National Health and Nutrition Examination Survey

2015-2016 Data Documentation, Codebook, and Frequencies

Diet Behavior & Nutrition (DBQ_I)

Data File: DBQ_I.xpt

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Component Description

The Diet Behavior and Nutrition questionnaire (variable name prefix DBQ) provides personal interview data on various dietary behavior and nutrition related topics. Many of the questions were included in NHANES II (1976-80), Hispanic HANES (1982-84), NHANES III (1988-94), and NHANES 1999-2014. Topics included in the DBQ are:

- Breastfeeding and other childhood feeding practices (≤ 6 yrs);
- Current milk consumption pattern and types of milk (≥ 1 yr);
- Milk consumption pattern throughout life span (≥ 20 yrs);
- Community or government meal program participation for seniors (≥ 60 yrs);
- School meal program participation (4-19 yrs);
- Self-appraised healthfulness level of one's own diet (≥ 16 yrs);
- Frequency of getting meals prepared away from home (≥ 1 yr);
- Frequency of meals gotten from fast-food or pizza places (≥ 1 yr);
- Use of convenience foods (≥ 1 yr);
- Awareness of My Plate program (≥ 16 yrs); and
- Use of nutrition information on restaurant menus (≥ 16 yrs).

The Flexible Consumer Behavior Survey (FCBS) module was first added to NHANES in 2007. This module was developed in collaboration with the Economic Research Service (ERS) of the U.S. Department of Agriculture (USDA). It is designed to collect information on people's knowledge, attitudes, and beliefs toward nutrition and food choices. The original FCBS module had two elements: a core set of questions asked during the NHANES household interview, and a supplementary module asked as a telephone follow-up interview with focuses specifically designed for each 2-year data collection cycle. In 2011, data collection for the FCBS supplementary module was discontinued.

The 2015-2016 core set of questions for the FCBS module collected information on individual participant's food choices, such as getting meals prepared away from home, meals gotten from fast-food or pizza places, use of convenience foods or ready-to-eat meals bought in stores, the awareness of My Plate program, and the use of nutrition information on restaurant menus. These data are included as part of the present DBQ section.

The 2015-2016 core set of questions for the FCBS module also included questions at participant's family level. For example, family monthly income and family assets, food expenditures, as well as family's participation on federal food assistance programs. The family food expenditures data are released in the Consumer Behavior (CBQ) section, while the monthly income and family assets data are included in the Income (INQ), and food program participation data are included in the Food Security (FSQ) sections.

Similar to other datasets in the NHANES 2015-2016 release cycle, all FCBS related data files can be linked by the respondent sequence number (SEQN). The complete 2015-2016 FCBS questionnaire is available on the NHANES website. For more information on the other FCBS related data, refer to the documentation accompanying the datasets.

Eligible Sample

The target age groups for questions in this section vary by the topic. For example, the questions pertaining to infant nutrition and breastfeeding were asked of proxy respondents for children 6 years of age and younger; and senior meal program participation questions were asked of respondents 60 years of age and older. Please review the questionnaire and codebook carefully. Frequency counts were verified during the preparation of the file.

Interview Setting and Mode of Administration

Questions on the frequencies of getting meals prepared away from home (DBD895), meals from fast-food or pizza places (DBD900), and use of convenience foods (DBD905 and DBD910)

were answered by participants 12-15 years old, at the mobile examination center (MEC), using the Audio Computer Assisted Self-Interview (ACASI) system. The same questions were asked of participants 1-11 years and of participants 16 years and older, in the home, by trained interviewers using the Computer Assisted Personal Interview (CAPI) system. All other questions in this section were asked in the home, as well.

Hand cards showing response categories were also used for some questions. When necessary, the interviewers read the hand cards to respondents. Persons 16 years of age and older and emancipated minors were interviewed directly. A proxy provided information for survey participants who were under 16 years of age and for individuals who could not answer the questions themselves.

Quality Assurance & Quality Control

The CAPI system is programmed with built-in consistency checks to reduce data entry errors. CAPI also uses online help screens to assist interviewers in defining key terms used in the questionnaire. All of the data was reviewed by the NHANES field office staff for accuracy and completeness.

Data Processing and Editing

Frequency counts were checked, "skip" patterns were verified, and the reasonableness of question responses was reviewed. Edits were made to some variables to ensure the completeness, consistency, and analytic usefulness of the data. Edits were also made, when necessary, to address data disclosure concerns. When a variable was modified globally, as part of the editing process, the third letter in the variable name was changed from a Q (i.e., DBQ) to a D (i.e., DBD). For example, some data were collected using two variables (a number variable and a unit of measure variable), but combined into a single variable for data release purposes.

DBD020, DBD030, DBD041, DBD050, DBD055, and DBD061 (Breastfeeding and other childhood feeding practices)
This information was collected using two-part (number and unit) questions to allow respondents to report the age of interest in days, weeks, months, or years. The released variables were edited to standardize the reported age to number of days, using the following conversion factors: 7 days/week, 30.4 days/month and 365 days/year. If the age for the time stopped breastfeeding (DBD030), or stopped receiving formula (DBD050), or first fed milk (DBD060) was reported as older than 1095 days (3 years), the value was re-coded as "666666." Similarly, if the age for the time first fed formula (DBD041) was reported as older than 365 days (1 year), or the age for the time started other food/beverage than breastmilk/formula was reported as older than 730 days (2 years), the value was re-coded as "666666" as well.

DBD895 (Frequency of getting meals prepared away from home)
Respondents were asked how many times they had gotten meals that were prepared away from home in the past 7 days. If the frequency was reported as "never," the value was re-coded as "0." If the frequency was reported more than 21 times per week, the value was re-coded as "5555."

DBD900 (Frequency of getting meals from fast food or pizza places)
Respondents were asked how many times they had gotten meals from fast food or pizza places in the past 7 days. If the frequency was reported as "never," the value was re-coded as "0." If the frequency was reported more than 21 times per week, the value was re-coded as "5555."

DBD905 and DBD910 (Use of convenience foods)
This information was collected using two-part (number and unit) questions to allow respondents to report the frequency of interest as either per day, per week, or per month. The released variables were edited to standardize the reported frequency to number of times in the last 30 days. If the frequency was reported as "never," the value was re-coded as "0." If the frequency was reported more than 90 times in the last 30 days, the value was re-coded as "6666."

Analytic Notes

DBD895, DBD900, DBD905, and DBD910 (Frequency of getting meals prepared away from home, frequency of meals got from fast-food or pizza places, and use of convenience foods)
These questions were asked as part of household interview for participants 1-11 (proxy interview used) and 16 or more years of age, the interview sample weights may be used in their analysis. However, if the data is joined with other data from the Mobile Examination Center (MEC), the exam sample weights should be used. Analysis of these questions for 12 to 15 year olds should use the exam sample weights because the questions were asked in the MEC for this age group.

Please refer to the NHANES Analytic Guidelines and the on-line NHANES Tutorial for further details on the use of sample weights and other analytic issues. Both of these are available on the NHANES website.

Codebook and Frequencies

SEQN - Respondent sequence number

Variable Name:	SEQN
SAS Label:	Respondent sequence number
English Text:	Respondent sequence number.
Target:	Both males and females 0 YEARS - 150 YEARS

DBQ010 - Ever breastfed or fed breastmilk

Variable Name: DBQ010

SAS Label: Ever breastfed or fed breastmilk

English Text: Now I'm going to ask you some general questions about {SP's} eating habits. Was {SP} ever breastfed or fed breastmilk?

Target: Both males and females 0 YEARS - 6 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	1376	1376	
2	No	437	1813	DBD041
7	Refused	1	1814	DBD041
9	Don't know	3	1817	DBD041
.	Missing	8154	9971	

DBD030 - Age stopped breastfeeding(days)

Variable Name: DBD030

SAS Label: Age stopped breastfeeding(days)

English Text: How old was {SP} when {he/she} completely stopped breastfeeding or being fed breastmilk?

Target: Both males and females 0 YEARS - 6 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1 to 1095	Range of Values	1156	1156	
0	Still breastfeeding	214	1370	
666666	More than 1095 days (3-year) old	3	1373	
777777	Refused	0	1373	
999999	Don't know	3	1376	
.	Missing	8595	9971	

DBD041 - Age first fed formula(days)

Variable Name: DBD041

SAS Label: Age first fed formula(days)

English Text: How old was {SP} when {he/she} was first fed formula?

Target: Both males and females 0 YEARS - 6 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1 to 365	Range of Values	1538	1538	
0	Never	271	1809	DBD055
666666	More than 365 days (1-year) old	5	1814	
777777	Refused	1	1815	
999999	Don't know	2	1817	
.	Missing	8154	9971	

DBD050 - Age stopped receiving formula(days)

Variable Name: DBD050

SAS Label: Age stopped receiving formula(days)

English Text: How old was {SP} when {he/she} completely stopped drinking formula?

Target: Both males and females 0 YEARS - 6 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1 to 1095	Range of Values	1211	1211	
0	Still drinking formula	324	1535	
666666	More than 1095 days (3-year) old	1	1536	
777777	Refused	1	1537	
999999	Don't know	9	1546	
.	Missing	8425	9971	

DBD055 - Age started other than breastmilk/fomula

Variable Name: DBD055

SAS Label: Age started other than breastmilk/fomula

English Text: This next question is about the first thing that {SP} was given other than breast milk or formula. Please include juice, cow's milk, sugar water, baby food, or anything else that {SP} might have been given, even water. How old was {SP} when {he/she} was first fed anything other than breast milk or formula? (Days)

Target: Both males and females 0 YEARS - 6 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1 to 730	Range of Values	1679	1679	
0	Never	117	1796	
666666	More than 730 days (2-year) old	7	1803	
777777	Refused	1	1804	
999999	Don't know	13	1817	
.	Missing	8154	9971	

DBD061 - Age first fed milk(days)

Variable Name: DBD061

SAS Label: Age first fed milk(days)

English Text: How old was {SP} when {he/she} was first fed milk?

Target: Both males and females 0 YEARS - 6 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1 to 1095	Range of Values	1418	1418	
0	Never	264	1682	DBD085
666666	More than 1095 days (3-year) old	3	1685	
777777	Refused	0	1685	
999999	Don't know	5	1690	
.	Missing	8281	9971	

DBQ073A - Type of milk first fed - whole milk

Variable Name: DBQ073A

SAS Label: Type of milk first fed - whole milk

English Text: What type of milk was {SP} first fed? Was it . . .

English Instructions: CODE ALL THAT APPLY

Target: Both males and females 0 YEARS - 6 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
10	Whole or regular milk	1032	1032	
77	Refused	0	1032	
99	Don't know	9	1041	
.	Missing	8930	9971	

DBQ073B - Type of milk first fed - 2% milk

Variable Name: DBQ073B

SAS Label: Type of milk first fed - 2% milk

English Text: What type of milk was {SP} first fed? Was it . . .

English Instructions: CODE ALL THAT APPLY

Target: Both males and females 0 YEARS - 6 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
11	2% fat or reduced-fat milk	253	253	
.	Missing	9718	9971	

DBQ073C - Type of milk first fed - 1% milk

Variable Name:	DBQ073C
SAS Label:	Type of milk first fed - 1% milk
English Text:	What type of milk was {SP} first fed? Was it . . .
English Instructions:	CODE ALL THAT APPLY
Target:	Both males and females 0 YEARS - 6 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
12	1% fat or low-fat milk (includes 0.5% fat milk or low-fat milk not further specified),	63	63	
.	Missing	9908	9971	

DBQ073D - Type of milk first fed - fat free milk

Variable Name:	DBQ073D
SAS Label:	Type of milk first fed - fat free milk
English Text:	What type of milk was {SP} first fed? Was it . . .
English Instructions:	CODE ALL THAT APPLY
Target:	Both males and females 0 YEARS - 6 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
13	fat-free, skim or nonfat milk, or	6	6	
.	Missing	9965	9971	

DBQ073E - Type of milk first fed - soy milk

Variable Name:	DBQ073E
SAS Label:	Type of milk first fed - soy milk
English Text:	What type of milk was {SP} first fed? Was it . . .
English Instructions:	CODE ALL THAT APPLY
Target:	Both males and females 0 YEARS - 6 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
14	soy milk, or	39	39	
.	Missing	9932	9971	

DBQ073U - Type of milk first fed - other

Variable Name:	DBQ073U
SAS Label:	Type of milk first fed - other
English Text:	What type of milk was {SP} first fed? Was it . . .
English Instructions:	CODE ALL THAT APPLY
Target:	Both males and females 0 YEARS - 6 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
30	Another type?	59	59	
.	Missing	9912	9971	

DBD085 - CHECK ITEM

Variable Name:	DBD085
SAS Label:	CHECK ITEM
English Text:	CHECK ITEM
English Instructions:	CHECK ITEM DBD085: IF SP AGE < 1 GO TO END OF SECTION, ELSE SP AGE 1-15 GO TO DBQ197, OTHERWISE CONTINUE.
Target:	Both males and females 0 YEARS - 150 YEARS

DBQ700 - How healthy is the diet

Variable Name: DBQ700

SAS Label: How healthy is the diet

English Text: Next I have some questions about {your/SP?s} eating habits. In general, how healthy is {your/his/her} overall diet? Would you say . . .

Target: Both males and females 16 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Excellent	529	529	
2	Very good	1168	1697	
3	Good	2524	4221	
4	Fair	1650	5871	
5	Poor	455	6326	
7	Refused	0	6326	
9	Don't know	1	6327	
.	Missing	3644	9971	

DBQ197 - Past 30 day milk product consumption

Variable Name: DBQ197

SAS Label: Past 30 day milk product consumption

English Text: Now I'm going to ask a few questions about milk products. Do not include their use in cooking. In the past 30 days, how often did {you/SP} have milk to drink or on {your/his/her} cereal? Please include chocolate and other flavored milks as well as hot cocoa made with milk. Do not count small amounts of milk added to coffee or tea. Would you say...

English Instructions: HAND CARD DBQ3

Target: Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
0	Never	1219	1219	DBD225
1	Rarely-less than once a week	1446	2665	
2	Sometimes-once a week or more, but less than once a day, or	2482	5147	
3	Often-once a day or more?	4401	9548	
4	Varied	27	9575	
7	Refused	0	9575	DBD225
9	Don't know	0	9575	DBD225
.	Missing	396	9971	

DBQ223A - You drink whole or regular milk

Variable Name: DBQ223A

SAS Label: You drink whole or regular milk

English Text: What type of milk was it? Was it usually . . .

English Instructions: IF RESPONDENT CANNOT PROVIDE USUAL TYPE, CODE ALL THAT APPLY.

Target: Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
10	Whole or regular,	2920	2920	
77	Refused	0	2920	
99	Don't know	34	2954	
.	Missing	7017	9971	

DBQ223B - You drink 2% fat milk

Variable Name: DBQ223B

SAS Label: You drink 2% fat milk

English Text: What type of milk was it? Was it usually . . .

English Instructions: IF RESPONDENT CANNOT PROVIDE USUAL TYPE, CODE ALL THAT APPLY.

Target: Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
11	2% fat or reduced-fat milk,	3500	3500	
.	Missing	6471	9971	

DBQ223C - You drink 1% fat milk

Variable Name: DBQ223C

SAS Label: You drink 1% fat milk

English Text: What type of milk was it? Was it usually . . .

English Instructions: IF RESPONDENT CANNOT PROVIDE USUAL TYPE, CODE ALL THAT APPLY.

Target: Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
12	1% fat or low-fat milk (includes 0.5% fat milk or low-fat milk not further specified),	1106	1106	
.	Missing	8865	9971	

DBQ223D - You drink fat free/skim milk

Variable Name:	DBQ223D
SAS Label:	You drink fat free/skim milk
English Text:	What type of milk was it? Was it usually . . .
English Instructions:	IF RESPONDENT CANNOT PROVIDE USUAL TYPE, CODE ALL THAT APPLY.
Target:	Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
13	Skim, nonfat, or 0.5% fat milk (includes liquid or reconstituted from dry),	504	504	
.	Missing	9467	9971	

DBQ223E - You drink soy milk

Variable Name: DBQ223E

SAS Label: You drink soy milk

English Text: What type of milk was it? Was it usually . . .

English Instructions: IF RESPONDENT CANNOT PROVIDE USUAL TYPE, CODE ALL THAT

Target: Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
14	soy milk, or	210	210	
.	Missing	9761	9971	

DBQ223U - You drink another type of milk

Variable Name: DBQ223U

SAS Label: You drink another type of milk

English Text: What type of milk was it? Was it usually . . .

English Instructions: IF RESPONDENT CANNOT PROVIDE USUAL TYPE, CODE ALL THAT APPLY.

Target: Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
30	Another type?	678	678	
.	Missing	9293	9971	

DBD225 - CHECK ITEM

Variable Name:	DBD225
English Instructions:	CHECK ITEM DBD225: IF SP AGE 1-19 GO TO DBD355, OTHERWISE CONTINUE.
Target:	Both males and females 1 YEARS - 150 YEARS

DBQ229 - Regular milk use 5 times per week

Variable Name:	DBQ229
SAS Label:	Regular milk use 5 times per week
English Text:	The next question is about regular milk use. A regular milk drinker is someone who uses any type of milk at least 5 times a week. Using this definition, which statement best describes {you/SP}?...
English Instructions:	HAND CARD DBQ4
Target:	Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	{I've/He's/She's} been a regular milk drinker for most or all of {my/his/her} life, including {my/his/her} childhood	1787	1787	
2	{I've/He's/She's} never been a regular milk drinker;	1421	3208	DBD265a
3	{My/His/Her} milk drinking has varied over {my/his/her} life-sometimes {I've/he's/she's} been a regular milk drinker	2503	5711	
7	Refused	0	5711	DBD265a
9	Don't know	8	5719	DBD265a
.	Missing	4252	9971	

DBQ235A - How often drank milk age 5-12

Variable Name: DBQ235A

SAS Label: How often drank milk age 5-12

English Text: Now, I'm going to ask you how often {you/SP} drank milk at different times in {your/his/her} life. How often did {you/SP} drink any type of milk, including milk added to cereal when {you were/s/he was} a child between the ages of 5 and 12 years old? Would you say...

English Instructions: HAND CARD DBQ5 IF NECESSARY, PROBE FOR USUAL OR MOST COMMON AMOUNT FOR THIS TIME PERIOD

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
0	Never	144	144	
1	Rarely-less than once a week	240	384	
2	Sometimes-once a week or more, but less than once a day	684	1068	
3	Often-once a day or more	3177	4245	
4	Varied	12	4257	
7	Refused	0	4257	
9	Don't know	33	4290	
.	Missing	5681	9971	

DBQ235B - How often drank milk age 13-17

Variable Name: DBQ235B

SAS Label: How often drank milk age 13-17

English Text: Now, I'm going to ask you how often {you/SP} drank milk at different times in {your/his/her} life. How often did {you/SP} drink any type of milk, including milk added to cereal when {you were/s/he was} a teenager between the ages of 13 and 17 years old? Would you say...

English Instructions: HAND CARD DBQ5 IF NECESSARY, PROBE FOR USUAL OR MOST COMMON AMOUNT FOR THIS TIME PERIOD

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
0	Never	188	188	
1	Rarely-less than once a week	449	637	
2	Sometimes-once a week or more, but less than once a day	1189	1826	
3	Often-once a day or more	2434	4260	
4	Varied	11	4271	
7	Refused	0	4271	
9	Don't know	19	4290	
.	Missing	5681	9971	

DBQ235C - How often drank milk age 18-35

Variable Name: DBQ235C

SAS Label: How often drank milk age 18-35

English Text: Now, I'm going to ask you how often {you/SP} drank milk at different times in {your/his/her} life. How often did {you/SP} drink any type of milk, including milk added to cereal when {you were/s/he was} a young adult between the ages of 18 and 35 years old? Would you say...

English Instructions: HAND CARD DBQ5 IF NECESSARY, PROBE FOR USUAL OR MOST COMMON AMOUNT FOR THIS TIME PERIOD

Target: Both males and females 20 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
0	Never	200	200	
1	Rarely-less than once a week	746	946	
2	Sometimes-once a week or more, but less than once a day	1567	2513	
3	Often-once a day or more	1738	4251	
4	Varied	29	4280	
7	Refused	0	4280	
9	Don't know	10	4290	
.	Missing	5681	9971	

DBD265a - CHECK ITEM

Variable Name:	DBD265a
English Instructions:	CHECK ITEM DBD265A: IF SP AGE 20-59, GO TO DBD895, OTHERWISE CONTINUE.
Target:	Both males and females 20 YEARS - 150 YEARS

DBQ301 - Community/Government meals delivered

Variable Name: DBQ301

SAS Label: Community/Government meals delivered

English Text: The next questions are about meals provided by community or government programs. In the past 12 months, did {you/SP} receive any meals delivered to {your/his/her} home from community programs, "Meals on Wheels", or any other programs?

Target: Both males and females 60 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	90	90	
2	No	1810	1900	
7	Refused	0	1900	
9	Don't know	1	1901	
.	Missing	8070	9971	

DBQ330 - Eat meals at Community/Senior center

Variable Name: DBQ330

SAS Label: Eat meals at Community/Senior center

English Text: In the past 12 months, did {you/SP} go to a community program or senior center to eat prepared meals?

English Instructions: INCLUDE ADULT DAY CARE

Target: Both males and females 60 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	129	129	
2	No	1772	1901	
7	Refused	0	1901	
9	Don't know	0	1901	
.	Missing	8070	9971	

DBD355 - CHECK ITEM

Variable Name:	DBD355
English Instructions:	CHECK ITEM DBD355: IF SP AGE >=60 or <4, GO TO DBD895, OTHERWISE, CONTINUE.
Target:	Both males and females 1 YEARS - 150 YEARS

DBQ360 - Attend kindergarten thru high school

Variable Name: DBQ360

SAS Label: Attend kindergarten thru high school

English Text: During the school year, {do you/does SP} attend a kindergarten, grade school, junior or high school?

Target: Both males and females 4 YEARS - 19 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	2611	2611	
2	No	463	3074	DBD895
7	Refused	0	3074	DBD895
9	Don't know	0	3074	DBD895
.	Missing	6897	9971	

DBQ370 - School serves school lunches

Variable Name: DBQ370

SAS Label: School serves school lunches

English Text: Does {your/SP's} school serve school lunches? These are complete lunches that cost the same every day.

Target: Both males and females 4 YEARS - 19 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	2507	2507	
2	No	102	2609	DBQ400
7	Refused	0	2609	DBQ400
9	Don't know	2	2611	DBQ400
.	Missing	7360	9971	

DBD381 - # of times/week get school lunch

Variable Name: DBD381

SAS Label: # of times/week get school lunch

English Text: During the school year, about how many times a week {do you/does SP} usually get a complete school lunch?

Target: Both males and females 4 YEARS - 19 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1 to 5	Range of Values	2130	2130	
0	None	370	2500	DBQ400
7777	Refused	0	2500	DBQ400
9999	Don't know	7	2507	DBQ400
.	Missing	7464	9971	

DBQ390 - School lunch free, reduced or full price

Variable Name: DBQ390

SAS Label: School lunch free, reduced or full price

English Text: {Do you/Does SP} get these lunches free, at a reduced price, or {do you/does he/she} pay full price?

Target: Both males and females 4 YEARS - 19 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Free	1376	1376	
2	Reduced price	221	1597	
3	Full price	531	2128	
7	Refused	0	2128	
9	Don't know	2	2130	
.	Missing	7841	9971	

DBQ400 - School serve complete breakfast each day

Variable Name: DBQ400

SAS Label: School serve complete breakfast each day

English Text: Does {your/SP's} school serve a complete breakfast that costs the same every day?

Target: Both males and females 4 YEARS - 19 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	2301	2301	
2	No	279	2580	DBQ422
7	Refused	0	2580	DBQ422
9	Don't know	31	2611	DBQ422
.	Missing	7360	9971	

DBD411 - # of times/week get school breakfast

Variable Name: DBD411

SAS Label: # of times/week get school breakfast

English Text: During the school year, about how many times a week {do you/does SP} usually get a complete breakfast at school?

Target: Both males and females 4 YEARS - 19 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1 to 5	Range of Values	1429	1429	
0	None	857	2286	DBQ422
7777	Refused	0	2286	DBQ422
9999	Don't know	15	2301	DBQ422
.	Missing	7670	9971	

DBQ421 - School breakfast free/reduced/full price

Variable Name: DBQ421

SAS Label: School breakfast free/reduced/full price

English Text: {Do you/Does SP} get these breakfasts free, at a reduced price, or {do you/does he/she} pay full price?

Target: Both males and females 4 YEARS - 19 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Free	1202	1202	
2	Reduced price	106	1308	
3	Full price	119	1427	
7	Refused	0	1427	
9	Don't know	2	1429	
.	Missing	8542	9971	

DBQ422 - CHECK ITEM

Variable Name:	DBQ422
English Instructions:	CHECK ITEM DBQ422: IF DBQ390 = CODE 1 OR CODE 2, OR DBQ421 = CODE 1 OR CODE 2, CONTINUE; OTHERWISE, GO TO DBD895.
Target:	Both males and females 4 YEARS - 19 YEARS

DBQ424 - Summer program meal free/reduced price

Variable Name: DBQ424

SAS Label: Summer program meal free/reduced price

English Text: (Do you/Does SP) get a free or reduced price meal at any summer program (he/she) attends?

Target: Both males and females 4 YEARS - 19 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	415	415	
2	No	643	1058	
3	Did not attend summer program	625	1683	
7	Refused	0	1683	
9	Don't know	3	1686	
.	Missing	8285	9971	

DBD895 - # of meals not home prepared

Variable Name:	DBD895
SAS Label:	# of meals not home prepared
English Text:	Next I'm going to ask you about meals. By meal, I mean breakfast, lunch and dinner. During the past 7 days, how many meals {did you/did SP} get that were prepared away from home in places such as restaurants, fast food places, food stands, grocery stores, or from vending machines? {Please do not include meals provided as part of the school lunch or school breakfast./Please do not include meals provided as part of the community programs you reported earlier.}
English Instructions:	CAPI INSTRUCTION: IF DBQ381G = 1 OR DBQ.411G = 1, DISPLAY {Please do not include meals provided as part of the school lunch or school breakfast.} IF DBQ.301 = 1 OR DBQ.330 = 1, DISPLAY {Please do not include meals provided as part of the community programs you reported earlier.} SOFT EDIT: DISPLAY A MESSAGE FOR ENTRY LARGER THAN "21." - "Unusually large number entered - Please verify - this is more than 3 meals per day, each day during the past 7 days."
Target:	Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1 to 21	Range of Values	7209	7209	
0	None	2264	9473	DBD905
5555	More than 21 meals per week	8	9481	
7777	Refused	0	9481	DBD905
9999	Dont Know	13	9494	DBD905
.	Missing	477	9971	

DBD900 - # of meals from fast food or pizza place

Variable Name:	DBD900
SAS Label:	# of meals from fast food or pizza place
English Text:	How many of those meals {did you/did SP} get from a fast-food or pizza place?
English Instructions:	CAPI INSTRUCTION: HARD EDIT NUMBER OF MEALS ENTERED IN DBQ.900 MUST BE EQUAL TO OR LESS THAN NUMBER ENTERED IN DBQ.895. IF NOT, DISPLAY THE FOLLOWING: "THE NUMBER OF MEALS FROM A FAST FOOD OR PIZZA PLACE CANNOT BE GREATER THAN NUMBER OF MEALS PREPARED AWAY FROM HOME."
Target:	Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1 to 21	Range of Values	5484	5484	
0	None	1727	7211	
5555	More than 21 meals per week	2	7213	
7777	Refused	1	7214	
9999	Don't know	3	7217	
.	Missing	2754	9971	

DBD905 - # of ready-to-eat foods in past 30 days

Variable Name: DBD905

SAS Label: # of ready-to-eat foods in past 30 days

English Text: Some grocery stores sell "ready to eat" foods such as salads, soups, chicken, sandwiches and cooked vegetables in their salad bars and deli counters. During the past 30 days, how often did {you/SP} eat "ready to eat" foods from the grocery store? Please do not include sliced meat or cheese you buy for sandwiches and frozen or canned foods.

Target: Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1 to 90	Range of Values	3275	3275	
0	Never	6160	9435	
6666	More than 90 times in 30 days	13	9448	
7777	Refused	1	9449	
9999	Don't know	29	9478	
.	Missing	493	9971	

DBD910 - # of frozen meals/pizza in past 30 days

Variable Name:	DBD910
SAS Label:	# of frozen meals/pizza in past 30 days
English Text:	During the past 30 days, how often did you {SP} eat frozen meals or frozen pizzas? Here are some examples of frozen meals and frozen pizzas.
Target:	Both males and females 1 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1 to 90	Range of Values	3906	3906	
0	Never	5556	9462	
6666	More than 90 times in 30 days	8	9470	
7777	Refused	1	9471	
9999	Don't know	11	9482	
.	Missing	489	9971	

DBQ715a - CHECK ITEM

Variable Name:	DBQ715a
English Instructions:	BOX 15a CHECK ITEM DBQ715a: IF SP AGE < 16, GO TO END OF SECTION. OTHERWISE, CONTINUE.
Target:	Both males and females 1 YEARS - 150 YEARS

CBQ596 - Heard of My Plate

Variable Name: CBQ596

SAS Label: Heard of My Plate

English Text: Next I'm going to ask a few questions about the nutritional guidelines recommended for Americans by the federal government. {Have you/Has SP} heard of My Plate?

Target: Both males and females 16 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	1245	1245	
2	No	5069	6314	CBQ505
7	Refused	0	6314	CBQ505
9	Don't know	13	6327	CBQ505
.	Missing	3644	9971	

CBQ606 - Looked up My Plate on internet

Variable Name: CBQ606

SAS Label: Looked up My Plate on internet

English Text: {Have you/Has SP} looked up the My Plate plan on the internet?

Target: Both males and females 16 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	498	498	
2	No	746	1244	
7	Refused	0	1244	
9	Don't know	1	1245	
.	Missing	8726	9971	

CBQ611 - Tried My Plate plan

Variable Name: CBQ611

SAS Label: Tried My Plate plan

English Text: {Have you/Has SP} tried to follow the recommendations in the My Plate plan?

Target: Both males and females 16 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	446	446	
2	No	794	1240	
7	Refused	0	1240	
9	Don't know	5	1245	
.	Missing	8726	9971	

CBQ505 - Eat at fast food/pizza places

Variable Name: CBQ505

SAS Label: Eat at fast food/pizza places

English Text: {I'll tell you when you will need it.} For the first few questions, please answer yes or no. In the past 12 months, did you buy food from fast food or pizza places? SP interview version: In the past 12 months, did {you/SP} buy food from fast food or pizza places?

Target: Both males and females 16 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	5282	5282	
2	No	1044	6326	CBQ550
7	Refused	0	6326	
9	Don't know	1	6327	
.	Missing	3644	9971	

CBQ535 - Saw nutrition info on fast food menu

Variable Name:	CBQ535
SAS Label:	Saw nutrition info on fast food menu
English Text:	The last time when you ate out or bought food at a fast-food or pizza place, did you see nutrition or health information about any foods on the menu? SP interview version: The last time when {you/SP} ate out or bought food at a fast-food or pizza place, did {you/he/she} see nutrition or health information about any foods on the menu?
Target:	Both males and females 16 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	1872	1872	
2	No	3365	5237	CBQ545
7	Refused	0	5237	CBQ545
9	Don't know	46	5283	CBQ545
.	Missing	4688	9971	

CBQ540 - Used nutrition info to choose fast foods

Variable Name: CBQ540

SAS Label: Used nutrition info to choose fast foods

English Text: Did you use the information in deciding which foods to buy? SP interview version: Did {you/SP} use the information in deciding which foods to buy?

Target: Both males and females 16 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	732	732	
2	No	1140	1872	
7	Refused	0	1872	
9	Don't know	0	1872	
.	Missing	8099	9971	

CBQ545 - Would use fast food nutrition info

Variable Name: CBQ545

SAS Label: Would use fast food nutrition info

English Text: {Please open your hand card booklet and turn to hand card 1 to answer the next question.} If nutrition or health information were readily available in fast food or pizza places, would you use it often, sometimes, rarely, or never, in deciding what to order? SP interview version: If nutrition or health information were readily available in fast food or pizza places, would {you/SP} use it often, sometimes, rarely, or never, in deciding what to order?

English Instructions: HAND CARD # 1 CAPI INSTRUCTION: Do NOT display the text in braces if CBQ.502="2". SP interview version: HAND CARD DBQ5

Target: Both males and females 16 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Often	1356	1356	
2	Sometimes	1787	3143	
3	Rarely	1010	4153	
4	Never	1126	5279	
7	Refused	0	5279	
9	Don't know	4	5283	
.	Missing	4688	9971	

CBQ550 - Eat at restaurants w/ waiter

Variable Name: CBQ550

SAS Label: Eat at restaurants w/ waiter

English Text: [For the following questions, please answer yes or no.] In the past 12 months, did you eat at a restaurant with waiter or waitress service? SP interview version: In the past 12 months, did {you/SP} eat at a restaurant with waiter or waitress service?

Target: Both males and females 16 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	5253	5253	
2	No	1073	6326	
7	Refused	0	6326	
9	Don't know	1	6327	
.	Missing	3644	9971	

CBQ552 - Is it a chain-restaurant?

Variable Name: CBQ552

SAS Label: Is it a chain-restaurant?

English Text: Think about the last time {you/SP} ate at a restaurant with a waiter or waitress. Is it a chain-restaurant?

Target: Both males and females 16 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	2967	2967	
2	No	2229	5196	
7	Refused	0	5196	
9	Don't know	58	5254	
.	Missing	4717	9971	

CBQ580 - Saw nutrition info on restaurant menu

Variable Name:	CBQ580
SAS Label:	Saw nutrition info on restaurant menu
English Text:	The last time you ate at a restaurant with a waiter or waitress, did you see nutrition or health information about any foods on the menu? SP interview version: Did {you/SP} see nutrition or health information about any foods on the menu?
Target:	Both males and females 16 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	1366	1366	
2	No	3816	5182	CBQ590
7	Refused	1	5183	CBQ590
9	Don't know	71	5254	CBQ590
.	Missing	4717	9971	

CBQ585 - Used nutrition info in restaurant

Variable Name: CBQ585

SAS Label: Used nutrition info in restaurant

English Text: Did you use the information in deciding which foods to buy? SP interview version: Did {you/SP} use the information in deciding which foods to buy?

Target: Both males and females 16 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	614	614	
2	No	752	1366	
7	Refused	0	1366	
9	Don't know	0	1366	
.	Missing	8605	9971	

CBQ590 - Would use restaurant nutrition info

Variable Name: CBQ590

SAS Label: Would use restaurant nutrition info

English Text: {Please look at hand card 1 [again].} If nutrition information were readily available in restaurants with a waiter or waitress, would you use it often, sometimes, rarely, or never, in deciding what to order? SP interview version: If nutrition or health information were readily available in restaurants with a waiter or waitress, would {you/SP} use it often, sometimes, rarely, or never, in deciding what to order?

English Instructions: HAND CARD # 1 CAPI INSTRUCTION: Do NOT display the text in braces if CBQ.502="2". SP interview version: HAND CARD DBQ5

Target: Both males and females 16 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Often	1392	1392	
2	Sometimes	1804	3196	
3	Rarely	937	4133	
4	Never	1113	5246	
7	Refused	0	5246	
9	Don't know	8	5254	
.	Missing	4717	9971	