

Diet Behavior and Nutrition

Questionnaire

Survey Years: 2005 to 2006

SAS Transport File: DBQ\_D.XPT



November 2007

#### NHANES 2005–2006 Data Documentation

Questionnaire Section: Diet Behavior and Nutrition (DBQ\_D)

First Published: November 2007

Component<br/>DescriptionThe Diet Behavior and Nutrition (variable name prefix DBQ) section<br/>provides personal interview data on various dietary behavior and nutrition<br/>related topics. Many of the questions were included in NHANES II (1976-<br/>80), Hispanic HANES (1982-84), NHANES III (1988-94), and NHANES<br/>1999-2002 and 2003-2004. Topics included in the section are:

- Breastfeeding and other childhood feeding practices (≤ 6 yr)
- Current milk consumption pattern and types of milk (≥ 1 yr)
- Milk consumption pattern throughout the life span (≥ 20 yr)
- Community or government meal program participation (≥ 60 yr)
- School meal program participation (4-19 yr)
- Self-appraised healthfulness level of one's own diet (≥ 16 yr)
- Frequency of eating meals not prepared at a home ( $\geq$  1 yr)
- Awareness of federal nutrition information programs (≥ 16 yr)
- Use of food labels (≥ 16 yr)
- Opinion on "gene theory" regarding one's body weight (≥ 16 yr)

Eligible The target age groups for questions in this section vary by the topic. For example, the questions pertaining to infant nutrition and breast-feeding 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.

# InterviewA question on the weekly frequency of eating meals not prepared at aSetting andhome (DBD091) was asked during the physical examination, at the mobileMode ofexamination center (MEC), of participants 12-15 years old. Theses 12-15Administrationyears old participants answered questions for themselves.

The same question was asked, before the physical examination, in the home, of participants 1-11 years and of participants 16 years and older. All other questions in this section were asked before the physical examination, in the home, as well.

In the home, questions were asked by trained interviews using the Computer-Assisted Personal Interviewing (CAPI) system. 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.

QualityThe CAPI system is programmed with built-in consistency checks to reduce<br/>data entry errors. CAPI also uses online help screens to assist interviewers<br/>in defining key terms used in the questionnaire. All of the data was<br/>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. DIQ) to a D (i.e. DID). 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, DBD040, DBD050, DBD060, and DBD080** (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.

DBD091 (Weekly frequency of eating meals not prepared at a home)

Respondents were asked how many times per week they had eaten meals that were not prepared at a home. If the frequency was reported as "never," the value was recoded as zero. If the frequency was reported more than 21 times per week, the value was recoded as "5555." If the frequency was reported as "less than weekly," the value was recoded as "6666."

# AnalyticDBQ072A, DBQ072B, DBQ072C, DBQ072D, and DBQ072U (Type of milkNotesfirst fed)

The response categories used for reporting types of milk were modified in 2005 to accommodate the most updated FDA regulations. The table below describes these changes in comparison with the categories used in the data released in the 2003-2004 cycle.

	2003-2004 DBQ		2005-2006 DBQ
Variable	Code	Variable	Code
Names	Description	Names	Description
DBQ071a	Whole or regular milk	DBD072a	Whole or regular milk
DBQ071b	2% fat milk (includes "low fat milk" not further specified)	DBD072b	2% fat or reduced fat milk
DBQ071c	1% fat milk	DBD072c	1% fat or low-fat milk (includes 0.5% fat milk or "low-fat milk" not further specified)
DBQ071d	Skim, nonfat, or 0.5% fat milk	DBD072d	Fat-free, skim or nonfat milk
DBQ071u	Another type	DBD072u	Another type

Responses to these questions were collected as "code all that apply". A respondent could report more than one type of milk and all their responses were recorded.

# DBQ221A, DBQ221B, DBQ221C, DBQ221D, and DBQ221U (Type of milk used)

The response categories used for reporting types of milk were modified in 2005 to accommodate the most updated FDA regulations. The table below describes these changes in comparison with the categories used in the data released in the 2003-2004 cycle.

	2003-2004 DBQ		2005-2006 DBQ
Variable	Code	Variable	Code
Names	Description	Names	Description
DBQ221a	Whole or regular milk	DBD222a	Whole or regular milk
DBQ221b	2% fat milk (includes "low fat milk" not further specified)	DBD222b	2% fat or reduced fat milk
DBQ221c	1% fat milk	DBD222c	1% fat or low-fat milk (includes 0.5% fat milk or "low-fat milk" not further specified)
DBQ221d	Skim, nonfat, or 0.5% fat milk	DBD222d	Fat-free, skim or nonfat milk

DBQ221u Another type	DBD222u	Another type	
----------------------	---------	--------------	--

Responses to these questions are collected as "code all that apply". A respondent could report more than one type of milk and all their responses were recorded.

DBD091 (Weekly frequency of eating meals not prepared at a home)

A similar question was included in the NHANES 2003-2004 release (variable name: DBD090) for participants aged 1-11 and 16+ years. This current version includes updated probes for different eating establishments, to be more inclusive about the places that provide commercially prepared foods. In addition, a probing sentence was added at the introductory paragraph to help respondents remember to include all meals. Only foods consumed as "meals" are of interest, foods consumed as "snacks" are not included in this guestion. Meals received as part of the school lunch or breakfast program, "Meals on Wheels" program, or prepared at a community center or senior center are not included either. Since the question DBD091 was 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 MEC, the MEC sample weights should be used. Analysis of the question, DBD091, for 12 to 15 year olds should use the MEC sample weights because the question was asked in the MEC for this age group.

Please refer to the Analytic Guidelines for further details on the use of sample weights and other analytic issues. The Analytic Guidelines are available on the NHANES website.

References None.

#### Locator Record

Title: Diet Behavior and Nutrition (DBQ\_D)

Contact Number: 1-866-441-NCHS

Years of Content: 2005–2006

First Published: November 2007

Revised: NA

Access Constraints: None

Use Constraints: None

Geographic Coverage: National

**Subject:** The DBQ section provides personal interview data on various dietary behavior and nutrition related topics.

Record Source: NHANES 2005–2006

Survey Methodology: NHANES 2005–2006 is a stratified multistage probability sample of the civilian non-institutionalized population of the U.S.

Medium: NHANES Web site; SAS transport files

### National Health and Nutrition Examination Survey Codebook for Data Production (2005-2006)

# Questionnaire Section: Diet Behavior and Nutrition (DBQ\_D)

November 2007



SEQN	Target					
	B(0 Yrs. to 150 Yrs.)					
Hard Edits	SAS Label					
	Respondent sequence number					
English Text: Respondent sequence number.						
English Instructions:						

DBQ010		Target				
		B(0 Yrs. to 6 Yrs.)				
Hard Edits		SAS	Label			
		Ever breastfed	or fed breastmilk			
0	<b>English Text:</b> Now I'm going to ask you some general questions about {SP's} eating habits. Was {SP} ever breastfed or fed breastmilk?					
English Instructions:						
Code or Value	Description	Count	Cumulative	Skip to Item		
1	Yes	1484	1484			
2	No	655	2139	DBD040		
7	Refused	Refused 0 2139 DBD040				
9	Don't know	7	2146	DBD040		
•	Missing	8202	10348			

DBD020	DBD020		Target				
			B(0 Yrs	. to 6 Yrs.)			
Hard Edits			SAS	Label			
			Age started eatin	g other foods(days	)		
English Text: How old	d was {SP}	when {he/she} was	first fed somethin	g other than breast	milk or water?		
<b>English Instructions:</b>							
Code or Value	Ι	Description	Count	Cumulative	Skip to Item		
1 to 730	Ra	nge of Values	1431	1431			
0		Never	50	1481	DBD085		
777777		Refused	0	1481	DBD085		
999999	Don't know		3	1484	DBD085		
		Missing	8864	10348			

DBD030	DBD030		Target				
			B(0 Yrs. to 6 Yrs.)				
Hard Edits				SAS	Label		
			Age sto	pped bre	astfeeding(days	;)	
English Text: How ol	d was {SP}	when {he/she} com	pletely sto	pped bro	eastfeeding or b	eing fed breastmilk?	
English Instructions:							
Code or Value	I	Description	Co	unt	Cumulative	Skip to Item	
1 to 1460	Ra	nge of Values	12	48	1248		
0	Stil	l breastfeeding	18	82	1430		
777777		Refused		0	1430		
999999	Don't know			1	1431		
		Missing	89	17	10348		

DBD040	DBD040		Target				
			B(0 Yrs	. to 6 Yrs.)			
Hard Edits			SAS	Label			
			Age first fed fo	rmula daily(days)			
English Text: How ol	d was {SP}	when {he/she} was	first fed formula	on a daily basis?			
English Instructions:							
Code or Value	Ι	Description	Count	Cumulative	Skip to Item		
1 to 730	Rai	nge of Values	1830	1830			
0	Never	on a daily basis	256	2086	DBD060		
777777		Refused	0	2086			
999999	Don't know		7	2093			
		Missing	8255	10348			

DBD050		Target				
			B(0 Yrs. to 6 Yrs.)			
Hard Edits			SAS	Label		
			Age stopped rece	ving formula(days	5)	
English Text: How ol	d was {SP}	when {he/she} comp	pletely stopped dr	inking formula?		
<b>English Instructions:</b>						
Code or Value	Ι	Description	Count	Cumulative	Skip to Item	
1 to 1095	Ra	nge of Values	1404	1404		
0	Still c	lrinking formula	418	1822		
777777		Refused	0	1822		
999999	Don't know		14	1836		
		Missing	8512	10348		

DBD060	DBD060		Target				
			B(0 Yrs. to 6 Yrs.)				
Hard Edits			SAS	Label			
			Age first fed mil	k daily basis(days)	)		
English Text: How ol	d was {SP}	when {he/she} was	first fed milk on a	daily basis?			
English Instructions:							
Code or Value	Ι	Description	Count	Cumulative	Skip to Item		
1 to 1460	Rai	nge of Values	1614	1614			
0	Never	on a daily basis	464	2078	DBD080		
777777		Refused	0	2078			
999999	Don't know		14	2092			
		Missing	8256	10348			

DBD072A		Target				
			B(0 Yrs.	to 6 Yrs.)		
Hard Edits			SAS	Label		
			Type of milk fir	st fed-whole milk		
English Text: What ty	pe of milk	was {SP} first fed on	a daily basis? W	as it		
<b>English Instructions:</b>	CODE AL	L THAT APPLY				
Code or Value	L	Description	Count	Cumulative	Skip to Item	
10	Whole	e or regular milk	1265	1265		
77		Refused	0	1265		
99	I	Don't know	10	1275		
		Missing	9073	10348		

DBD072B		Target				
			B(0 Yrs.	to 6 Yrs.)		
Hard Edits	6		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						
<b>English Instructions:</b>	CODE AL	L THAT APPLY				
Code or Value	I	Description	Count	Cumulative	Skip to Item	
11	2% fat o	or reduced-fat milk 282 282				
		Missing	10066	10348		

DBD072C		Target				
			B(0 Yrs. to 6 Yrs.)			
Hard Edits			SAS	Label		
		Type of milk first fed-1% milk				
English Text: What t	ype of milk	was {SP} first fed on a	a daily basis? Wa	s it		
<b>English Instructions</b>	: CODE AL	L THAT APPLY				
Code or Value	I	Description	Count	Cumulative	Skip to Item	
12	0.5% fat	ow-fat milk (includes milk or low-fat milk urther specified),	20	20		
		Missing	10328	10348		

DBD072D		Target					
			B(0 Yrs. to 6 Yrs.)				
Hard Edits SAS Label							
		Type of milk first fed-fat free milk					
English Text: What t	English Text: What type of milk was {SP} first fed on a daily basis? Was it						
English Instructions	: CODE AL	L THAT APPLY					
Code or Value	]	Description Count Cumulative Skip to Item					
13	fat-free, sk	kim or nonfat milk, or	9	9			
		Missing	10339	10348			

DBD072U		Target					
		B(0 Yrs. to 6 Yrs.)					
Hard Edits		SAS Label					
		Type of milk first fed - other					
English Text: What typ	pe of milk	was {SP} first fed o	vas {SP} first fed on a daily basis? Was it				
English Instructions:	CODE AL	L THAT APPLY					
Code or Value	I	Description Count Cumulative Skip to Item					
30 Another type?			59	59			
		Missing	10289	10348			

DBD080	DBD080		Target				
		B(0 Yrs. to 6 Yrs.)					
Hard Edits			SA	S Label			
			Age started eat	ing solid foods(day	s)		
English Text: How ol	. ,	. ,	ed eating solid f	oods [such as strain	ned foods like baby		
food or any other non-	liquid food	s] on a daily basis?					
English Instructions:							
Code or Value	Ι	Description	Count	Cumulative	Skip to Item		
4 to 730	Ra	nge of Values	1913	1913			
0	Never	ver on a daily basis 162 2075					
777777 Ref		Refused	0	2075			
999999	]	Don't know	18	2093			
•		Missing	8255	10348			

DBD085	Target
	B(0 Yrs. to 150 Yrs.)
Hard Edits	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.

DBQ700	Target
	B(16 Yrs. to 150 Yrs.)
Hard Edits	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 . . .

#### **English Instructions:**

8				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Excellent	559	559	
2	Very good	1290	1849	
3	Good	2401	4250	
4	Fair	1496	5746	
5	Poor	380	6126	
7	Refused	1	6127	
9	Don't know	12	6139	
	Missing	4209	10348	

DBQ197	Target
	B(1 Yrs. to 150 Yrs.)
Hard Edits	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...

Code or Value	Description	Count	Cumulative	Skip to Item			
0	Never	932	932	DBD225			
1	Rarely-less than once a week	987	1919				
2	Sometimes-once a week or more, but less than once a day, or	2117	4036				
3	Often-once a day or more?	5735	9771				
4	Varied	50	9821				
7	Refused	1	9822	DBD225			
9	Don't know	0	9822	DBD225			
	Missing	526	10348				

English Instructions: HAND CARD DBQ3	
	_

DBD222A		Target				
		B(1 Yrs. to 150 Yrs.)				
Hard Edits		SAS	S Label			
		You drink who	ole or regular milk			
English Text: What type	e of milk was it? Was it usuall	У				
English Instructions: II	F RESPONDENT CANNOT I	PROVIDE USUA	L TYPE, CODE A	LL THAT APPLY.		
Code or Value	Description	Count	Cumulative	Skip to Item		
10	Whole or regular,	3890	3890			
77 Refused		0	3890			
99	99 Don't know		3904			
	Missing	6444	10348			

DBD222B		Target				
		B(1 Yrs. to 150 Yrs.)				
Hard Edits SAS Label						
		You drink 2% fat milk				
English Text: What t	English Text: What type of milk was it? Was it usually					
English Instructions	IF RESPO	NDENT CANNOT PI	ROVIDE USUAI	L TYPE, CODE A	LL THAT APPLY.	
Code or Value	]	Description Count Cumulative Skip to Item				
11	2% fat c	or reduced-fat milk,	3453	3453		
		Missing	6895	10348		

DBD222C			Target			
		B(1 Yrs. to 150 Yrs.)				
Hard Edits			SAS Label			
			You drink	You drink 1% fat milk		
English Text: What type of milk was it? Was it usually						
<b>English Instructions</b>	IF RESPO	NDENT CANNOT PR	OVIDE USUAL	L TYPE, CODE A	LL THAT APPLY.	
Code or Value	I	Description	Count	Cumulative	Skip to Item	
12	0.5% fat	ow-fat milk (includes milk or low-fat milk urther specified),	791	791		
		Missing	9557	10348		

DBD222D		Target			
		B(1 Yrs. to 150 Yrs.)			
Hard Edits			SAS Label		
			You drink fat-fr	ee or skim milk	
English Text: What type of milk was it? Was it usually					
English Instructions	: IF RESPO	NDENT CANNOT PF	ROVIDE USUAL	, TYPE, CODE A	LL THAT APPLY.
Code or Value	l	Description	Count	Cumulative	Skip to Item
13	(includes l	fat, or 0.5% fat milk iquid or reconstituted from dry),	834	834	
		Missing	9514	10348	

DBD222U			Target		
		B(1 Yrs. to 150 Yrs.)			
Hard Edits SAS Label					
		You drink another type of milk			
English Text: What type of milk was it? Was it usually					
<b>English Instructions:</b>	IF RESPO	NDENT CANNOT PI	ROVIDE USUAL	L TYPE, CODE A	LL THAT APPLY.
Code or Value	I	Description Count Cumulative Skip to Item			
30	А	nother type? 412 412			
		Missing	9936	10348	

DBD225	TargetB(1 Yrs. to 150 Yrs.)				
Hard Edits	SAS Label				
	CHECK ITEM				
English Text: CHECK ITEM					
<b>English Instructions:</b> CHECK ITEM DBD225: IF SP AGE 1-19 GO TO DBD355, OTHERWISE CONTINUE.					

DBQ229	Target		
	B(20 Yrs. to 150 Yrs.)		
Hard Edits	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}?...

Code or 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	2084	2084	
2	{I've/He's/She's} never been a regular milk drinker;	1074	3158	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	1814	4972	
7	Refused	1	4973	DBD265a
9	Don't know	6	4979	DBD265a
	Missing	5369	10348	

DBQ235A	Target	
2222000	B(20 Yrs. to 150 Yrs.)	
Hard Edits	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

Code or Value	Description	Count	Cumulative	Skip to Item
0	Never	62	62	
1	Rarely-less than once a week	136	198	
2	Sometimes-once a week or more, but less than once a day	388	586	
3	Often-once a day or more	3253	3839	
4	Varied	14	3853	
7	Refused	0	3853	
9	Don't know	45	3898	
	Missing	6450	10348	

DBQ235B	Target		
222202	B(20 Yrs. to 150 Yrs.)		
Hard Edits	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

Code or Value	Description	Count	Cumulative	Skip to Item
0	Never	75	75	
1	Rarely-less than once a week	242	317	
2	Sometimes-once a week or more, but less than once a day	787	1104	
3	Often-once a day or more	2747	3851	
4	Varied	22	3873	
7	Refused	0	3873	
9	Don't know	25	3898	
	Missing	6450	10348	

DBQ235C	Target		
	B(20 Yrs. to 150 Yrs.)		
Hard Edits	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

Code or Value	Description	Count	Cumulative	Skip to Item
0	Never	111	111	
1	Rarely-less than once a week	434	545	
2	Sometimes-once a week or more, but less than once a day	1162	1707	
3	Often-once a day or more	2119	3826	
4	Varied	60	3886	
7	Refused	0	3886	
9	Don't know	12	3898	
	Missing	6450	10348	

DBD265a	Target					
	B(20 Yrs. to 150 Yrs.)					
Hard Edits	SAS Label					
	CHECK ITEM					
English Text: CHECK ITEM	English Text: CHECK ITEM					
English Instructions: CHECK ITEM DBD265A: IF SP AGE 20-59, GO TO DBD709, OTHERWISE CONTINUE.						

DBQ301	Target			
	B(60 Yrs. to 150 Yrs.)			
Hard Edits	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?

#### **English Instructions:**

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	56	56	
2	No	1513	1569	
7	Refused	1	1570	
9	Don't know	0	1570	
•	Missing	8778	10348	

DBQ330	Target			
	B(60 Yrs. to 150 Yrs.)			
Hard Edits	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

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	136	136	
2	No	1433	1569	
7	Refused	1	1570	
9	Don't know	0	1570	
	Missing	8778	10348	

DBD355	Target						
222000	B(1 Yrs. to 150 Yrs.)						
Hard Edits	SAS Label						
	CHECK ITEM						
English Text: CHECK ITEM							
<b>English Instructions:</b> CHECK ITEM DBD355: IF SP AGE >=60, GO TO DBD709, OTHERWISE, CONTINUE.							

DBQ360		Ta	rget			
			to 19 Yrs.)			
Hard Edits		SAS Label				
		Attend kindergarten thru high school				
<b>English Text:</b> During the school year, {do you/does SP} attend a kindergarten, grade school, junior or high school?						
English Instructions:	English Instructions:					
Code or Value	Description	escription Count Cumulative Skip to Item				
1	Yes	3143	3143			
2	No	No 766 3909 DB				
7	Refused	Refused 0 3909 DBD				
9	Don't know	0	3909	DBD709		
•	Missing	6439	10348			

DBQ370	Target
222010	B(4 Yrs. to 19 Yrs.)
Hard Edits	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.

#### **English Instructions:**

Code or Value	Description	Count	Cumulative	Skip to Item
1	Yes	2950	2950	
2	No	183	3133	DBQ400
7	Refused	0	3133	DBQ400
9	Don't know	10	3143	DBQ400
•	Missing	7205	10348	

DBD381	Target			
	B(4 Yrs. to 19 Yrs.)			
Hard Edits	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				

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

#### **English Instructions:**

Code or Value	Description	Count	Cumulative	Skip to Item
1 to 5	Range of Values	2443	2443	
0	None	503	2946	DBQ400
7777	Refused	0	2946	DBQ400
9999	Don't know	4	2950	DBQ400
	Missing	7398	10348	

DBQ390		Target			
		B(4 Yrs. to 19 Yrs.)			
Hard Edits	Hard Edits SAS Label				
			School lunch free	, reduced or full pri	ce
English Text: {Do you price?	/Does SP} ge	get these lunches free, at a reduced price, or {do you/does he/she} pay full			
English Instructions:					
Code or Value	Des	cription	Count	Cumulative	Skip to Item
1		Free		1290	
2	Redu	iced price	275	1565	
3	Fu	Ill price	874	2439	
7	7 Refused		1	2440	
9	Don't know		3	2443	
	Ν	lissing	7905	10348	

DBQ400			Target				
			B(4 Yrs. to 19 Yrs.)				
Hard Edits			SAS	Label			
		<u> </u>	School serve comple	ete breakfast each	day		
English Text: Does {y	our/SP's} s	chool serve a comp	olete breakfast that c	costs the same eve	ry day?		
<b>English Instructions:</b>							
Code or Value	Ι	Description	Count	Cumulative	Skip to Item		
1		Yes	2527	2527			
2		No	538	3065	DBQ422		
7		Refused	2	3067	DBQ422		
9	I	Don't know	76	3143	DBQ422		
		Missing	7205	10348			

DBD411	Target
	B(4 Yrs. to 19 Yrs.)
Hard Edits	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?

#### **English Instructions:**

.

Code or Value	Description	Count	Cumulative	Skip to Item
1 to 5	Range of Values	1152	1152	
0	None	1370	2522	DBQ422
7777	Refused	0	2522	DBQ422
9999	Don't know	5	2527	DBQ422
•	Missing	7821	10348	

DBO421	DBQ421		Target				
			B(4 Yrs.	to 19 Yrs.)			
Hard Edits			SAS	Label			
			School breakfast fr	ee/reduced/full pr	ice		
English Text: {Do yo price?	<b>glish Text:</b> {Do you/Does SP} get these breakfasts free, at a reduced price, or {do you/does he/she} page?						
<b>English Instructions:</b>							
Code or Value	Ι	Description	Count	Cumulative	Skip to Item		
1		Free	846	846			
2	R	educed price	97	943			
3		Full price	205	1148			
7		Refused	0	1148			
9	]	Don't know	4	1152			

9196

10348

Missing

DBQ422	Target					
2200	B(4 Yrs. to 19 Yrs.)					
Hard Edits	SAS Label					
	CHECK ITEM					
English Text: CHECK ITEM						
			CODE 1			

**English Instructions:** CHECK ITEM DBQ422: IF DBQ390 = CODE 1 OR CODE 2, OR DBQ421 = CODE 1 OR CODE 2, CONTINUE; OTHERWISE, GO TO DBD709.

DBQ424		Target				
		B(4 Yrs. to 19 Yrs.)				
Hard Edit	S		SAS	Label		
		Sun	nmer program m	eal free/reduced p	rice	
English Text: (Do yo	u/Does SP)	get a free or reduced p	rice meal at any	summer program	(he/she) attends?	
<b>English Instructions</b>	•					
Code or Value	Description		Count	Cumulative	Skip to Item	
1		Yes		354		
2		No	624	978		
3	Did not atte	end summer program	624	1602		
7	Refused		0	1602		
9	Γ	Don't know	14	1616		
•		Missing	8732	10348		

DBD709	TargetB(1 Yrs. to 150 Yrs.)				
Hard Edits	SAS Label				
	CHECK ITEM				
English Text: CHECK ITEM DBD709					
<b>English Instructions:</b> CHECK ITEM DBD709: IF SP AGE < 1 OR SP AGE 12-15, GO TO END OF SECTION. OTHERWISE, CONTINUE.					

DBD091	Target
	B(1 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	# of times/wk eat meals not from a home

**English Text:** Next, Im going to ask you about meals. By meal, I mean breakfast, lunch and dinner. On average, how many meals per week {do you/does SP} get that were not prepared at a home? Please include meals from both dine-in and carry out restaurants, restaurants that deliver food to your home, cafeterias, fast-food places, food courts, food stands, meals prepared at a grocery store, and meals from vending machines.

**English Instructions:** CAPI INSTRUCTION: IF DBD381 > 0 OR DBD411 > 0, DISPLAY {Please do not include meals provided as part of the school lunch or school breakfast}. IF DBQ301 = 1 OR DBQ330 = 1, DISPLAY {Please do not include meals provided as part of the community programs you reported earlier}.

Code or Value	Description	Count	Cumulative	Skip to Item
1 to 21	Range of Values	7465	7465	
0	Never	935	8400	
5555	More than 21 times per week	5	8405	
6666	Less than weekly	1284	9689	
7777	Refused	1	9690	
9999	Don't know	5	9695	
•	Missing	653	10348	

DBQ719	Target				
	B(1 Yrs. to 150 Yrs.)				
Hard Edits	SAS Label				
	CHECK ITEM				
English Text:					
English Instructions: CHECK I'	TEM DBQ719: IF SP AGE <= 15 OR IF SP AGE => 16 AND PROXY				

INTERVIEW, GO TO END OF SECTION.OTHERWISE, CONTINUE.

DBQ720			Target				
			B(16 Yrs. to 150 Yrs.)				
Hard Edits			SAS	Label			
			Heard of diet	ary guidelines?			
English Text: Have you	u heard of	the 'Dietary Guide'	lines for Americans	'?			
<b>English Instructions:</b>							
Code or Value	Ι	Description	Count	Cumulative	Skip to Item		
1		Yes	2336	2336			
2		No	3707	6043			
7		Refused	1	6044			
9	Ι	Don't know	36	6080			
		Missing	4268	10348			

DBQ730			Target			
			B(16 Yrs. to 150 Yrs.)			
Hard Edits			SAS	Label		
			Heard of food	guide pyramid?		
English Text: [Have y	ou heard of	f] 'The Food Guide I	Pyramid'?			
<b>English Instructions:</b>						
Code or Value	Ι	Description	Count	Cumulative	Skip to Item	
1		Yes	4405	4405		
2		No	1666	6071		
7		Refused	1	6072		
9	]	Don't know	8	6080		
•		Missing	4268	10348		

DBQ740		Target				
			B(16 Yrs. to 150 Yrs.)			
Hard Edits			SAS	Label		
			Heard about 5	-a-day program?		
English Text: [Have yo	ou heard of	f] The 5-A-Day [for	r Better Health] Pro	gram?		
<b>English Instructions:</b>						
Code or Value	Ι	Description	Count	Cumulative	Skip to Item	
1		Yes	2643	2643		
2		No	3410	6053		
7		Refused	1	6054		
9	Ι	Don't know	26	6080		
		Missing	4268	10348		

DBQ750	Target
DDQICO	B(16 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Use nutrition facts panel on food label

**English Text:** Here is an example of a food label. [HAND CARD DBQ4] This part of the food label is called the Nutrition Facts panel. How often do you use the Nutrition Facts panel when deciding to buy a food product? Would you say always, most of the time, sometimes, rarely, or never?

Code or Value	Description	Count	Cumulative	Skip to Item
1	Always	877	877	
2	Most of the time	1003	1880	
3	Sometimes	1318	3198	
4	Rarely	636	3834	
5	Never	2018	5852	
6	never seen	224	6076	
77	Refused	2	6078	
99	Don't know	2	6080	
	Missing	4268	10348	

DBQ760	Target	
DDQ/00	B(16 Yrs. to 150 Yrs.)	
Hard Edits	SAS Label	
	Use ingredients list on food label	

**English Text:** How about the list of ingredients? [How often do you use the list of ingredients when deciding to buy a food product? Would you say always, most of the time, sometimes, rarely, or never?]

Code or Value	Description	Count	Cumulative	Skip to Item
1	Always	638	638	
2	Most of the time	764	1402	
3	Sometimes	1328	2730	
4	Rarely	888	3618	
5	Never	2268	5886	
6	never seen	191	6077	
77	Refused	1	6078	
99	Don't know	2	6080	
•	Missing	4268	10348	

DBQ770	Target	
2	B(16 Yrs. to 150 Yrs.)	
Hard Edits	SAS Label	
	Use serving size info on food label	

**English Text:** How about the information on the size of a serving? [How often do you use information on the size of a serving when deciding to buy a food product? Would you say always, most of the time, sometimes, rarely, or never?]

Code or Value	Description	Count	Cumulative	Skip to Item
1	Always	596	596	
2	Most of the time	703	1299	
3	Sometimes	1203	2502	
4	Rarely	782	3284	
5	Never	2609	5893	
6	never seen	182	6075	
77	Refused	2	6077	
99	Don't know	3	6080	
	Missing	4268	10348	

DBQ780	Target	
222.00	B(16 Yrs. to 150 Yrs.)	
Hard Edits	SAS Label	
	Use health claims on food packages	

**English Text:** Some food packages contain health claims about the benefits of nutrients or foods like the examples on this card. [HAND CARD DBQ6] How often do you use this kind of health claim when deciding to buy a product? Would you say always, most of the time, sometimes, rarely, or never?

Code or Value	Description	Count	Cumulative	Skip to Item
1	Always	355	355	
2	Most of the time	586	941	
3	Sometimes	1457	2398	
4	Rarely	956	3354	
5	Never	2494	5848	
6	never seen	226	6074	
77	Refused	1	6075	
99	Don't know	5	6080	
	Missing	4268	10348	

DBQ789	Target		
	B(16 Yrs. to 150 Yrs.)		
Hard Edits	SAS Label		
	CHECK ITEM		
English Text: CHECK ITEM DBQ.789			
English Instructions: CHECK ITEM DBQ.789: IF (DBQ.750 = 1-4) OR (DBQ.760 = 1-4) OR (DBQ.770 = 1-4) OR (DBQ.780 = 1-4), CONTINUE. OTHERWISE, GO TO DBQ.890.			

DBQ790			Target			
			B(16 Yrs. to 150 Yrs.)			
Hard Edits			SAS	Label		
			Check calori	es on food label		
English Text: When y information about calc	ories? Would	d you say always, m	-	•		
English Instructions:	HAND CA	RD DBQ7				
Code or Value	Ι	Description	Count	Cumulative	Skip to Item	
1		Always	733	733		
2	Mo	ost of the time	853	1586		
3		Sometimes	1269	2855		
4		Rarely	672	3527		
5 N		Never	884	4411		
7		Refused	0	4411		
9	I	Don't know	0	4411		
•		Missing	5937	10348		

DBQ800	Target	
222000	B(16 Yrs. to 150 Yrs.)	
Hard Edits	SAS Label	
	Check calories from fat on food label	

**English Text:** [When you use the food label to decide about a food product, how often do you look for information about] calories from fat? [Would you say always, most of the time, sometimes, rarely, or never?]

Code or Value	Description	Count	Cumulative	Skip to Item
1	Always	785	785	
2	Most of the time	887	1672	
3	Sometimes	1160	2832	
4	Rarely	639	3471	
5	Never	940	4411	
7	Refused	0	4411	
9	Don't know	0	4411	
•	Missing	5937	10348	

DBQ810			Target				
		B(16 Yrs. to 150 Yrs.)					
Hard Edits	6		SAS	Label			
			Check total fa	at on food label			
English Text: [When information about] tot English Instructions:	al fat? [Wou	uld you say always,	-		-		
		Description	Count	Cumulative	Skip to Item		
1		Always	830	830			
2	Mo	ost of the time	919	1749			
3		Sometimes	1135	2884			
4		Rarely	635	3519			
5		Never	891	4410			
7		Refused	0	4410			
9	]	Don't know	1	4411			
•		Missing	5937	10348			

DBQ820			Та	rget		
Hard Edits		B(16 Yrs. to 150 Yrs.)				
			SAS	Label		
		Check trans fat on food label				
<b>English Text:</b> [When information about] tra <b>English Instructions:</b>	ns fat? [Wo	uld you say always,	1			
		Description	Count	Cumulative	Skip to Item	
1		Always	693	693		
2	Mo	ost of the time	626	1319		
3		Sometimes	930	2249		
4		Rarely	766	3015		
5		Never	1387	4402		
7		Refused	0	4402		
9	]	Don't know	9	4411		
•		Missing	5937	10348		

DBQ830	Target		
	B(16 Yrs. to 150 Yrs.)		
Hard Edits	SAS Label		
Check saturated fat on food label			
English Text: [When you use the fo	ood label to decide about a food product, how often do you look for		

information about] saturated fat? [Would you say always, most of the time, sometimes, rarely, or never?]

Code or Value	Description	Count	Cumulative	Skip to Item
1	Always	743	743	
2	Most of the time	714	1457	
3	Sometimes	1026	2483	
4	Rarely	720	3203	
5	Never	1206	4409	
7	Refused	0	4409	
9	Don't know	2	4411	
•	Missing	5937	10348	

<b>DBQ840</b>	Target
	B(16 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Check cholesterol on food label
	the food label to decide about a food product, how often do you look for ? [Would you say always, most of the time, sometimes, rarely, or never?]

Code or Value	Description	Count	Cumulative	Skip to Item
1	Always	749	749	
2	Most of the time	672	1421	
3	Sometimes	1076	2497	
4	Rarely	737	3234	
5	Never	1176	4410	
7	Refused	0	4410	
9	Don't know	1	4411	
•	Missing	5937	10348	

DBQ850		Ta	arget			
		B(16 Yrs. to 150 Yrs.)				
Hard Edits		SAS	5 Label			
		Check sodiu	m on food label			
<u> </u>	ou use the food label to decide um? [Would you say always, HAND CARD DBO7	1	•			
Code or Value	Description	Count	Cumulative	Skip to Item		
1	Always	739	739			
2	Most of the time	691	1430			
3	Sometimes	1055	2485			
4	Rarely	758	3243			
5	Never	1167	4410			
7	Refused	1	4411			
9	Don't know	0	4411			
	Missing	5937	10348			

DBQ860	Target
222000	B(16 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Check carbohydrates on food label

**English Text:** [When you use the food label to decide about a food product, how often do you look for information about] carbohydrates (car-bO-hi-drats)? [Would you say always, most of the time, sometimes, rarely, or never?]

0				
Code or Value	Description	Count	Cumulative	Skip to Item
1	Always	663	663	
2	Most of the time	690	1353	
3	Sometimes	1160	2513	
4	Rarely	687	3200	
5	Never	1209	4409	
7	Refused	0	4409	
9	Don't know	2	4411	
	Missing	5937	10348	

DBQ870			Target				
			B(16 Yrs. to 150 Yrs.)				
Hard Edits			SAS	Label			
			Check fiber	on food label			
<b>English Text:</b> [When information about] fib	•		-		-		
English Instructions	HAND CA	ARD DBQ7					
Code or Value	I	Description	Count	Cumulative	Skip to Item		
1		Always	620	620			
2	Mo	ost of the time	616	1236			
3		Sometimes	1131	2367			
4		Rarely	750	3117			
5		Never	1291	4408			
7		Refused	0	4408			
9	]	Don't know	3	4411			

5937

10348

Missing

.

DBQ880		Т	arget			
		B(16 Yrs. to 150 Yrs.)				
Hard Edits		SAS	5 Label			
		Check suga	rs on food label			
information about] suga	ou use the food label to decid ars? [Would you say always, r					
English Instructions:	HAND CARD DBQ7					
Code or Value	Description	Count	Cumulative	Skip to Item		
1	Always	874	874			
2	Most of the time	734	1608			
3	Sometimes	1159	2767			
4	Rarely	653	3420			
5	Never	991	4411			
7	Refused	0	4411			
9	Don't know	0	4411			
	Missing	5937	10348			

DBQ890	Target	
	B(16 Yrs. to 150 Yrs.)	
Hard Edits	SAS Label	
	Are people born to be fat/thin	

**English Text:** Would you say you strongly agree, somewhat agree, neither agree nor disagree, somewhat disagree, or strongly disagree with the following statement: Some people are born to be fat and some thin; there is not much you can do to change this?

Code or Value	Description	Count	Cumulative	Skip to Item
1	Strongly agree	676	676	
2	Somewhat agree	1439	2115	
3	neither agree or disagree	729	2844	
4	Somewhat disagree	1523	4367	
5	Strongly disagree	1688	6055	
7	Refused	1	6056	
9	Don't know	24	6080	
•	Missing	4268	10348	