

# UnderStandingAmericaStudy

UAS 13: MEAL AND GROCERY DECISIONS



Survey author(s): Los Angeles County

Fielded August 26, 2015 - February 26, 2016

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# 1 INTRODUCTION

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This UAS panel survey, titled "UAS13: Meal and Grocery Decisions" asked respondents in Los Angeles County about how they make decisions on groceries and other meals for themselves and their family. This survey is no longer in the field. Respondents were paid \$5 to complete the survey.

## 1.1 Topics

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This survey contains questions (among others) on the following topics: Demographics, Diet Lifestyle, Environment. A complete survey topic categorization for the UAS can be found [here](#).

## 1.2 Experiments

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This survey did not include any experiments. A complete survey experiment categorization for the UAS can be found [here](#).

## 1.3 Citation

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Each publication, press release or other document that cites results from this survey must include an acknowledgment of UAS as the data source and a disclaimer such as, 'The project described in this paper relies on data from survey(s) administered by the Understanding America Study, which is maintained by the Center for Economic and Social Research (CESR) at the University of Southern California. The content of this paper is solely the responsibility of the authors and does not necessarily represent the official views of USC or UAS.' For any questions or more information about the UAS, contact Tania Gutsche, Project and Panel Manager, Center for Economic and Social Research, University of Southern California, at [tgutsche@usc.edu](mailto:tgutsche@usc.edu).

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## 2 SURVEY RESPONSE AND DATA

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### 2.1 Sample selection and response rate

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The sample selection for this survey was:

All active respondents from the LA County sample except for Spanish speakers.

As such, this survey was made available to 69 UAS participants. Of those 69 participants, 57 completed the survey and are counted as respondents. Of those who are not counted as respondents, 0 started the survey without completing and 12 did not start the survey. The overall response rate was 82.61%.

Note: We are unable to provide sample weights for a small number of UAS members (see the Sample weighting section below for details). If they completed the survey, these members are included in the data set with a weight of zero, but accounted for in the computation of total sample size and survey response rate.%.

The detailed survey response rate is as follows:

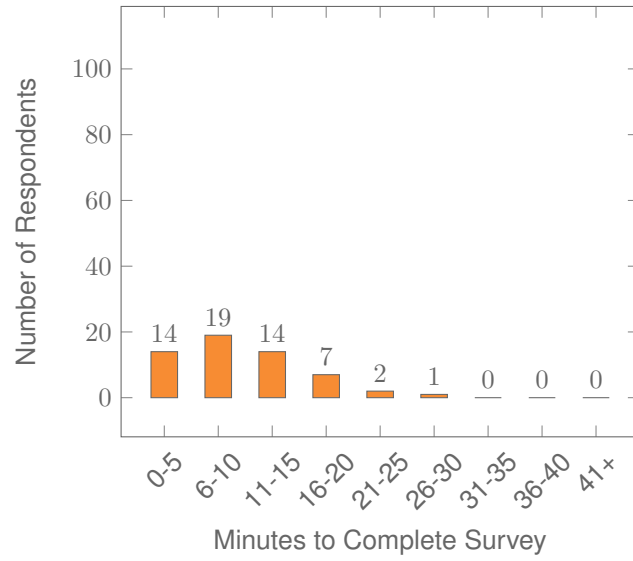
UAS13 - Response Overview	
Size of selected sample	69
Completed the survey	57
Started but did not complete the survey	0
Did not start the survey	12
Response rate	82.61%

### 2.2 Timings

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The survey took respondents an average of 10 minutes, and the full distribution of survey response times is available in the figure below. Times per question are available upon request.

Distribution of Respondents' Survey Response Times



### 2.3 Weighting

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Weights are not (yet) available for this survey. Please contact UAS staff with any questions.

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### 3 STANDARD VARIABLES

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Each Understanding America Study data contains a series of standard variables, consisting of individual, household and sample identifiers, language indicator, time stamps and a rating by the respondent of how much he or she liked the survey:

- **uasid**: the identifier of the respondent. This identifier is assigned to a respondent at recruitment and stays with the respondent throughout each and every survey he/she participates in. When analyzing data from multiple surveys, the 'uasid' can be used to merge data sets.
- **uashhid**: the household identifier of the respondent. Every member is assigned a household identifier, stored in the variable 'uashhid'. For the primary respondent this identifier equals his or her 'uasid'. All other eligible members of the primary respondent's household (everyone who is 18 or older in the household) who become UAS respondents receive the 'uasid' of the primary respondent as their household identifier. The identifier 'uashhid' remains constant over time for all respondents. Thus it is always possible to find the original UAS household of an UAS panel member (even after they, for example, have moved out to form another household).
- **survhhid**: uniquely identifies the household a UAS panel member belongs to in a given survey. For instance, if the primary respondent and his/her spouse are both UAS members at the time of a given survey, they both receive the same 'survhhid' identifier for that survey. If they subsequently split, they receive two different 'survhhid' in subsequent surveys. They, however, always share the same 'uashhid'. The identifier 'survhhid' is set to missing (.) if no other household members are UAS panel members at the time of the survey. Since individuals can answer the same survey at different points in time (which can be relatively far apart if the survey is kept in the field for a prolonged time), it may be possible that, within the same data set, household members have different 'survhhid' reflecting different household compositions at the time they answered the survey. For instance, suppose that the primary respondent and his/her spouse are both UAS members. If the primary respondent answers the survey when he/she is living with the spouse, but the spouse answers the survey when the couple has split, they receive different 'survhhid'. Hence, the variable 'survhhid' identifies household membership of UAS panel members, at the time the respondent answers the survey. Note: in the My Household survey 'survhhid' is set to unknown (.u) for respondents who last participated in the My Household survey prior to January 21, 2015.
- **uasmembers**: is the number of other household members who are also UAS panel members at the time of the survey. Since individuals can answer the same survey at different points in time (which can be relatively far apart is the survey is kept in the field for a prolonged time), it may be possible that, within the same data set, the primary respondent of a household has a value of '0', whereas the second UAS household respondent has a value of '1'. Therefore 'uasmembers' should be interpreted as the

number of household and UAS panel members at the time the respondent answers the survey. Note: in the My Household survey 'uasmembers' is set to unknown (.u) for respondents who last participated in the My Household survey prior to January 21, 2015.

- **sampleframe**: indicates the sampling frame from which the household of the respondent was recruited. All UAS recruitment is done through address based sampling (ABS) in which samples are acquired based on postal records. Currently, the variable 'sampleframe' takes on four values reflecting four distinct sample frames used by the UAS over the year (in future data sets the number of sample frames used for recruitment may increase if additional specific populations are targeted in future recruitment batches):
  1. U.S. National Territory: recruited through ABS within the entire U.S.
  2. Areas high concentration Nat Ame: recruited through ABS in areas with a high concentration of Native Americans in the zip-code. Within these batches, individuals who are not Native Americans are not invited to join the UAS.
  3. Los Angeles County: recruited through ABS within Los Angeles County.
  4. California: recruited through ABS within California.

Note: prior to March 6, 2024 this variable was called sampletype and had the following value labels for the above list in UAS data sets:

1. Nationally Representative Sample: recruited through ABS within the entire U.S.
  2. Native Americans: recruited through ABS in areas with a high concentration of Native Americans. Within these batches, individuals who are not Native Americans are not invited to join the UAS.
  3. LA County: recruited through ABS within Los Angeles County.
  4. California: recruited through ABS within California.
- **batch**: indicates the batch from which the respondent was recruited. Currently, this variable takes the following values (in future data sets the number of batches may increase as new recruitment batches are added to the UAS):
    1. ASDE 2014/01
    2. ASDE 2014/01
    3. ASDE 2014/01
    4. Public records 2015/05
    5. MSG 2015/07
    6. MSG 2016/01
    7. MSG 2016/01
    8. MSG 2016/01
    9. MSG 2016/02

10. MSG 2016/03
11. MSG 2016/04
12. MSG 2016/05
13. MSG 2016/08
14. MSG 2017/03
15. MSG 2017/11
16. MSG 2018/02
17. MSG 2018/08
18. MSG 2019/04
19. MSG 2019/05
20. MSG 2019/11
21. MSG 2020/08
22. MSG 2020/10
23. MSG 2021/02
24. MSG 2021/08
25. MSG 2021/08
26. MSG 2022/02
27. MSG 2022/02
28. MSG 2022/08
29. MSG 2022/11
30. MSG 2022/11
31. MSG 2023/01
32. MSG 2023/06
33. MSG 2023/09
34. MSG 2023/10

Note: prior to March 6, 2024 this variable had the following value labels for the above list in UAS data sets:

1. ASDE 2014/01 Nat.Rep.
2. ASDE 2014/01 Native Am.
3. ASDE 2014/11 Native Am.
4. LA County 2015/05 List Sample
5. MSG 2015/07 Nat.Rep.
6. MSG 2016/01 Nat.Rep. Batch 2
7. MSG 2016/01 Nat.Rep. Batch 3



8. MSG 2016/01 Nat.Rep. Batch 4
9. MSG 2016/02 Nat.Rep. Batch 5
10. MSG 2016/03 Nat.Rep. Batch 6
11. MSG 2016/04 Nat.Rep. Batch 7
12. MSG 2016/05 Nat.Rep. Batch 8
13. MSG 2016/08 LA County Batch 2
14. MSG 2017/03 LA County Batch 3
15. MSG 2017/11 California Batch 1
16. MSG 2018/02 California Batch 2
17. MSG 2018/08 Nat.Rep. Batch 9
18. MSG 2019/04 LA County Batch 4
19. MSG 2019/05 LA County Batch 5
20. MSG 2019/11 Nat. Rep. Batch 10
21. MSG 2020/08 Nat. Rep. Batch 11
22. MSG 2020/10 Nat. Rep. Batch 12
23. MSG 2021/02 Nat. Rep. Batch 13
24. MSG 2021/08 Nat. Rep. Batch 15
25. MSG 2021/08 Nat. Rep. Batch 16
26. MSG 2022/02 Nat. Rep. Batch 17 (priority)
27. MSG 2022/02 Nat. Rep. Batch 17 (regular)
28. MSG 2022/08 Nat. Rep. Batch 18
29. MSG 2022/11 LA County Batch 6
30. MSG 2022/11 Nat. Rep. Batch 20
31. MSG 2023/01 Nat. Rep. Batch 21
32. MSG 2023/06 Nat. Rep. Batch 22
33. MSG 2023-09 Native Am. Batch 3
34. MSG 2023-10 Nat. Rep. Batch 23

- **primary\_respondent**: indicates if the respondent was the first person within the household (i.e. to become a member or whether s/he was added as a subsequent member. A household in this regard is broadly defined as anyone living together with the primary respondent. That is, a household comprises individuals who live together, e.g. as part of a family relationship (like a spouse/child/parent) or in context of some other relationship (like a roommate or tenant).
- **hardware**: indicates whether the respondent ever received hardware or not. Note: this variable should not be used to determine whether a respondent received hardware at a given point in time and/or whether s/he used the hardware to participate in a survey. Rather, it indicates whether hardware was ever provided:

1. None
  2. Tablet (includes Internet)
- **language**: the language in which the survey was conducted. This variable takes a value of 1 for English and a value of 2 for Spanish.
  - **start\_date (start\_year, start\_month, start\_day, start\_hour, start\_min, start\_sec)**: indicates the time at which the respondent started the survey.
  - **end\_date (end\_year, end\_month, end\_day, end\_hour, end\_min, end\_sec)**: indicates the time at which the respondent completed the survey.
  - **cs\_001**: indicates how interesting the respondent found the survey.

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## 4 BACKGROUND DEMOGRAPHICS

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Every UAS survey data set includes demographic variables, which provide background information about the respondent and his/her household. Demographic information such as age, ethnicity, education, marital status, work status, state of residence, family structure is elicited every quarter through the “My Household” survey. The demographic variables provided with each survey are taken from the most recent ‘MyHousehold’ survey answered by the respondent. If at the time of a survey, the information in “My Household” is more than three months old, a respondent is required to check and update his or her information before being able to take the survey.

The following variables are available in each survey data set:

- **gender**: the gender of the respondent.
- **dateofbirth\_year**: the year of birth of the respondent.
- **age**: the age of the respondent at the start of the survey.
- **agerange**: if the respondent’s age cannot be calculate due to missing information, ‘agerange’ indicates the approximate age. Should a value for both the ‘age’ and ‘agerange’ be present, then ‘age’ takes precedence over ‘agerange’.
- **citizenus**: indicates whether the respondent is a U.S. citizen.
- **bornus**: indicates whether the respondent was born in the U.S.
- **stateborn**: indicates the state in which the respondent was born. This is set to missing (.) if the respondent was not born in the U.S.
- **countryborn**: indicates the country in which the respondent was born. This is set to missing (.) if the respondent was born in the U.S.
- **countryborn\_other**: indicates the country of birth if that country is not on the drop down list of countries shown to the respondent’.
- **statereside**: the state in which the respondent is living.
- **immigration\_status**: indicates whether the respondent is an immigrant. It takes one of the following values: 0 Non-immigrant, 1 First generation immigrant (immigrant who migrated to the U.S), 2 Second generation immigrant (U.S.-born children of at least one foreign-born parent), 3 Third generation immigrant (U.S.-born children of at least one U.S.-born parent, where at least one grandparent is foreign-born), or 4 Unknown immigrant status.
- **maritalstatus**: the marital status of the respondent.
- **livewithpartner**: indicates whether the respondent lives with a partner.

- **education**: the highest level of education attained by the respondent.
- **hisplativo**: indicates whether the respondent identifies him or herself as being Hispanic or Latino. This variable is asked separately from race.
- **hisplatinogroup**: indicates which Hispanic or Latino group a respondent identifies him or herself with. This is set to missing (.) if the respondent does not identify him or herself as being Hispanic or Latino.
- **white**: indicates whether the respondent identifies him or herself as white (Caucasian).
- **black**: indicates whether the respondent identifies him or herself as black (African-American).
- **nativeamer**: indicates whether the respondent identifies him or herself as Native American (American Indian or Alaska Native).
- **asian**: indicates whether the respondent identifies him or herself as Asian (Asian-American).
- **pacific**: indicates whether the respondent identifies him or herself as Native Hawaiian or Other Pacific Islander.
- **race**: indicates the race of the respondent as singular (e.g., '1 White' or '2 Black') or as mixed (in case the respondent identifies with two or more races). The value '6 Mixed' that the respondent answered 'Yes' to at least two of the single race categories. This variable is generated based on the values of the different race variables (white, black, nativeamer, asian, pacific). This composite measure is not conditional on hisplativo, so an individual may identify as Hispanic or Latino, and also as a member of one or more racial groups.
- **working**: indicates whether the respondent is working for pay.
- **sick\_leave**: indicates whether the respondent is not working because sick or on leave.
- **unemp\_layoff**: indicates whether the respondent is unemployed or on lay off.
- **unemp\_look**: indicates whether the respondent is unemployed and looking for a job.
- **retired**: indicates whether the respondent is retired.
- **disabled**: indicates whether the respondent has a disability.
- **If\_other**: specifies other labor force status.
- **laborstatus**: indicates the labor force status of the respondent as singular (e.g., '1 Working for pay' or '2 On sick or other leave') or as mixed (in case the respondent selects two or more labor statuses). The value '8 Mixed' indicates that the respondent answered 'Yes' to at least two of the single labor force status variables. This variable is generated based on the values of the different labor status variables (working, sick\_leave, unempl\_layoff, unempl\_look, retired, disabled, If\_other).

- **employmenttype**: indicates the employment type of the respondent (employed by the government, by a private company, a nonprofit organization, or self-employed). This is set to missing (.) if the respondent is not currently working or currently on sick or other leave.
- **workfullpart**: indicates whether the respondent works full or part-time. This is set to missing (.) if the respondent is not currently working or currently on sick or other leave.
- **hourswork**: indicates the number of hours the respondent works per week. This is set to missing (.) if the respondent is not currently working or currently on sick or other leave.
- **hhincome**: is the total combined income of all members of the respondent's household (living in their household) during the past 12 months.
- **anyhhmember**: indicates whether there were any members in the respondent's household at the time he/she answered the survey as reported by the respondent.
- **hhmembervnumber**: indicates the number of household members in the respondent's household at the time of the survey as reported by the respondent. It may be that 'anyhhmember' is 'Yes', but 'hhmembervnumber' is missing if the respondent did not provide the number of household members at the time of the survey.
- **hhmemberin\_#**: indicates whether a household member is currently in the household as reported by the respondent. Household members are never removed from the stored household roster and their information is always included in survey data sets. The order of the roster is the same order in which household members were specified by the respondent in the 'MyHousehold' survey. The order is identified by the suffix \_# (e.g., \_1 indicates the first household member, \_2 the second household member, etc.).

As an example, if the first household member is in the household at the time of the survey, 'hhmemberin\_1' is set to '1 HH Member 1 is in the HH'; if he/she has moved out, 'hhmemberin\_1' is set to '0 HH member 1 is no longer in the HH'. Since information of other household members (stored in the variables listed below) is always included in survey data sets, information about 'hhmemberin\_1' is available whether this person is still in the household or has moved out.

- **hhmembergen\_#**: indicates the gender of another household member as reported by the respondent.
- **hhmemberage\_#**: indicates the age of another household member. The age is derived from the month and year of birth of the household member as reported by the respondent.
- **hhmemberrel\_#**: indicates the relationship of the respondent to the other household member as reported by the respondent.

- **hhmemberuasid\_#:** is the 'uasid' of the other household member if this person is also a UAS panel member. It is set to missing (.) if this person is not a UAS panel member at the time of the survey. Since this identifier is directly reported by the respondent (chosen from a preloaded list), it may differ from the actual (correct) 'uasid' of the UAS member it refers to because of reporting error. Also, this variable should not be used to identify UAS members in a given household at the time of the survey. This is because the variables 'hhmemberuasid\_#' are taken from the most recent 'My Household' and changes in household composition involving UAS members may have occurred between the time of the respondent answered 'My Household' and the time the respondent answers the survey. To follow UAS members of a given household, it is advised to use the identifiers 'uashhid' and 'survhhid'.
- **lastmyhh\_date:** the date on which the demographics variables were collected through the 'My Household' survey.

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## 5 MISSING DATA CONVENTIONS

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Data files provide so-called clean data, that is, answers given to questions that are not applicable anymore at survey completion (for example because a respondent went back in the survey and skipped over a previously answered question) are treated as if the questions were never asked. In the data files all questions that were asked, but not answered by the respondent are marked with (.e). All questions never seen by the respondent (or any dirty data) are marked with (.a). The latter may mean that a respondent did not view the question because s/he skipped over it; or alternatively that s/he never reached that question due to a break off. If a respondent did not complete a survey, the variables representing survey end date and time are marked with (.c). Household member variables are marked with (.m) if the respondent has less household members (e.g. if the number of household members is 2, any variables for household member 3 and up are marked with (.m)).

UAS provides data in STATA and CSV format. Stata data sets come with include variable labels that are not available in the CSV files. Value labels are provided for single-response answer option. In STATA these labels will include the labels 'Not asked' and 'Not answered' for (.a) and (.e), and will show in tabulations such as 'tab q1, missing'. For multiple-response questions a binary variable is created for each answer option indicating whether the option was selected or not. A summary variable is also provided in string format reflecting which options were selected and in which order. For example, if a question asked about favorite animals with options cat, dog, and horse, then if a respondent selected horse and then cat, the binary variables for horse and cat will be set to yes, while the overall variable would have a string value of '3-1'. If no answer was given, all binary variables and the summary variable will be marked with '.e'.

Questions that are asked multiple times are often implemented as so-called array questions. Supposing the name of such question was Q1 and it was asked in 6 different instances, your data set would contain the variables Q1\_1\_ to Q1\_6\_. To illustrate, if a survey asked the names of all children, then child\_1\_ would contain the name of the first child the respondent named and so on.

More information about the UAS data in general can be found on the UAS Data Pages web site.

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## 6 ROUTING SYNTAX

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The survey with routing presented in the next section includes all of the questions that make up this survey, the question answers when choices were provided, and the question routing. The routing includes descriptions of when questions are grouped, conditional logic that determines when questions are presented to the respondent, randomization of questions and answers, and fills of answers from one question to another.

If you are unfamiliar with conditional logic statements, they are typically formatted so that **if** the respondent fulfills some condition (e.g. they have a cellphone or a checking account), **then** they are presented with some other question or the value of some variable is changed. If the respondent does not fulfill the condition (e.g. they are not a cellphone adopter or they do not have a checking account), something **else** happens such as skipping the next question or changing the variable to some other value. Some of the logic involved in the randomization of questions or answers being presented to the respondent is quite complex, and in these instances there is documentation to clarify the process being represented by the routing.

Because logic syntax standards vary, here is a brief introduction to our syntax standards. The syntax used in the conditional statements is as follows: '=' is equal to, '<' is less than, '>' is greater than, and '!= ' is used for does not equal. When a variable is set to some number N, the statement looks like 'variable := N'.

The formatting of the questions and routing are designed to make it easier to interpret what is occurring at any given point in the survey. Question ID is the bold text at the top of a question block, followed by the question text and the answer selections. When a question or variable has associated data, the name links to the appropriate data page, so you can easily get directly to the data. Text color is used to indicate the routing: **red** is conditional logic, **gold** is question grouping, **green** is looping, and **orange** is used to document randomization and other complex conditional logic processes. The routing is written for a computer to parse rather than a human to read, so when the routing diverges significantly from what is displayed to the respondent, a screenshot of what the respondent saw is included.

The name of the randomization variables are defined in proximity to where they are put into play, and like the question ID the names of the randomization variables can be used to link directly to the associated data page.



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## 7 SURVEY WITH ROUTING

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**intro1** (intro in section Base)

This survey is for residents of Los Angeles County. We will ask questions about decisions you make for you and your family regularly, such as when you buy groceries and when you eat out.

Start of section **Food**

under18counter := 0

LOOP FROM 1 to SIZEOF(HHMEMBERFIRSTNAME)

IF hhmemberrelationship(Cnt006) = 4 AND hhmemberage(Cnt006) < 18 AND hhmemberactive(Cnt006) = 1 THEN

  under18counter := under18counter + 1

END OF IF

END OF LOOP

IF under18counter > 0 THEN

  FD000A := 1

  FD001 := under18counter

END OF IF

IF FD000A = 1 THEN

**FD002** (CHILDREN UNDER 6 in section Food)

How many children do you have that are between ages 0 and 5 and live with you (please count if your child has not had his/her 6th birthday)?

**FD003** (LEVEL OF HOUSEHOLD INVOLVEMENT in section Food)

What is your level of involvement in making decisions about food and beverage choices for your household?

1 I am primarily responsible for all the decisions regarding food and beverage choices in my household.

2 I share responsibility for all the decisions regarding food and beverage choices in my household.

3 I have little to no involvement in the decisions regarding food and beverage choices in my household.

**FD004** (HAVE BEEN TO ANY LISTED RESTAURANTS in section Food)

Have you ever been to any of the following restaurants? Please choose all that apply.

- 1 Buon Gusto Ristorante & Bar
- 2 Cosmic First
- 3 Da Juice Bar
- 4 Deano's Gourmet Pizza
- 5 Dr. J's Vibrant Cafe
- 6 Froots
- 7 Grace Cafe
- 8 Grassroots Natural Market & Kitchen
- 9 Johanna's Cafe
- 10 La Costa
- 11 La Ventina's Pizza
- 12 Lido di Manhattan Ristorante & Bar
- 13 Locali Conscious Convenience
- 14 Localita & The Badasserie
- 15 Mama's International Tamales
- 16 Mambo Grill
- 17 Maria's Italian Kitchen
- 18 Marisco's La Fiesta
- 19 My Fit Foods
- 20 Ocho Esquinas
- 21 Paradise Restaurant
- 22 Perry's at the Beach
- 23 Perry's Joint
- 24 Poquito Mas
- 25 Que Pasa
- 26 Ranch House BBQ
- 27 Roman's Pizza
- 28 Subway
- 29 Sumo Salad
- 30 The Pizza Oven
- 31 Vivoli Cafe
- 32 None of the above

**IF FD005RND = EMPTY THEN**

**/\* The randomizer **FD005RND** is used to determine the order of the answer options of **FD005**, either Excellent to Poor (1) or Poor to Excellent (2) \*/**

**FD005RND := mt\_rand(1,2)**

**END OF IF**

Fill code of question FL\_FD005 executed

**FD005** (REPORTED HEALTH in section Food)

In general, would you say that your own health is excellent, very good, good, fair or poor?

1 (Excellent)

- 2 (Very good)
- 3 (Good)
- 4 (Fair)
- 5 (Poor)

Fill code of question FL\_FD006\_007type executed

**FD006\_007type** (METRIC VS US UNITS FOR HEIGHT AND WEIGHT in section Food)

Next are some questions about( the height and weight of you and your child/ the height and weight of you and your children/ your height and weight).

Would you like to enter your responses in metric (meters, kilograms, etc.) or U.S. units (feet, pounds, etc.)?

- 1 Metric units
- 2 U.S. units

FD006\_007type\_preset := 2

**IF FD006\_007type = EMPTY THEN**

FD006\_007type\_preset := 1  
FD006\_007type := 2

**END OF IF**

Fill code of question FL\_FD006label1 executed

Fill code of question FL\_FD006label2 executed

#### GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

**FD006R1** (R REPORTED HEIGHT- -feet/meters in section Food)  
What is your height?

**FD006R2** (R REPORTED HEIGHT- -inches/cms in section Food)

**END OF GROUP**

**IF (FD006\_007type = 1 AND (FD006R1 > 2 OR FD006R2 >= 100)) OR (FD006\_007type = 2 AND (FD006R1 > 7 OR FD006R2 >= 12)) THEN**

Fill code of question FL\_FD006check executed

**FD006check** (CHECK TO PREVENT UNREALISTIC REPORTED HEIGHTS in section Food)

You reported a number greater than or equal to (100 in the centimeters box/12 in the inches box/3 in the meters box/8 in the feet box/100 in the centimeters box and 3 in the

meters box/12 in the inches box and 8 in the feet box). Can you please go back and review your previous answer?

END OF IF

LOOP FROM 1 to SIZEOF(HHMEMBERFIRSTNAME)

IF hhmemberrelationship(Cnt006) = 4 AND hhmemberage(Cnt006) < 18 AND hhmemberactive(Cnt006) = 1 THEN

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

**FD006C1** (HEIGHT OF CHILD (feet or meters) in section Food)  
What is the height of your child (**HH MEMBER FIRST NAME(Cnt006)**)?

**FD006C2** (HEIGHT OF CHILD (inches or centimeters) in section Food)

END OF GROUP

IF (FD006\_007type = 1 AND (FD006C1(Cnt006) > 2 OR FD006C2(Cnt006) >=100))  
OR (FD006\_007type = 2 AND (FD006C1(Cnt006) > 7 OR FD006C2(Cnt006) >= 12))  
THEN

Fill code of question FL\_FD006checkC executed

**FD006checkC** (CHECK TO PREVENT UNREALISTIC REPORTED HEIGHTS  
in section Food)

You reported a number greater than or equal to (100 in the centimeters box/12 in the inches box/3 in the meters box/8 in the feet box/100 in the centimeters box and 3 in the meters box/12 in the inches box and 8 in the feet box). Can you please go back and review your previous answer?

END OF IF

END OF IF

END OF LOOP

Fill code of question FL\_FD007label executed

**FD007R** (REPORTED WEIGHT OF RESPONDENT in section Food)  
Approximately how much do you currently weigh?

LOOP FROM 1 to SIZEOF(HHMEMBERFIRSTNAME)

IF hhmemberrelationship(Cnt006) = 4 AND hhmemberage(Cnt006) < 18 AND hhmemberactive(Cnt006) = 1 THEN

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

**FD007C** (WEIGHT OF CHILD in section Food)

What is the weight of your child (**HH MEMBER FIRST NAME(Cnt006)**)?

END OF GROUP

END OF IF

END OF LOOP

**FD008** (CURRENTLY WATCHING OR LOSING WEIGHT in section Food)

Are you currently watching your weight or trying to lose weight?

1 Yes

2 No

**FD009** (DOCTOR SAID OVERWEIGHT in section Food)

Has a doctor or health professional ever told you that you were overweight?

1 Yes

2 No

/\* The randomizer **ShuffleOrder010** is used to determine the order of the answer options of **FD010**. Each instance takes a value of 1 to 6, where 1=Any kind of heart condition or heart disease, 2=Asthma, 3=Cancer or a malignancy of any kind, 4=Coronary heart disease, 5=Diabetes, and 6=Hypertension or high blood pressure. For example, if ShuffleOrder010\_1 is equal to 2, then the first option shown was 'Ashtma'. \*/

IF sizeof(ShuffleOrder010) = 0 THEN

**ShuffleOrder010** := shufflearray(array(1,2,3,4,5,6))

END OF IF

Fill code of question FL\_FD010 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

**FD010** (DOCTOR SAID HAD HEALTH CONDITIONS in section Food)

Has a doctor or other health professional ever told you that you had . . . ? Please choose all that apply.

1 (Any kind of heart condition or heart disease (Specify))

2 (Asthma)

3 (Cancer or a malignancy of any kind)

- 4 (Coronary heart disease)
- 5 (Diabetes)
- 6 (Hypertension or high blood pressure)
- 7 None of the above

**FD010specify** (SPECIFY HEART CONDITION in section Food)  
STRING

#### END OF GROUP

**IF 7 IN FD010 AND cardinal(FD010) > 1 THEN**

**FD010check** (CHECK FOR FD010 in section Food)

You selected None of the above and 1 or more health condition. Can you please go back and review your selections?

**END OF IF**

Fill code of question FL\_FD011 executed

**FD011** (CHILD PERCEIVED HEAVIER in section Food)

Thinking about the weight of your (children), would you consider (any of them) to be somewhat heavier than most children of the same age and **height**?

1 Yes

2 No

*/\* The randomizer ShuffleOrder012 is used to determine the order of the questions FD012a to FD012g. Each instance takes a value of 1 to 6, where 1=FD012a and 7=FD012g. For example, if ShuffleOrder012\_1 is equal to 2, then the first question asked was FD012b. \*/*

**IF sizeof(ShuffleOrder012) = 0 THEN**

**ShuffleOrder012** := shufflearray(array(1,2,3,4,5,6,7))

**END OF IF**

#### GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

**FD012** (FOOD QUALITIES INTRO in section Food)

When you buy food for your family, how important is each of the following?

#### SUBGROUP OF QUESTIONS

LOOP FROM 1 to 7

IF ShuffleOrder012(Cnt010) = 1 THEN

**FD012A** (FOOD SAFETY IMPORTANCE in section Food)

How safe the food is to eat

- 1 Extremely important
- 2 Very important
- 3 Somewhat important
- 4 Not very important
- 5 Not all important

END OF IF

IF ShuffleOrder012(Cnt010) = 2 THEN

**FD012B** (NUTRITION IMPORTANCE in section Food)

Nutrition (how healthy the food is)

- 1 Extremely important
- 2 Very important
- 3 Somewhat important
- 4 Not very important
- 5 Not all important

END OF IF

IF ShuffleOrder012(Cnt010) = 3 THEN

**FD012C** (PRICE IMPORTANCE in section Food)

Price

- 1 Extremely important
- 2 Very important
- 3 Somewhat important
- 4 Not very important
- 5 Not all important

END OF IF

IF ShuffleOrder012(Cnt010) = 4 THEN

**FD012D** (STORAGE IMPORTANCE in section Food)

How well the food keeps

- 1 Extremely important
- 2 Very important
- 3 Somewhat important
- 4 Not very important
- 5 Not all important

END OF IF

IF ShuffleOrder012(Cnt010) = 5 THEN

**FD012E** (PREPARATION IMPORTANCE in section Food)

How easy the food is to prepare

- 1 Extremely important
- 2 Very important
- 3 Somewhat important
- 4 Not very important
- 5 Not all important

END OF IF

IF ShuffleOrder012(Cnt010) = 6 THEN

**FD012F** (CHILD LIKES TASTE IMPORTANCE in section Food)

Whether your child likes the taste of the food

- 1 Extremely important
- 2 Very important
- 3 Somewhat important
- 4 Not very important
- 5 Not all important

END OF IF

IF ShuffleOrder012(Cnt010) = 7 THEN

**FD012G** (PARTNER/SPOUSE LIKES TASTE IMPORTANCE in section Food)

Whether your partner/spouse likes the taste of the food

- 1 Extremely important
- 2 Very important
- 3 Somewhat important
- 4 Not very important
- 5 Not all important

END OF IF

END OF LOOP

END OF SUBGROUP

END OF GROUP

IF FD013RND = EMPTY THEN



**FD013RND** := mt\_rand(1,2)

END OF IF

**FD013** (FREQUENCY OF MEALS INTRO in section Food)

The next three questions ask for how many times **in a typical week** you eat each of the following types of meals.

/\* The randomizer **FD013RND** is used to determine the order of the questions FD013a to FD013c. It takes a value of 1 for FD013a, FD013b, FD013c or 2 for FD013b, FD013a, FD013c. \*/

IF **FD013RND** = 1 THEN

**FD013A** (TIMES A WEEK EAT FAST FOOD in section Food)

A meal from a fast-food restaurant or chain such as: McDonalds, Taco Bell, Subway, or similar including take-out and delivery.

**FD013B** (TIMES A WEEK EAT AT SIT-DOWN RESTAURANT in section Food)

A meal from a sit-down restaurant such as: neighborhood restaurants, chains and fine dining establishments including take-out and delivery.

**FD013C** (TIMES A WEEK EAT A MEAL PREPARED AT HOME in section Food)

A meal prepared at home. Please include all meals prepared in your own home or the home of someone you know **not** including take-out and delivery.

ELSEIF **FD013RND** = 2 THEN

**FD013B** (TIMES A WEEK EAT AT SIT-DOWN RESTAURANT in section Food)

A meal from a sit-down restaurant such as: neighborhood restaurants, chains and fine dining establishments including take-out and delivery.

**FD013A** (TIMES A WEEK EAT FAST FOOD in section Food)

A meal from a fast-food restaurant or chain such as: McDonalds, Taco Bell, Subway, or similar including take-out and delivery.

**FD013C** (TIMES A WEEK EAT A MEAL PREPARED AT HOME in section Food)

A meal prepared at home. Please include all meals prepared in your own home or the home of someone you know **not** including take-out and delivery.

END OF IF

/\* The randomizer **ShuffleOrder014** is used to determine the order of the answer options of **FD014**. Each instance takes a value of 1 to 5, where 1=Less food preparation or cleanup needed, 2=More time together as a family, 3=Price, 4=Taste/flavor and 5=What comes with the meal (e.g. sides, dessert, beverage). For example, if **ShuffleOrder014\_1** is equal to 2, then the first option shown was 'More time together as a family'.\*/

**IF sizeof(ShuffleOrder014) = 0 THEN**

**ShuffleOrder014** := shufflearray(array(1,2,3,4,5))

**END OF IF**

Fill code of question FL\_FD014A executed

**GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN**

**FD014A** (IMPORTANT FACTORS- -most important in section Food)

When you decide to get a family meal at a sit-down restaurant or chain, what is the most important factor in your decision?

- 1 (Less food preparation or cleanup needed)
- 2 (More time together as a family)
- 3 (Price)
- 4 (Taste/flavor)
- 5 (What comes with the meal (e.g. sides, dessert, beverage))
- 6 Other, please specify:

**FD014Aother** (F014A- -other specify in section Food)

STRING

**END OF GROUP**

**IF FD014A != EMPTY THEN**

Fill code of question FL\_FD014B executed

**GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN**

**FD014B** (IMPORTANT FACTORS- -most important in section Food)

You said "(IMPORTANT FACTORS- -most important())" is the most important factor in your decision when deciding to get a family meal at a sit-down restaurant or chain.

What is the second most important factor in your decision?

- 1 (FILL FOR FD014B(1))
- 2 (FILL FOR FD014B(2))
- 3 (FILL FOR FD014B(3))
- 4 (FILL FOR FD014B(4))
- 5 (FILL FOR FD014B(5))
- 6 Other, please specify:

**FD014Bother** (F014B- -other specify in section Food)

STRING

**END OF GROUP**

END OF IF

**FD015** (HOW OFTEN RESTAURANTS OFFER CHILDRENS MEALS in section Food)

Among the restaurants you visit, about how many of them offer children's meals?

- 1 They always offer children's meals
- 2 They often offer children's meals
- 3 They sometimes offer children's meals
- 4 They rarely offer children's meals
- 5 They never offer children's meals

IF FD015 < 5 AND FD015 != EMPTY THEN

**FD016** (HOW OFTEN CHILDREN'S MEALS ORDERED in section Food)

How often do you order children's meals from sit-down and/or fast-food restaurants for your children?

- 1 Always
- 2 Most of the time
- 3 About half of the time
- 4 Less than half of the time
- 5 Never

END OF IF

**FD017** (HOW OFTEN RESTAURANTS OFFER HEALTHY ITEMS FOR CHILDREN in section Food)

Among the restaurants you visit, about how often do they offer healthy menu items for children?

- 1 They always offer healthy menu items for children
- 2 They often offer healthy menu items for children
- 3 They sometimes offer healthy menu items for children
- 4 They rarely offer healthy menu items for children
- 5 They never offer healthy menu items for children

/\* The randomizer ShuffleOrder018 is used to determine the order of the questions FD018a to FD018g. Each instance takes a value of 1 to 6, where 1=FD018a and 7=FD018g. For example, if ShuffleOrder018\_1 is equal to 2, then the first question asked was FD018b.\*/

IF sizeof(ShuffleOrder018) = 0 THEN

**ShuffleOrder018** := shufflearray(array(1,2,3,4,5,6,7))

END OF IF

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

**FD018** (FOOD FOR YOUNGEST CHILD IMPORTANCE in section Food)

When you decide what foods to order for your (youngest/) child at a restaurant, how important are the following?

**SUBGROUP OF QUESTIONS**

LOOP FROM 1 to 7

**IF ShuffleOrder018(Cnt010) = 1 THEN**

**FD018A** (SALT IN FOOD IMPORTANCE in section Food)

Amount of salt/sodium in food

- 1 Extremely important
- 2 Very important
- 3 Somewhat important
- 4 Not very important
- 5 Not all important

**END OF IF**

**IF ShuffleOrder018(Cnt010) = 2 THEN**

**FD018B** (PORTION SIZE IMPORTANCE in section Food)

Amount of food (i.e. portion size)

- 1 Extremely important
- 2 Very important
- 3 Somewhat important
- 4 Not very important
- 5 Not all important

**END OF IF**

**IF ShuffleOrder018(Cnt010) = 3 THEN**

**FD018C** (PRICE IMPORTANCE in section Food)

Price

- 1 Extremely important
- 2 Very important
- 3 Somewhat important
- 4 Not very important
- 5 Not all important

**END OF IF**

**IF ShuffleOrder018(Cnt010) = 4 THEN**

**FD018D** (TASTE IMPORTANCE in section Food)

Taste or flavor

- 1 Extremely important
- 2 Very important
- 3 Somewhat important
- 4 Not very important
- 5 Not all important

END OF IF

IF ShuffleOrder018(Cnt010) = 5 THEN

**FD018E** (NUTRITIONAL VALUE IMPORTANCE in section Food)

Nutritional value

- 1 Extremely important
- 2 Very important
- 3 Somewhat important
- 4 Not very important
- 5 Not all important

END OF IF

IF ShuffleOrder018(Cnt010) = 6 THEN

**FD018F** (TOY/PRIZE IMPORTANCE in section Food)

Food includes a toy or prize

- 1 Extremely important
- 2 Very important
- 3 Somewhat important
- 4 Not very important
- 5 Not all important

END OF IF

IF ShuffleOrder018(Cnt010) = 7 THEN

**FD018G** (WHAT CHILD WANTS IMPORTANCE in section Food)

What my child wants to/will eat

- 1 Extremely important
- 2 Very important
- 3 Somewhat important
- 4 Not very important
- 5 Not all important

```

| | END OF IF
| | END OF LOOP
| | END OF SUBGROUP
| | END OF GROUP
| | LOOP FROM 1 to SIZEOF(HHMEMBERFIRSTNAME)
| | IF hhmemberage(Cnt006) < 18 and hhmemberrelationship(Cnt006) = 4 AND hhmem-
| | beractive(Cnt006) = 1 THEN
| |   FD019 (SERVINGS OF VEGETABLES A DAY in section Food)
| |   How many servings of vegetables does your child, (HH MEMBER FIRST
| |   NAME(Cnt006)), eat on a typical day?
| |
| |   Please define 1 serving size as the amount you can hold with your two hands
| |   cupped together.
| | END OF IF
| | END OF LOOP
| | FD020A (NUMBER OF CHILDREN 3MOS OR OLDER in section Food)
| | Do you have any children living with you that are under 3 months old?
| | 1 Yes
| | 2 No
| | IF FD020A = 1 THEN
| |   Fill code of question FL_FD020B executed
| |
| |   FD020B (CHILDREN UNDER 3 MONTHS- -NAMES in section Food)
| |   Which child/children is under 3 months old?
| |   1 (FILL OF NAMES FOR FD020B(1))
| |   2 (FILL OF NAMES FOR FD020B(2))
| |   3 (FILL OF NAMES FOR FD020B(3))
| |   4 (FILL OF NAMES FOR FD020B(4))
| |   5 (FILL OF NAMES FOR FD020B(5))
| |   6 (FILL OF NAMES FOR FD020B(6))
| |   7 (FILL OF NAMES FOR FD020B(7))
| |   8 (FILL OF NAMES FOR FD020B(8))
| |   9 (FILL OF NAMES FOR FD020B(9))
| |   10 (FILL OF NAMES FOR FD020B(10))
| |   11 (FILL OF NAMES FOR FD020B(11))

```

```
12 (FILL OF NAMES FOR FD020B(12))
13 (FILL OF NAMES FOR FD020B(13))
14 (FILL OF NAMES FOR FD020B(14))
15 (FILL OF NAMES FOR FD020B(15))
```

END OF IF

LOOP FROM 1 to SIZEOF(HHMEMBERFIRSTNAME)

```
IF NOT(Cnt006 IN FD020B) AND hhmemberage(Cnt006) < 18 AND hhmemberrela-
tioship(Cnt006) = 4 AND hhmemberactive(Cnt006) = 1 THEN
```

```
  FD020 (SERVINGS OF FRUIT A DAY in section Food)
```

```
  How many servings of fruit (fresh, canned, frozen or dried, or pureed) does your
  child, (HH MEMBER FIRST NAME(Cnt006)), eat on a typical day?
```

```
  Please define 1 serving size as the amount you can hold with your two hands
  cupped together.
```

END OF IF

END OF LOOP

ELSE

```
/* The randomizer FD005RND is used to determine the order of the answer options of
FD005, either Excellent to Poor (1) or Poor to Excellent (2). */
```

```
IF FD005RND = EMPTY THEN
```

```
  FD005RND := mt_rand(1,2)
```

END OF IF

Fill code of question FL\_FD005 executed

```
FD005 (REPORTED HEALTH in section Food)
```

```
In general, would you say that your own health is excellent, very good, good, fair or poor?
```

```
1 (Excellent)
2 (Very good)
3 (Good )
4 (Fair)
5 (Poor)
```

Fill code of question FL\_FD006\_007type executed

```
FD006_007type (METRIC VS US UNITS FOR HEIGHT AND WEIGHT in section
Food)
```

```
Next are some questions about( the height and weight of you and your child/ the height
```

and weight of you and your children/ your height and weight).

Would you like to enter your responses in metric (meters, kilograms, etc.) or U.S. units (feet, pounds, etc.)?

1 Metric units

2 U.S. units

FD006\_007type\_preset := 2

**IF FD006\_007type = EMPTY THEN**

FD006\_007type\_preset := 1

FD006\_007type := 2

**END OF IF**

Fill code of question FL\_FD006label1 executed

Fill code of question FL\_FD006label2 executed

#### GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

**FD006R1** (R REPORTED HEIGHT- -feet/meters in section Food)

What is your height?

**FD006R2** (R REPORTED HEIGHT- -inches/cms in section Food)

**END OF GROUP**

**IF (FD006\_007type = 1 AND (FD006R1 > 2 OR FD006R2 > 99)) OR (FD006\_007type = 2 AND (FD006R1 > 8 OR FD006R2 > 11)) THEN**

Fill code of question FL\_FD006check executed

**FD006check** (CHECK TO PREVENT UNREALISTIC REPORTED HEIGHTS in section Food)

You reported a number greater than or equal to (100 in the centimeters box/12 in the inches box/3 in the meters box/8 in the feet box/100 in the centimeters box and 3 in the meters box/12 in the inches box and 8 in the feet box). Can you please go back and review your previous answer?

**END OF IF**

Fill code of question FL\_FD007label executed

**FD007R** (REPORTED WEIGHT OF RESPONDENT in section Food)

Approximately how much do you currently weigh?

**FD008** (CURRENTLY WATCHING OR LOSING WEIGHT in section Food)



Are you currently watching your weight or trying to lose weight?

- 1 Yes
- 2 No

**FD009** (DOCTOR SAID OVERWEIGHT in section Food)

Has a doctor or health professional ever told you that you were overweight?

- 1 Yes
- 2 No

/\* The randomizer ShuffleOrder010 is used to determine the order of the answer options of **FD010**. Each instance takes a value of 1 to 6, where 1=Any kind of heart condition or heart disease, 2=Asthma, 3=Cancer or a malignancy of any kind, 4=Coronary heart disease, 5=Diabetes, and 6=Hypertension or high blood pressure. For example, if ShuffleOrder010\_1 is equal to 2, then the first option shown was 'Ashtma'.\*/

**IF** sizeof(ShuffleOrder010) = 0 **THEN**

**ShuffleOrder010** := shufflearray(array(1,2,3,4,5,6))

**END OF IF**

Fill code of question FL\_FD010 executed

#### GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

**FD010** (DOCTOR SAID HAD HEALTH CONDITIONS in section Food)

Has a doctor or other health professional ever told you that you had . . . ? Please choose all that apply.

- 1 (Any kind of heart condition or heart disease (Specify))
- 2 (Asthma)
- 3 (Cancer or a malignancy of any kind)
- 4 (Coronary heart disease)
- 5 (Diabetes)
- 6 (Hypertension or high blood pressure)
- 7 None of the above

**FD010specify** (SPECIFY HEART CONDITION in section Food)

STRING

**END OF GROUP**

**IF** 7 IN FD010 **AND** cardinal(FD010) > 1 **THEN**

**FD010check** (CHECK FOR FD010 in section Food)

    You selected None of the above and 1 or more health condition. Can you please go back and review your selections?

**END OF IF**

END OF IF

End of section **Food**

Start of section **Neighborhood**

**NH000** (NEIGHBORHOOD RESOURCES INTRO in section Neighborhood)  
The next questions are about the grocery stores in your neighborhood...

**NH001** (WHERE GROCERIES BOUGHT in section Neighborhood)  
Where do you normally go to buy groceries?  
STRING

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

**NH002** (TYPE OF STORE in section Neighborhood)  
What type of store is this? Would you say it is a:  
1 Large chain grocery store or supermarket  
2 Natural or organic supermarket (like a Whole Foods Market)  
3 Small local store or corner store  
4 Convenience store (like a 7-Eleven or mini market)  
5 Warehouse club store (like a Sam's Club or Costco)  
6 Discount superstore (such as Wal-Mart or Target)  
7 Online delivery (such as Peapod or Fresh Direct)  
8 Other, please specify:

**NH002other** (TYPE OF STORE- -OTHER in section Neighborhood)  
STRING

END OF GROUP

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

**NH003** (REASON FOR SHOPPING AT STORE in section Neighborhood)  
Why do you usually shop at this store? Please choose all that apply.  
1 Close to home  
2 Close to work or school  
3 Low prices  
4 Lots of products  
5 Ethnic foods are available  
6 Items my family likes are always available  
7 Better or fresher food  
8 Clean  
9 Familiarity with store  
10 Accepts EBT card

11 Other, please specify:

**NH003other** (REASON FOR SHOPPING AT STORE- -OTHER in section Neighborhood)  
STRING

#### END OF GROUP

**NH004** (DISTANCE TO GROCERY STORE in section Neighborhood)  
Approximately how far is the place you generally get most of your groceries (in miles)?  
INT

#### GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

**NH005** (MODE OF TRANSPORTATION in section Neighborhood)  
What mode of transportation do you usually take to the store?  
1 Car  
2 Bus  
3 Walking  
4 Bicycle  
5 Rideshare  
6 Other, please specify:

**NH005other** (MODE OF TRANSPORTATION TO STORE- -OTHER in section Neighborhood)  
STRING

#### END OF GROUP

/\* The randomizer ShuffleOrder is used to determine the order of the questions NH006A to NH006d. Each instance takes a value of 1 to 4. For example, if ShuffleOrder\_1 is equal to 2, then the first questions shown were NH006bhours and NH006bminutes.\*/

IF sizeof(ShuffleOrder) = 0 THEN

**ShuffleOrder** := shufflearray(array(1,2,3,4))

END OF IF

#### GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

**NH006** (HOW LONG TO WALK INTRO in section Neighborhood)  
About how long would it take you to **walk** from your home to the closest...?

LOOP FROM 1 to 4

IF ShuffleOrder(Cnt) = 1 THEN

SUBGROUP OF QUESTIONS

**NH006Ahours** (TIME TO CONVENIENCE STORE- -HOURS in section Neighborhood)

Convenience store/small grocery store

1 0

2 1

3 2

**NH006Amins** (TIME TO CONVENIENCE STORE- -MINUTES in section Neighborhood)

Minutes

1 0

2 1

...

59 58

60 59

END OF SUBGROUP

END OF IF

IF ShuffleOrder(Cnt) = 2 THEN

SUBGROUP OF QUESTIONS

**NH006Bhours** (TIME TO A LARGE SUPERMARKET- -HOURS in section Neighborhood)

Large supermarket or grocery store (e.g. Ralps, Food for Less, Albertsons, etc)

1 0

2 1

3 2

**NH006Bmins** (TIME TO A LARGE SUPERMARKET- -MINUTES in section Neighborhood)

Minutes

1 0

2 1

...

59 58

60 59

| END OF SUBGROUP

END OF IF

IF ShuffleOrder(Cnt) = 3 THEN

| SUBGROUP OF QUESTIONS

**NH006Chours** (TIME TO A FAST-FOOD RESTAURANT- -HOURS in section Neighborhood)

Fast-food restaurant (e.g. McDonald's, Taco Bell, Subway, etc.)

1 0

2 1

3 2

**NH006Cmins** (TIME TO A FAST-FOOD RESTAURANT- -MINUTES in section Neighborhood)

Minutes

1 0

2 1

...

59 58

60 59

| END OF SUBGROUP

END OF IF

IF ShuffleOrder(Cnt) = 4 THEN

| SUBGROUP OF QUESTIONS

**NH006Dhours** (TIME TO A PARK- -HOURS in section Neighborhood)

Park, playground or open space

1 0

2 1

3 2

**NH006Dmins** (TIME TO A PARK- -MINS in section Neighborhood)

Minutes

1 0

2 1

...

59 58

```
| | 60 59
| | END OF SUBGROUP
| | END OF IF
| END OF LOOP
END OF GROUP
```

```
IF NH006Ahours = EMPTY AND NH006Amins != EMPTY THEN
| NH006Ahours := 0
END OF IF
```

```
IF NH006Bhours = EMPTY AND NH006Bmins != EMPTY THEN
| NH006Bhours := 0
END OF IF
```

```
IF NH006Chours = EMPTY AND NH006Cmins != EMPTY THEN
| NH006Chours := 0
END OF IF
```

```
IF NH006Dhours = EMPTY AND NH006Dmins != EMPTY THEN
| NH006Dhours := 0
END OF IF
```

End of section **Neighborhood**

Start of section **Demog**

**DM000** (Demog Intro in section Demog)  
Next are some questions about yourself.

DM001 := age

```
IF DM001 = EMPTY THEN
| DM001A (AGE CATEGORIES in section Demog)
| Which one of the following age categories are you in?
| 1 18-24
| 2 25-29
| 3 30-34
| 4 35-39
| 5 40-44
| 6 45-49
```

- 7 50-54
- 8 55-64
- 9 65 or older

END OF IF

DM002 := gender

**DM003** (EDUCATION OF RESPONDENT in section Demog)

What is the highest year of school that you have finished and gotten credit for?

- 1 8th grade or less
- 2 Some high school
- 3 High school graduate
- 4 Trade/vocational school
- 5 1-2 years of college
- 6 3-4 years of college (did not graduate)
- 7 College graduate
- 8 5-6 years of college
- 9 Master's degree
- 10 Graduate work past Master's

DM004 := spanish

#### GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

**DM005** (RACE in section Demog)

We would like to know what your racial background is. Are you White or Caucasian, Black or African-American, Asian, Pacific Islander, Native American or an Alaskan native, or a member of another race? Please choose all that apply.

- 1 White/caucasian
- 2 Black/African-American
- 3 Asian/Pacific Islander
- 4 Native American
- 5 Alaskan native
- 6 Other, please specify:

**DM005other** (RACE- -OTHER in section Demog)

STRING

#### END OF GROUP

**DM006** (MARITAL STATUS in section Demog)

Which of the following best describes your present marital status?

- 1 Married
- 2 Not married but live together
- 3 Separated or divorced

- 4 Widowed
- 5 Never married

**DM009** (HOUSEHOLD INCOME in section Demog)

Just roughly, could you tell us if your annual household income before taxes is:

- 1 Under \$20,000
- 2 \$20,000-\$40,000
- 3 \$40,000-\$60,000
- 4 \$60,000-\$80,000
- 5 \$80,000-\$100,000
- 6 \$100,000 or more

**GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN**

**DM010** (EMPLOYMENT STATUS in section Demog)

What is your employment status? Please choose all that apply.

- 1 Working now
- 2 Self-employed
- 3 Looking for work; unemployed
- 4 Temporarily laid off
- 5 Retired
- 6 Homemaker
- 7 Full-time student
- 8 Part-time student
- 11 Other, please specify:

**DM010other** (EMPLOYMENT STATUS- -OTHER in section Demog)  
STRING

**END OF GROUP**

**IF DM006 = 1 OR DM006 = 2 THEN**

**GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN**

**DM011** (SPOUSE/PARTNER EMPLOYMENT STATUS in section Demog)

What is your spouse or partner's current employment status? Is (he/she) working now for pay, self-employed, looking for work, temporarily laid off, retired, a homemaker, a full-time or part-time student, or something else? Please choose all that apply.

- 1 Working now
- 2 Self-employed
- 3 Looking for work; unemployed
- 4 Temporarily laid off
- 5 Retired
- 6 Homemaker
- 7 Full-time student



- 8 Part-time student
- 9 Maternity or sick leave
- 10 Permanently disabled
- 11 Other, please specify:

**DM011other** (SPOUSE/PARTNER EMPLOYMENT STATUS- -OTHER in section Demog)  
STRING

END OF GROUP

END OF IF

End of section **Demog**

Start of section **Closing**

**CS\_001** (HOW PLEASANT INTERVIEW in section Closing)

Could you tell us how interesting or uninteresting you found the questions in this interview?

- 1 Very interesting
- 2 Interesting
- 3 Neither interesting nor uninteresting
- 4 Uninteresting
- 5 Very uninteresting

**CS\_003** (comments in section Closing)

Do you have any other comments on the interview? Please type these in the box below.(If you have no comments, please click next to complete this survey.)

STRING

*/\* Please note that although question CS.003 is listed in the routing, the answers are not included in the microdata in the event identifiable information is captured. Cleaned responses are available by request. \*/*

End of section **Closing**