

NHANES 99+
Codebook for Data Collection (1999-2000)
Updated February 2003

Individual Foods File of the Dietary Interview Component (DRXIEF)
Individual Foods level data -- use Examination Weights for analysis

SEQN	Version Info	Target
	Version 1.0	B(0 Yrs. - 150 Yrs.)
Hard Edits	SAS Label	
	Respondent sequence number	
English Text: Respondent sequence number.		
English Instructions: < blank >		
Codes:		

DRXILINE	Version Info	Target
	Version 1.0	B(0 Yrs. - 150 Yrs.)
Hard Edits	SAS Label	
	Food/individ.component number (sequent#)	
English Text: Food/individ.component number (sequential#)		
English Instructions: < blank >		
Codes:		

DRDDRSTS	Version Info	Target
	Version 1.0	B(0 Yrs. - 150 Yrs.)
Hard Edits	SAS Label	
	Dietary recall status	
English Text: Dietary recall status		
English Instructions: < blank >		
Codes:		
1 =	Reliable and meet minimum criteria	
2 =	Reliable but not meet minimum criteria	

3 =	Not reliable	
4 =	Breast-fed infant or child	
5 =	Not Done	

DRDINTMD	Version Info	Target
		Version 1.0
Hard Edits	SAS Label	
	Mode of interview	
English Text: Mode of interview		
English Instructions: < blank >		
Codes:		
1 =	in-person	
2 =	telephone	

DRDDAY	Version Info	Target
		Version 1.0
Hard Edits	SAS Label	
	Intake day of week	
English Text: Intake day of the week		
English Instructions: < blank >		
Codes:		
1 =	Sunday	
2 =	Monday	
3 =	Tuesday	
4 =	Wednesday	
5 =	Thursday	
6 =	Friday	
7 =	Saturday	

DRALANG	Version Info	Target
		Version 1.0
Hard Edits	SAS Label	
	Language SP/Proxy used mostly	
English Text: Language SP/Proxy used mostly		
English Instructions: < blank >		

< blank >

Codes:

1 =	English	
2 =	Spanish	
3 =	English and Spanish	
4 =	Other	

DRXCCMNM	Version Info	Target
		Version 1.0
Hard Edits	SAS Label	
	Combination food number(sequential#)	
English Text: Combination food number(sequential#)		
English Instructions: < blank >		
Codes:		

DRDCCMTY	Version Info	Target
		Version 1.0
Hard Edits	SAS Label	
	Combination food type	
English Text: Combination food type		
English Instructions: < blank >		
Codes:		
0 =	Non-combination food	
1 =	Baby food combo	
2 =	Dried beans w/adds	
3 =	Beverage combo	
4 =	Bread/baked products w/adds	
5 =	Cereal mix/cereal w/adds	
6 =	Chips w/adds	
7 =	Crackers w/adds	
8 =	Desserts w/adds	
9 =	Eggs w/adds	
10 =	Fish w/adds	
11 =	Frozen Meal	
12 =	Fruit combo	

13 =	Grains w/adds	
14 =	Meat w/adds	
15 =	Mixed dish	
17 =	Poultry w/adds	
18 =	Salads (greens based)	
19 =	Salads (non-greens based)	
20 =	Sandwiches	
21 =	Soup combo	
22 =	Tortilla w/adds	
23 =	Vegetable combo	
90 =	Other foods eaten together	

DRD020	Version Info	Target
		Version 1.0
Hard Edits	SAS Label	
	Meal time of eating (HH:MM)	
English Text: Meal time of eating (HH:MM)		
English Instructions: < blank >		
Codes:		

DRD030	Version Info	Target
		Version 1.0
Hard Edits	SAS Label	
	Coded meal name	
English Text: Coded meal name		
English Instructions: < blank >		
Codes:		
1 =	Breakfast	
2 =	Brunch	
3 =	Lunch	
4 =	Snack/beverage	
5 =	Dinner/supper	
6 =	Infant feeding	
7 =	Extended consumption	
8 =	Other	

8 =	Other	
9 =	Desayuno (Spanish)	
10 =	Almuerzo (Spanish)	
11 =	Comida (Spanish)	
12 =	Merienda (Spanish)	
13 =	Cena (Spanish)	
14 =	Entre comida/bebida (Spanish)	
15 =	Bocadillo (Spanish)	
16 =	Botana (Spanish)	
99 =	Don't know	

DRD040	Version Info	Target
	Version 1.0	B(0 Yrs. - 150 Yrs.)
Hard Edits	SAS Label	
	Meal place	

English Text: Meal place

English Instructions: < blank >

Codes:

1 =	Boat	
2 =	Self serve buffet	
3 =	Cafeteria	
4 =	Car	
5 =	Community feeding program	
6 =	Deli	
7 =	Fast food	
8 =	Friend's house	
9 =	Home	
11 =	Plane	
12 =	Restaurant	
13 =	School	
14 =	Someone else's house	
15 =	Store	
16 =	Take out	
17 =	Work	
18 =	Day camp	
19 =	Day care	
90 =	Other	

DRDCFF	Version Info	Target
	Version 1.0	B(0 Yrs. - 150 Yrs.)
Hard Edits	SAS Label	
	Combination food flag	
English Text: Combination food flag		
English Instructions: < blank >		
Codes:		
0 =	Single component food	
1 =	Combo food	

DRDMRUF	Version Info	Target
	Version 1.0	B(0 Yrs. - 150 Yrs.)
Hard Edits	SAS Label	
	Flag for modified recipe use	
English Text: Flag for modified recipe use		
English Instructions: < blank >		
Codes:		
0 =	Non-modified recipe	
1 =	Modified recipe	

DRDIFDCD	Version Info	Target
	Version 1.0	B(0 Yrs. - 150 Yrs.)
Hard Edits	SAS Label	
	USDA food code	
English Text: USDA food code		
English Instructions: < blank >		
Codes:		

DRDISODF	Version Info	Target
	Version 1.0	B(0 Yrs. - 150 Yrs.)
Hard Edits	SAS Label	
	Salt adjustment flag of individual food	

English Text: Salt adjustment flag for individual food

English Instructions: < blank >

Codes:

0 =	No sodium adjustment done	
1 =	Sodium value adjusted for salt use in food preparation	

DRXIGRMS	Version Info	Target
	Version 1.0	B(0 Yrs. - 150 Yrs.)
Hard Edits	SAS Label	
	Grams	

English Text: Grams

English Instructions: < blank >

Codes:

DRXIKCAL	Version Info	Target
	Version 1.0	B(0 Yrs. - 150 Yrs.)
Hard Edits	SAS Label	
	Energy	

English Text: Energy

English Instructions: < blank >

Codes:

DRXIPROT	Version Info	Target
	Version 1.0	B(0 Yrs. - 150 Yrs.)
Hard Edits	SAS Label	
	Protein (gm)	

English Text: Protein (gm)

English Instructions: < blank >

Codes:

DRXICARB	Version Info	Target
	Version 1.0	B(0 Yrs. - 150 Yrs.)

	version 1.0	B(0 YRS. - 150 YRS.)
Hard Edits	SAS Label	
	Carbohydrate (gm)	
English Text: Carbohydrate (gm)		
English Instructions: < blank >		
Codes:		

DRXITFAT	Version Info	Target
	Version 1.0	B(0 Yrs. - 150 Yrs.)
Hard Edits	SAS Label	
	Total fat (gm)	
English Text: Total fat (gm)		
English Instructions: < blank >		
Codes:		

DRXISFAT	Version Info	Target
	Version 1.0	B(0 Yrs. - 150 Yrs.)
Hard Edits	SAS Label	
	Total saturated fatty acids (gm)	
English Text: Total saturated fatty acids (gm)		
English Instructions: < blank >		
Codes:		

DRXIMFAT	Version Info	Target
	Version 1.0	B(0 Yrs. - 150 Yrs.)
Hard Edits	SAS Label	
	Total monounsaturated fatty acids (gm)	
English Text: Total monounsaturated fatty acids (gm)		
English Instructions: < blank >		
Codes:		

DRXIPFAT	Version Info	Target
		Version 1.0
Hard Edits	SAS Label	
	Total polyunsaturated fatty acids (gm)	
English Text: Total polyunsaturated fatty acids (gm)		
English Instructions: < blank >		
Codes:		

DRXICHOL	Version Info	Target
		Version 1.0
Hard Edits	SAS Label	
	Cholesterol (mg)	
English Text: Cholesterol (mg)		
English Instructions: < blank >		
Codes:		

DRXIFIBE	Version Info	Target
		Version 1.0
Hard Edits	SAS Label	
	Dietary fiber (gm)	
English Text: Dietary fiber (gm)		
English Instructions: < blank >		
Codes:		

DRXIVAIU	Version Info	Target
		Version 1.0
Hard Edits	SAS Label	
	Vitamin A (IU)	
English Text: Vitamin A (IU)		
English Instructions: < blank >		
Codes:		

DRXIVARE	Version Info	Target
		Version 1.0
Hard Edits	SAS Label	
	Vitamin A (RE)	
English Text: Vitamin A (RE)		
English Instructions: < blank >		
Codes:		

DRXICARO	Version Info	Target
		Version 1.0
Hard Edits	SAS Label	
	Carotene (RE)	
English Text: Carotene (RE)		
English Instructions: < blank >		
Codes:		

DRXIVB1	Version Info	Target
		Version 1.0
Hard Edits	SAS Label	
	Thiamin (B1) (mg)	
English Text: Thiamin (B1) (mg)		
English Instructions: < blank >		
Codes:		

DRXIVB2	Version Info	Target
		Version 1.0
Hard Edits	SAS Label	
	Riboflavin (B2) (mg)	
English Text: Riboflavin (B2) (mg)		
English Instructions: < blank >		
Codes:		

Codes:

DRXINIAC	Version Info	Target
	Version 1.0	B(0 Yrs. - 150 Yrs.)
Hard Edits	SAS Label	
	Niacin (mg)	
English Text: Niacin (mg)		
English Instructions: < blank >		
Codes:		

DRXIVB6	Version Info	Target
	Version 1.0	B(0 Yrs. - 150 Yrs.)
Hard Edits	SAS Label	
	Vitamin B6 (mg)	
English Text: Vitamin B6 (mg)		
English Instructions: < blank >		
Codes:		

DRXIFOLA	Version Info	Target
	Version 1.0	B(0 Yrs. - 150 Yrs.)
Hard Edits	SAS Label	
	Folate (mcg)	
English Text: Folate (mcg)		
English Instructions: < blank >		
Codes:		

DRXIVB12	Version Info	Target
	Version 1.0	B(0 Yrs. - 150 Yrs.)
Hard Edits	SAS Label	
	Vitamin B12 (mcg)	
English Text: Vitamin B12 (mcg)		

English Instructions: < blank >

Codes:

DRXIVC	Version Info	Target
	Version 1.0	B(0 Yrs. - 150 Yrs.)
Hard Edits	SAS Label	
	Vitamin C (mg)	
English Text: Vitamin C (mg)		
English Instructions: < blank >		
Codes:		

DRXIVE	Version Info	Target
	Version 1.0	B(0 Yrs. - 150 Yrs.)
Hard Edits	SAS Label	
	Vitamin E (AE)	
English Text: Vitamin E (AE)		
English Instructions: < blank >		
Codes:		

DRXICALC	Version Info	Target
	Version 1.0	B(0 Yrs. - 150 Yrs.)
Hard Edits	SAS Label	
	Calcium (mg)	
English Text: Calcium (mg)		
English Instructions: < blank >		
Codes:		

DRXIPHOS	Version Info	Target
	Version 1.0	B(0 Yrs. - 150 Yrs.)
Hard Edits	SAS Label	
	Phosphorus (mg)	

English Text: Phosphorus (mg)

English Instructions: < blank >

Codes:

DRXIMAGN	Version Info	Target
	Version 1.0	B(0 Yrs. - 150 Yrs.)
Hard Edits	SAS Label	
	Magnesium (mg)	

English Text: Magnesium (mg)

English Instructions: < blank >

Codes:

DRXIIRON	Version Info	Target
	Version 1.0	B(0 Yrs. - 150 Yrs.)
Hard Edits	SAS Label	
	Iron (mg)	

English Text: Iron (mg)

English Instructions: < blank >

Codes:

DRXIZINC	Version Info	Target
	Version 1.0	B(0 Yrs. - 150 Yrs.)
Hard Edits	SAS Label	
	Zinc (mg)	

English Text: Zinc (mg)

English Instructions: < blank >

Codes:

DRXICOPP	Version Info	Target
	Version 1.0	B(0 Yrs. - 150 Yrs.)
Hard Edits	SAS Label	

Hard Edits	SAS Label
	Copper (mg)
English Text: Copper (mg)	
English Instructions: < blank >	
Codes:	

DRDISODI	Version Info	Target
	Version 1.0	B(0 Yrs. - 150 Yrs.)
Hard Edits	SAS Label	
	Sodium (mg)	
English Text: Sodium (mg) (adjusted for salt use in food preparation)		
English Instructions: < blank >		
Codes:		

DRXIPOTA	Version Info	Target
	Version 1.0	B(0 Yrs. - 150 Yrs.)
Hard Edits	SAS Label	
	Potassium (mg)	
English Text: Potassium (mg)		
English Instructions: < blank >		
Codes:		

DRXISELE	Version Info	Target
	Version 1.0	B(0 Yrs. - 150 Yrs.)
Hard Edits	SAS Label	
	Selenium (mcg)	
English Text: Selenium (mcg)		
English Instructions: < blank >		
Codes:		

DRXICAFF	Version Info	Target
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DRXICAFF	Version 1.0	B(0 Yrs. - 150 Yrs.)
Hard Edits	SAS Label	
	Caffeine (mg)	
English Text: Caffeine (mg)		
English Instructions: < blank >		
Codes:		

DRXITHEO	Version Info	Target
	Version 1.0	B(0 Yrs. - 150 Yrs.)
Hard Edits	SAS Label	
	Theobromine (mg)	
English Text: Theobromine (mg)		
English Instructions: < blank >		
Codes:		

DRXIALCO	Version Info	Target
	Version 1.0	B(0 Yrs. - 150 Yrs.)
Hard Edits	SAS Label	
	Alcohol (gm)	
English Text: Alcohol (gm)		
English Instructions: < blank >		
Codes:		

DRXIWATE	Version Info	Target
	Version 1.0	B(0 Yrs. - 150 Yrs.)
Hard Edits	SAS Label	
	Moisture (gm)	
English Text: Moisture (gm)		
English Instructions: < blank >		
Codes:		

DRXIS040	Version Info	Target
		Version 1.0
Hard Edits	SAS Label	
	SFA 4:0 (gm)	
English Text: SFA 4:0 (gm)		
English Instructions: < blank >		
Codes:		

DRXIS060	Version Info	Target
		Version 1.0
Hard Edits	SAS Label	
	SFA 6:0 (gm)	
English Text: SFA 6:0 (gm)		
English Instructions: < blank >		
Codes:		

DRXIS080	Version Info	Target
		Version 1.0
Hard Edits	SAS Label	
	SFA 8:0 (gm)	
English Text: SFA 8:0 (gm)		
English Instructions: < blank >		
Codes:		

DRXIS100	Version Info	Target
		Version 1.0
Hard Edits	SAS Label	
	SFA 10:0 (gm)	
English Text: SFA 10:0 (gm)		
English Instructions: < blank >		
Codes:		

DRXIS120	Version Info	Target
		Version 1.0
Hard Edits	SAS Label	
	SFA 12:0 (gm)	
English Text: SFA 12:0 (gm)		
English Instructions: < blank >		
Codes:		

DRXIS140	Version Info	Target
		Version 1.0
Hard Edits	SAS Label	
	SFA 14:0 (gm)	
English Text: SFA 14:0 (gm)		
English Instructions: < blank >		
Codes:		

DRXIS160	Version Info	Target
		Version 1.0
Hard Edits	SAS Label	
	SFA 16:0 (gm)	
English Text: SFA 16:0 (gm)		
English Instructions: < blank >		
Codes:		

DRXIS180	Version Info	Target
		Version 1.0
Hard Edits	SAS Label	
	SFA 18:0 (gm)	
English Text: SFA 18:0 (gm)		
English Instructions: < blank >		

Codes:

DRXIM161	Version Info	Target
	Version 1.0	B(0 Yrs. - 150 Yrs.)
Hard Edits	SAS Label	
	MFA 16:1 (gm)	
English Text: MFA 16:1 (gm)		
English Instructions: < blank >		
Codes:		

DRXIM181	Version Info	Target
	Version 1.0	B(0 Yrs. - 150 Yrs.)
Hard Edits	SAS Label	
	MFA 18:1 (gm)	
English Text: MFA 18:1 (gm)		
English Instructions: < blank >		
Codes:		

DRXIM201	Version Info	Target
	Version 1.0	B(0 Yrs. - 150 Yrs.)
Hard Edits	SAS Label	
	MFA 20:1 (gm)	
English Text: MFA 20:1 (gm)		
English Instructions: < blank >		
Codes:		

DRXIM221	Version Info	Target
	Version 1.0	B(0 Yrs. - 150 Yrs.)
Hard Edits	SAS Label	
	MFA 22:1 (gm)	
English Text: MFA 22:1 (gm)		

English Instructions: < blank >

Codes:

DRXIP182	Version Info	Target
	Version 1.0	B(0 Yrs. - 150 Yrs.)
Hard Edits	SAS Label	
	PFA 18:2 (gm)	

English Text: PFA 18:2 (gm)

English Instructions: < blank >

Codes:

DRXIP183	Version Info	Target
	Version 1.0	B(0 Yrs. - 150 Yrs.)
Hard Edits	SAS Label	
	PFA 18:3 (gm)	

English Text: PFA 18:3 (gm)

English Instructions: < blank >

Codes:

DRXIP184	Version Info	Target
	Version 1.0	B(0 Yrs. - 150 Yrs.)
Hard Edits	SAS Label	
	PFA 18:4 (gm)	

English Text: PFA 18:4 (gm)

English Instructions: < blank >

Codes:

DRXIP204	Version Info	Target
	Version 1.0	B(0 Yrs. - 150 Yrs.)
Hard Edits	SAS Label	
	PFA 20:4 (gm)	

English Text: PFA 20:4 (gm)
English Instructions: < blank >
Codes:

DRXIP205	Version Info	Target
	Version 1.0	B(0 Yrs. - 150 Yrs.)
Hard Edits	SAS Label	
	PFA 20:5 (gm)	
English Text: PFA 20:5 (gm)		
English Instructions: < blank >		
Codes:		

DRXIP225	Version Info	Target
	Version 1.0	B(0 Yrs. - 150 Yrs.)
Hard Edits	SAS Label	
	PFA 22:5 (gm)	
English Text: PFA 22:5 (gm)		
English Instructions: < blank >		
Codes:		