

National Health and Nutrition Examination Survey

2017-March 2020 Data Documentation, Codebook, and Frequencies

Diet Behavior & Nutrition (P_DBQ)

Data File: P_DBQ.xpt

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Component Description

The NHANES program suspended field operations in March 2020 due to the coronavirus disease 2019 (COVID-19) pandemic. As a result, data collection for the NHANES 2019-2020 cycle was not completed and the collected data are not nationally representative. Therefore, data collected from 2019 to March 2020 were combined with data from the NHANES 2017-2018 cycle to form a nationally representative sample of NHANES 2017-March 2020 pre-pandemic data. These data are available to the public. Please refer to the Analytic Notes section for more details on the use of the data.

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 1999-2016. Topics included in the DBQ are:

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

Information on individual participant's food choices, such as getting meals prepared away from home, meals from fast-food or pizza places, use of convenience foods or ready-to-eat meals bought in stores, and the participant's awareness of the My Plate program as well as his/her meal planner/shopper/preparer status at home in the DBQ section were collected as part of the core set of the Flexible Consumer Behavior Survey (FCBS) module. The FCBS module has been included in NHANES since 2007, and 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 FCBS module has 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 addition to questions included in the DBQ section, the core set of questions for the FCBS module collected in the 2017-2018 and 2019-2020 survey cycles also included questions at the participant's family level. For example, family monthly income and family assets, food expenditures, as well as the family's participation on federal food assistance programs. The family food expenditures data are included in the Consumer Behavior (CBQ) section, while the monthly income and family assets data are included in the Income (INQ) section, and food program participation data are included in the Food Security (FSQ) section.

Data from the phone follow-up FCBS supplementary module are to be released in separate files and made

available on the NHANES website as well. Similar to other datasets created from the NHANES 2017-March 2020 pre-pandemic sample, all FCBS related data files can be linked by the respondent sequence number (SEQN). For more information on the other FCBS related data, refer to the documentation accompanying the datasets.

Eligible Sample

All participants in the NHANES 2017-March 2020 pre-pandemic sample were eligible. The target age groups for individual 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 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

The COVID-19 pandemic required suspension of NHANES 2019-2020 field operations in March 2020 after data were collected in 18 of the 30 survey locations in the 2019-2020 sample. Data collection was cancelled for the remaining 12 locations. Because the collected data from 18 locations were not nationally representative, these data were combined with data from the previous cycle (2017-2018) to create a 2017-March 2020 pre-pandemic data file. A special weighting process was applied to the 2017-March 2020 pre-pandemic data file. The resulting sample weights in the present file should be used to calculate estimates from the combined cycles. These sample weights are not appropriate for independent analyses of the 2019-2020 data and will not yield nationally representative results for either the 2017-2018 data alone or the 2019-March 2020 data alone. Please refer to the NHANES website for additional information for the NHANES 2017-March 2020 pre-pandemic data, and for the previous 2017-2018 public use data file with specific weights for that 2-year cycle.

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 participants 12-15 years old 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 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	2066	2066	
2	No	558	2624	DBD041
7	Refused	0	2624	DBD041
9	Don't know	16	2640	DBD041
.	Missing	12920	15560	

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? (Days)**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	1746	1746	
0	Still breastfeeding	312	2058	
666666	More than 1095 days (3-year) old	4	2062	
777777	Refused	0	2062	
999999	Don't know	4	2066	
.	Missing	13494	15560	

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? (Days)**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	2159	2159	
0	Never	442	2601	DBD055
666666	More than 365 days (1-year) old	14	2615	
777777	Refused	0	2615	
999999	Don't know	25	2640	
.	Missing	12920	15560	

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? (Days)**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	1679	1679	
0	Still drinking formula	479	2158	
666666	More than 1095 days (3-year) old	7	2165	
777777	Refused	0	2165	
999999	Don't know	33	2198	
.	Missing	13362	15560	

DBD055 - Age started other food/beverage

Variable Name: DBD055**SAS Label:** Age started other food/beverage

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	2413	2413	
0	Never	187	2600	DBD085
666666	More than 730 days (2-year) old	12	2612	
777777	Refused	0	2612	
999999	Don't know	26	2638	
.	Missing	12922	15560	

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? (Days)**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	2022	2022	
0	Never	388	2410	DBD085
666666	More than 1095 days (3-year) old	7	2417	
777777	Refused	0	2417	
999999	Don't know	10	2427	
.	Missing	13133	15560	

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 on a daily basis? 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	1420	1420	
77	Refused	2	1422	
99	Don't know	5	1427	
.	Missing	14133	15560	

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 on a daily basis? 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	354	354	
.	Missing	15206	15560	

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 on a daily basis? 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)	95	95	
.	Missing	15465	15560	

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 on a daily basis? 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	14	14	
.	Missing	15546	15560	

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 on a daily basis? 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	56	56	
.	Missing	15504	15560	

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 on a daily basis? 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	131	131	
.	Missing	15429	15560	

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	827	827	
2	Very good	2048	2875	
3	Good	3966	6841	
4	Fair	2637	9478	
5	Poor	712	10190	
7	Refused	2	10192	
9	Don't know	3	10195	
.	Missing	5365	15560	

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	2359	2359	DBD225
1	Rarely - less than once a week	2505	4864	
2	Sometimes - once a week or more, but less than once a day	4018	8882	
3	Often - once a day or more	6062	14944	
4	Varied	41	14985	
7	Refused	0	14985	DBD225
9	Don't know	1	14986	DBD225
.	Missing	574	15560	

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	4909	4909	
77	Refused	0	4909	
99	Don't know	30	4939	
.	Missing	10621	15560	

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	4740	4740	
.	Missing	10820	15560	

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)	1475	1475	
.	Missing	14085	15560	

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	Fat-free, skim or nonfat milk	613	613	
.	Missing	14947	15560	

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	293	293	
.	Missing	15267	15560	

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	1228	1228	
.	Missing	14332	15560	

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	2551	2551	
2	{I've/He's/She's} never been a regular milk drinker	2400	4951	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 and sometimes {I have/he has/she has} not been a regular milk drinker	4275	9226	
7	Refused	1	9227	DBD265a
9	Don't know	5	9232	DBD265a
.	Missing	6328	15560	

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	178	178	
1	Rarely - less than once a week	359	537	
2	Sometimes - once a week or more, but less than once a day	1154	1691	
3	Often - once a day or more	5042	6733	
4	Varied	30	6763	
7	Refused	0	6763	
9	Don't know	63	6826	
.	Missing	8734	15560	

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	240	240	
1	Rarely - less than once a week	704	944	
2	Sometimes - once a week or more, but less than once a day	1991	2935	
3	Often - once a day or more	3826	6761	
4	Varied	31	6792	
7	Refused	0	6792	
9	Don't know	34	6826	
.	Missing	8734	15560	

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	306	306	
1	Rarely - less than once a week	1319	1625	
2	Sometimes - once a week or more, but less than once a day	2634	4259	
3	Often - once a day or more	2484	6743	
4	Varied	62	6805	
7	Refused	1	6806	
9	Don't know	20	6826	
.	Missing	8734	15560	

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	153	153	
2	No	3269	3422	
7	Refused	0	3422	
9	Don't know	0	3422	
.	Missing	12138	15560	

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	220	220	
2	No	3201	3421	
7	Refused	0	3421	
9	Don't know	1	3422	
.	Missing	12138	15560	

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	3849	3849	
2	No	753	4602	DBD895
7	Refused	0	4602	DBD895
9	Don't know	0	4602	DBD895
.	Missing	10958	15560	

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	3735	3735	
2	No	111	3846	DBQ400
7	Refused	0	3846	DBQ400
9	Don't know	3	3849	DBQ400
.	Missing	11711	15560	

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	3067	3067	
0	None	657	3724	DBQ400
7777	Refused	0	3724	DBQ400
9999	Don't know	11	3735	DBQ400
.	Missing	11825	15560	

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	2096	2096	
2	Reduced price	234	2330	
3	Full price	727	3057	
7	Refused	0	3057	
9	Don't know	10	3067	
.	Missing	12493	15560	

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	3453	3453	
2	No	352	3805	DBQ422
7	Refused	0	3805	DBQ422
9	Don't know	44	3849	DBQ422
.	Missing	11711	15560	

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	2029	2029	
0	None	1409	3438	DBQ422
7777	Refused	0	3438	DBQ422
9999	Don't know	15	3453	DBQ422
.	Missing	12107	15560	

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	1780	1780	
2	Reduced price	114	1894	
3	Full price	130	2024	
7	Refused	0	2024	
9	Don't know	5	2029	
.	Missing	13531	15560	

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	624	624	
2	No	870	1494	
3	Did not attend summer program	966	2460	
7	Refused	0	2460	
9	Don't know	6	2466	
.	Missing	13094	15560	

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	11586	11586	
0	None	3240	14826	DBD905
5555	More than 21 meals per week	7	14833	
7777	Refused	1	14834	DBD905
9999	Don't Know	31	14865	DBD905
.	Missing	695	15560	

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	8949	8949	
0	None	2632	11581	
5555	More than 21 meals per week	2	11583	
7777	Refused	0	11583	
9999	Don't know	7	11590	
.	Missing	3970	15560	

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	5249	5249	
0	Never	9566	14815	
6666	More than 90 times in 30 days	1	14816	
7777	Refused	0	14816	
9999	Don't know	47	14863	
.	Missing	697	15560	

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	6180	6180	
0	Never	8639	14819	
6666	More than 90 times in 30 days	9	14828	
7777	Refused	0	14828	
9999	Don't know	27	14855	
.	Missing	705	15560	

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	2361	2361	
2	No	7811	10172	DBQ930
7	Refused	0	10172	DBQ930
9	Don't know	23	10195	DBQ930
.	Missing	5365	15560	

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	865	865	
2	No	1494	2359	
7	Refused	0	2359	
9	Don't know	2	2361	
.	Missing	13199	15560	

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	820	820	
2	No	1539	2359	
7	Refused	0	2359	
9	Don't know	2	2361	
.	Missing	13199	15560	

DBQ930 - Main meal planner/preparer

Variable Name: DBQ930

SAS Label: Main meal planner/preparer

English Text: {Are you/Is SP} the person who does most of the planning or preparing of meals in {your/SP's} family?

English Instructions: INTERVIEWER INSTRUCTION: IF SP ANSWERS "SOMETIMES" OR "50/50", ENTER YES.

Target: Both males and females 16 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	5794	5794	
2	No	4400	10194	
7	Refused	0	10194	
9	Don't know	1	10195	
.	Missing	5365	15560	

DBQ935 - Shared meal planning/preparing duty

Variable Name: DBQ935**SAS Label:** Shared meal planning/preparing duty**English Text:** {Do you/Does SP} share in the planning or preparing of meals with someone else?**Target:** Both males and females 16 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	5230	5230	
2	No	4964	10194	
7	Refused	1	10195	
9	Don't know	0	10195	
.	Missing	5365	15560	

DBQ940 - Main food shopper

Variable Name: DBQ940

SAS Label: Main food shopper

English Text: {Are you/Is SP} the person who does most of the shopping for food in {your/SP's} family?

English Instructions: INTERVIEWER INSTRUCTION: IF SP ANSWERS "SOMETIMES" OR "50/50", ENTER YES.

Target: Both males and females 16 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	5793	5793	
2	No	4401	10194	
7	Refused	1	10195	
9	Don't know	0	10195	
.	Missing	5365	15560	

DBQ945 - Shared food shopping duty

Variable Name: DBQ945**SAS Label:** Shared food shopping duty**English Text:** {Do you/Does SP} share in the shopping for food with someone else?**Target:** Both males and females 16 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	5450	5450	
2	No	4744	10194	
7	Refused	1	10195	
9	Don't know	0	10195	
.	Missing	5365	15560	