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Dietary Interview – Total Nutrient Intakes

Survey Years: 2001 to 2002

SAS Transport File: DRXTOT_B.XPT



First Published:September 2004Last Revised:November 2007

NHANES 2001-2002 Data Release First Published: September 2004 Last Revised: November 2007

Dietary Interview - Total Nutrient Intakes (DRXTOT_B)

Survey Years Included in this File:

2001-2002

Component Description:

The objective of the dietary interview component is to obtain detailed dietary intake information from the NHANES participants. The dietary intake data are used to estimate the types and amounts of foods and beverages consumed during the 24-hour period prior to the interview (midnight to midnight), and to estimate intakes of energy, nutrients, and other food components from those foods and beverages. Following the dietary recall, respondents are asked questions on water consumption during the previous 24-hour period, salt use, and whether the person's intake on the previous day was usual or unusual. Children 1 to 5 years old and women 16 to 49 years old are also asked about their frequency of fish and shellfish consumption during the past 30 days.

This release of the dietary intake data represents, for the first time, the integration of two nationwide dietary intake surveys - USDA's Continuing Survey of Food Intakes by Individuals (CSFII) and DHHS's National Health and Nutrition Examination Survey (NHANES). This new integrated dietary component is collected as part of NHANES and is called *What We Eat in America*. Under the integrated framework, DHHS is responsible for the sample design and data collection and USDA is responsible for the survey's dietary data collection methodology, maintenance of the databases used to code and process the data, and data review and processing.

Survey integration of dietary data collection began in NHANES 2002. Because NHANES is on a two-year data release cycle, this first release of the integrated survey includes dietary data collected in 2001 from NHANES plus the integrated data collected in 2002. Collection and processing procedures for the two years were similar. Differences between the two years, along with steps taken to reconcile these differences, are discussed throughout this document.

Data collection for the *What We Eat in America 2002* also included a second day recall that was collected by telephone. Because of confidentiality issues concerning the release of single-year data from NHANES, dietary data for the 2002 Day 2 telephone interview will not be publicly released. Only Day 1 interview data are included in the present release.

Restricted data, such as the 2002 Day 2 dietary data, may be made available at the Research Data Center located at the National Center for Health Statistics (NCHS)

headquarters in Hyattsville, MD. A research proposal for using the restricted data must be submitted to NCHS for review and approval. Instructions for requesting use of these data are available at http://www.cdc.gov/nchs/r&d/rdc.htm

Two data files were produced from the Day 1 dietary interview for this release:

- 1. Total Nutrient Intakes File (DRXTOT_B) that consists of daily total nutrient intakes from foods and beverages, total amount of water consumed, and frequency of fish and shellfish consumption for survey participants.
- 2. Individual Foods File (DRXIFF_B) that includes detailed information about the type and amount of individual foods reported by each respondent, as well as amounts of nutrients from each food.

Nutrient intakes reported in these files do not include those obtained from dietary supplements, medications or plain drinking water.

This document provides additional details important to understanding the content of the Total Nutrient Intakes File (DRXTOT_B). The Total Nutrient Intakes File provides a summary record of total nutrient intakes for individuals, as well as detailed information about the characteristics of the dietary interview. This file includes one record for each survey participant. Each record contains daily aggregates of nutrient intake in units appropriate to the nutrient. A complete <u>list of nutrients</u>¹ contained in USDA's Food and Nutrient Database for Dietary Studies (FNDDS)² is available at the Food Surveys Research Group (FSRG) website.

Information about the individual foods reported by respondents during the dietary interview is contained in a separate NHANES 2001-2002 dietary data file titled Individual Foods File (DRXIFF_B).

Eligible Sample and Component-Specific Exclusions:

All NHANES examined survey participants are eligible for the dietary interview component. However, several questions that follow the 24-hour recall are only asked of a subset of survey participants. Frequency of fish and shellfish consumption is only reported for children 1-5 years old and women 16-49 years of age, and information on the use of table salt is only reported for participants 1 year and older.

Examination Protocol:

The examination protocol and data collection methods are fully documented in the NHANES Dietary Interviewers Procedures Manual. $\frac{3.4}{2}$

Proxy interviews were conducted for survey participants less than six years of age. Assisted interviews were conducted with survey participants 6 to 11 years of age. Dietary interviews were conducted in English and Spanish. Translators were used to conduct interviews in other languages.

The in-person interview was conducted in a private room in the NHANES mobile examination center (MEC). A set of standard measuring guides was available in the MEC dietary interview room for the respondent to use for reporting amounts of foods.

In 2001, dietary intake data were collected using the NHANES computer-assisted dietary interview system (CADI), which was also used to collect dietary data for the 1999-2000 collection period. The CADI is a multiple pass recall method which provides instructions to interviewers for recording information about foods. Additional information about the CADI system is provided in the <u>NHANES 1999-2000 Dietary</u> Interviewers Procedures Manual.⁴

In 2002, What We Eat in America data were collected using USDA's dietary data collection instrument, the <u>Automated Multiple Pass Method</u> (AMPM).⁵ The AMPM was designed to provide a more efficient and accurate means of collecting intakes for large-scale national surveys. The AMPM is a fully computerized recall method that includes an extensive compilation of standardized food-specific questions and possible response options. It features automated routing of questions based on previous answers. The AMPM is updated yearly to capture the changing food supply and to address research needs from the data user community. Additional information about the AMPM is provided in <u>Raper et al. (2004)</u>.⁶

Quality Control during Data Collection:

All dietary interviewers had to complete an intensive one-week training course followed by supervised interview practices before working independently in the field. Retraining sessions were conducted periodically and annually to reinforce the proper protocols and technique.

Interviewers were monitored throughout the data collection period. Monitoring consisted of the following:

- Reviews of data transmittal sheets to verify receipt of data files.
- Reviews of audio taped interviews for approximately 5% of each interviewer's work; in-person observations were also conducted periodically.
- Interviews were checked for completeness of the recalls, missing information, inconsistent reports, and unclear notes. Written notification and feedback were provided to the interviewers.

In 2001, interviewers reviewed each interview after completion, performing appropriate edits. Interviewers were not required to review interviews collected in 2002 using the USDA's AMPM because quality control features are built into the software and incorrect entries are minimized due to automated routing of questions and built-in

edits.

Data Processing and Editing:

Two similar systems were used to code the intake data for 2001 and 2002. The University of Texas Food Intake Analysis System (FIAS, version 3.99) was used for coding intakes for 2001. For 2002, interview files were imported into Survey Net, a computer-assisted food coding and data management system developed by USDA.⁶ FIAS is a general-use version of the Survey Net software that is available to researchers through the University of Texas.⁷

The USDA <u>FNDDS</u>, version 1,² was used for processing the intakes for 2001-2002. The FNDDS includes comprehensive information that can be used to code individual foods and portion sizes and contains nutrient values for calculating nutrient intakes. The FNDDS is available for use in research projects using the 2001-2002 food intake data and in other food intake studies, as well. Additional information ⁶. ⁸ about the FNDDS and related tools is available at the FSRG website.

Coders were monitored to ensure quality and completeness. Approximately 10 percent of the coder's work was double-coded and adjudicated, if necessary.

After intake data were coded, various types of reviews were conducted to ensure the quality of the data, including:

• Overall acceptability of each recall. This review determined if the recall met minimum criteria.

Minimum criteria for the 2001 data collection included the following:

- 1. Less than 25% of the foods with missing descriptive information.
- 2. Less than 15% of the foods with missing amounts.
- 3. Any meal reported must have at least one identified food.

Minimum criteria for 2002 data collection included the following:

- 1. The first 4 steps of the 5-step AMPM were completed. Because the AMPM includes automated routing of questions, missing descriptive or amount information cannot occur.
- 2. Foods consumed for each reported meal must be identified.
- Interviewers' and coders' questions and comments were reviewed to ensure that they had been accounted for in coding.
- Resolution of unknown foods or food quantities that were reported by respondents but could not be coded to foods in the database.

- Specific edit checks for reasonableness, consistency, and logic. Examples are meals reported at unusual times and extremely large quantities of foods.
- Intakes with extremes levels for individual nutrients.

An overview of <u>quality assurance</u> procedures conducted during the data processing stage is available at the FSRG website.⁹

During the data processing, the following edits were made to ensure the logical consistency and analytic usefulness of the data:

1. Adjusted sodium values for certain foods

Sodium values for home-prepared foods are based on the sodium values of recipe ingredients in the FNDDS. The amount of salt in recipes was reduced, or eliminated, in some cases based on questions about salt use in the dietary interview.

2. Computing water consumption

The total nutrient intakes file includes three water variables: total plain water (DRD320GW), tap water (DRD330GW), and plain carbonated water (DRDCWATR). Total plain water includes tap water and non-carbonated bottled water. Plain carbonated water includes unsweetened carbonated water, seltzer water, club soda, and carbonated bottled water such as Perrier. Information on water consumption was collected differently in 2001 and 2002. The following adjustments were made in order to report the three variables:

- In 2001, consumption of total plain water and tap water were asked separately and these questions were used to create DRD320GW and DRD330GW, respectively. The variable, DRDCWATR, was created by summing all plain carbonated water that the respondent reported during the 24-hour recall that was not consumed in combination with another food (for example, juice and club soda). These records were then removed from the individual foods file.
- In 2002, consumption of tap, bottled, and plain carbonated water was asked separately. Total plain water (DRD320GW) was calculated as the sum of tap water and non-carbonated bottled water.

Component-Specific Analytic Notes:

The <u>analytic guidelines</u>¹⁰ provided with the 2001-2002 NHANES data release recommend combining 2-year cycles, such as 1999-2000 and 2001-2002, to increase sample size and analytic options. However, the guidelines also advise that the user should verify that data items were collected and reported in a comparable manner in

all combined years. Thus, before combining the 1999-2000 and 2001-2002 dietary data, researchers should carefully consider the following information. Between these two time periods, nutrient values for many foods were revised, based on improvements in sampling and analyzing foods. Also, values for new nutrients and food components became available, and units of expression for some existing nutrients were changed. NHANES 2001-2002 nutrient intakes were calculated using USDA's FNDDS version 1.0,² which contains the most up-to-date food composition values available for this time frame. NHANES 1999-2000 nutrient intakes were calculated using an earlier version of the database, the <u>USDA 1994-1998 Survey</u> <u>Nutrient Database</u>.^{11, 12} Thus, analyzing merged intake data for these two data sets should be carefully considered for each nutrient. Analyses conducted based on changes in the nutrient databases show that the impact can be significant depending on the nutrient. ^{13, 14}

A status code (DRDDRSTZ) is used in the NHANES 2001-2002 dietary interview component to indicate the quality and completeness of the response to the dietary recall section. The dietary recall section status is coded as one of the following:

- 1. Reliable and met the minimum criteria
- 2. Not reliable or not met the minimum criteria

No data on total nutrient intake or individual food consumption is provided for these cases.

4. Reported consuming breast-milk

Human milk was reported in some dietary recalls. Few respondents could quantify the human milk intake for their breast-fed infants/children. For those cases, no total nutrient intakes were derived. The foods consumed by nursing infants and children are reported in the Individual Foods File.

5. Not Done.

The dietary recall section of the interview did not take place due to various reasons (such as came late/left early, refusal, illness, emergency, or equipment failure).

In addition to the status code described above, the variable DRD300 indicates the nature of the reported dietary recall information from a different perspective. It denotes the respondent's assessment of the overall intake for the recall day as to whether the amount of food consumed was a usual amount, much more than usual, or much less than usual.

In 2002, the respondent was asked the question "Are you currently on any kind of diet, either to lose weight or for some other health-related reason?" Because this question

was not asked in 2001, the responses will not be publicly released but may be accessible through the NCHS Research Data Center. Instructions for requesting use of these data at the NCHS Data Research Center are available at http://www.cdc.gov/nchs/r&d/rdc.htm.

Sample weights for dietary intake data: The NHANES participants were selected on the basis of a national probability design. In order to increase the number of participants for specific demographic groups, a multi-stage, unequal probability of selection design was implemented. The NHANES oversamples blacks, Mexican Americans, low income whites, adolescents 12-19 years, and persons 60 years and older. Sample weights are constructed that encompass the unequal probabilities of selection, as well as adjustments for non-participation by selected sample persons. In order to produce national, representative estimates, the appropriate sample weights must be used.

For the 2001-2002 NHANES, there were 13,156 persons selected; of these 10,477 were considered respondents to the MEC examination and data collection. However, only 9,883 of the MEC respondents provided complete dietary intakes.

Most analyses of NHANES data use data collected in the MEC and the variable WTMEC2YR should be used for the sample weights. However, for the dietary data, different sample weights are recommended for analysis. Although attempts are made to schedule MEC exams uniformly throughout the week, proportionally more exams occur on weekend days than on weekdays. Because food intake can vary by day of week, use of the MEC weights would disproportionately represent intakes on weekends.

A set of weights WTDRD1 is provided that should be used when an analysis uses the NHANES 2001-2002 dietary recall data (either alone or when nutrient data are used in conjunction with MEC data). The set of weights WTDRD1 is applicable to the 9,883 respondents with dietary data. The weights WTDRD1 were constructed by taking the MEC sample weights (WTMEC2YR) and further adjusting for (a) the additional non-response and (b) the differential allocation by day of the week for the dietary intake data collection. These weights are more variable than the MEC weights, and the sample size is smaller, so estimated standard errors using dietary data and dietary weights are larger than standard errors for similar estimates based on MEC weights.

Note that all sample weights are person-level weights and each set of weights should add to the same population control total as the MEC weights (WTMEC2YR). In addition, the MEC weights (WTMEC2YR) are appropriate for use in the analysis of the fish and shellfish consumption data (i.e., variables DRD340, DRD350A-K, DRD350AQ-JQ, DRD360, DRD370A-V, and DRD370AQ-UQ) and the use of table salt data (i.e., variables DBQ095 and DBD100) located in the Total Nutrient Intake File

(DRXTOT_B), if no other dietary data are included in the analysis. Additional explanation of sample weights and appropriate uses are included in the **NHANES Analytic and Reporting Guidelines**.¹⁰ Please also refer to the Analytic Guidelines for further details on other analytic issues at:

http://www.cdc.gov/nchs/about/major/nhanes/nhanes2003-2004/analytical_guidelines.htm.

Data Access:

The Total Nutrient Intakes File (DRXTOT_B) is publicly available at http://www.cdc.gov/nchs/about/major/nhanes/nhanes01-02.htm

Reference:

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- 13. Anderson E, Perloff B, Ahuja JKC, and Raper N. Tracking Nutrient Changes for Trends Analysis. *J. Food Compos. Anal.* 2001; 14:287-94. Available at: <u>http://www.barc.usda.gov/bhnrc/foodsurvey/pdf/01anderson.pdf</u>
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NCHS Locator Fields

Title: Dietary Interview - Total Nutrient Intakes (DRXTOT_B) Contact Number: 1-866-441-NCHS Years of Content: 2001–2002 First Published: September 2004 Revised: November 2007 Access Constraints: None Use Constraints: None Geographic Coverage: National Subject: What We Eat in America: Total Nutrient Intakes File Record Source: NHANES 2001–2002 Survey Methodology: NHANES 2001–2002 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 (2001-2002)

Dietary Interview - Total Nutrient Intakes (DRXTOT_B)

First Published: September 2004 Last Revised: November 2007



SEQN	Target					
SEQ1	B(0 Yrs. to 150 Yrs.)					
Hard Edits	SAS Label					
	Respondent sequence number					
English Text: Respondent sequer	nce number.					
English Instructions:						

WTDRD1		Target				
			B(0 Yrs. t	o 150 Yrs.)		
Hard Edits			SAS	Label		
		Dietary day one sample weight				
English Text: Dietary d	lay one sa	mple weight				
English Instructions:						
Code or Value	Ι	Description	Count	Cumulative	Skip to Item	
617.86932978 to 341097.23732	Ra	nge of Values	9883	9883		
		Missing	594	10477		

DRDDRSTZ		Target				
			B(0 Yrs. t	o 150 Yrs.)		
Hard Edit	S		SAS	Label		
			Dietary re	ecall status		
English Text: Dietary	y recall statu	S				
English Instructions	:					
Code or Value	I	Description	Count	Cumulative	Skip to Item	
1	Reliable a	Reliable and met the minimum criteria		9701		
2	Not reliable or not met the minimum criteria		128	9829		
4	Reported consuming breast-milk		182	10011		
5	Not done		466	10477		
		Missing	0	10477		

DRDEXMER		Target			
			B(0 Yrs. to 150 Yrs.)		
Hard Edits			SAS	Label	
			Interview	er ID code	
English Text: Intervie	ewer ID cod	le			
English Instructions:					
Code or Value	I	Description	Count	Cumulative	Skip to Item
16 to 85	Ra	nge of Values 10011 10011			
		Missing	466	10477	

DRDDAY		Target				
			B(0 Yrs.	to 150 Yrs.)		
Hard Edits			SAS	Label		
			Intake day	v of the week		
English Text: Intake da	ay of the we	ek				
English Instructions:						
Code or Value	De	Description Count Cumulative Skip				
1		Sunday	1667	1667		
2		Monday	805	2472		
3	,	Tuesday	664	3136		
4	W	/ednesday	1038	4174		
5]	Fhursday	1007	5181		
6		Friday	2561	7742		
7		Saturday	2269	10011		
•		Missing	466	10477		

DRALANG		Target				
DRALING			B(0 Yrs. t	o 150 Yrs.)		
Hard Edits	6		SAS	Label		
			Language SP/Pr	roxy used mostly		
English Text: The SP	Proxy spok	e mostly:				
English Instructions:	English Instructions:					
Code or Value	I	Description	Count	Cumulative	Skip to Item	
1		English	8764	8764		
2		Spanish	1061	9825		
3	Engli	sh and Spanish	88	9913		
4		Other	13	9926		
		Missing	551	10477		

DRDRESP		Target				
DIDILDI		B(0 Yrs.	to 150 Yrs.)			
Hard Edits		SAS	Label			
		Main responder	t for the interview			
English Text: Who was	the main respondent for the	e interview?				
English Instructions:						
Code or Value	Description	Count	Cumulative	Skip to Item		
1	SP	7144	7144			
2	Proxy	1796	8940			
3	SP and proxy	1066	10006			
· .	Missing	471	10477			

DRXTNUMF		Target				
			B(0 Yrs.	to 150 Yrs.)		
Hard Edits			SAS	Label		
			Numbe	r of foods		
English Text: Total num	nber of foo	ods reported in the i	ndividual foods fil	e		
English Instructions:						
Code or Value	D	escription	Count	Cumulative	Skip to Item	
0 to 46	Ran	ge of Values	9883	9883		
		Missing	594	10477		

DRXTKCAL		Target				
			B(0 Yrs. to 150 Yrs.)			
Hard Edits	6		SAS	Label		
			Energ	y (kcal)		
English Text: Energy	(kcal)					
English Instructions:						
Code or Value	I	Description Count Cumulative Skip to Item				
0 to 15594	Ra	nge of Values	9701	9701		
		Missing	776	10477		

DRXTPROT		Target				
		B(0 Yrs. to 150 Yrs.)				
Hard Edits			SAS	Label		
			Prote	in (gm)		
English Text: Protein	(gm)					
English Instructions:						
Code or Value]	Description	Count	Cumulative	Skip to Item	
0 to 718.42	Ra	nge of Values	9701	9701		
		Missing	776	10477		

DRXTCARB		Target				
			B(0 Yrs. to 150 Yrs.)			
Hard Edits	5		SAS	Label		
			Carbohy	drate (gm)		
English Text: Carboh	ydrate (gm)					
English Instructions:						
Code or Value	Ι	Description	Count	Cumulative	Skip to Item	
0 to 1700.37	Ra	nge of Values	9701	9701		
		Missing	776	10477		

DRXTSUGR		Target				
	0		B(0 Yrs.	to 150 Yrs.)		
Hard Edits			SAS	Label		
			Total su	igars (gm)		
English Text: Total su	igars (gm)					
English Instructions:						
Code or Value	I	Description	Count	Cumulative	Skip to Item	
0 to 1141.86	Ra	nge of Values	9701	9701		
		Missing	776	10477		

DRXTFIBE		Target				
			B(0 Yrs. to 150 Yrs.)			
Hard Edits SAS Label						
		Dietary fiber (gm)				
English Text: Dietary	fiber (gm)					
English Instructions:						
Code or Value	I	Description	Count	Cumulative	Skip to Item	
0 to 128.3	Ra	nge of Values	9701	9701		
		Missing	776	10477		

DRXTTFAT		Target					
		B(0 Yrs. to 150 Yrs.)					
Hard Edits SAS Label							
		Total fat (gm)					
English Text: Total fa	t (gm)						
English Instructions:							
Code or Value]	Description	Count	Cumulative	Skip to Item		
0 to 839.65	Ra	nge of Values	9701	9701			
		Missing	776	10477			

DRXTSFAT		Target				
			B(0 Yrs.	to 150 Yrs.)		
Hard Edits SAS Label						
		Total saturated fatty acids (gm)				
English Text: Total sat	urated fatt	y acids (gm)				
English Instructions:						
Code or Value	Ι	Description	Count	Cumulative	Skip to Item	
0 to 227.896	Rai	nge of Values	9701	9701		
		Missing	776	10477		

DRXTMFAT		Target				
			B(0 Yrs. 1	to 150 Yrs.)		
Hard Edits SAS Label			Label			
		Total monounsaturated fatty acids (gm)				
English Text: Total mo	nounsatur	ated fatty acids (gm))			
English Instructions:						
Code or Value	I	Description	Count	Cumulative	Skip to Item	
0 to 339.932	Ra	nge of Values	9701	9701		
		Missing	776	10477		

DRXTPFAT		Target				
			B(0 Yrs.	to 150 Yrs.)		
Hard Edits			SAS	5 Label		
		Total polyunsaturated fatty acids (gm)				
English Text: Total poly	unsaturated fatty	acids (gm)				
English Instructions:						
Code or Value	Descript	ion	Count	Cumulative	Skip to Item	
0 to 201.473	Range of V	alues	9701	9701		
•	Missin	g	776	10477		

DRXTCHOL	DRXTCHOL		Target				
2111101102			B(0 Yrs. to 150 Yrs.)				
Hard Edits	Hard Edits SAS Label						
			Choles	terol (mg)			
English Text: Choleste	erol (mg)						
English Instructions:							
Code or Value	I	Description	Count	Cumulative	Skip to Item		
0 to 3052	Ra	nge of Values	9701	9701			
		Missing	776	10477			

DRXTATOC		Target				
DRAIIIIOC		B(0 Yrs.	to 150 Yrs.)			
Hard Edits		SAS	5 Label			
		Vitamin E as alpha-tocopherol (mg)				
English Text: Vitamin E	E as alpha-tocopherol (mg)					
English Instructions:						
Code or Value	Description	Count	Cumulative	Skip to Item		
0 to 110.79	Range of Values	9701	9701			
•	Missing	776	10477			

DRXTRET		Target					
		B(0 Yrs. to 150 Yrs.)					
Hard Edits SAS Label							
		Retinol (mcg)					
English Text: Retinol	(mcg)						
English Instructions:							
Code or Value	l	Description	Count	Cumulative	Skip to Item		
0 to 31679	Ra	nge of Values	9701	9701			
		Missing	776	10477			

DRXTVARA		Target				
			B(0 Yrs. t	to 150 Yrs.)		
Hard Edits			SAS	Label		
		Vitamin A, RAE (mcg)				
English Text: Vitamin A	A as retind	ol activity equivalen	ts (mcg)			
English Instructions:						
Code or Value	D	Description	Count	Cumulative	Skip to Item	
0 to 32058	Rar	nge of Values	9701	9701		
•		Missing	776	10477		

DRXTACAR		Target				
		B(0 Yrs. to 150 Yrs.)				
Hard Edits SAS Label			5 Label			
		Alpha-carotene (mcg)				
English Text: Alpha-car	rotene (mcg)					
English Instructions:						
Code or Value	Desc	ription	Count	Cumulative	Skip to Item	
0 to 31067	Range	of Values	9701	9701		
	Mi	ssing	776	10477		

DRXTBCAR		Target				
			B(0 Yrs.	to 150 Yrs.)		
Hard Edits SAS Label						
			Beta-care	otene (mcg)		
English Text: Beta-care	otene (mcg	g)				
English Instructions:						
Code or Value	Ι	Description	Count	Cumulative	Skip to Item	
0 to 67795	Rai	nge of Values	9701	9701		
		Missing	776	10477		

DRXTCRYP		Target					
DATIONI		B(0 Yrs. to 150 Yrs.)					
Hard Edits		SAS	5 Label				
		Beta-cryptoxanthin (mcg)					
English Text: Beta-cryp	toxanthin (mcg)						
English Instructions:							
Code or Value	Description	Count	Cumulative	Skip to Item			
0 to 3678	Range of Values	9701	9701				
•	Missing	776	10477				

DRXTLYCO		Target				
			B(0 Yrs. to 150 Yrs.)			
Hard Edits SAS Label						
			Lycope	ne (mcg)		
English Text: Lycope	ene (mcg)					
English Instructions:						
Code or Value]	Description	Count	Cumulative	Skip to Item	
0 to 202362	Ra	nge of Values	9701	9701		
		Missing	776	10477		

DRXTLZ		Target				
			B(0 Yrs.	to 150 Yrs.)		
Hard Edits			SAS	Label		
		Lutein + zeaxanthin (mcg)				
English Text: Lutein +	zeaxanthi	n (mcg)				
English Instructions:						
Code or Value	I	Description	Count	Cumulative	Skip to Item	
0 to 67958	Ra	nge of Values 9701 9701				
		Missing	776	10477		

DRXTVB1		Target				
			B(0 Yrs.	to 150 Yrs.)		
Hard Edits			SAS	Label		
			Thiamin (Vit	amin B1) (mg)		
English Text: Thiamir	n (Vitamin	B1) (mg)				
English Instructions:						
Code or Value	I	Description	Count	Cumulative	Skip to Item	
0 to 15.64	Ra	nge of Values 9701 9701				
· .		Missing	776	10477		

DRXTVB2		Target				
			B(0 Yrs.	to 150 Yrs.)		
Hard Edits			SAS	Label		
		Riboflavin (Vitamin B2) (mg)				
English Text: Riboflav	in (Vitami	in B2) (mg)				
English Instructions:						
Code or Value	I	Description	Count	Cumulative	Skip to Item	
0 to 19.033	Ra	nge of Values 9701 9701				
		Missing	776	10477		

DRXTNIAC			Ta	rget	
		B(0 Yrs. to 150 Yrs.)			
Hard Edits SAS La					
			Niaci	n (mg)	
English Text: Niacin	(mg)				
English Instructions:					
Code or Value	I	Description	Count	Cumulative	Skip to Item
0 to 182.591	Ra	nge of Values	9701	9701	
		Missing	776	10477	

DRXTVB6		Target				
		B(0 Yrs. to 150 Yrs.)				
Hard Edits			SAS	Label		
			Vitamir	n B6 (mg)		
English Text: Vitamin	B6 (mg)					
English Instructions:						
Code or Value	Ι	Description	Count	Cumulative	Skip to Item	
0 to 24.077	Rai	nge of Values	9701	9701		
		Missing	776	10477		

DRXTFOLA			Ta	rget		
			B(0 Yrs. t	o 150 Yrs.)		
Hard Edits	5		SAS	Label		
		Total Folate (mcg)				
English Text: Total F	olate (mcg)					
English Instructions:						
Code or Value	I	Description	Count	Cumulative	Skip to Item	
0 to 4005	Ra	nge of Values	9701	9701		
		Missing	776	10477		

DRXTFA		Target				
			B(0 Yrs. to 150 Yrs.)			
Hard Edits			SAS	Label		
			Folic a	cid (mcg)		
English Text: Folic act	id (mcg)					
English Instructions:						
Code or Value	I	Description	Count	Cumulative	Skip to Item	
0 to 3756	Ra	nge of Values	9701	9701		
		Missing	776	10477		

DRXTFF			Ta	rget	
		B(0 Yrs. to 150 Yrs.)			
Hard Edits SAS Label				Label	
			Food fol	ate (mcg)	
English Text: Food for	olate (mcg)				
English Instructions:					
Code or Value	Ι	Description	Count	Cumulative	Skip to Item
0 to 1600	Ra	nge of Values 9701 9701			
		Missing	776	10477	

DRXTFDFE	DRXTFDFE		Target				
		B(0 Yrs. to 150 Yrs.)					
Hard Edits			SAS	Label			
			Folate, I	OFE (mcg)			
English Text: Folate as	dietary fo	late equivalents (mc	g)				
English Instructions:							
Code or Value	Ι	Description	Count	Cumulative	Skip to Item		
0 to 6635	Ra	nge of Values	ge of Values 9701 9701				
		Missing	776	10477			

DRXTVB12		Target				
		B(0 Yrs. to 150 Yrs.)				
Hard Edits			SAS	Label		
			Vitamin	B12 (mcg)		
English Text: Vitamin H	B12 (mcg)					
English Instructions:						
Code or Value	Desci	ription	Count	Cumulative	Skip to Item	
0 to 338.1	Range of	nge of Values 9701 9701				
· .	Mis	ssing	776	10477		

DRXTVC		Target				
		B(0 Yrs. to 150 Yrs.)				
Hard Edits			SAS	Label		
			Vitami	n C (mg)		
English Text: Vitamir	n C (mg)					
English Instructions:						
Code or Value	I	Description	Count	Cumulative	Skip to Item	
0 to 1275.1	Ra	nge of Values	9701	9701		
· .		Missing	776	10477		

DRXTVK		Target					
DRATT			B(0 Yrs. to 150 Yrs.)				
Hard Edits	6	SAS Label					
			Vitamir	K (mcg)			
English Text: Vitamin	n K (mcg)						
English Instructions:							
Code or Value	I	Description	Count	Cumulative	Skip to Item		
0 to 2976.3	Ra	nge of Values	9701	9701			
		Missing	776	10477			

DRXTCALC		Target				
			B(0 Yrs. to 150 Yrs.)			
Hard Edits SAS Label						
			Calciu	ım (mg)		
English Text: Calcium	n (mg)					
English Instructions:						
Code or Value]	Description	Count	Cumulative	Skip to Item	
0 to 11448	Ra	nge of Values 9701 9701				
· .		Missing	776	10477		

DRXTPHOS			Target				
			B(0 Yrs. to 150 Yrs.)				
Hard Edits		SAS Label					
			Phosph	orus (mg)			
English Text: Phosph	orus (mg)						
English Instructions:							
Code or Value	I	Description	Count	Cumulative	Skip to Item		
0 to 10283	Ra	nge of Values	9701	9701			
		Missing	776	10477			

DRXTMAGN		Target				
		B(0 Yrs. to 150 Yrs.)				
Hard Edits SAS Label						
		Magnesium (mg)				
English Text: Magnesi	um (mg)					
English Instructions:						
Code or Value	Ľ	Description	Count	Cumulative	Skip to Item	
0 to 2028	Rar	nge of Values 9701 9701				
		Missing	776	10477		

DRXTIRON		Target					
DRAIIROI	•	B(0 Yrs. to 150 Yrs.)					
Hard Edits SAS Label							
			Iroi	n (mg)			
English Text: Iron (m	g)						
English Instructions:							
Code or Value	I	Description	Count	Cumulative	Skip to Item		
0 to 157.64	Ra	nge of Values	9701	9701			
		Missing	776	10477			

DRXTZINC		Target					
		B(0 Yrs. to 150 Yrs.)					
Hard Edits SAS Label							
		Zine	c (mg)				
English Text: Zinc (mg))						
English Instructions:							
Code or Value	Description	Count	Cumulative	Skip to Item			
0 to 283.96	Range of Values	nge of Values 9701 9701					
	Missing	776	10477				

DRXTCOPP		Target					
DATION		B(0 Yrs. to 150 Yrs.)					
Hard Edits SAS Label							
			Copp	er (mg)			
English Text: Copper	(mg)						
English Instructions:							
Code or Value	l	Description	Count	Cumulative	Skip to Item		
0 to 59.605	Ra	nge of Values 9701 9701					
•		Missing	776	10477			

DRDTSODI		Target				
		B(0 Yrs. to 150 Yrs.)				
Hard Edits			SAS	Label		
		Sodium (mg)				
English Text: Sodium	(mg) (adju	sted for salt use in f	ood preparation)			
English Instructions:						
Code or Value	I	Description	Count	Cumulative	Skip to Item	
0 to 21616	Ra	nge of Values 9701 9701				
		Missing	776	10477		

DRXTPOTA			Ta	arget			
DRATION	•		B(0 Yrs. to 150 Yrs.)				
Hard Edits	6	SAS Label					
			Potass	ium (mg)			
English Text: Potassi	um (mg)						
English Instructions:							
Code or Value	I	Description	Count	Cumulative	Skip to Item		
0 to 16707	Ra	nge of Values	9701	9701			
		Missing	776	10477			

DRXTSELE		Target				
		B(0 Yrs. to 150 Yrs.)				
Hard Edits SAS Label						
		Selenium (mcg)				
English Text: Seleniu	m (mcg)					
English Instructions:						
Code or Value	I	Description	Count	Cumulative	Skip to Item	
0 to 953.4	Ra	nge of Values	9701	9701		
		Missing	776	10477		

DRXTCAFF		Target				
		B(0 Yrs. to 150 Yrs.)				
Hard Edits	6	SAS Label				
				Caffein	ne (mg)	
English Text: Caffein	e (mg)					
English Instructions:						
Code or Value]	Description	Cou	nt	Cumulative	Skip to Item
0 to 3197	Ra	nge of Values	970	1	9701	
		Missing	776	5	10477	

DRXTTHEO		Target				
		B(0 Yrs. to 150 Yrs.)				
Hard Edits SA			SAS	Label		
		Theobromine (mg)				
English Text: Theobro	English Text: Theobromine (mg)					
English Instructions:						
Code or Value	I	Description	Count	Cumulative	Skip to Item	
0 to 1911	Ra	nge of Values 9701 9701				
· .		Missing	776	10477		

DRXTALCO		Target							
		B(0 Yrs. to 150 Yrs.)							
Hard Edits		SAS Label							
		Alcohol (gm)							
English Text: Alcohol (gm)									
English Instructions:									
Code or Value]	Description	Count	Cumulative	Skip to Item				
0 to 551.5	Ra	nge of Values	9701	9701					
		Missing	776	10477					

DRXTMOIS		Target							
		B(0 Yrs. to 150 Yrs.)							
Hard Edits		SAS Label							
		Moisture (gm)							
English Text: Moisture (gm)									
English Instructions:									
Code or Value	Description		Count	Cumulative	Skip to Item				
0 to 12965.8	Ra	nge of Values	9701	9701					
		Missing	776	10477					

DRXTS040		Target				
			B(0 Yrs. t	to 150 Yrs.)		
Hard Edits			SAS	Label		
			SFA 4:0 (B	utanoic) (gm)		
English Text: SFA 4:0) (Butanoic) (gm)				
English Instructions:						
Code or Value	l	Description	Count	Cumulative	Skip to Item	
0 to 7.848	Ra	nge of Values 9701 9701				
· .			776	10477		

DRXTS060		Target				
		B(0 Yrs. to 150 Yrs.)				
Hard Edits			SAS	Label		
		SFA 6:0 (Hexanoic) (gm)				
English Text: SFA 6:0	English Text: SFA 6:0 (Hexanoic) (gm)					
English Instructions:						
Code or Value	Ι	Description	Count	Cumulative	Skip to Item	
0 to 3.911	Ra	nge of Values 9701 9701				
Missing		776	10477			

DRXTS080		Target				
DIAIDUUU		B(0 Yrs. t	o 150 Yrs.)			
Hard Edits		SAS	Label			
		SFA 8:0 (O	ctanoic) (gm)			
English Text: SFA 8:0	(Octanoic) (gm)					
English Instructions:						
Code or Value	Description	Count	Cumulative	Skip to Item		
0 to 10.54	Range of Values	9701	9701			
. Missing		776	10477			

DRXTS100		Target				
			B(0 Yrs.	to 150 Yrs.)		
Hard Edits			SAS	5 Label		
		SFA 10:0 (Decanoic) (gm)				
English Text: SFA 10:	0 (Decano	ic) (gm)				
English Instructions:						
Code or Value	I	Description	Count	Cumulative	Skip to Item	
0 to 7.833	Ra	nge of Values 9701 9701				
. Missing		Missing	776	10477		

DRXTS120		Target				
			B(0 Yrs.	to 150 Yrs.)		
Hard Edits			SAS	Label		
		SFA 12:0 (Dodecanoic) (gm)				
English Text: SFA 12	:0 (Dodeca	noic) (gm)				
English Instructions:						
Code or Value	Ι	Description	Count	Cumulative	Skip to Item	
0 to 17.765	Ra	nge of Values	9701	9701		
•	· .		776	10477		

DRXTS140		Target				
			B(0 Yrs.	to 150 Yrs.)		
Hard Edits			SAS	Label		
English Text: SFA 14:	0 (Tetrade	canoic) (gm)				
English Instructions:						
Code or Value	I	Description	Count	Cumulative	Skip to Item	
0 to 20.636	Ra	nge of Values 9701 9701				
· ·		Missing	776	10477		

DRXTS160		Target				
			B(0 Yrs.	to 150 Yrs.)		
Hard Edits			SAS	Label		
		SFA 16:0 (Hexadecanoic) (gm)				
English Text: SFA 16	:0 (Hexade	canoic) (gm)				
English Instructions:						
Code or Value	I	Description	Count	Cumulative	Skip to Item	
0 to 129.323	Ra	ge of Values 9701 9701				
· .	· .		776	10477		

DRXTS180		Target				
			B(0 Yrs.	to 150 Yrs.)		
Hard Edits			SAS	Label		
		SFA 18:0 (Octadecanoic) (gm)				
English Text: SFA 18	:0 (Octaded	canoic) (gm)				
English Instructions:						
Code or Value	I	Description	Count	Cumulative	Skip to Item	
0 to 58.219	Ra	nge of Values	9701	9701		
		Missing	776	10477		

DRXTM161		Target				
			B(0 Yrs	s. to 150 Yrs.)		
Hard Edits			SA	AS Label		
		MFA 16:1 (Hexadecenoic) (gm)				
English Text: MFA 16:	1 (Hexade	ecenoic) (gm)				
English Instructions:						
Code or Value	Ι	Description	Count	Cumulative	Skip to Item	
0 to 10.392	Ra	nge of Values 9701 9701				
· .		Missing	776	10477		

DRXTM181		Target				
			B(0 Yrs.	to 150 Yrs.)		
Hard Edits			SAS	Label		
		MFA 18:1 (Octadecenoic) (gm)				
English Text: MFA 18	:1 (Octade	cenoic) (gm)				
English Instructions:						
Code or Value	I	Description	Count	Cumulative	Skip to Item	
0 to 328.836	Ra	nge of Values 9701 9701				
		Missing	776	10477		

DRXTM201		Target				
			B(0 Yrs.	to 150 Yrs.)		
Hard Edits			SAS	Label		
			MFA 20:1 (E	icosenoic) (gm)		
English Text: MFA 20	:1 (Eicose	noic) (gm)				
English Instructions:						
Code or Value	I	Description	Count	Cumulative	Skip to Item	
0 to 18.119	Ra	nge of Values	9701	9701		
	· .		776	10477		

DRXTM221		Target				
			B(0 Yrs	. to 150 Yrs.)		
Hard Edits			SA	S Label		
		MFA 22:1 (Docosenoic) (gm)				
English Text: MFA 22:	1 (Docose	enoic) (gm)				
English Instructions:						
Code or Value	I	Description	Count	Cumulative	Skip to Item	
0 to 25.315	Ra	age of Values 9701 9701				
		Missing	776	10477		

DRXTP182	DRXTP182		Target				
DRA11102		B(0 Yrs. to 150 Yrs.)					
Hard Edits		SAS Label					
		PFA 18:2 (Octadecadienoic) (gm)					
English Text: PFA 18:2	English Text: PFA 18:2 (Octadecadienoic) (gm)						
English Instructions:							
Code or Value	Ι	Description	Count	Cumulative	Skip to Item		
0 to 191.047	Rai	nge of Values	9701	9701			
		Missing	776	10477			

DRXTP183		Target				
		B(0 Yrs. to 150 Yrs.)				
Hard Edits		SAS Label				
			PFA 18:3 (Octa	decatrienoic) (gm)		
English Text: PFA 18:	English Text: PFA 18:3 (Octadecatrienoic) (gm)					
English Instructions:						
Code or Value	I	Description	Count	Cumulative	Skip to Item	
0 to 12.6	Ra	nge of Values	9701	9701		
		Missing	776	10477		

DRXTP184		Target				
		B(0 Yrs. to 150 Yrs.)				
Hard Edits		SAS Label				
		PFA 18:4 (Octadecatetraenoic) (gm)				
English Text: PFA 18:4	English Text: PFA 18:4 (Octadecatetraenoic) (gm)					
English Instructions:						
Code or Value	Description	Count	Cumulative	Skip to Item		
0 to 0.927	Range of Values	9701	9701			
•	Missing	776	10477			

DRXTP204		Target				
			B(0 Yrs. to 150 Yrs.)			
Hard Edits SAS Label			5 Label			
		PFA 20:4 (Eicosatetraenoic) (gm)				
English Text: PFA 20:	English Text: PFA 20:4 (Eicosatetraenoic) (gm)					
English Instructions:						
Code or Value	Description		Count	Cumulative	Skip to Item	
0 to 3.008	Ra	nge of Values	9701	9701		
		Missing	776	10477		

DRXTP205		Target				
		B(0 Yrs. to 150 Yrs.)				
Hard Edits		SAS Label				
		PFA 20:5 (Eicsapentaenoic) (gm)				
English Text: PFA 20:5	English Text: PFA 20:5 (Eicsapentaenoic) (gm)					
English Instructions:						
Code or Value	Description	Count	Cumulative	Skip to Item		
0 to 4.114	Range of Values	9701	9701			
	Missing	776	10477			

DRXTP225	DRXTP225		Target				
DRA 11 225		B(0 Yrs. to 150 Yrs.)					
Hard Edits		SAS Label					
			PFA 22:5 (Doco	sapentaenoic) (gm))		
English Text: PFA 22:	English Text: PFA 22:5 (Docosapentaenoic) (gm)						
English Instructions:							
Code or Value	I	Description	Count	Cumulative	Skip to Item		
0 to 2.427	Ra	nge of Values	9701	9701			
		Missing	776	10477			

DRXTP226		Target				
		B(0 Yrs. to 150 Yrs.)				
Hard Edits		SAS Label				
		PFA 22:6 (Docosahexaenoic) (gm)				
English Text: PFA 22:6	English Text: PFA 22:6 (Docosahexaenoic) (gm)					
English Instructions:						
Code or Value	Ι	Description	Count	Cumulative	Skip to Item	
0 to 6.647	Ra	nge of Values	9701	9701		
· .		Missing	776	10477		

DRD300	Target
	B(0 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Compare food consumed yesterday to usual

English Text: Was the amount of food that {you/NAME} ate yesterday much more than usual, usual, or much less than usual?

English Instructions:

Code or Value	Description	Count	Cumulative	Skip to Item
1	Much more than usual	939	939	
2	Usual	6435	7374	
3	Much less than usual	2548	9922	
7	Refused	0	9922	
9	Don't know	19	9941	
•	Missing	536	10477	

DRD320GW		Target				
DRD520GW		B(0 Yrs.	to 150 Yrs.)			
Hard Edits		SAS Label				
		Total plain water drank yesterday (gm)				
English Text: Total plain water drank yesterday - including plain tap water, water from a drinking fountain, water from a water cooler, bottled water, and spring water. English Instructions: Release data converted to grams.						
	C .	Ĩ.				
Code or Value	Description	Count	Cumulative	Skip to Item		
0 to 59472	Range of Values	9939	9939			
	Missing	538	10477			

DRD330GV	DRD330GW		Target			
			B(0 Yrs. to 150 Yrs.)			
Hard Edits		SAS Label				
			Total tap water da	ank yesterday(gm	.)	
English Text: Total ta	p water dra	nk yesterday - including filtered tap water and water from a drinking fountain.				
English Instructions:	Release da	ta converted to gram	IS.			
Code or Value	Ι	Description	Count	Cumulative	Skip to Item	
0 to 52864	Ra	nge of Values	8506	8506		
		Missing	1971	10477		

DRDCWATR	Target
	B(0 Yrs. to 150 Yrs.)
Hard Edits	SAS Label
	Plain carbonated water (gm)
E	tan drank wastanday, including ungwastanad aarbonatad watan saltzan watan

English Text: Plain carbonated water drank yesterday - including unsweetened carbonated water, seltzer water, club soda, and carbonated bottled water such as Perrier.

English Instructions: Release data converted to grams.

Code or Value	Description	Count	Cumulative	Skip to Item
0 to 2664	Range of Values	9883	9883	
	Missing	594	10477	

DBQ095	Target				
	B(1 Yrs. to 150 Yrs.)				
Hard Edits	SAS Label				
	Type of salt you use				

English Text: What type of salt {do you/does SP} usually add to {your/his/her/SP's} food at the table? Would you say . . .

English Instructions: CAPI INSTRUCTION: IF SP AGE <= 5, DISPLAY "DO YOU" FOR FIRST DISPLAY AND {SP'S} FOR SECOND DISPLAY.

Code or Value	Description	Count	Cumulative	Skip to Item
1	Ordinary salt [includes regular iodized salt, sea salt and seasoning salts made with regular salt]	5054	5054	
2	Lite salt	234	5288	DRD340
3	Salt substitute	92	5380	DRD340
4	Doesn't use or add salt products at the table	4046	9426	DRD340
7	Refused	1	9427	DRD340
9	Don't know	37	9464	DRD340
	Missing	1013	10477	

DBD100	Target			
	B(1 Yrs. to 150 Yrs.)			
Hard Edits	SAS Label			
	How often add salt to food at table			

English Text: How often {do you/does SP} add ordinary salt to {your/his/her/SP's} food at the table? Would you say . . .

English Instructions: CAPI INSTRUCTION: IF SP AGE <= 5, DISPLAY "DO YOU" FOR FIRST DISPLAY AND {SP'S} FOR SECOND DISPLAY.

Code or Value	Description	Count	Cumulative	Skip to Item
1	Rarely	2078	2078	
2	Occasionally	1640	3718	
3	Very often	1332	5050	
7	Refused	0	5050	
9	Don't know	4	5054	
	Missing	5423	10477	

DRD340		Target			
DIDSH	B	(1 Yrs. to 5 Yrs.) a	nd F(16 Yrs. to 49	Yrs.)	
Hard Edits		SAS	5 Label		
		Shellfish eaten o	during past 30 days		
6	x at this list of shellfish. Du	U 1		• 1	
listed on this card? Includ	e any foods that had shellfi	ds that had shellfish in them such as sandwiches, soups, or salads.			
English Instructions:					
Code or Value	Description	Count	Cumulative	Skip to Item	
1	Yes	1305	1305		
2	No	1863	3168	DRD360	
7 Refused		4	3172	DRD360	
9	Don't know	3	3175	DRD360	
•	Missing	7302	10477		

DRD350A	DRD350A		Target				
DADSSOA		B(1 Yrs. to 5 Yrs.) ar	nd F(16 Yrs. to 49	Yrs.)		
Hard Edits			SAS	SAS Label			
				ring past 30 days			
English Text: Clams e	aglish Text: Clams eaten during past 30 days						
English Instructions:							
Code or Value	I	Description	Count	Cumulative	Skip to Item		
1		Yes	137	137			
2		No	1168	1305	DRD350B		
		Missing	9172	10477			

DRD350AQ		Target				
DIDUSSIN		B(1 Yrs. to 5 Yrs.) and F(16 Yrs. to 49 Yrs.)				
Hard Edits		SAS Label				
		# of times clams eaten in past 30 days				
English Text: Number of	English Text: Number of times clams were eaten in the past 30 days					
English Instructions:						
Code or Value	Descri	ption	Count	Cumulative	Skip to Item	
1 to 8	Range of	ge of Values 137		137		
•	Miss	ing	10340	10477		

DRD350B	DRD350B		Target				
DRUSSOD		B	(1 Yrs. to 5 Yrs.) ar	nd F(16 Yrs. to 49	Yrs.)		
Hard Edits			SAS	SAS Label			
		Crabs eaten during past 30 days					
English Text: Crabs e	Crabs eaten during past 30 days						
English Instructions:							
Code or Value	I	Description	Count	Cumulative	Skip to Item		
1		Yes	297	297			
2		No	1008	1305	DRD350C		
		Missing	9172	10477			

DRD350BQ		Target				
DKD550DQ		B(1 Yrs. to 5 Yrs.) and F(16 Yrs. to 49 Yrs.)				
Hard Edits		SAS Label				
	# of times crabs eaten in past 30 days			/S		
English Text: Number	English Text: Number of times crab was eaten in the past 30 days					
English Instructions:						
Code or Value Description		Count	Cumulative	Skip to Item		
1 to 15	Ra	nge of Values	297	297		
		Missing	10180	10477		

DRD350C		Target				
		B((1 Yrs. to 5 Yrs.) an	d F(16 Yrs. to 49	Yrs.)	
Hard Edits			SAS	Label		
			Crayfish eaten d	Crayfish eaten during past 30 days		
English Text: Crayfish	English Text: Crayfish eaten during past 30 days					
English Instructions:						
Code or Value	I	Description	Count	Cumulative	Skip to Item	
1		Yes	51	51		
2		No	1254	1305	DRD350D	
· .		Missing	9172	10477		

DRD350CQ		Target				
DRDJJUCQ		B(1 Yrs. to 5 Yrs.) and F(16 Yrs. to 49 Yrs.)				
Hard Edits		SAS Label				
		# of times crayfish eaten past 30 days				
English Text: Number of	English Text: Number of times crayfish was eaten in the past 30 days					
English Instructions:						
Code or Value	D	escription	Count	Cumulative	Skip to Item	
1 to 20	Ran	ge of Values	51	51		
•		Missing	10426	10477		

DRD350D		Target				
DRDCCOD	DRD350D		(1 Yrs. to 5 Yrs.) ar	nd F(16 Yrs. to 49	Yrs.)	
Hard Edits			SAS	Label		
		Lobsters eaten during past 30 days				
English Text: Lobsters eaten during past 30 days						
English Instructions:						
Code or Value	Ι	Description	Count	Cumulative	Skip to Item	
1		Yes	136	136		
2		No	1169	1305	DRD350E	
		Missing	9172	10477		

DRD350DQ		Target				
DiaboodQ	B(B(1 Yrs. to 5 Yrs.) and F(16 Yrs. to 49 Yrs.)				
Hard Edits		SAS Label				
		# of times lobsters eaten past 30 days				
English Text: Number of	f times lobster was eaten in t	he past 30 days				
English Instructions:						
Code or Value	Description	Count	Cumulative	Skip to Item		
1 to 10	Range of Values	136	136			
	Missing	10341	10477			

DRD350E		Target					
DIDUCUL		В	(1 Yrs. to 5 Yrs.) ar	d F(16 Yrs. to 49	Yrs.)		
Hard Edits SAS Label							
		Mussels eaten during past 30 days					
English Text: Mussels	English Text: Mussels eaten during past 30 days						
English Instructions:							
Code or Value	I	Description	Count	Cumulative	Skip to Item		
1		Yes	47	47			
2		No	No 1258 1305 DRD350F				
· .		Missing	9172	10477			

DRD350EQ	DRD350FO		Target				
DRD350EQ		B	B(1 Yrs. to 5 Yrs.) and F(16 Yrs. to 49 Yrs.)				
Hard Edits			SAS	Label			
		# of times mussels eaten in past 30 days					
English Text: Number of	of times n	nussels were eaten ir	the past 30 days				
English Instructions:							
Code or Value	I	Description	Count	Cumulative	Skip to Item		
1 to 3	Ra	nge of Values	47	47			
		Missing	10430	10477			

DRD350F		Target					
DRDOON			(1 Yrs. to 5 Yrs.) ar	nd F(16 Yrs. to 49	Yrs.)		
Hard Edits			SAS	Label			
		Oysters eaten during past 30 days					
English Text: Oysters	English Text: Oysters eaten during past 30 days						
English Instructions:							
Code or Value	I	Description	Count	Cumulative	Skip to Item		
1		Yes	83	83			
2		No	1222	1305	DRD350G		
		Missing	9172	10477			

DRD350FQ		Target				
DiddeoirQ	B(1 Yrs. to 5 Yrs.) at	nd F(16 Yrs. to 49	Yrs.)		
Hard Edits		SAS Label				
		# of times oysters eaten in past 30 days				
English Text: Number of	f times oysters were eaten in	the past 30 days				
English Instructions:						
Code or Value	Description	Count	Cumulative	Skip to Item		
1 to 7	Range of Values	83	83			
	Missing	10394	10477			

DRD350G		Target					
		B	(1 Yrs. to 5 Yrs.) ar	d F(16 Yrs. to 49	Yrs.)		
Hard Edits			SAS	Label			
		Scallops eaten during past 30 days					
English Text: Scallop	English Text: Scallops eaten during the past 30 days						
English Instructions:							
Code or Value	I	Description	Count	Cumulative	Skip to Item		
1		Yes	110	110			
2		No	No 1195 1305 DRD350H				
		Missing	9172	10477			

DRD350GQ	DRD350GO		Target				
Diaboroq		B	B(1 Yrs. to 5 Yrs.) and F(16 Yrs. to 49 Yrs.)				
Hard Edits			SAS	Label			
		# of times scallops eaten past 30 days					
English Text: Number	of times s	callops were eaten ir	the past 30 days				
English Instructions:							
Code or Value	I	Description	Count	Cumulative	Skip to Item		
1 to 5	Ra	nge of Values	110	110			
		Missing	10367	10477			

DRD350H		Target					
DRDCCOII	DRD55011		1 Yrs. to 5 Yrs.) an	d F(16 Yrs. to 49	Yrs.)		
Hard Edits			SAS	Label			
		Shrimp eaten during past 30 days					
English Text: Shrimp	English Text: Shrimp eaten during past 30 days						
English Instructions:							
Code or Value	I	Description	Count	Cumulative	Skip to Item		
1		Yes	1130	1130			
2		No	No 175 1305 DRD350I				
		Missing	9172	10477			

DRD350HQ	DRD350HO		Target				
DRDSSonQ		B(1	B(1 Yrs. to 5 Yrs.) and F(16 Yrs. to 49 Yrs.)				
Hard Edits			SAS	Label			
		# of times shrimp eaten in past 30 days					
English Text: Number	English Text: Number of times shrimp was eaten in the last 30 days						
English Instructions:							
Code or Value	Ι	Description	Count	Cumulative	Skip to Item		
1 to 30	Ra	nge of Values	1130	1130			
		Missing	9347	10477			

DRD3501	DRD350I		Target				
			(1 Yrs. to 5 Yrs.) ar	nd F(16 Yrs. to 49	Yrs.)		
Hard Edits			SAS	Label			
		Other shellfish eaten past 30 days					
English Text: Other s	English Text: Other shellfish (ex. octopus, squid) eaten during past 30 days						
English Instructions:							
Code or Value	I	Description	Count	Cumulative	Skip to Item		
1		Yes	80	80			
2		No	No 1225 1305 DRD350J				
		Missing	9172	10477			

DRD350IO	DRD350IQ		Target				
Diabooila			B(1 Yrs. to 5 Yrs.) and F(16 Yrs. to 49 Yrs.)				
Hard Edits		SAS Label					
		# of times other shellfish eaten					
English Text: Number	English Text: Number of times other shellfish (ex. octopus, squid) was eaten in the past 30 days						
English Instructions:							
Code or Value	I	Description	Count	Cumulative	Skip to Item		
1 to 5	Ra	nge of Values	80	80			
		Missing	10397	10477			

DRD350.I	DRD350J		Target				
DIDUCU			(1 Yrs. to 5 Yrs.) ar	nd F(16 Yrs. to 49	Yrs.)		
Hard Edits SAS Label							
Other unknown shellfish eaten past 30 o			0 d				
English Text: Other up	English Text: Other unknown shellfish eaten during past 30 days						
English Instructions:							
Code or Value	I	Description	Count	Cumulative	Skip to Item		
1		Yes	5	5			
2		No	No 1300 1305 DRI				
		Missing	9172	10477			

DRD350JQ	DRD35010		Target				
DRDSS03Q		B(1	l Yrs. to 5 Yrs.) a	nd F(16 Yrs. to 49 `	Yrs.)		
Hard Edits			SAS	Label			
		# of times other unknown shellfish eaten					
English Text: Number of	of times of	ther unknown shellfish was eaten in the past 30 days					
English Instructions:							
Code or Value	Ι	Description	Count	Cumulative	Skip to Item		
1 to 2	Rai	nge of Values					
•		Missing	10472	10477			

DRD350K	DRD350K		Target				
DIRDCCOIR			(1 Yrs. to 5 Yrs.) and	nd F(16 Yrs. to 49 `	Yrs.)		
Hard Edits	Hard Edits			Label			
			Refused on shellfi	sh eaten past 30 da	ys		
English Text: Refused	ish Text: Refused to give detailed information on shellfish eaten during past 30 days						
English Instructions:							
Code or Value	I	Description	Count	Cumulative	Skip to Item		
1		Yes	0	0			
2		No	No 1305 1305				
		Missing	9172	10477			

DRD360			Та	rget	
DRD500	DIADS00		(1 Yrs. to 5 Yrs.) an	d F(16 Yrs. to 49	Yrs.)
Hard Edits			SAS	Label	
			Fish eaten dur	ng past 30 days	
English Text: Please l	ook at this	list of fish. During	the past 30 days did	you eat any types	s of fish listed on this
card? Include any food	ls that had f	ish in them such as	sandwiches, soups,	or salads.	
English Instructions:					
Code or Value	Ι	Description	Count	Cumulative	Skip to Item
1		Yes	2027	2027	
2		No	1139	3166	End of Section
7		Refused	4	3170	End of Section
9	Don't know		5	3175	End of Section
		Missing	7302	10477	

DRD370A	DRD370A		Target				
DRDOTOIT			(1 Yrs. to 5 Yrs.) ar	d F(16 Yrs. to 49	Yrs.)		
Hard Edits SAS Label							
Br			Breaded fish produ	cts eaten past 30 d	ays		
English Text: Breaded	English Text: Breaded fish products eaten during past 30 days						
English Instructions:							
Code or Value	I	Description	Count	Cumulative	Skip to Item		
1		Yes	492	492			
2		No	No 1535 2027 DRI				
· ·		Missing	8450	10477			

DRD370AQ	DRD370AO		Target				
Diatroniq		B(1	Yrs. to 5 Yrs.) an	nd F(16 Yrs. to 49 `	Yrs.)		
Hard Edits			SAS	Label			
			# of times breaded	d fish products eate	n		
English Text: Number of	of times b	readed fish products	were eaten in the	past 30 days			
English Instructions:							
Code or Value	Γ	Description	Count	Cumulative	Skip to Item		
1 to 25	Rai	nge of Values 492 492					
		Missing	9985	10477			

DRD370B	DRD370B		Target					
DRDOTOD		B	(1 Yrs. to 5 Yrs.) ar	nd F(16 Yrs. to 49	Yrs.)			
Hard Edits	Edits SAS Label							
		Tuna eaten during past 30 days						
English Text: Tuna eat	English Text: Tuna eaten during past 30 days							
English Instructions:								
Code or Value	D	escription	Count	Cumulative	Skip to Item			
1		Yes	1097	1097				
2		No 930 2027 DRD370						
		Missing	8450	10477				

DRD370BQ	DRD370RO		Target				
DIEDSTODQ		B(I	B(1 Yrs. to 5 Yrs.) and F(16 Yrs. to 49 Yrs.)				
Hard Edits			SAS	Label			
		# of times tuna eaten in past 30 days					
English Text: Number	of times tu	una was eaten in the	past 30 days				
English Instructions:							
Code or Value	I	Description	Count	Cumulative	Skip to Item		
1 to 45	Ra	nge of Values	age of Values 1097 1097				
· .		Missing	9380	10477			

DRD370C	DRD370C		Target				
Diaborio		В	(1 Yrs. to 5 Yrs.) ar	nd F(16 Yrs. to 49	Yrs.)		
Hard Edits SAS Label							
		Bass eaten during past 30 days					
English Text: Bass eat	English Text: Bass eaten during past 30 days						
English Instructions:							
Code or Value	I	Description	Count	Cumulative	Skip to Item		
1		Yes	27	27			
2		No 2000 2027 DRD370					
· .		Missing	8450	10477			

DRD370CQ		Target					
DRDSTOCQ		B	B(1 Yrs. to 5 Yrs.) and F(16 Yrs. to 49 Yrs.)				
Hard Edits			SAS	Label			
		# of times bass eaten in past 30 days					
English Text: Number	of times b	ass was eaten in the	past 30 days				
English Instructions:							
Code or Value	I	Description	Count	Cumulative	Skip to Item		
1 to 4	Ra	nge of Values	nge of Values 27 27				
		Missing	10450	10477			

DRD370D		Target					
DIGUTOD	DRUSTUD		(1 Yrs. to 5 Yrs.) ar	d F(16 Yrs. to 49	Yrs.)		
Hard Edits			SAS	Label			
		Catfish eaten during past 30 days					
English Text: Catfish	English Text: Catfish eaten during past 30 days						
English Instructions:							
Code or Value	I	Description	Count	Cumulative	Skip to Item		
1		Yes	391	391			
2		No 1636 2027 DRD3			DRD370E		
· .		Missing	8450	10477			

DRD370DQ	DRD370DO		Target				
DIEDSTODQ		B(1	Yrs. to 5 Yrs.) at	nd F(16 Yrs. to 49 `	Yrs.)		
Hard Edits			SAS	Label			
		Ŧ	# of times catfish	eaten in past 30 day	ys		
English Text: Number of	of times ca	atfish was eaten in th	ne past 30 days				
English Instructions:							
Code or Value	Γ	Description	Count	Cumulative	Skip to Item		
1 to 15	Rar	ge of Values 391 391					
•		Missing	10086	10477			

DRD370E	DRD370E		Target					
DRDCTOL			(1 Yrs. to 5 Yrs.) an	d F(16 Yrs. to 49	Yrs.)			
Hard Edits SAS			Label					
		Cod eaten during past 30 days						
English Text: Cod eat	English Text: Cod eaten during past 30 days							
English Instructions:								
Code or Value	I	Description	Count	Cumulative	Skip to Item			
1		Yes	130	130				
2		No 1897 2027 DRD370			DRD370F			
· .		Missing	8450	10477				

DRD370EQ		Target					
DIDSTOL		B	B(1 Yrs. to 5 Yrs.) and F(16 Yrs. to 49 Yrs.)				
Hard Edits			SAS	Label			
		# of times cod eaten in past 30 days					
English Text: Number	of times c	od was eaten in the J	past 30 days				
English Instructions:							
Code or Value	I	Description	Count	Cumulative	Skip to Item		
1 to 6	Ra	nge of Values 130 130					
		Missing	10347	10477			

DRD370F		Target						
		В	(1 Yrs. to 5 Yrs.) ar	nd F(16 Yrs. to 49	Yrs.)			
Hard Edits		SAS	Label					
		Flatfish eaten during past 30 days						
English Text: Flatfish	English Text: Flatfish eaten during past 30 days							
English Instructions:								
Code or Value	Ι	Description	Count	Cumulative	Skip to Item			
1		Yes	76	76				
2		No 1951 2027 DRD37			DRD370G			
· .		Missing	8450	10477				

DRD370FQ	DRD370FO		Target			
DRDSTOLQ		B(1 Yrs. to 5 Yrs.) and F(16 Yrs. to 49 Yrs.)				
Hard Edits			SAS	Label		
		# of times flatfish eaten past 30 days				
English Text: Number	of times fl	atfish was eaten in t	he past 30 days			
English Instructions:						
Code or Value	Ι	Description	Count	Cumulative	Skip to Item	
1 to 30	Ra	nge of Values 76 76				
		Missing	10401	10477		

DRD370G		Target					
Diddivid	DADS/00		(1 Yrs. to 5 Yrs.) and	nd F(16 Yrs. to 49	Yrs.)		
Hard Edits			SAS	Label			
		Haddock eaten during past 30 days					
English Text: Haddoc	English Text: Haddock eaten during past 30 days						
English Instructions:							
Code or Value	I	Description	Count	Cumulative	Skip to Item		
1		Yes	54	54			
2		No 1973 2027 DRD370					
		Missing	8450	10477			

DRD370GQ		Target				
DIDSNOQ		B(1	Yrs. to 5 Yrs.) ar	nd F(16 Yrs. to 49	Yrs.)	
Hard Edits			SAS	Label		
		#	of times haddock	eaten in past 30 da	ıys	
English Text: Number of	of times ha	ddock was eaten in	the past 30 days			
English Instructions:						
Code or Value	D	escription	Count	Cumulative	Skip to Item	
1 to 6	Ran	ige of Values 54 54				
•		Missing	10423	10477		

DRD370H	DRD370H		Target				
			(1 Yrs. to 5 Yrs.) ar	nd F(16 Yrs. to 49	Yrs.)		
Hard Edits			SAS	Label			
	Mackerel eaten			luring past 30 days	5		
English Text: Macker	English Text: Mackerel eaten during past 30 days						
English Instructions:							
Code or Value	I	Description	Count	Cumulative	Skip to Item		
1		Yes	21	21			
2		No 2006 2027 DRD			DRD370I		
		Missing	8450	10477			

DRD370HQ		Target				
Diacronic		B(1 Yrs. to 5 Yrs.) and F(16 Yrs. to 49 Yrs.)				
Hard Edits			SAS	Label		
		# of times mackerel eaten past 30 days				
English Text: Number	of times n	nackerel was eaten in	n the past 30 days			
English Instructions:						
Code or Value	I	Description	Count	Cumulative	Skip to Item	
1 to 20	Ra	nge of Values 21 21				
		Missing	10456	10477		

DRD370I		Target						
		B((1 Yrs. to 5 Yrs.) ar	nd F(16 Yrs. to 49	Yrs.)			
Hard Edits			SAS	Label				
		Perch eaten during past 30 days						
English Text: Perch ea	English Text: Perch eaten during past 30 days							
English Instructions:								
Code or Value	I	Description	Count	Cumulative	Skip to Item			
1		Yes	51	51				
2		No 1976 2027 DRD37			DRD370J			
		Missing	8450	10477				

DRD370IQ	DRD37010		Target				
Diestoiq		B(1 Yrs. to 5 Yrs.) and F(16 Yrs. to 49 Yrs.)					
Hard Edits			SAS	Label			
		# of times perch eaten in past 30 days					
English Text: Number of	of times p	erch was eaten in the	e past 30 days				
English Instructions:							
Code or Value	Ι	Description	Count	Cumulative	Skip to Item		
1 to 10	Ra	nge of Values	age of Values 51 51				
		Missing	10426	10477			

DRD370J		Target						
		В	(1 Yrs. to 5 Yrs.) an	d F(16 Yrs. to 49	Yrs.)			
Hard Edits	Hard Edits SAS Label							
		Pike eaten during past 30 days						
English Text: Pike eat	English Text: Pike eaten during past 30 days							
English Instructions:								
Code or Value	I	Description	Count	Cumulative	Skip to Item			
1		Yes	2	2				
2		No 2025 2027 DRD370			DRD370K			
· .		Missing	8450	10477				

DRD370JQ	DRD370.IO		Target			
		B(1 Yrs. to 5 Yrs.) and F(16 Yrs. to 49 Yrs.)				
Hard Edits			SAS	Label		
		# of times pike eaten in past 30 days				
English Text: Number	of times p	ike was eaten in the	past 30 days			
English Instructions:						
Code or Value	I	Description	Count	Cumulative	Skip to Item	
1 to 2	Ra	age of Values 2 2				
		Missing	10475	10477		

DRD370K		Target						
Didtion	DRDS/VIX		(1 Yrs. to 5 Yrs.) ar	nd F(16 Yrs. to 49	Yrs.)			
Hard Edits			SAS	Label				
			Pollock eaten during past 30 days					
English Text: Pollock	English Text: Pollock eaten during past 30 days							
English Instructions:								
Code or Value	I	Description	Count	Cumulative	Skip to Item			
1		Yes	63	63				
2		No 1964 2027 DRD370L						
·		Missing	8450	10477				

DRD370KQ		Target				
DRDSTORQ		B(1 Yrs. to 5 Yrs.) and F(16 Yrs. to 49 Yrs.)				
Hard Edits			SAS	Label		
		#	# of times pollock	eaten in past 30 da	ys	
English Text: Number of	of times p	ollock was eaten in t	the past 30 days			
English Instructions:						
Code or Value	Ι	Description	Count	Cumulative	Skip to Item	
1 to 10	Ra	nge of Values 63 63				
		Missing	10414	10477		

DRD370L	DRD370L		Target				
DIRDCTOL			(1 Yrs. to 5 Yrs.) ar	nd F(16 Yrs. to 49	Yrs.)		
Hard Edits			SAS	Label			
		Porgy eaten during past 30 days					
English Text: Porgy ea	English Text: Porgy eaten during past 30 days						
English Instructions:							
Code or Value	I	Description	Count	Cumulative	Skip to Item		
1		Yes	7	7			
2		No 2020 2027 DRD370M					
· .		Missing	8450	10477			

DRD370LO	DRD370LQ		Target				
DILLOUULQ			l Yrs. to 5 Yrs.) ar	d F(16 Yrs. to 49	Yrs.)		
Hard Edits			SAS	Label			
			# of times porgy eaten in past 30 days				
English Text: Number	of times p	orgy was eaten in th	e past 30 days				
English Instructions:							
Code or Value	I	Description	Count	Cumulative	Skip to Item		
1 to 2	Ra	nge of Values	ge of Values 7 7				
		Missing	10470	10477			

DRD370M		Target					
		В	(1 Yrs. to 5 Yrs.) ar	nd F(16 Yrs. to 49	Yrs.)		
Hard Edits			SAS	Label			
		Salmon eaten during past 30 days					
English Text: Salmon	English Text: Salmon eaten during past 30 days						
English Instructions:							
Code or Value	Ι	Description	Count	Cumulative	Skip to Item		
1		Yes	367	367			
2		No 1660 2027 DRD370					
		Missing	8450	10477			

DRD370MQ	DRD370MO		Target				
Didoronių		B(1	l Yrs. to 5 Yrs.) ar	nd F(16 Yrs. to 49	Yrs.)		
Hard Edits			SAS	Label			
		#	# of times salmon	eaten in past 30 da	ys		
English Text: Number	of times s	almon was eaten in t	he past 30 days				
English Instructions:							
Code or Value	I	Description	Count	Cumulative	Skip to Item		
1 to 15	Ra	nge of Values	age of Values 367 367				
		Missing	10110	10477			

DRD370N		Target					
DIEDUTOI	DRUSTON		(1 Yrs. to 5 Yrs.) ar	nd F(16 Yrs. to 49	Yrs.)		
Hard Edits			SAS	Label			
			Sardines eaten during past 30 days				
English Text: Sardine	English Text: Sardines eaten during past 30 days						
English Instructions:							
Code or Value	I	Description	Count	Cumulative	Skip to Item		
1		Yes	51	51			
2		No 1976 2027 DRD3700					
		Missing	8450	10477			

DRD370NQ		Target				
Diaborning		B	l Yrs. to 5 Yrs.) ar	nd F(16 Yrs. to 49	Yrs.)	
Hard Edits			SAS	Label		
			# of times sardine	s eaten past 30 day	/S	
English Text: Number	of times s	ardines were eaten in	the past 30 days			
English Instructions:						
Code or Value	I	Description	Count	Cumulative	Skip to Item	
1 to 8	Ra	nge of Values	nge of Values 51 51			
		Missing	10426	10477		

DRD3700		Target					
		B	(1 Yrs. to 5 Yrs.) ar	nd F(16 Yrs. to 49	Yrs.)		
Hard Edits SAS Label							
		Sea bass eaten during past 30 days					
English Text: Sea bass	English Text: Sea bass eaten during past 30 days						
English Instructions:							
Code or Value	I	Description	Count	Cumulative	Skip to Item		
1		Yes	23	23			
2		No 2004 2027 DRD370P					
· .		Missing	8450	10477			

DRD370OQ		Target					
Diabonioq		B	l Yrs. to 5 Yrs.) ar	nd F(16 Yrs. to 49	Yrs.)		
Hard Edits			SAS	Label			
			# of times sea bas	s eaten past 30 day	'S		
English Text: Number	of times s	ea bass was eaten in	the past 30 days				
English Instructions:							
Code or Value	Ι	Description	Count	Cumulative	Skip to Item		
1 to 3	Ra	nge of Values	age of Values 23 23				
		Missing	10454	10477			

DRD370P		Target					
DRDUTT	DRDSTOL		(1 Yrs. to 5 Yrs.) ar	nd F(16 Yrs. to 49	Yrs.)		
Hard Edits			SAS	Label			
			Shark eaten during past 30 days				
English Text: Shark e	English Text: Shark eaten during past 30 days						
English Instructions:							
Code or Value	I	Description	Count	Cumulative	Skip to Item		
1		Yes	6	6			
2		No 2021 2027 DRD370Q					
· .		Missing	8450	10477			

DRD370PQ	DRD370PO		Target				
		B	B(1 Yrs. to 5 Yrs.) and F(16 Yrs. to 49 Yrs.)				
Hard Edits			SAS	Label			
		# of times shark eaten in past 30 days					
English Text: Number	of times s	hark was eaten in th	e past 30 days				
English Instructions:							
Code or Value	I	Description	Count	Cumulative	Skip to Item		
1		1 6 6					
		Missing	10471	10477			

DRD370Q		Target				
		B	(1 Yrs. to 5 Yrs.) and	nd F(16 Yrs. to 49	Yrs.)	
Hard Edits			SAS	Label		
	Swordfish eaten during pas			during past 30 days	S	
English Text: Swordfi	English Text: Swordfish eaten during past 30 days					
English Instructions:						
Code or Value	I	Description	Count	Cumulative	Skip to Item	
1		Yes	34	34		
2		No 1993 2027 DRD370				
		Missing	8450	10477		

DRD370QQ		Target				
		B(1 Yrs. to 5 Yrs.) and F(16 Yrs. to 49 Yrs.)				
Hard Edits			SAS	Label		
		# of times swordfish eaten past 30 days				
English Text: Number	of times s	wordfish was eaten i	n the past 30 days			
English Instructions:						
Code or Value	I	Description	Count	Cumulative	Skip to Item	
1 to 4	Ra	nge of Values	34	34		
•		Missing	10443	10477		

DRD370R		Target				
		B	(1 Yrs. to 5 Yrs.) ar	d F(16 Yrs. to 49	Yrs.)	
Hard Edits			SAS	Label		
		Trout eaten during past 30 days				
English Text: Trout ea	English Text: Trout eaten during past 30 days					
English Instructions:						
Code or Value	I	Description	Count	Cumulative	Skip to Item	
1		Yes	94	94		
2		No	1933	2027	DRD370S	
· .		Missing	8450	10477		

DRD370RQ	DRD370RO		Target			
DIDSTORQ		B(1 Yrs. to 5 Yrs.) and F(16 Yrs. to 49 Yrs.)				
Hard Edits		SAS Label				
		# of times trout eaten in past 30 days				
English Text: Number	of times ti	out was eaten in the	past 30 days			
English Instructions:						
Code or Value	I	Description	Count	Cumulative	Skip to Item	
1 to 15	Ra	nge of Values	94	94		
		Missing	10383	10477		

DRD370S		Target					
DRDUTUS	2123105		(1 Yrs. to 5 Yrs.) ar	d F(16 Yrs. to 49	Yrs.)		
Hard Edits			SAS Label				
			Walleye eaten d	uring past 30 days			
English Text: Walleye	English Text: Walleye eaten during the past 30 days						
English Instructions:							
Code or Value	I	Description	Count	Cumulative	Skip to Item		
1		Yes	13	13			
2		No 2014 2027 DRD37			DRD370T		
· .		Missing	8450	10477			

DRD370SQ		Target				
		B(1	l Yrs. to 5 Yrs.) an	d F(16 Yrs. to 49	Yrs.)	
Hard Edits			SAS	Label		
			t of times walleye	eaten in past 30 da	lys	
English Text: Number	of times w	alleye was eaten in	the past 30 days			
English Instructions:						
Code or Value	I	Description	Count	Cumulative	Skip to Item	
1 to 3	Ra	nge of Values	13	13		
		Missing	10464	10477		

DRD370T		Target				
		В	(1 Yrs. to 5 Yrs.) ar	nd F(16 Yrs. to 49	Yrs.)	
Hard Edits			SAS	Label		
		Other fish eaten during past 30 days			5	
English Text: Other ty	English Text: Other type of fish eaten during past 30 days					
English Instructions:						
Code or Value	I	Description	Count	Cumulative	Skip to Item	
1		Yes	268	268		
2		No	1759	2027	DRD370U	
·		Missing	8450	10477		

DRD370TQ		Target				
		B(1 Yrs. to 5 Yrs.) and F(16 Yrs. to 49 Yrs.)				
Hard Edits			SAS	Label		
		# of times other fish eaten past 30 days				
English Text: Number	of times o	ther type of fish was	eaten in the past 3	30 days		
English Instructions:						
Code or Value	Ι	Description	Count	Cumulative	Skip to Item	
1 to 11	Ra	nge of Values	268	268		
		Missing	10209	10477		

DRD370 U		Target			
		B((1 Yrs. to 5 Yrs.) an	d F(16 Yrs. to 49	Yrs.)
Hard Edits			SAS	Label	
			Other unknown fish	eaten in past 30 d	lays
English Text: Other u	English Text: Other unknown type eaten during past 30 days				
English Instructions:					
Code or Value	I	Description	Count	Cumulative	Skip to Item
1		Yes	91	91	
2		No 1936 2027 DRD3'			DRD370V
		Missing	8450	10477	

DRD370UQ	DRD370UO		Target				
DIDSTOCK		B(1 Yrs. to 5 Yrs.) and F(16 Yrs. to 49 Yrs.)					
Hard Edits		SAS Label					
		# of times other unknown fish eaten					
English Text: Number	of times o	ther unknown type o	of fish was eaten in	the past 30 days			
English Instructions:							
Code or Value	I	Description	Count	Cumulative	Skip to Item		
1 to 30	Ra	nge of Values 91 91					
		Missing	10386	10477			

DRD370V		Target					
		B(1 Yrs. to 5 Yrs.) an	d F(16 Yrs. to 49	Yrs.)		
Hard Edits			SAS Label				
		Refused on fish eaten past 30 days					
English Text: Refused	d to give de	tailed information o	n fish eaten during	past 30 days			
English Instructions:							
Code or Value	I	Description	Count	Cumulative	Skip to Item		
1		Yes	0	0			
2		No 2027 2027					
		Missing	8450	10477			