Amount paid for public transport last month				Type: Numeric
Final Interview, question G4a	**N**	**Min**	**Max**	**Mean**	**#Missing**
	4,802	0.00		19.20	24

EXPFREQ4

Variable: EXPFREQ4	Definition: Frequency of reported public transport payment Universe: EXPAMT4 > 0 and not missing			Type: Numeric
Final Interview, question G4b	**Value**	**Count**	**Percent**	**Value description**
	1			Per month or monthly
	2			Twice per month
	3			Every other week
	4			Every week or weekly
	5			Per year or annually
	.v			Valid skip

EXPCOM4

Variable: EXPCOM4	Definition: Public transport payment reported as part of another expense Universe: EXPAMT4 = 0, .d, or .r			Type: Numeric
Final Interview, question G4c	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes
	.			Missing but applicable
	.d			Don’t know
	.r			Refused
	.v			Valid skip

EXPAMT5

Variable: EXPAMT5	Definition: Amount paid for electricity last month				Type: Numeric
Final Interview, question G5a	**N**	**Min**	**Max**	**Mean**	**#Missing**
	4,723	0.00		129.78	103

EXPFREQ5

Variable: EXPFREQ5	Definition: Frequency of reported electricity payment Universe: EXPAMT5 > 0 and not missing			Type: Numeric
Final Interview, question G5b	**Value**	**Count**	**Percent**	**Value description**
	1			Per month or monthly
	2			Twice per month
	3			Every other week
	4			Every week or weekly
	5			Per year or annually
	.r			Refused
	.v			Valid skip

EXPCOM5

Variable: EXPCOM5	Definition: Electricity payment reported as part of another expense Universe: EXPAMT5 = 0, .d, or .r			Type: Numeric
Final Interview, question G5c	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes
	.			Missing but applicable
	.d			Don’t know
	.r			Refused
	.v			Valid skip

EXPAMT6

Variable: EXPAMT6	Definition: Amount paid for heating fuel last month				Type: Numeric
Final Interview, question G6a	**N**	**Min**	**Max**	**Mean**	**#Missing**
	4,739	0.00		39.52	87

EXPFREQ6

Variable: EXPFREQ6	Definition: Frequency of reported heating fuel payment Universe: EXPAMT6 > 0 and not missing			Type: Numeric
Final Interview, question Gb	**Value**	**Count**	**Percent**	**Value description**
	1			Per month or monthly
	2			Twice per month
	3			Every other week
	4			Every week or weekly
	5			Per year or annually
	.d			Don’t know
	.v			Valid skip

EXPCOM6

Variable: EXPCOM6	Definition: Heating fuel payment reported as part of another expense Universe: EXPAMT6 = 0, .d, or .r			Type: Numeric
Final Interview, question G6c	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes
	.			Missing but applicable
	.d			Don’t know
	.r			Refused
	.v			Valid skip

EXPAMT7

Variable: EXPAMT7	Definition: Amount paid for sewer and garbage collection last month				Type: Numeric
Final Interview, question G7a	**N**	**Min**	**Max**	**Mean**	**#Missing**
	4,698	0.00		31.70	128

EXPFREQ7

Variable: EXPFREQ7	Definition: Frequency of reported sewer and garbage collection payment Universe: EXPAMT7 > 0 and not missing			Type: Numeric
Final Interview, question G7b	**Value**	**Count**	**Percent**	**Value description**
	1			Per month or monthly
	2			Twice per month
	3			Every other week
	4			Every week or weekly
	5			Per year or annually
	.d			Don’t know
	.r			Refused
	.v			Valid skip

EXPCOM7

Variable: EXPCOM7	Definition: Sewer and garbage collection payment reported as part of another expense Universe: EXPAMT7 = 0, .d, or .r			Type: Numeric
Final Interview, question G7c	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes
	.			Missing but applicable
	.d			Don’t know
	.r			Refused
	.v			Valid skip

EXPAMT8

Variable: EXPAMT8	Definition: Amount paid for health insurance last month				Type: Numeric
Final Interview, question G8a	**N**	**Min**	**Max**	**Mean**	**#Missing**
	4,601	0.00		166.49	225

EXPFREQ8

Variable: EXPFREQ8	Definition: Frequency of reported health insurance payment Universe: EXPAMT8 > 0 and not missing			Type: Numeric
Final Interview, question G8b	**Value**	**Count**	**Percent**	**Value description**
	1			Per month or monthly
	2			Twice per month
	3			Every other week
	4			Every week or weekly
	5			Per year or annually
	.d			Don’t know
	.v			Valid skip

EXPAMT9

Variable: EXPAMT9	Definition: Amount paid for health insurance copays last month				Type: Numeric
Final Interview, question G9a	**N**	**Min**	**Max**	**Mean**	**#Missing**
	4,748	0.00		33.60	78

EXPFREQ9

Variable: EXPFREQ9	Definition: Frequency of reported health insurance copays Universe: EXPAMT9 > 0 and not missing			Type: Numeric
Final Interview, question G9b	**Value**	**Count**	**Percent**	**Value description**
	1			Per month or monthly
	2			Twice per month
	3			Every other week
	4			Every week or weekly
	5			Per year or annually
	.d			Don’t know
	.r			Refused
	.v			Valid skip

EXPCOM9

Variable: EXPCOM9	Definition: Health insurance copays reported as part of another expense Universe: EXPAMT9 = 0, .d, or .r			Type: Numeric
Final Interview, question G9c	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes
	.			Missing but applicable
	.d			Don’t know
	.r			Refused
	.v			Valid skip

EXPAMT10

Variable: EXPAMT10	Definition: Amount paid to doctors or hospitals last month				Type: Numeric
Final Interview, question G10a	**N**	**Min**	**Max**	**Mean**	**#Missing**
	4,769	0.00		53.30	57

EXPFREQ10

Variable: EXPFREQ10	Definition: Frequency of reported doctor or hospital payments Universe: EXPAMT10 > 0 and not missing			Type: Numeric
Final Interview, question G10b	**Value**	**Count**	**Percent**	**Value description**
	1			Per month or monthly
	2			Twice per month
	3			Every other week
	4			Every week or weekly
	5			Per year or annually
	.d			Don’t know
	.v			Valid skip

EXPCOM10

Variable: EXPCOM10	Definition: Doctor or hospital payments reported as part of another expense Universe: EXPAMT10 = 0, .d, or .r			Type: Numeric
Final Interview, question G10c	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes
	.d			Don’t know
	.r			Refused
	.v			Valid skip

EXPAMT11

Variable: EXPAMT11	Definition: Amount paid for prescription drugs last month				Type: Numeric
Final Interview, question G11a	**N**	**Min**	**Max**	**Mean**	**#Missing**
	4,758	0.00		39.19	68

EXPFREQ11

Variable: EXPFREQ11	Definition: Frequency of reported prescription drug payments Universe: EXPAMT11 > 0 and not missing			Type: Numeric
Final Interview, question G11b	**Value**	**Count**	**Percent**	**Value description**
	1			Per month or monthly
	2			Twice per month
	3			Every other week
	4			Every week or weekly
	5			Per year or annually
	.d			Don’t know
	.v			Valid skip

EXPCOM11

Variable: EXPCOM11	Definition: Prescription drug payments reported as part of another expense Universe: EXPAMT11 = 0, .d, or .r			Type: Numeric
Final Interview, question G11c	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes
	.			Missing but applicable
	.d			Don't know
	.r			Refused
	.v			Valid skip

EXPAMT12

Variable: EXPAMT12	Definition: Amount paid for child care last month				Type: Numeric
Final Interview, question G12a	**N**	**Min**	**Max**	**Mean**	**#Missing**
	4,808	0.00		22.06	18

EXPFREQ12

Variable: EXPFREQ12	Definition: Frequency of reported child care payment Universe: EXPAMT12 > 0 and not missing			Type: Numeric
Final Interview, question G12b	**Value**	**Count**	**Percent**	**Value description**
	1			Per month or monthly
	2			Twice per month
	3			Every other week
	4			Every week or weekly
	5			Per year or annually
	.v			Valid skip

EXPCOM12

Variable: EXPCOM12	Definition: Child care payment reported as part of another expense Universe: EXPAMT12 = 0, .d, or .r			Type: Numeric
Final Interview, question G12c	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes
	.			Missing but applicable
	.d			Don't know
	.r			Refused
	.v			Valid skip

EXPAMT13

Variable: EXPAMT13	Definition: Amount paid for child support last month				Type: Numeric
Final Interview, question G13a	**N**	**Min**	**Max**	**Mean**	**#Missing**
	4,807	0.00		17.14	19

EXPFREQ13

Variable: EXPFREQ13	Definition: Frequency of reported child support payment Universe: EXPAMT13 > 0 and not missing			Type: Numeric
Final Interview, question G13b	**Value**	**Count**	**Percent**	**Value description**
	1			Per month or monthly
	2			Twice per month
	3			Every other week
	4			Every week or weekly
	.v			Valid skip

EXPCOM13

Variable: EXPCOM13	Definition: Child support payment reported as part of another expense Universe: EXPAMT13 = 0, .d, or .r			Type: Numeric
Final Interview, question G13c	**Value**	**Count**	**Percent**	**Value description**
	.			Missing but applicable
	.d			Don't know
	.r			Refused
	.v			Valid skip
	0			No
	1			Yes

EXPAMT14

Variable: EXPAMT14	Definition: Amount paid for adult care last month				Type: Numeric
Final Interview, question G14a	**N**	**Min**	**Max**	**Mean**	**#Missing**
	4,819	0.00		7.27	7

EXPFREQ14

Variable: EXPFREQ14	Definition: Frequency of reported adult care payment Universe: EXPAMT14 > 0 and not missing			Type: Numeric
Final Interview, question G14b	**Value**	**Count**	**Percent**	**Value description**
	1			Per month or monthly
	4			Every week or weekly
	5			Per year or annually
	.v			Valid skip

EXPCOM14

Variable: EXPCOM14	Definition: Adult care payment reported as part of another expense Universe: EXPAMT14 = 0, .d, or .r			Type: Numeric
Final Interview, question G14c	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes
	.d			Don't know
	.v			Valid skip

4.7 Food Assistance Programs

SNAPNOWHH

Variable: SNAPNOWHH	Definition: Anyone in household is receiving SNAP benefits (Y/N)			Type: Numeric
	Response values based on values of SNAPNOWREPORT and SNAPNOWADMIN. When household did not provide consent for data matching, response to SNAPNOWREPORT is used.			
	Value	**Count**	**Percent**	**Value description**
	0			No
	1			Yes
	.d			Don't know

SNAPNOWREPORT

Variable: SNAPNOWREPORT	Definition: Anyone in household reported to be receiving SNAP benefits (Y/N)			Type: Numeric
Initial Interview, question Q1	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes
	.d			Don't know
	.r			Refused

SNAPNOWADMIN

Variable: SNAPNOWADMIN	Definition: Current SNAP receipt confirmed by administrative match Universe: MATCHCONSENTHH = 1			Type: Numeric
	Results from match of household members with SNAP administrative data.			
	Value	**Count**	**Percent**	**Value description**
	0			No match
	1			Match confirms SNAP participation
	2			Match confirms SNAP non-participation
	.v			Valid skip (Consent for data matching not given

SNAPEVER

Variable: SNAPEVER	Definition: Anyone in household ever received SNAP benefits (Y/N) Universe: SNAPNOWREPORT = 0, .d, .r			Type: Numeric
Initial Interview, question B3	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes
	.d			Don't know
	.v			Valid skip

SNAP12MOS

Variable: SNAP12MOS	Definition: Anyone in household received SNAP benefits in last 12 months (Y/N) Universe: SNAPEVER = 1			Type: Numeric
Initial Interview, question B3a	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes
	.v			Valid skip

SNAPLASTDATE

Variable: SNAPLASTDATE	Definition: Reported date last SNAP benefits received Universe: SNAPNOWHH=1 & SNAPLASTDATE		Type: Numeric
Initial Interview	Note: This variable combines responses to questions B1 and B3b.		
	Range:	04 Jan 2011 – 06 Jan 2013	
	Unique values:	249	
	Don't know (.d)	49	
	Refused (.r)	1	
	Valid skips (.v)	3,167	
	Missing observations:	0	

SNAPLASTAMT

Variable: SNAPLASTAMT	Definition: Reported amount of SNAP benefits last received Universe: SNAPNOWREPORT=1 or SNAP12MOS=1				Type: Numeric
Initial Interview	Note: This variable combines responses to questions B2 and B3b.				
	Value	**Count**	**Percent**	**Value description**	
	.d			Don’t know	
	.r			Refused	
	.v			Valid skip	
	N	**Min**	**Max**	**Mean**	**#Missing**
	1,618			282.76	3,208

SNAPUSUALAMT

Variable: SNAPUSUALAMT	Definition: Last reported SNAP amount compared to usual amount Universe: SNAPNOWREPORT=1 & SNAPLASTAMT > 0 and not missing			Type: Numeric
Initial Interview, question B2a	**Value**	**Count**	**Percent**	**Value description**
	1			The usual amount
	2			More than the usual amount
	3			Less than the usual amount
	.d			Don’t know
	.v			Valid skip

MATCHADMIN

Variable: MATCHADMIN	Definition: Result of match to SNAP caseload data			Type: Numeric
	NOTE: Values may be inconsistent with values of SNAPLASTADMIN* and ADMINAMT*. We hope to resolve these in the near future.			
	Value	**Count**	**Percent**	**Value description**
	0	2,574	53.34	no match
	1	931	19.29	confirms participation (w/in 32 days of end of survey week)
	2	160	3.32	confirms nonparticipation (ended >1 month before survey week or began after survey week)
	9	209	4.33	Dates not available for confirming participation
	.	952	19.73	Caseload data not available from State

SNAPLASTADMIN(1-4)

Variable: SNAPLASTADMIN(1-4)	Definition: Date last SNAP benefits received according to SNAP caseload data match (1st, 2nd, 3rd, and 4th matches)		Type: Numeric
	NOTE: More than one match was kept only when it appeared that the multiple matches aligned with the information reported by the household (e.g. the sum of multiple matches equaled/was nearly equal to the total reported amount last received). There are no observations of dates for matches 3 and 4, but there are amounts.		
SNAPLASTADMIN1	Range:	March 1, 2012 – Dec. 19, 2012	
	Unique values:	176	
	Missing observations:	3,812 (out of 4,826)	
SNAPLASTADMIN2	Range:	May 2, 2012 – Nov 11, 2012	
	Unique values:	10	
	Missing observations:	4,816 (out of 4,826)	
SNAPLASTADMIN3	Range:	n/a	
	Unique values:	n/a	
	Missing observations:	4,826	
SNAPLASTADMIN4	Range:	n/a	
	Unique values:	n/a	
	Missing observations:	4,826	

ADMINAMT(1-4)

Variable: ADMINAMT(1-4)	Definition: Amount of SNAP benefits last received according to SNAP caseload data match (1st, 2nd, 3rd, and 4th matches)				Type: Numeric
	NOTE: More than one match was kept only when it appeared that the multiple matches aligned with the information reported by the household (e.g. the sum of multiple matches equaled/was nearly equal to the total reported amount last received).				
	N	Min	Max	Mean	#Missing
ADMINAMT1	1,285	0	1,645	296.83	3,541
ADMINAMT2	13	16	526	215.54	4,813
ADMINAMT3	1	110	110	110	4,825
ADMINAMT4	1	242	242	242	4,825

MATCHALERT

Variable: MATCHALERT	Definition: Result of match to SNAP ALERT data			Type: Numeric
	NOTE: Values may be inconsistent with values of SNAPLASTALERT* and ALERTAMT*. We hope to resolve these in the near future.			
Value	Count	Percent	Value description	
0	2,329	48.26	no match	
1	1,165	24.14	confirms participation (issuance w/in 36 days of end of survey week)	
2	96	1.99	confirms nonparticipation (last issuance >36 days before end of survey week, or after survey week)	
.	1,236	25.61	No events avail to match and no match to ADMIN to provide CASEID	

SNAPLASTALERT(1-2)

Variable: SNAPLASTALERT(1-2)	Definition: Date last SNAP benefits received according to SNAP ALERT data match (1st and 2nd matches)		Type: Numeric
	NOTE: More than one match was kept only when it appeared that the multiple matches aligned with the information reported by the household (e.g. the sum of multiple matches equaled/was nearly equal to the total reported amount last received).		
SNAPLASTALERT1	Range:	Apr 1, 2012 – Jan 15, 2013	
	Unique values:	223	
	Missing observations:	3,565 (out of 4,826)	
SNAPLASTALERT2	Range:	May 6, 2012 – Nov 15, 2012	
	Unique values:	8	
	Missing observations:	4,818 (out of 4,826)	

ALERTAMT(1-2)

Variable: ALERTAMT(1-2)	Definition: Amount of SNAP benefits last received according to SNAP caseload data match (1st and 2nd matches)				Type: Numeric
	NOTE: More than one match was kept only when it appeared that the multiple matches aligned with the information reported by the household (e.g. the sum of multiple matches equaled/was nearly equal to the total reported amount last received).				
	N	Min	Max	Mean	#Missing
ALERTAMT1	1,261	2	1,246	306.59	3,565
ALERTAMT2	8	33	412	174	4,818

SNAPSTATEGRP

Variable: SNAPSTATEGRP	Definition: Type of SNAP admin data from State			Type: Numeric
	Value	Count	Percent	Value description
	1	2,295	47.55	ADMIN-ID(caseload)=ALERT-ID
	2	1,282	26.56	ADMIN-ID(caseload)~=ALERT-ID
	3	406	8.41	No dates in ADMIN (caseload) data
	4	843	17.47	No ADMIN (caseload) data provided

SNAPDAYS*

Variable: SNAPDAYS*	Definition: Days since last SNAP received, at initial interview, 1st, 2nd, 3rd, 4th, 5th, 6th, 7th days of the food reporting week, and at the final interview Universe: SNAPNOWHH=1				Type: Numeric	
	NOTE:					
	N	Min	Max	Mean	#Missing	Valid Skip
SNAPDAYS_INITIAL	1,560	0	30	14.15769	21	3,245
SNAPDAYS1	1,560	0	31	14.24359	21	3,245
SNAPDAYS2	1,560	0	30	13.96923	21	3,245
SNAPDAYS3	1,560	0	30	14.1859	21	3,245
SNAPDAYS4	1,560	0	30	14.12756	21	3,245
SNAPDAYS5	1,560	0	30	13.91667	21	3,245
SNAPDAYS6	1,560	0	30	14.1359	21	3,245
SNAPDAYS7	1,560	0	30	14.29231	21	3,245
SNAPDAYS_FINAL	1,560	0	141	15.00064	21	3,245

SNAPDAYS*_U

Variable: SNAPDAYS*_U	Definition: Unedited days since last SNAP received, at initial interview, 1st, 2nd, 3rd, 4th, 5th, 6th, 7th days of the food reporting week, and at the final interview Universe: SNAPNOWHH=1				Type: Numeric	
	NOTE:					
	N	Min	Max	Mean	#Missing	Valid Skip
SNAPDAYS_INITIAL_U	1,563	-7	478	17	18	3,245
SNAPDAYS1_U	1,563	-6	479	18	18	3,245
SNAPDAYS2_U	1,563	-5	480	19	18	3,245
SNAPDAYS3_U	1,563	-4	481	20	18	3,245
SNAPDAYS4_U	1,563	-3	482	21	18	3,245
SNAPDAYS5_U	1,563	-2	483	22	18	3,245
SNAPDAYS6_U	1,563	-1	484	23	18	3,245
SNAPDAYS7_U	1,563	0	485	24	18	3,245
SNAPDAYS_FINAL_U	1,563	1	490	27	18	3,245

USDAFOODS

Variable: USDAFOODS	Definition: Anyone in household receiving USDA foods from a local program or distribution site (Y/N)			Type: Numeric
	This variable equals 1 (Yes) if response was Yes to either question B4 or B4a.			
	Value	**Count**	**Percent**	**Value description**
	0			No
	1			Yes
	.d			Don’t know

SCHSERVEBRKFST

Variable: SCHSERVEBRKFST	Definition: Any child's school serves school breakfasts (Y/N) Universe: Households with any individual with SCHLEVEL = 1-6, 8-9, .d, or .r on faps_individual			Type: Numeric
Initial Interview, question B8	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes
	.d			Don’t know
	.r			Refused
	.v			Valid skip

WICCATEGELIG

Variable: WICCATEGELIG	Definition: Any member of household is categorically eligible for WIC (Y/N)			Type: Numeric
	Categorically eligible individuals are women 14-49 years old and children up to age 5.			
	Value	**Count**	**Percent**	**Value description**
	0			No
	1			Yes

ANYPREGNANT

Variable: ANYPREGNANT	Definition: Anyone in household is currently pregnant (Y/N) Universe: someone in HH has AGE = 14 - 49 and SEX = 2			Type: Numeric
Initial Interview, question B12	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes
	.d			Don’t know
	.r			Refused
	.v			Valid skip

WICHH

Variable: WICHH	Definition: Anyone in household is receiving benefits from WIC (Y/N) Universe: someone in HH AGE = 14 - 49 and SEX = 2 and ANYPREGNANT = 1, or someone in the household under age 5			Type: Numeric
Initial Interview, question B14	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes
	.r			Don’t know
	.v			Valid skip

MEALDELIVERY

Variable: MEALDELIVERY	Definition: Anyone in household is receiving meals at home from community programs (Y/N)			Type: Numeric
Initial Interview, question B15	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes

MEALFACILITY

Variable: MEALFACILITY	Definition: Anyone in household has received meals at a community center in the past month (Y/N)			Type: Numeric
Initial Interview, question B16	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes
	.d			Don’t know

4.8 Food Security

ADLTFSRAW

Variable: ADLTFSRAW	Definition: Adult food security score - 30-day measure				Type: Numeric
	Raw score based on values of FOODSECUREQ1-FOODSECUREQ10				
	N	**Min**	**Max**	**Mean**	**#Missing**
	4,826	0		1.721923	0

ADLTFSCAT

Variable: ADLTFSCAT	Definition: Adult food security status - 30-day measure			Type: Numeric
	Classification based on value of ADLTFSRAW: 0 = high food security, 1-2 = marginal food security; 3-5 = low food security; 6-10 = very low food security			
	Value	**Count**	**Percent**	**Value description**
	1			High food security
	2			Marginal food security
	3			Low food security
	4			Very low food security

FOODSUFFICIENT

Variable: FOODSUFFICIENT	Definition: Respondent description of food sufficiency within last 30 days			Type: Numeric
	Value	Count	Percent	Value description
	1			Enough of the kinds of food we want to eat
	2			Enough, but not always the kinds of food we want to eat
	3			Sometimes not enough to eat
	4			Often not enough to eat

FOODSECUREQ1

Variable: FOODSECUREQ1	Definition: In last 30 days, worried food would run out before we got more money			Type: Numeric
Final Interview, question E2	Value	Count	Percent	Value description
	1			Often true
	2			Sometimes true
	3			Never true

FOODSECUREQ2

Variable: FOODSECUREQ2	Definition: Food ran out and had no money to buy more, in last 30 days			Type: Numeric
Final Interview, question E3	Value	Count	Percent	Value description
	1			Often true
	2			Sometimes true
	3			Never true

FOODSECUREQ3

Variable: FOODSECUREQ3	Definition: Couldn't afford to eat balanced meals, in last 30 days			Type: Numeric
Final Interview, question E4	Value	Count	Percent	Value description
	1			Often true
	2			Sometimes true
	3			Never true
	.d			Don’t know

FOODSECUREQ4

Variable: FOODSECUREQ4	Definition: Adults skipped or cut size of meals b/c not enough money, in last 30 days (Y/N) Universe: FOODSUFFICIENT = 3, 4 or FOODSECUREQ1 = 1, 2 or FOODSECUREQ2 = 1, 2 or FOODSECUREQ3 = 1, 2			Type: Numeric
Final Interview, question E5	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes
	.r			Refused
	.v			Valid skip

FOODSECUREQ5

Variable: FOODSECUREQ5	Definition: Number of days adults skipped/cut meal size b/c not enough money, last 30 days Universe: FOODSECUREQ4 = 1			Type: Numeric
Final Interview, question E5a	**Value**	**Count**	**Percent**	**Value description**
	.d			Don’t know
	.v			Valid skip

	N	**Min**	**Max**	**Mean**	**#Missing**
	768			7.790365	4,050

FOODSECUREQ6

Variable: FOODSECUREQ6	Definition: Eat less than felt you should b/c not enough money, in last 30 days (Y/N) Universe: FOODSUFFICIENT = 3, 4 or FOODSECUREQ1 = 1, 2 or FOODSECUREQ2 = 1, 2 or FOODSECUREQ3 = 1, 2			Type: Numeric
Final Interview, question E6	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes
	.d			Don’t know
	.r			Refused
	.v			Valid skip

FOODSECUREQ7

Variable: FOODSECUREQ7	Definition: Ever hungry but didn't eat b/c not enough money, in last 30 days (Y/N) Universe: FOODSUFFICIENT = 3, 4 or FOODSECUREQ1 = 1, 2 or FOODSECUREQ2 = 1, 2 or FOODSECUREQ3 = 1, 2			Type: Numeric
Final Interview, question E7	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes
	.v			Valid skip

FOODSECUREQ8

Variable: FOODSECUREQ8	Definition: Lose weight b/c not enough money for food, in last 30 days (Y/N) Universe: FOODSUFFICIENT = 3, 4 or FOODSECUREQ1 = 1, 2 or FOODSECUREQ2 = 1, 2 or FOODSECUREQ3 = 1, 2			Type: Numeric
Final Interview, question E8	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes
	.d			Don’t know
	.v			Valid skip

FOODSECUREQ9

Variable: FOODSECUREQ9	Definition: Skip food all day b/c not enough money for food, in last 30 days (Y/N) Universe: FOODSECUREQ4==1 or FOODSECUREQ5 = 1 or FOODSECUREQ6 = 1 or FOODSECUREQ7 = 1 or FOODSECUREQ8 = 1			Type: Numeric
Final Interview, question E9	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes
	.v			Valid skip

FOODSECUREQ10

Variable: FOODSECUREQ10	Definition: How often adults skipped food all day b/c not enough money, in last 30 days Universe: FOODSECUREQ9 = 1			Type: Numeric
Final Interview, question E9a	**Value**	**Count**	**Percent**	**Value description**
	.d			Don't know
	.v			Valid skip

	N	Min	Max	Mean	#Missing
	166			5.53012	4,659

4.9 Primary Food Store

GROCERYLISTFREQ

Variable: GROCERYLISTFREQ	Definition: How often respondent shops with a grocery list			Type: Numeric
Final Interview, question A1a	**Value**	**Count**	**Percent**	**Value description**
	1			Never
	2			Seldom
	3			Sometimes
	4			Most of the time
	5			Almost always
	.r			Refused

PRIMSTORENAME

Variable: PRIMSTORENAME	Definition: Name of household's primary food store		Type: Character
Initial Interview, question C1 & C1_oth	NOTE: Variable names have not been cleaned and standardized.		
	Unique values:	407	
	Missing observations:	6 (out of 4,826)	

PRIMSTORENAME_ERS

Variable: PRIMSTORENAME_ERS	Definition: ERS-edited primary store place name		Type: Character
	See PRIMSTOREEDIT_*		
	Unique values:	78	
	Missing observations:	4,492 (out of 4,826)	

PRIMSTOREEDIT_SPACES

Variable: PRIMSTOREEDIT_SPACES	Definition: ERS removed spaces to edit place name			Type: Numeric
	Value	Count	Percent	Value description
	0			
	1 .			no edit to primstore name or type

PRIMSTOREEDIT_CASE

Variable: PRIMSTOREEDIT_CASE	Definition: ERS edited place name case			Type: Numeric
	Value	Count	Percent	Value description
	0			
	1 .			no edit to primstore name or type

PRIMSTOREEDIT_NAME

Variable: PRIMSTOREEDIT_NAME	Definition: ERS edited the place name other than case or spaces			Type: Numeric
	Value	Count	Percent	Value description
	0			
	1 .			no edit to primstore name or type

PRIMSTOREPLACEID

Variable: PRIMSTOREPLACEID	Definition: FoodAPS identifier for household's primary food store Universe: PRIMSTORESOURCE = 11-12, 15-17		Type: Numeric
	PRIMSTOREPLACEID uniquely identifies store locations that were verified and geocoded. The identifier is unique across the Household Interview file, Food Events files and Place file.		
	Range:	1000104 - 3905015	
	Unique values:	1,317	
	Missing observations:	317 (out of 4,826)	

PRIMSTORESOURCE

Variable: PRIMSTORESOURCE	Definition: Source of information and method of cleaning name/address of primary store			Type: Numeric
	Note: Values of 11-12 and 15-17 indicate store address was complete, verified, and geocoded; store location has an assigned unique PLACEID. Values of 13, 18, or 19 indicate that PLACEID is not assigned, location is not geocoded, store types are not assigned, and distances are not calculated.			
	Value	**Count**	**Percent**	**Value description**
	11			Selected from drop-down
	12			Selected from drop-down, CAPI error- name/address retrieved
	13			Selected from drop-down, CAPI error- only name retrieved
	15			Open-ended text, cleaned name/address by match to own Food Book entry
	16			Open-ended text, cleaned name/address by match to other HH's Food Book entry
	17			Open-ended text, cleaned name/address by Google search
	18			Open-ended text, missing/incomplete address
	19			No response or 'nowhere'

PRIMSTORESNAPTYPE

Variable: PRIMSTORESNAPTYPE	Definition: Primary store's SNAP store type code			Type: Character
	NOTE: This variable is nonmissing if the store name and address were selected from the CAPI DROP DOWN list of SNAP authorized retailers during the interview or matched to the list of SNAP authorized retailers after the interview. If the store name/address were provided as open-ended text and not matched to the list of SNAP retailers, the store type is provided in PRIMSTORETYPEREPORT.			
	Value	**Count**	**Percent**	**Value description**
				No valid address or not a SNAP-authorized store
	BC			Non-Profit Cooperative
	CO			Combination Grocery/Other
	CS			Convenience Store
	FM			Farmers' Market
	LG			Large Grocery Store
	MC			Military Commissary
	ME			Specialty - Meat/Poultry
	MG			Medium Grocery Store
	SG			Small Grocery Store
	SM			Supermarket
	SS			Super Store

PRIMSTORETYPE

Variable: PRIMSTORETYPE	Definition: Primary store's FoodAPS place type code			Type: Numeric
	Note: Place type codes are consistent across all FoodAPS data files			
	Value	**Count**	**Percent**	**Value description**
	102			Combination Grocery/Other
	103			Convenience Store
	105			Direct Marketing Farmer
	106			Dollar store
	107			Farmers Market
	111			Grocery Store, Large
	112			Grocery Store, Medium
	113			Grocery Store, Small
	114			Grocery Store, not further specified
	116			Meat/Poultry Specialty
	117			Military Commissary
	118			Non-profit Food Buying Co-op
	119			Pharmacy
	121			Super store
	122			Supermarket
	123			Club store
	325			Place of Worship
	.			Missing but applicable

PRIMSTORETYPE_ERS

Variable: PRIMSTORETYPE_ERS	Definition: ERS-edited primary store type			Type: Numeric
	Note: Place type codes are consistent across all FoodAPS data files			
	Value	**Count**	**Percent**	**Value description**
	102			Combination Grocery/Other
	106			Dollar store
	107			Farmers Market
	111			Grocery Store, Large
	121			Super store
	122			Supermarket
	124			Wholesale
	402			Unknown
	.			primstore type not edited

PRIMSTOREEDIT_TYPE

Variable: PRIMSTOREEDIT_TYPE	Definition: ERS edited the place type			Type: Numeric
	Value	Count	Percent	Value description
	0			
	1 .			no edit to primstore name or type

PRIMSTOREEDIT_FILLTYPE

Variable: PRIMSTOREEDIT_FILLTYPE	Definition: ERS filled the missing place type			Type: Numeric
	Value	Count	Percent	Value description
	0			
	1 .			no edit to primstore name or type

PRIMSTORETYPEREPORT

Variable: PRIMSTORETYPEREPORT	Definition: Reported store type of primary store, when not selected from pre-loaded drop down list Universe: PRIMSTORESOURCE =11, 12, 13, 19			Type: Numeric
Initial interview, question C1a	Value	Count	Percent	Value description
	1			Supermarket
	2			Small grocery store
	3			Convenience store
	4			Discount / big box, like Target or Walmart
	5			Wholesale club, like B.J.’s, Costco, Sam’s club
	6			Other
	.v			Valid skip

PRIMSTORETYPEREPORTSP

Variable: PRIMSTORETYPEREPORTSP	Definition: Specification of other reported store type for primary store Universe: PRIMSTORETYPEREPORT = 6		Type: Character
Initial Interview, question C1a	9 responses and unique values. NOTE: Values have not been		
	Missing (“”) observations:	4,817 (all valid skips)	

PRIMSTOREDIST_S

Variable: PRIMSTOREDIST_S	Definition: Straight-line distance, in miles, between residence and primary food store Universe: PRIMSTOREPLACEID ~= .v				Type: Numeric
	Note: Straight-line distance from household residence to store calculated with the SAS GEODIST function. Distances could only be calculated when the place was geocoded.				
	N	Min	Max	Mean	Valid skip
	4,509			3.28	317

PRIMSTOREDIST_D

Variable: PRIMSTOREDIST_D	Definition: Driving distance, in miles, between residence and primary food store Universe: PRIMSTOREPLACEID ~= .v				Type: Numeric
	One-way driving distance from household residence to store calculated with the Google Maps API. Distances could only be calculated when the place was geocoded.				
	N	Min	Max	Mean	Valid skip
	4,509			4.431897	317

PRIMSTORETIME_D

Variable: PRIMSTORETIME_D	Definition: Driving time, in minutes, between residence and primary food store Universe: PRIMSTOREPLACEID ~= .v				Type: Numeric
	One-way driving time from household residence to store calculated with the Google Maps API. Distances could only be calculated when the place was geocoded.				
	N	Min	Max	Mean	Valid skips
	4,509			8.079706	317

PRIMSTOREDIST_W

Variable: PRIMSTOREDIST_W	Definition: Walking distance, in miles, between residence and nearby primary food store Universe: PRIMSTOREPLACEID ~= .v and PRIMSTOREDIST_S < 1 mile				Type: Numeric
	One-way walking distance from household residence to store calculated with the Google Maps API. Distances could only be calculated when the place was geocoded.				
	N	Min	Max	Mean	Valid skip
	1,474			0.777308	3,352

PRIMSTORETIME_W

Variable: PRIMSTORETIME_W	Definition: Walking time, in minutes, between residence and nearby primary food store Universe: PRIMSTOREPLACEID ~= .v and PRIMSTOREDIST_S < 1 mile				Type: Numeric
	One-way walking time from household residence calculated with the Google Maps API. Distances could only be calculated when the place was geocoded.				
	N	Min	Max	Mean	Valid skip
	1,474			15.31349	3,352

PRIMSTORETRAVELMODE

Variable: PRIMSTORETRAVELMODE	Definition: Usual means of getting to primary food store			Type: Numeric
Initial Interview, C11	Value	Count	Percent	Value description
	1			Drive own car
	2			Use someone else's car
	3			Someone else drives me
	4			Walk
	5			Bus
	6			Taxi
	7			Ride bicycle
	8			Other, specify

PRIMSTORETRAVELOTH

Variable: PRIMSTORETRAVELOTH	Definition: Specified other means of getting to primary food store	Type: Character
Initial Interview, C11	30 responses (not shown)	
	Unique values:	29
	Valid skips ("")	4,796
	Missing observations:	0

PRIMSTORETRAVELCOST

Variable: PRIMSTORETRAVELCOST	Definition: One-way travel cost for getting to primary food store, in dollars Universe: PRIMSTORETRAVELMODE = 5, 6				Type: Numeric
Initial Interview, C11a	N	Min	Max	Mean	#Missing
	91	0.00		3.51	4,735

PRIMSTORETRAVELTIME

Variable: PRIMSTORETRAVELTIME	Definition: One-way travel time to primary food store, in minutes			Type: Numeric	
Initial Interview, C12	N	Min	Max	Mean	#Missing
	4,824			10.83	2

PRIMSTOREPRICES

Variable: PRIMSTOREPRICES	Definition: Shop at primary store b/c has low prices/good value			Type: Numeric
Initial Interview, C1b	Note: Responses include post-coded responses to PRIMSTOREOTHREASONSP			
	Value	Count	Percent	Value description
	0			Not selected
	1			Selected
	.d			Don’t know
	.r			Refused

PRIMSTOREPRODUCE

Variable: PRIMSTOREPRODUCE	Definition: Shop at primary store b/c has good produce selection			Type: Numeric
Initial Interview, C1b	Note: Responses include post-coded responses to PRIMSTOREOTHREASONSP			
	Value	Count	Percent	Value description
	0			Not selected
	1			Selected
	.d			Don’t know
	.r			Refused

PRIMSTOREMEAT

Variable: PRIMSTOREMEAT	Definition: Shop at primary store b/c has a good meat department			Type: Numeric
Initial Interview, C1b	Note: Responses include post-coded responses to PRIMSTOREOTHREASONSP			
	Value	**Count**	**Percent**	**Value description**
	0			Not selected
	1			Selected
	.d			Don’t know
	.r			Refused

PRIMSTOREQUALITY

Variable: PRIMSTOREQUALITY	Definition: Shop at primary store b/c has good quality food			Type: Numeric
Initial Interview, C1b	Note: Responses include post-coded responses to PRIMSTOREOTHREASONSP			
	Value	**Count**	**Percent**	**Value description**
	0			Not selected
	1			Selected
	.d			Don’t know
	.r			Refused

PRIMSTOREVARIETY

Variable: PRIMSTOREVARIETY	Definition: Shop at primary store b/c has good variety of general foods			Type: Numeric
Initial Interview, C1b	Note: Responses include post-coded responses to PRIMSTOREOTHREASONSP			
	Value	**Count**	**Percent**	**Value description**
	0			Not selected
	1			Selected
	.d			Don’t know
	.r			Refused

PRIMSTORESPECIAL

Variable: PRIMSTORESPECIAL	Definition: Shop at primary store b/c has good variety of special foods			Type: Numeric
Initial Interview, C1b	Note: Responses include post-coded responses to PRIMSTOREOTHREASONSP			
	Value	**Count**	**Percent**	**Value description**
	0			Not selected
	1			Selected
	.d			Don’t know
	.r			Refused

PRIMSTORECLOSE

Variable: PRIMSTORECLOSE	Definition: Shop at primary store b/c is close to home			Type: Numeric
Initial Interview, C1b	Note: Responses include post-coded responses to PRIMSTOREOTHREASONSP			
	Value	**Count**	**Percent**	**Value description**
	0			Not selected
	1			Selected
	.d			Don’t know
	.r			Refused

PRIMSTORELOYALTY

Variable: PRIMSTORELOYALTY	Definition: Shop at primary store for loyalty card program			Type: Numeric
Initial Interview, C1b	Note: Responses include post-coded responses to PRIMSTOREOTHREASONSP			
	Value	**Count**	**Percent**	**Value description**
	0			Not selected
	1			Selected
	.d			Don’t know
	.r			Refused

PRIMSTOREOTHREASON

Variable: PRIMSTOREOTHREASON	Definition: Shop at primary store for another reason			Type: Numeric
Initial Interview, C1b	Prior to post-coding, this variable had 554 affirmative responses. All but 35 were post-coded as indicated by PRIMSTOREREASON_FLAG.			
	Value	**Count**	**Percent**	**Value description**
	0			Not selected
	1			Selected
	.d			Don’t know
	.r			Refused

PRIMSTOREOTHREASONSP

Variable: PRIMSTOREOTHREASONSP	Definition: Specified reason for using primary store Universe: PRIMSTOREOTHREASON=1 originally (prior to postcoding)		Type: Character
	554 responses (not yet cleaned for misspellings, punctuation and duplicates)		
	Unique values:	506	
	Valid skips	4,272	
	Missing observations:	6	

PRIMSTOREOTHREASONCODE

Variable: PRIMSTOREOTHREASONCODE	Definition: How PRIMSTOREOTHREASONSP was post-coded Universe: PRIMSTOREOTHREASON = 1 originally (prior to postcoding)			Type: Numeric
	Value	Count	Percent	Value description
	0			Postcode not assigned
	1			One-stop shopping
	2			Bulk items
	3			Convenience
	4			Employee or know an employee
	5			Environment / cleanliness
	6			Familiar and easy find things
	7			Family goes there
	8			Hours are convenient
	9			Local establishment
	10			Location
	11			Not crowded
	12			Only choice
	13			Accepted payment types
	14			Service /staff
	15			Small size
	.r			Refused
	.v			Valid skip

PRIMSTOREREASON_FLAG

Variable: PRIMSTOREREASON_FLAG	Definition: Type of post-code for PRIMSTOREOTHREASONCODE Universe: PRIMSTOREOTHREASON = 1 originally (prior to postcoding)			Type: Numeric
	Value	Count	Percent	Value description
	0			Did not postcode
	1			Postcode to existing response category
	2			Postcode to new response category
	3			Postcode to NULL category (OTHER= No, None, blank, not applicable)
	.v			Valid skip

WHYNOTSUPERMKT

Variable: WHYNOTSUPERMKT	Definition: Why not use supermarket for most food shopping? Universe: (PRIMSTORESOURCE <=13 & PRIMSTORESNAPTYPE ≠ "LG","SM","SS") or (PRIMSTORESOURCE>13 & PRIMSTORETYPEREPORT ≠ 1)	Type: Character
Initial Interview, question C2	1,820 responses (not yet cleaned for misspellings, punctuation)	
	Unique values:	1,273
	Valid skips	727
	Missing observations:	2,279

WHYNOTSUPERMKT1

Variable: WHYNOTSUPERMKT1	Definition: No supermarkets close by Universe: (PRIMSTORESOURCE <=13 & PRIMSTORESNAPTYPE ≠ "LG","SM","SS") or (PRIMSTORESOURCE>13 & PRIMSTORETYPEREPORT ≠ 1)			Type: Numeric
Initial Interview, question C2a	**Value**	**Count**	**Percent**	**Value description**
	0			Not identified as reason in WHYNOTSUPERMKT
	1			Reason identified in WHYNOTSUPERMKT
	.d			Don’t know
	.v			Valid skip

WHYNOTSUPERMKT2

Variable: WHYNOTSUPERMKT2	Definition: No transportation to go to supermarket Universe: (PRIMSTORESOURCE <=13 & PRIMSTORESNAPTYPE ≠ "LG","SM","SS") or (PRIMSTORESOURCE>13 & PRIMSTORETYPEREPORT ≠ 1)			Type: Numeric
Initial Interview, question C2a	**Value**	**Count**	**Percent**	**Value description**
	0			Not identified as reason in WHYNOTSUPERMKT
	1			Reason identified in WHYNOTSUPERMKT
	.d			Don’t know
	.v			Valid skip

WHYNOTSUPERMKT3

Variable: WHYNOTSUPERMKT3	Definition: Transportation to supermarket costs too much Universe: (PRIMSTORESOURCE <=13 & PRIMSTORESNAPTYPE ≠ "LG","SM","SS") or (PRIMSTORESOURCE>13 & PRIMSTORETYPEREPORT ≠ 1)			Type: Numeric
Initial Interview, question C2a	**Value**	**Count**	**Percent**	**Value description**
	0			Not identified as reason in WHYNOTSUPERMKT
	1			Reason identified in WHYNOTSUPERMKT
	.d			Don’t know
	.v			Valid skip

WHYNOTSUPERMKT4

Variable: WHYNOTSUPERMKT4	Definition: No ethnic or specialty foods at supermarket Universe: (PRIMSTORESOURCE <=13 & PRIMSTORESNAPTYPE ≠ "LG","SM","SS") or (PRIMSTORESOURCE>13 & PRIMSTORETYPEREPORT ≠ 1)			Type: Numeric
Initial Interview, question C2a	**Value**	**Count**	**Percent**	**Value description**
	0			Not identified as reason in WHYNOTSUPERMKT
	1			Reason identified in WHYNOTSUPERMKT
	.d			Don’t know
	.v			Valid skip

WHYNOTSUPERMKT5

Variable: WHYNOTSUPERMKT5	Definition: No child care or elder care Universe: (PRIMSTORESOURCE <=13 & PRIMSTORESNAPTYPE ≠ "LG","SM","SS") or (PRIMSTORESOURCE>13 & PRIMSTORETYPEREPORT ≠ 1)			Type: Numeric
Initial Interview, question C2a	**Value**	**Count**	**Percent**	**Value description**
	0			Not identified as reason in WHYNOTSUPERMKT
	1			Reason identified in WHYNOTSUPERMKT
	.d			Don’t know
	.v			Valid skip

WHYNOTSUPERMKT6

Variable: WHYNOTSUPERMKT6	Definition: Inconvenient hours at supermarket Universe: (PRIMSTORESOURCE <=13 & PRIMSTORESNAPTYPE ≠ "LG","SM","SS") or (PRIMSTORESOURCE>13 & PRIMSTORETYPEREPORT ≠ 1)			Type: Numeric
Initial Interview, question C2a	**Value**	**Count**	**Percent**	**Value description**
	0			Not identified as reason in WHYNOTSUPERMKT
	1			Reason identified in WHYNOTSUPERMKT
	.d			Don’t know
	.v			Valid skip

WHYNOTSUPERMKT7

Variable: WHYNOTSUPERMKT7	Definition: Supermarket does not accept food stamps or WIC vouchers Universe: (PRIMSTORESOURCE <=13 & PRIMSTORESNAPTYPE ≠ "LG","SM","SS") or (PRIMSTORESOURCE>13 & PRIMSTORETYPEREPORT ≠ 1)			Type: Numeric
Initial Interview, question C2a	**Value**	**Count**	**Percent**	**Value description**
	0			Not identified as reason in WHYNOTSUPERMKT
	1			Reason identified in WHYNOTSUPERMKT
	.d			Don’t know
	.v			Valid skip

WHYNOTSUPERMKT8

Variable: WHYNOTSUPERMKT8	Definition: Not treated with respect at supermarket Universe: (PRIMSTORESOURCE <=13 & PRIMSTORESNAPTYPE ≠ "LG","SM","SS") or (PRIMSTORESOURCE>13 & PRIMSTORETYPEREPORT ≠ 1)			Type: Numeric
Initial Interview, question C2a	**Value**	**Count**	**Percent**	**Value description**
	0			Not identified as reason in WHYNOTSUPERMKT
	1			Reason identified in WHYNOTSUPERMKT
	.d			Don’t know
	.v			Valid skip

WHYNOTSUPERMKT9

Variable: WHYNOTSUPERMKT9	Definition: Other stores have lower prices Universe: (PRIMSTORESOURCE <=13 & PRIMSTORESNAPTYPE ≠ "LG","SM","SS") or (PRIMSTORESOURCE>13 & PRIMSTORETYPEREPORT ≠ 1)			Type: Numeric
Initial Interview, question C2a	**Value**	**Count**	**Percent**	**Value description**
	0			Not identified as reason in WHYNOTSUPERMKT
	1			Reason identified in WHYNOTSUPERMKT
	.d			Don’t know
	.v			Valid skip

WHYNOTSUPERMKTOTH

Variable: WHYNOTSUPERMKTOTH	Definition: Unspecified reason given for not doing most shopping at a supermarket Universe: (PRIMSTORESOURCE <=13 & PRIMSTORESNAPTYPE ≠ "LG","SM","SS") or (PRIMSTORESOURCE>13 & PRIMSTORETYPEREPORT ≠ 1)			Type: Numeric
Initial Interview, question C2a	**Value**	**Count**	**Percent**	**Value description**
	0			Not identified as reason in WHYNOTSUPERMKT
	1			Reason identified in WHYNOTSUPERMKT
	.d			Don’t know
	.v			Valid skip

4.10 Alternate Food Store

ALTSTORENAME

Variable: ALTSTORENAME	Definition: Name of household's alternate food store		Type: Character
	Note: names have not been cleaned and standardized.		
	Unique values:	689	
	Missing observations:	520 (out of 4,826)	

ALTSTORENAME_ERS

Variable: ALTSTORENAME_ERS	Definition: ERS-edited alternative store place name		Type: Character
	See ALTSTOREEDIT_*		
	Unique values:	157	
	Missing observations:	4,287 (out of 4,826)	

ALTSTOREEDIT_SPACES

Variable: ALTSTOREEDIT_SPACES	Definition: ERS removed spaces to edit place name			Type: Numeric
	Value	**Count**	**Percent**	**Value description**
	0	720	14.92	
	1	30	0.62	
	.	4,076	84.46	no edit to altstore name or type

ALTSTOREEDIT_CASE

Variable: ALTSTOREEDIT_CASE	Definition: ERS edited place name case			Type: Numeric
	Value	**Count**	**Percent**	**Value description**
	0	385	7.98	
	1	365	7.56	
	.	4,076	84.46	no edit to altstore name or type

ALTSTOREEDIT_NAME

Variable: ALTSTOREEDIT_NAME	Definition: ERS edited the place name other than case or spaces			Type: Numeric
	Value	**Count**	**Percent**	**Value description**
	0	403	8.35	
	1	347	7.19	
	.	4,076	84.46	no edit to altstore name or type

ALTSTOREPLACEID

Variable: ALTSTOREPLACEID	Definition: FoodAPS identifier for household's alternate food store Universe: ALTSTORESOURCE = 11-12, 15-17		Type: Numeric
	This variable uniquely identifies store locations that were verified and geocoded. The Place ID is unique across the Initial Interview file and Food Events files.		
	Range:	1000049 - 3006157	
	Unique values:	1,364	
	Valid skips	1,204 (out of 4,826)	
	Missing observations:	26 (out of 3,622)	

ALTSTORESOURCE

Variable: ALTSTORESOURCE	Definition: Source of information and method of cleaning name/address of alternate store			Type: Numeric
	Note: If value=11-12 or 15-17, then store address was complete, verified, and geocoded; store location has an assigned unique Place ID. If value=13, 18, or 19, Place ID is not assigned, location is not geocoded, store types are not assigned, and distances are not calculated.			
	Value	**Count**	**Percent**	**Value description**
	11			Selected from drop-down
	12			Selected from drop-down, CAPI error- name/address retrieved
	13			Selected from drop-down, CAPI error- only name retrieved
	15			Open-ended text, cleaned name/address by match to own Food Book entry
	16			Open-ended text, cleaned name/address by match to other HH's Food Book entry
	17			Open-ended text, cleaned name/address by Google search
	18			Open-ended text, missing/incomplete address
	19			No response or 'nowhere'

ALTSTORESNAPTYPE

Variable: ALTSTORESNAPTYPE	Definition: Alternate store's SNAP store code Universe: PLACESNAP = 1			Type: Character
	NOTE: Variable PLACESNAP is on the file **faps_places**, and a value of “1” indicates a SNAP-authorized store.			
	Value	**Count**	**Percent**	**Value description**
				No valid address or not a SNAP-authorized store
	BC			Non-Profit Cooperative
	CO			Combination Grocery/Other
	CS			Convenience Store
	FM			Farmers' Market
	FV			Specialty - Fruits/Vegetables
	LG			Large Grocery Store
	MC			Military Commissary
	ME			Specialty - Meat/Poultry
	MG			Medium Grocery Store
	SE			Specialty - Seafood
	SG			Small Grocery Store
	SM			Supermarket
	SS			Super Store

ALTSTORETYPE

Variable: ALTSTORETYPE	Definition: Alternative store's place type code			Type: Numeric
	Note: Original responses recoded to uniform set of assigned codes for stores in the FoodAPS data collection.			
	Value	**Count**	**Percent**	**Value description**
	102			Combination Grocery/Other
	103			Convenience Store
	105			Direct Marketing Farmer
	106			Dollar store
	107			Farmers Market
	109			Fruits/Veg Specialty
	110			Gas station/market
	111			Grocery Store, Large
	112			Grocery Store, Medium
	113			Grocery Store, Small
	114			Grocery Store, not further specified
	116			Meat/Poultry Specialty
	117			Military Commissary
	118			Non-profit Food Buying Co-op
	119			Pharmacy
	120			Seafood Specialty
	121			Super store
	122			Supermarket
	123			Club store
	.			Missing but applicable

ALTSTORETYPE_ERS

Variable: ALTSTORETYPE_ERS	Definition: ERS-edited alternate store type			Type: Numeric
	Note: Place type codes are consistent across all FoodAPS data files			
	Value	**Count**	**Percent**	**Value description**
	102	8	0.17	Combination Grocery/Other
	103	8	0.17	Convenience Store
	104	1	0.02	Delivery Route
	105	4	0.08	Direct Marketing Farmer
	106	33	0.68	Dollar store
	107	13	0.27	Farmers Market
	110	4	0.08	Gas station/market
	111	2	0.04	Grocery Store, Large
	112	6	0.12	Grocery Store, Medium
	114	11	0.23	Grocery Store, not further specified
	116	3	0.06	Meat/Poultry Specialty
	119	8	0.17	Pharmacy
	121	201	4.16	Super store
	122	235	4.87	Supermarket
	123	34	0.70	Club Stores
	124	13	0.06	Wholesale
	217	1	0.02	Restaurant, not further specified
	322	1	0.02	Nonfood Retailer
	401	2	0.04	Multiple places
	402	8	0.04	Unknown
	.	4,240	87.86	primstore type not edited

ALTSTOREEDIT_TYPE

Variable: ALTSTOREEDIT_TYPE	Definition: ERS edited the place type			Type: Numeric
	Value	**Count**	**Percent**	**Value description**
	0	745	15.44	
	1	5	0.10	
	.	4,076	84.46	no edit to altstore name or type

ALTSTOREEDIT_FILLTYPE

Variable: ALTSTOREEDIT_FILLTYPE	Definition: ERS filled the missing place type			Type: Numeric
	Value	Count	Percent	Value description
	0	169	3.50	
	1	581	12.04	
	.	4,303	84.46	no edit to altstore name or type

ALTSTOREREASON

Variable: ALTSTOREREASON	Definition: Main reason for shopping at alternate food store Universe: ALTSTORENAME not missing			Type: Numeric
Initial Interview, question C3b	Value	Count	Percent	Value description
	1			Low prices
	2			Produce selection
	3			Meat department
	4			Quality of foods
	5			Variety of foods (general))
	6			Variety of special foods (such as gluten free)
	7			Close to home
	8			Loyalty/frequent shopper program
	9			Other, specify
	.d			Don’t know
	.v			Valid skip

ALTSTOREREASONSP

Variable: ALTSTOREREASONSP	Definition: Specified other reason for shopping at alternate store Universe: ALTSTOREREASON = 9	Type: Character
Initial Interview, question C3b	Responses not yet cleaned for misspellings, punctuation and duplicates.	
	Range:	433 responses
	Unique values:	402
	Valid skips	4,390 (out of 4,826)
	Missing observations:	0 (out of 436)

ALTSTOREDIST_S

Variable: ALTSTOREDIST_S	Definition: Straight-line distance, in miles, between residence and alternate food store Universe: ALTSTOREPLACEID not missing					Type: Numeric
	Straight-line distance (miles) from household residence to store calculated with the Google Maps API. Distances could only be calculated for geocoded stores.					
	N	Min	Max	Mean	#Missing	Valid Skip
	3,596			3.498273	26	1,204

ALTSTOREDIST_D

Variable: ALTSTOREDIST_D	Definition: Driving distance, in miles, between residence and alternate food store Universe: ALTSTOREPLACEID not missing					Type: Numeric
	One-way driving distance (miles) from household residence to store calculated with the Google Maps API. Distances could only be calculated for geocoded stores.					
	N	Min	Max	Mean	#Missing	Valid Skip
	3,596			4.7356	26	1,204

ALTSTORETIME_D

Variable: ALTSTORETIME_D	Definition: Driving time, in minutes, between residence and nearby alternate food store Universe: ALTSTOREPLACEID not missing					Type: Numeric
	One-way driving time (minutes) from household residence to store calculated with the Google Maps API. Distances could only be calculated for geocoded stores.					
	N	Min	Max	Mean	#Missing	Valid Skip
	3,596			9.415006	26	1,204

ALTSTOREDIST_W

Variable: ALTSTOREDIST_W	Definition: Walking distance, in miles, between residence and nearby alternate food store Universe: ALTSTOREPLACEID not missing and ALTSTOREDIST_S < 1 mile					Type: Numeric
	One-way walking distance (miles) from household residence to store calculated with the Google Maps API. Distances could only be calculated for geocoded stores.					
	N	Min	Max	Mean	#Missing	Valid Skip
	1,050			0.7836133	26	3,750

ALTSTORETIME_W

Variable: ALTSTORETIME_W	Definition: Walking time, in minutes, between residence and nearby alternate food store Universe: ALTSTOREPLACEID not missing and ALTSTOREDIST_S < 1 mile					Type: Numeric
	One-way walking time (minutes) from household residence calculated with the Google Maps API. Distances could only be calculated for geocoded stores.					
	N	Min	Max	Mean	#Missing	Valid Skip
	1,050			15.44213	26	3,750

4.11 Other Food Stores

EVERSHOPOTHER

Variable: EVERSHOPOTHER	Definition: Household ever shops for food at other than primary or alternate store (Y/N)				Type: Numeric
Initial Interview, question C4	Value	Count	Percent	Value description	
	0			No	
	1			Yes	
	.d			Don’t know	

FOODSTORENUM

Variable: FOODSTORENUM	Definition: Number of different food stores household shops at for groceries in typical month Universe: EVERSHOPOTHER = 1			Type: Numeric
Initial Interview, question C4a	**Value**	**Count**	**Percent**	**Value description**
	1			
	2			
	3			
	4			
	5			
	6			
	7			
	8			
	9			
	10			
	12			
	20			
	.d			Don’t know
	.v			Valid skip

SHOPCONV

Variable: SHOPCONV	Definition: Household shopped for food at a convenience store during past 30 days			Type: Numeric
Initial Interview, question C5	**Value**	**Count**	**Percent**	**Value description**
	0			Not selected
	1			Selected
	.d			Don’t know

SHOPBIGBOX

Variable: SHOPBIGBOX	Definition: Household shopped for food at a discount or big box store during past 30 days			Type: Numeric
Initial Interview, question C5	**Value**	**Count**	**Percent**	**Value description**
	0			Not selected
	1			Selected
	.d			Don’t know

SHOPCLUB

Variable: SHOPCLUB	Definition: Household shopped for food at a wholesale club during past 30 days			Type: Numeric
Initial Interview, question C5	Value	Count	Percent	Value description
	0			Not selected
	1			Selected
	.d			Don’t know

SHOPDOLLAR

Variable: SHOPDOLLAR	Definition: Household shopped for food at a dollar store during past 30 days			Type: Numeric
Initial Interview, question C5	Value	Count	Percent	Value description
	0			Not selected
	1			Selected
	.d			Don’t know

SHOPBAKERY

Variable: SHOPBAKERY	Definition: Household shopped for food at a bakery during past 30 days			Type: Numeric
Initial Interview, question C5	Value	Count	Percent	Value description
	0			Not selected
	1			Selected
	.d			Don’t know

SHOPMEATFISH

Variable: SHOPMEATFISH	Definition: Household shopped for food at a meat or fish market during past 30 days			Type: Numeric
Initial Interview, question C5	Value	Count	Percent	Value description
	0			Not selected
	1			Selected
	.d			Don’t know

SHOPVEGSTAND

Variable: SHOPVEGSTAND	Definition: Household shopped for food at a produce store or vegetable stand during past 30 days			Type: Numeric
Initial Interview, question C5	**Value**	**Count**	**Percent**	**Value description**
	0			Not selected
	1			Selected
	.d			Don’t know

SHOPANYOTHER

Variable: SHOPANYOTHER	Definition: Household shopped for food at another store type during past 30 days			Type: Numeric
Initial Interview, question C5	**Value**	**Count**	**Percent**	**Value description**
	0			Not selected
	1			Selected
	.d			Don’t know

SHOPANYOTHERSP

Variable: SHOPANYOTHERSP	Definition: Specified other type of store for SHOPANYOTHER Universe: SHOPANYOTHER = 1		Type: Character
Initial Interview, question C5	Responses have not yet been cleaned of misspellings, etc.		
	Unique values:	173	
	Valid skips	4,572	
	Missing observations:	0	

SHOPOTHNONE

Variable: SHOPOTHNONE	Definition: Household did not food shop except in grocery stores			Type: Numeric
Initial Interview, question C5	**Value**	**Count**	**Percent**	**Value description**
	0			Not selected
	1			Selected
	.d			Don’t know

FOODPANTRY

Variable: FOODPANTRY	Definition: Household went to a food bank or food pantry in past 30 days for groceries (Y/N)			Type: Numeric
Initial Interview, question C6	Value	Count	Percent	Value description
	0			No
	1			Yes
	.d			Don’t know

GARDENOWN

Variable: GARDENOWN	Definition: Household has a vegetable garden in season (Y/N)			Type: Numeric
Initial Interview, question C7	Value	Count	Percent	Value description
	0			No
	1			Yes

GARDENELSE

Variable: GARDENELSE	Definition: Household receives fruits or vegetables from anyone else's garden (Y/N)			Type: Numeric
Initial Interview, question C8	Value	Count	Percent	Value description
	0			No
	1			Yes

FARMERSMARKET

Variable: FARMERSMARKET	Definition: Household ever gets food from a farm stand or farmer's market in season			Type: Numeric
Initial Interview, question C9	Value	Count	Percent	Value description
	0			No
	1			Yes
	.d			Don’t know
	.r			Refused

HUNTFISH

Variable: HUNTFISH	Definition: Household gets food by hunting or fishing (Y/N)			Type: Numeric
Initial Interview, question C10	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes

4.12 Health Status and Dietary Knowledge

DIETSTATUSPR

Variable: DIETSTATUSPR	Definition: Respondent's assessment of how healthy own diet is			Type: Numeric
Final Interview, question B1	**Value**	**Count**	**Percent**	**Value description**
	1			Excellent
	2			Very good
	3			Good
	4			Fair
	5			Poor

DIETSTATUSHH

Variable: DIETSTATUSHH	Definition: Respondent's assessment of how healthy household's overall diet is Universe: RESUNITSIZE > 1			Type: Numeric
Final Interview, question B2	**Value**	**Count**	**Percent**	**Value description**
	1			Excellent
	2			Very good
	3			Good
	4			Fair
	5			Poor
	.d			Don’t know
	.r			Refused
	.v			Valid skip

HEALTHYCOST

Variable: HEALTHYCOST	Definition: It costs too much to eat healthy foods			Type: Numeric
Final Interview, question B3a	**Value**	**Count**	**Percent**	**Value description**
	0			Disagree
	1			Agree
	.d			Don’t know

HEALTHYTIME

Variable: HEALTHYTIME	Definition: Respondent is too busy to take time to prepare healthy foods			Type: Numeric
Final Interview, question B3b	**Value**	**Count**	**Percent**	**Value description**
	0			Disagree
	1			Agree

HEALTHYTASTEPR

Variable: HEALTHYTASTEPR	Definition: Healthy foods do not taste good			Type: Numeric
Final Interview, question B3c	**Value**	**Count**	**Percent**	**Value description**
	.d			Don’t know
	0			Disagree
	1			Agree
	.d			Don’t know

HEALTHYTASTEHH

Variable: HEALTHYTASTEHH	Definition: People in household think that healthy foods don't taste good Universe: RESUNITSIZE > 1			Type: Numeric
Final Interview, question B3d	**Value**	**Count**	**Percent**	**Value description**
	0			Disagree
	1			Agree
	.d			Don’t know
	.r			Refused
	.v			Valid skip

EATHEALTHYHH

Variable: EATHEALTHYHH	Definition: Family is already eating healthy foods			Type: Numeric
Final Interview, question B3e	Value	Count	Percent	Value description
	0			Disagree
	1			Agree
	.d			Refused
	.r			Valid skip

MYPLATE

Variable: MYPLATE	Definition: Heard of MyPlate (Y/N)			Type: Numeric
Final Interview, question B4	Value	Count	Percent	Value description
	0			No
	1			Yes
	.d			Don’t know

MYPLATEFOLLOW

Variable: MYPLATEFOLLOW	Definition: Tried to follow MyPlate guidelines (Y/N) Universe: MYPLATE = 1			Type: Numeric
Final Interview, question B4a	Value	Count	Percent	Value description
	0			No
	1			Yes
	.v			Valid skip

MYPYRAMID

Variable: MYPYRAMID	Definition: Heard of MyPyramid (Y/N)			Type: Numeric
Final Interview, question B5	Value	Count	Percent	Value description
	0			No
	1			Yes
	.d			Don’t know
	.r			Refused

FOODPYRAMID

Variable: FOODPYRAMID	Definition: Heard of the Food Pyramid or the Food Guide Pyramid (Y/N) Universe: MYPYRAMID = 0, .d, .r			Type: Numeric
Final Interview, question B5a	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes
	.d			Don’t know
	.v			Valid skip

MYPYRAMIDSEARCH

Variable: MYPYRAMIDSEARCH	Definition: Looked up MyPyramid plan on internet (Y/N) Universe: MYPYRAMID = 1			Type: Numeric
Final Interview, question B6	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes
	.v			Valid skip

MYPYRAMIDFOLLOW

Variable: MYPYRAMIDFOLLOW	Definition: Tried to follow MyPyramid plan recommendations (Y/N) Universe: FOODPYRAMID = 1 or MYPYRAMIDSEARCH = 1			Type: Numeric
Final Interview, question B6a	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes
	.d			Don’t know
	.v			Valid skip

FRUITSVEG

Variable: FRUITSVEG	Definition: Think you eat right amount of fruits and vegetables now, or more needed?			Type: Numeric
Final Interview, question B10	**Value**	**Count**	**Percent**	**Value description**
	1			Eat right amount
	2			Should eat more
	3			Should eat less
	.d			Don’t know

NUTRITIONFACTS

Variable: NUTRITIONFACTS	Definition: How often use Nutrition Facts panel?			Type: Numeric
Final Interview, question B11	Value	Count	Percent	Value description
	1			Always
	2			Most of the time
	3			Sometimes
	4			Rarely
	5			Never
	6			Never seen
	.d			Don’t know
	.r			Refused

NUTRITIONEDUC

Variable: NUTRITIONEDUC	Definition: In last 2 months, participated in a nutrition education event (Y/N)			Type: Numeric
Final Interview, question B12	Value	Count	Percent	Value description
	0			No
	1			Yes

NUTRITIONSEARCH

Variable: NUTRITIONSEARCH	Definition: In last 2 months, searched internet for nutrition information (Y/N)			Type: Numeric
Final Interview, question B13	Value	Count	Percent	Value description
	0			No
	1			Yes

ANYVEGETARIAN

Variable: ANYVEGETARIAN	Definition: Any household member is vegetarian (Y/N)			Type: Numeric
Final Interview, question C1	Value	Count	Percent	Value description
	0			No
	1			Yes

ANYLACTOSEINTOL

Variable: ANYLACTOSEINTOL	Definition: Any household member is lactose intolerant (Y/N)			Type: Numeric
Final Interview, question C3	Value	Count	Percent	Value description
	0			No
	1			Yes
	.d			Don’t know

ANYFOODALLERGY

Variable: ANYFOODALLERGY	Definition: Any household member has any food allergies (Y/N)			Type: Numeric
Final Interview, question D2	Value	Count	Percent	Value description
	0			No
	1			Yes
	.d			Don’t know

ANYDIETING

Variable: ANYDIETING	Definition: Any household member is on any kind of food diet (Y/N)			Type: Numeric
Final Interview, question F9	Value	Count	Percent	Value description
	0			No
	1			Yes

ANYTOBACCO

Variable: ANYTOBACCO	Definition: Any household member smokes or chews tobacco (Y/N)			Type: Numeric
Final Interview, question D2	Value	Count	Percent	Value description
	0			No
	1			Yes
	.d			Don’t know
	.r			Refused

ILLNESSWHO

Variable: ILLNESSWHO	Definition: Family member diagnosed with major illness/disability w/in last 3 months, and part of household?			Type: Numeric
Final Interview	Combined response to H2 and H2a.			
	Value	**Count**	**Percent**	**Value description**
	0			No
	1			Yes, household member(s)
	2			Yes, family member(s) outside household
	3			Yes, both household and non-household members
	.d			Don’t know

FINCONDITION

Variable: FINCONDITION	Definition: Household's reported financial condition			Type: Numeric
Final Interview, question H4	**Value**	**Count**	**Percent**	**Value description**
	1			Very comfortable and secure
	2			Able to make ends meet without much difficulty
	3			Occasionally have some difficulty making ends meet
	4			Tough to make ends meet but keeping your head above water
	5			In over your head
	.d			Don’t know
	.r			Refused

BILLREVFREQ

Variable: BILLREVFREQ	Definition: How often household reviews bills for accuracy			Type: Numeric
Final Interview, question H4a	**Value**	**Count**	**Percent**	**Value description**
	1			Never
	2			Rarely
	3			Sometimes
	4			Usually
	5			Always
	6			Not applicable
	.d			Don’t know
	.r			Refused

BILLSONTIMEFREQ

Variable: BILLSONTIMEFREQ	Definition: How often household pays bills on time			Type: Numeric
Final Interview, question H4b	**Value**	**Count**	**Percent**	**Value description**
	1			Never
	2			Rarely
	3			Sometimes
	4			Usually
	5			Always
	6			Not applicable
	.d			Don’t know
	.r			Refused

PAYABOVEMINFREQ

Variable: PAYABOVEMINFREQ	Definition: How often household pays more than 'minimum payment'			Type: Numeric
Final Interview, question H4c	**Value**	**Count**	**Percent**	**Value description**
	1			Never
	2			Rarely
	3			Sometimes
	4			Usually
	5			Always
	6			Not applicable
	.d			Don’t know
	.r			Refused

BILLPAYPROB6MOS

Variable: BILLPAYPROB6MOS	Definition: Household could not pay rent/mortgage, utility, or important medical bill within last 6 months (Y/N) Universe: FINCONDITION = 3, 4, 5			Type: Numeric
Final Interview, question H5a	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes
	.r			Refused
	.v			Valid skip

EVICTED6MOS

Variable: EVICTED6MOS	Definition: Household evicted for not paying rent or mortgage within last 6 months (Y/N) Universe: FINCONDITION = 3, 4, 5			Type: Numeric
Final Interview, question H5b	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes
	.r			Refused
	.v			Valid skip

UTILNOTPAID6MOS

Variable: UTILNOTPAID6MOS	Definition: Household could not pay full amount of utility bills within last 6 months (Y/N) Universe: FINCONDITION = 3, 4, 5			Type: Numeric
Final Interview, question H5c	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes
	.r			Refused
	.v			Valid skip

CASHADV6MOS

Variable: CASHADV6MOS	Definition: Household used cash advance service on a credit card within last 6 months (Y/N) Universe: FINCONDITION = 3, 4, 5			Type: Numeric
Final Interview, question H5d	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes
	.d			Don’t know
	.r			Refused
	.v			Valid skip

PAYDAYLOAN6MOS

Variable: PAYDAYLOAN6MOS	Definition: Household took out a payday-like loan within last 6 months (Y/N) Universe: FINCONDITION = 3, 4, 5			Type: Numeric
Final Interview, question H5e	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes
	.r			Refused
	.v			Valid skip

4.13 Meals Together and Guests

NDINNERSOUTHH

Variable: NDINNERSOUTHH	Definition: Average number of times household goes out for dinner during the week Universe: RESUNITSIZE > 1			Type: Numeric
Initial Interview, C14	**Value**	**Count**	**Percent**	**Value description**
	0			
	1			
	2			
	3			
	4			
	5			
	6			
	7			
	.d			Don’t know
	.r			Refused
	.v			Valid skip

NMEALSHOME

Variable: NMEALSHOME	Definition: During past 7 days, number of times prepared food for dinner at home					Type: Numeric
Final Interview, question A1	**Value**	**Count**	**Percent**	**Value description**		
	.d	4	0.08	Don’t know		
	N	**Min**	**Max**	**Mean**	**#Missing**	
	4,822	0		5.22	0	

NMEALSTOGETHER

Variable: NMEALSTOGETHER	Definition: During past 7 days, number of times family ate dinner together, at home or away Universe: RESUNITSIZE > 1					Type: Numeric
Final Interview, question A2	**N**	**Min**	**Max**	**Mean**	**(.d) Don’t know**	**Valid skip**
	3,821	0		7.09	1	1,004

MEALGUESTANY

Variable: MEALGUESTANY	Definition: During past 7 days, any guests came for a meal or a snack (Y/N)			Type: Numeric
	Note that the MEALGUEST series of questions was intended to capture information about guests at meals in the home during the food reporting week. When the final interview occurred later than the day after the end of the reporting week, the interviewer was instructed to direct the primary respondent to refer to the food reporting week and not just the 7 days prior to the interview. However, there is no variable to indicate if or when the interviewer specifically adjusted the reference period.			
Final Interview, question A3	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes
	.r			Refused

MEALGUEST_FLAG

Variable: MEALGUEST_FLAG	Definition: MEALGUESTANY reset from 'Yes' to 'No' when number, day, or meal information not provided			Type: Numeric
	MEALGUESTANY was set to zero (when reported as "Yes") when no information was provided about the days guests visited (MEALGUESTday), the meals/snacks provided to guests (A3c, not retained on file), or the number of guests (NGUESTmealday).			
	Value	**Count**	**Percent**	**Value description**
	0			No
	1			Yes

MEALGUESTDAYS

Variable: MEALGUESTDAYS	Definition: Number of days last week guests came for a meal or snack Universe: MEALGUESTANY = 1			Type: Numeric
	See note to MEALGUESTANY			
Final Interview, question A3a	**Value**	**Count**	**Percent**	**Value description**
	1			
	2			
	3			
	4			
	5			
	6			
	7			
	.v			Valid skip

MEALGUESTDAYS_FLAG

Variable: MEALGUESTDAYS_FLAG	Definition: Value of MEALGUESTDAYS recoded to match information provided on daily guests			Type: Numeric
	MEALGUESTDAYS was recoded to be equal to the number of days reported in MEALGUESTSUN through MEALGUESTSAT.			
	Value	**Count**	**Percent**	**Value description**
	0			No
	1			Yes

MEALGUESTSUN

Variable: MEALGUESTSUN	Definition: Any guests last Sunday for a meal or snack Universe: MEALGUESTANY = 1			Type: Numeric
	See note to MEALGUESTANY			
Final Interview, question A3b	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes
	.v			Valid skip

MEALGUESTMON

Variable: MEALGUESTMON	Definition: Any guests last Monday for a meal or snack Universe: MEALGUESTANY = 1			Type: Numeric
	See note to MEALGUESTANY			
Final Interview, question A3b	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes
	.v			Valid skip

MEALGUESTTUE

Variable: MEALGUESTTUE	Definition: Any guests last Tuesday for a meal or snack Universe: MEALGUESTANY = 1			Type: Numeric
	See note to MEALGUESTANY			
Final Interview, question A3b	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes
	.v			Valid skip

MEALGUESTWED

Variable: MEALGUESTWED	Definition: Any guests last Wednesday for a meal or snack Universe: MEALGUESTANY = 1			Type: Numeric
	See note to MEALGUESTANY			
Final Interview, question A3b	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes
	.v			Valid skip

MEALGUESTTHU

Variable: MEALGUESTTHU	Definition: Any guests last Thursday for a meal or snack Universe: MEALGUESTANY = 1			Type: Numeric
	See note to MEALGUESTANY			
Final Interview, question A3b	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes
	.v			Valid skip

MEALGUESTFRI

Variable: MEALGUESTFRI	Definition: Any guests last Friday for a meal or snack Universe: MEALGUESTANY = 1			Type: Numeric
	See note to MEALGUESTANY			
Final Interview, question A3b	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes
	.v			Valid skip

MEALGUESTSAT

Variable: MEALGUESTSAT	Definition: Any guests last Saturday for a meal or snack Universe: MEALGUESTANY = 1			Type: Numeric
	See note to MEALGUESTANY			
Final Interview, question A3b	**Value**	**Count**	**Percent**	**Value description**
	0			No
	1			Yes
	.v			Valid skip

NGUESTBRKFSTSUN

Variable: NGUESTBRKFSTSUN	Definition: Number of guests for breakfast on Sunday Universe: MEALGUESTANY = 1			Type: Numeric
	See note to MEALGUESTANY			
Final Interview, question A3d	**Value**	**Count**	**Percent**	**Value description**
	.v			Valid skip

	N	**Min**	**Max**	**Mean**
	1,378	0		0.1959361

NGUESTBRKFSTMON

Variable: NGUESTBRKFSTMON	Definition: Number of guests for breakfast on Monday Universe: MEALGUESTANY = 1			Type: Numeric
	See note to MEALGUESTANY			
Final Interview, question A3d	**Value**	**Count**	**Percent**	**Value description**
	.v			Valid skip

	N	**Min**	**Max**	**Mean**
	1,378	0		0.133526

NGUESTBRKFSTTUE

Variable: NGUESTBRKFSTTUE	Definition: Number of guests for breakfast on Tuesday Universe: MEALGUESTANY = 1			Type: Numeric
	See note to MEALGUESTANY			
Final Interview, question A3d	**Value**	**Count**	**Percent**	**Value description**
	.v			Valid skip

	N	**Min**	**Max**	**Mean**
	1,378	0		0.1030479

NGUESTBRKFSTWED

Variable: NGUESTBRKFSTWED	Definition: Number of guests for breakfast on Wednesday Universe: MEALGUESTANY = 1				Type: Numeric
	See note to MEALGUESTANY				
Final Interview, question A3d	**Value**	**Count**	**Percent**	**Value description**	
	.v			Valid skip	
	N	**Min**	**Max**	**Mean**	
	1,378	0		0.1037736	

NGUESTBRKFSTTHU

Variable: NGUESTBRKFSTTHU	Definition: Number of guests for breakfast on Thursday Universe: MEALGUESTANY = 1				Type: Numeric
	See note to MEALGUESTANY				
Final Interview, question A3d	**Value**	**Count**	**Percent**	**Value description**	
	.v			Valid skip	
	N	**Min**	**Max**	**Mean**	
	1,378	0		0.1211901	

NGUESTBRKFSTFRI

Variable: NGUESTBRKFSTFRI	Definition: Number of guests for breakfast on Friday Universe: MEALGUESTANY = 1				Type: Numeric
	See note to MEALGUESTANY				
Final Interview, question A3d	**Value**	**Count**	**Percent**	**Value description**	
	.v			Valid skip	
	N	**Min**	**Max**	**Mean**	
	1,378	0		0.1429608	

NGUESTBRKFSTSAT

Variable: NGUESTBRKFSTSAT	Definition: Number of guests for breakfast on Saturday Universe: MEALGUESTANY = 1			Type: Numeric	
	See note to MEALGUESTANY				
Final Interview, question A3d	**Value**	**Count**	**Percent**	**Value description**	
	.v			Valid skip	
	N	**Min**	**Max**	**Mean**	
	1,378	0		0.2060958	

NGUESTLUNCHSUN

Variable: NGUESTLUNCHSUN	Definition: Number of guests for lunch on Sunday Universe: MEALGUESTANY = 1			Type: Numeric	
	See note to MEALGUESTANY				
Final Interview, question A3d	**Value**	**Count**	**Percent**	**Value description**	
	.v			Valid skip	
	N	**Min**	**Max**	**Mean**	
	1,378	0		0.2902758	

NGUESTLUNCHMON

Variable: NGUESTLUNCHMON	Definition: Number of guests for lunch on Monday Universe: MEALGUESTANY = 1			Type: Numeric	
	See note to MEALGUESTANY				
Final Interview, question A3d	**Value**	**Count**	**Percent**	**Value description**	
	.v			Valid skip	
	N	**Min**	**Max**	**Mean**	
	1,378	0		0.1872279	

NGUESTLUNCHTUE

Variable: NGUESTLUNCHTUE	Definition: Number of guests for lunch on Tuesday Universe: MEALGUESTANY = 1			Type: Numeric	
	See note to MEALGUESTANY				
Final Interview, question A3d	**Value**	**Count**	**Percent**	**Value description**	
	.v			Valid skip	
	N	**Min**	**Max**	**Mean**	
	1,378	0		0.149492	

NGUESTLUNCHWED

Variable: NGUESTLUNCHWED	Definition: Number of guests for lunch on Wednesday Universe: MEALGUESTANY = 1			Type: Numeric	
	See note to MEALGUESTANY				
Final Interview, question A3d	**Value**	**Count**	**Percent**	**Value description**	
	.v			Valid skip	
	N	**Min**	**Max**	**Mean**	
	1,378	0		0.1669086	

NGUESTLUNCHTHU

Variable: NGUESTLUNCHTHU	Definition: Number of guests for lunch on Thursday Universe: MEALGUESTANY = 1			Type: Numeric	
	See note to MEALGUESTANY				
Final Interview, question A3d	**Value**	**Count**	**Percent**	**Value description**	
	.v			Valid skip	
	N	**Min**	**Max**	**Mean**	
	1,378	0		0.2206096	

NGUESTLUNCHFRI

Variable: NGUESTLUNCHFRI	Definition: Number of guests for lunch on Friday Universe: MEALGUESTANY = 1			Type: Numeric	
	See note to MEALGUESTANY				
Final Interview, question A3d	**Value**	**Count**	**Percent**	**Value description**	
	.v			Valid skip	
	N	**Min**	**Max**	**Mean**	
	1,378	0		0.1944848	

NGUESTLUNCHSAT

Variable: NGUESTLUNCHSAT	Definition: Number of guests for lunch on Saturday Universe: MEALGUESTANY = 1			Type: Numeric	
	See note to MEALGUESTANY				
Final Interview, question A3d	**Value**	**Count**	**Percent**	**Value description**	
	.v			Valid skip	
	N	**Min**	**Max**	**Mean**	
	1,378	0		0.2844702	

NGUESTDINNERSUN

Variable: NGUESTDINNERSUN	Definition: Number of guests for dinner on Sunday Universe: MEALGUESTANY = 1			Type: Numeric	
	See note to MEALGUESTANY				
Final Interview, question A3d	**Value**	**Count**	**Percent**	**Value description**	
	.v			Valid skip	
	N	**Min**	**Max**	**Mean**	
	1,378	0		0.6422531	

NGUESTDINNERMON

Variable: NGUESTDINNERMON	Definition: Number of guests for dinner on Monday Universe: MEALGUESTANY = 1			Type: Numeric
	See note to MEALGUESTANY			
Final Interview, question A3d	**Value**	**Count**	**Percent**	**Value description**
	.d			Don’t know
	.v			Valid skip

	N	Min	Max	Mean
	1,378	0		0.3761801

NGUESTDINNERTUE

Variable: NGUESTDINNERTUE	Definition: Number of guests for dinner on Tuesday Universe: MEALGUESTANY = 1			Type: Numeric
	See note to MEALGUESTANY			
Final Interview, question A3d	**Value**	**Count**	**Percent**	**Value description**
	.v			Valid skip

	N	Min	Max	Mean
	1,378	0		0.3193033

NGUESTDINNERWED

Variable: NGUESTDINNERWED	Definition: Number of guests for dinner on Wednesday Universe: MEALGUESTANY = 1			Type: Numeric
	See note to MEALGUESTANY			
Final Interview, question A3d	**Value**	**Count**	**Percent**	**Value description**
	.v			Valid skip

	N	Min	Max	Mean
	1,378	0		0.4274311

NGUESTDINNERTHU

Variable: NGUESTDINNERTHU	Definition: Number of guests for dinner on Thursday Universe: MEALGUESTANY = 1				Type: Numeric
	See note to MEALGUESTANY				
Final Interview, question A3d	**Value**	**Count**	**Percent**	**Value description**	
	.v			Valid skip	
	N	**Min**	**Max**	**Mean**	
	1,378	0		0.5486212	

NGUESTDINNERFRI

Variable: NGUESTDINNERFRI	Definition: Number of guests for dinner on Friday Universe: MEALGUESTANY = 1				Type: Numeric
	See note to MEALGUESTANY				
Final Interview, question A3d	**Value**	**Count**	**Percent**	**Value description**	
	.v			Valid skip	
	N	**Min**	**Max**	**Mean**	
	1,378	0		0.4499274	

NGUESTDINNERSAT

Variable: NGUESTDINNERSAT	Definition: Number of guests for dinner on Saturday Universe: MEALGUESTANY = 1				Type: Numeric
	See note to MEALGUESTANY				
Final Interview, question A3d	**Value**	**Count**	**Percent**	**Value description**	
	.v			Valid skip	
	N	**Min**	**Max**	**Mean**	
	1,378	0		0.5827286	

NGUESTSNACKSUN

Variable: NGUESTSNACKSUN	Definition: Number of guests for a snack on Sunday Universe: MEALGUESTANY = 1				Type: Numeric
	See note to MEALGUESTANY				
Final Interview, question A3d	**Value**	**Count**	**Percent**	**Value description**	
	.v			Valid skip	
	N	**Min**	**Max**	**Mean**	
	1,378	0		0.1995646	

NGUESTSNACKMON

Variable: NGUESTSNACKMON	Definition: Number of guests for a snack on Monday Universe: MEALGUESTANY = 1				Type: Numeric
	See note to MEALGUESTANY				
Final Interview, question A3d	**Value**	**Count**	**Percent**	**Value description**	
	.d			Don’t know	
	.v			Valid skip	
	N	**Min**	**Max**	**Mean**	
	1,378	0		0.1663036	

NGUESTSNACKTUE

Variable: NGUESTSNACKTUE	Definition: Number of guests for a snack on Tuesday Universe: MEALGUESTANY = 1				Type: Numeric
	See note to MEALGUESTANY				
Final Interview, question A3d	**Value**	**Count**	**Percent**	**Value description**	
	.v			Valid skip	
	N	**Min**	**Max**	**Mean**	
	1,378	0		0.1538462	

NGUESTSNACKWED

Variable: NGUESTSNACKWED	Definition: Number of guests for a snack on Wednesday Universe: MEALGUESTANY = 1			Type: Numeric	
	See note to MEALGUESTANY				
Final Interview, question A3d	**Value**	**Count**	**Percent**	**Value description**	
	.v			Valid skip	
	N	**Min**	**Max**	**Mean**	
	1,378	0		0.1792453	

NGUESTSNACKTHU

Variable: NGUESTSNACKTHU	Definition: Number of guests for a snack on Thursday Universe: MEALGUESTANY = 1			Type: Numeric	
	See note to MEALGUESTANY				
Final Interview, question A3d	**Value**	**Count**	**Percent**	**Value description**	
	.v			Valid skip	
	N	**Min**	**Max**	**Mean**	
	1,378	0		0.2097242	

NGUESTSNACKFRI

Variable: NGUESTSNACKFRI	Definition: Number of guests for a snack on Friday Universe: MEALGUESTANY = 1			Type: Numeric	
	See note to MEALGUESTANY				
Final Interview, question A3d	**Value**	**Count**	**Percent**	**Value description**	
	.v			Valid skip	
	N	**Min**	**Max**	**Mean**	
	1,378	0		0.2438316	

NGUESTSNACKSAT

Variable: NGUESTSNACKSAT	**Definition: Number of guests for a snack on Saturday** **Universe: MEALGUESTANY = 1**				**Type: Numeric**
	See note to MEALGUESTANY				
Final Interview, question A3d	**Value**	**Count**	**Percent**	**Value description**	
	.v			Valid skip	
		N	**Min**	**Max**	**Mean**
		1,378	0		

Appendix – Summary of Revisions by Date

December 3, 2014

- SNAP administrative data merge revised and 8 households' SNAP participation status changed.

January 28, 2015

- Household sampling weights adjusted to account for revised SNAP participation status.
- Missing STARTDATE for 87 households filled in using information in paradata (report status).
- Corrections to a few primary store and alternate store driving and walking distances processed.
- Sampling target group indicator (TARGETGROUP) and related flag added to data.
- Edited description of INCHHPOVTHRESH construction. (Note that this variable was removed from the dataset on May 10, 2016).
- Club stores (primary and alternate stores) identified as type = 123 using the store name.

May 6, 2015

- Variables with ERS-edited names and types for primary and alternate store added, along with variables indicating the type of edit.
- A note to users to refer to the *Place Supplementary Documentation* to obtain details about ERS' additional place name and type cleaning and standardization was added to section 2.3.6.

May 21, 2015

- The description of the match to SNAP administrative data (section 2.3.4) was revised for clarity.
- Typos in the entries for PRIMSTOREDIST_D and PRIMSTORETIME_D were corrected.

June 12, 2015

- A variable indicating whether the household lives in a rural Census tract was added to the dataset, along with the State FIPS code of the household's residence.
- A note was added about the MEALGUEST variable series to MEALGUESTANY to clarify that when the household's final interview was more than 1 day after the end of the food-reporting week, the interviewer was instructed to clarify to the primary respondent that the questions were intended to capture information about guests at meals during the reporting week and not merely the 7 days prior to the final interview.

September 23, 2015

- Variables related to the match to SNAP administrative data were added to the data file, along with a description of these variables in section 2.3.4. The variables are: MATCHADMIN, SNAPLASTADMIN(1-4), ADMINAMT(1-4), MATCHALERT, SNAPLASTALERT(1-2), ALERTAMT(1-2), SNAPSTATEGRP.
- The variable NONMETRO was added to the data file.

September 30, 2015

- Values 3 and 4 in SNAPSTATEGRP revised to reflect that ALERT data was available for all States.
- Codebook entries for MATCHADMIN and MATCHALERT were corrected (data did not change).

May 26, 2016

- Codebook entries for TSSTRATA and HHWEIGHT were updated to reflect the revisions to these variable in **faps_household**.
- TARGETGROUP was revised to reflect imputed income included in HH income measure
- Summary measures of HH and family income that reflect imputations for income at the individual level were added. These include INCHHAVG, INCHHAVG_FLAG, PCTPOVGUIDEHH, POVGUIDE_HH, POVTHRESH_HH, INCHHIMP1 – 5, INCFAMAVG, POVGUIDE_FAM, POVTHRESH_FAM.
- Two variables were renamed: INCHH-> INCHHREPORTED; INCFAM -> INCFAMREPORTED.
- Many variables were dropped from the file as they reflected information that is no longer relevant or is incomplete given the imputed income added to the file: TARGETGROUP_FLAG, INCCOMPLETERES, INCCOMPLETEHH, INCCOMPLETEFAM, INCHHPOVTHRESH, INCHHPOVGUIDE, INCFAMPOVGUIDE.
- Revisions to sections 2.3.1 and 2.3.2 to reflect the edits to the data. Section 2.3.9 was combined with 2.3.2 and section 2.3.10 was combined with 2.3.5.
- Original section 2.4.2 (about anomalies in the TARGETGROUP indicator) was removed as it was no longer applicable. Parts of original section 2.4.7 (anomalies regarding Primary and Alternate Store names) was combined with section 2.3.6, and outdated information was removed. All remaining subsections in section 2.4 were renumbered.
- Variables measuring the days since SNAP was last received for SNAPNOWHH=1 households (SNAPDAYS*) were added to the database. Both edited and unedited versions are provided. Section 2.3.4 was expanded to describe how these variables were constructed.
- The final paragraph of section 2.3.4, explaining USDAFOODS was dropped from section 2.3.4 as the information is provided in the variable’s codebook entry.