



Centers for Disease Control and Prevention
CDC 24/7: Saving Lives, Protecting People™

National Center for Health Statistics



National Health and Nutrition Examination Survey

August 2021-August 2023 Dietary Variable List

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Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	EndYear	Component	Use Constraints
DRXFCLD	Long Food Code Description	DRXFCD_L	Dietary Interview Technical Support File - Food Codes	2021	2023	Dietary	None
DRXFCSD	Short Food Code Description	DRXFCD_L	Dietary Interview Technical Support File - Food Codes	2021	2023	Dietary	None
DRXFD CD	Food Code	DRXFCD_L	Dietary Interview Technical Support File - Food Codes	2021	2023	Dietary	None
SEQN	Respondent sequence number.	DRXFCD_L	Dietary Interview Technical Support File - Food Codes	2021	2023	Dietary	None
DR1_020	What time did you begin to eat/drink the meal/food?	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None

DR1_030Z	Name of eating occasion	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1_040Z	Did you eat this meal at home?	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1CCMNM	Combination food number (sequential number)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1CCMTX	Combination food type	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1DAY	Intake day of the week	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1DBIH	Number of days between intake day and the day of family questionnaire administered in the household.	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1DRSTZ	Dietary recall status	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1EXMER	Interviewer ID code	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1FS	Where did you get (this/most of the	DR1IFF_L	Dietary Interview -	2021	2023	Dietary	None

	ingredients for this) {FOODNAME}?		Individual Foods, First Day				
DR1IACAR	Alpha-carotene (mcg)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1IALCO	Alcohol (gm)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1IATOA	Added alpha- tocopherol (Vitamin E) (mg)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1IATOC	Vitamin E as alpha- tocopherol (mg)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1IB12A	Added vitamin B12 (mcg)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1IBCAR	Beta-carotene (mcg)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1ICAFF	Caffeine (mg)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1ICALC	Calcium (mg)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None

DR1ICARB	Carbohydrate (gm)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1ICHL	Total choline (mg)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1ICHOL	Cholesterol (mg)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1ICOPP	Copper (mg)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1ICRYP	Beta-cryptoxanthin (mcg)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1IFA	Folic acid (mcg)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1IFDCD	USDA food code	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1IFDFE	Folate as dietary folate equivalents (mcg)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1IFF	Food folate (mcg)	DR1IFF_L	Dietary Interview - Individual	2021	2023	Dietary	None

			Foods, First Day				
DR1IFIBE	Dietary fiber (gm)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1IFOLA	Total folate (mcg)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1IGRMS	Gram weight of the food/individual component	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1IRON	Iron (mg)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1IKCAL	Energy (kcal)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1ILINE	Food/Individual component number	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1ILYCO	Lycopene (mcg)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1ILZ	Lutein + zeaxanthin (mcg)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1IM161	MFA 16:1	DR1IFF_L	Dietary	2021	2023	Dietary	None

	(Hexadecenoic) (gm)		Interview - Individual Foods, First Day				
DR1IM181	MFA 18:1 (Octadecenoic) (gm)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1IM201	MFA 20:1 (Eicosenoic) (gm)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1IM221	MFA 22:1 (Docosenoic) (gm)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1IMAGN	Magnesium (mg)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1IMFAT	Total monounsaturated fatty acids (gm)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1IMOIS	Moisture (gm)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1INIAC	Niacin (mg)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1IP182	PFA 18:2 (Octadecadienoic) (gm)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None

DR1IP183	PFA 18:3 (Octadecatrienoic) (gm)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1IP184	PFA 18:4 (Octadecatetraenoic) (gm)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1IP204	PFA 20:4 (Eicosatetraenoic) (gm)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1IP205	PFA 20:5 (Eicosapentaenoic) (gm)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1IP225	PFA 22:5 (Docosapentaenoic) (gm)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1IP226	PFA 22:6 (Docosahexaenoic) (gm)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1IPFAT	Total polyunsaturated fatty acids (gm)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1IPHOS	Phosphorus (mg)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1IPOTA	Potassium (mg)	DR1IFF_L	Dietary Interview -	2021	2023	Dietary	None

			Individual Foods, First Day				
DR1IPROT	Protein (gm)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1IRET	Retinol (mcg)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1IS040	SFA 4:0 (Butanoic) (gm)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1IS060	SFA 6:0 (Hexanoic) (gm)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1IS080	SFA 8:0 (Octanoic) (gm)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1IS100	SFA 10:0 (Decanoic) (gm)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1IS120	SFA 12:0 (Dodecanoic) (gm)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1IS140	SFA 14:0 (Tetradecanoic) (gm)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None

DR1IS160	SFA 16:0 (Hexadecanoic) (gm)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1IS180	SFA 18:0 (Octadecanoic) (gm)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1ISELE	Selenium (mcg)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1ISFAT	Total saturated fatty acids (gm)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1ISODI	Sodium (mg)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1ISUGR	Total sugars (gm)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1ITFAT	Total fat (gm)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1ITHEO	Theobromine (mg)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1IVARA	Vitamin A as retinol activity equivalents (mcg)	DR1IFF_L	Dietary Interview - Individual	2021	2023	Dietary	None

			Foods, First Day				
DR1IVB1	Thiamin (Vitamin B1) (mg)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1IVB12	Vitamin B12 (mcg)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1IVB2	Riboflavin (Vitamin B2) (mg)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1IVB6	Vitamin B6 (mg)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1IVC	Vitamin C (mg)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1IVD	Vitamin D (D2 + D3) (mcg)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1IVK	Vitamin K (mcg)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DR1IZINC	Zinc (mg)	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None

DR1LANG	The respondent spoke mostly:	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DRABF	Indicates whether the sample person was an infant who was breast-fed on either of the two recall days.	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DRDINT	Indicates whether the sample person has intake data for one or two days.	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
SEQN	Respondent sequence number.	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
WTDR2D	Dietary two-day sample weight	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
WTDRD1	Dietary day one sample weight	DR1IFF_L	Dietary Interview - Individual Foods, First Day	2021	2023	Dietary	None
DBD100	How often {do you/does SP} add this salt to {your/his/her/SP's} food at the table? Would you say . . .	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DBQ095Z	What type of salt {do you/does SP} usually add to {your/his/her/SP's} food at the table? Would you say . . .	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None

DR1_300	Was the amount of food that {you/NAME} ate yesterday much more than usual, usual, or much less than usual?	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1_320Z	Total plain water drank yesterday - including plain tap water, water from a drinking fountain, water from a water cooler, bottled water, and spring water.	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1_330Z	Total tap water drank yesterday - including filtered tap water and water from a drinking fountain.	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1BWATZ	Total bottled water drank yesterday (gm)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1DAY	Intake day of the week	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1DBIH	Number of days between intake day and the day of family questionnaire administered in the household.	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1DRSTZ	Dietary recall status	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None

DR1EXMER	Interviewer ID code	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1HELP	Who helped in responding for this interview	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1LANG	The respondent spoke mostly:	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1MRESP	Who was the main respondent for this interview?	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1SKY	What type of salt was it? (Was it ordinary or sea salt, lite salt, or a salt substitute?)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1STY	Did {you/SP} add any salt to {your/her/his} food at the table yesterday? Salt includes ordinary or sea salt, lite salt, or a salt substitute.	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TACAR	Alpha-carotene (mcg)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None

DR1TALCO	Alcohol (gm)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TATOA	Added alpha-tocopherol (Vitamin E) (mg)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TATOC	Vitamin E as alpha-tocopherol (mg)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TB12A	Added vitamin B12 (mcg)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TBCAR	Beta-carotene (mcg)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TCAFF	Caffeine (mg)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TCALC	Calcium (mg)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TCARB	Carbohydrate (gm)	DR1TOT_L	Dietary Interview -	2021	2023	Dietary	None

			Total Nutrient Intakes, First Day				
DR1TCHL	Total choline (mg)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TCHOL	Cholesterol (mg)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TCOPP	Copper (mg)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TCRYP	Beta-cryptoxanthin (mcg)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TFA	Folic acid (mcg)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TFDFE	Folate as dietary folate equivalents (mcg)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TFF	Food folate (mcg)	DR1TOT_L	Dietary Interview - Total Nutrient	2021	2023	Dietary	None

			Intakes, First Day				
DR1TFIBE	Dietary fiber (gm)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TFOLA	Total folate (mcg)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TIRON	Iron (mg)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TKCAL	Energy (kcal)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TLYCO	Lycopene (mcg)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TLZ	Lutein + zeaxanthin (mcg)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TM161	MFA 16:1 (Hexadecenoic) (gm)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None

DR1TM181	MFA 18:1 (Octadecenoic) (gm)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TM201	MFA 20:1 (Eicosenoic) (gm)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TM221	MFA 22:1 (Docosenoic) (gm)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TMAGN	Magnesium (mg)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TMFAT	Total monounsaturated fatty acids (gm)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TMOIS	Moisture (gm)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TNIAC	Niacin (mg)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TNUMF	Total number of	DR1TOT_L	Dietary	2021	2023	Dietary	None

	foods/beverages reported in the individual foods file		Interview - Total Nutrient Intakes, First Day				
DR1TP182	PFA 18:2 (Octadecadienoic) (gm)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TP183	PFA 18:3 (Octadecatrienoic) (gm)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TP184	PFA 18:4 (Octadecatetraenoic) (gm)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TP204	PFA 20:4 (Eicosatetraenoic) (gm)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TP205	PFA 20:5 (Eicosapentaenoic) (gm)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TP225	PFA 22:5 (Docosapentaenoic) (gm)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TP226	PFA 22:6 (Docosahexaenoic) (gm)	DR1TOT_L	Dietary Interview - Total	2021	2023	Dietary	None

			Nutrient Intakes, First Day				
DR1TPFAT	Total polyunsaturated fatty acids (gm)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TPHOS	Phosphorus (mg)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TPOTA	Potassium (mg)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TPROT	Protein (gm)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TRET	Retinol (mcg)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TS040	SFA 4:0 (Butanoic) (gm)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TS060	SFA 6:0 (Hexanoic) (gm)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None

DR1TS080	SFA 8:0 (Octanoic) (gm)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TS100	SFA 10:0 (Decanoic) (gm)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TS120	SFA 12:0 (Dodecanoic) (gm)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TS140	SFA 14:0 (Tetradecanoic) (gm)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TS160	SFA 16:0 (Hexadecanoic) (gm)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TS180	SFA 18:0 (Octadecanoic) (gm)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TSELE	Selenium (mcg)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None

DR1TSFAT	Total saturated fatty acids (gm)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TSODI	Sodium (mg)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TSUGR	Total sugars (gm)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TTFAT	Total fat (gm)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TTHEO	Theobromine (mg)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TVARA	Vitamin A as retinol activity equivalents (mcg)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TVB1	Thiamin (Vitamin B1) (mg)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TVB12	Vitamin B12 (mcg)	DR1TOT_L	Dietary Interview -	2021	2023	Dietary	None

			Total Nutrient Intakes, First Day				
DR1TVB2	Riboflavin (Vitamin B2) (mg)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TVB6	Vitamin B6 (mg)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TVC	Vitamin C (mg)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TVD	Vitamin D (D2 + D3) (mcg)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TVK	Vitamin K (mcg)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TWSZ	When you drink tap water, what is the main source of the tap water?	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR1TZINC	Zinc (mg)	DR1TOT_L	Dietary Interview - Total Nutrient	2021	2023	Dietary	None

			Intakes, First Day				
DRABF	Indicates whether the sample person was an infant who was breast-fed on either of the two recall days.	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD340	Please look at this list of shellfish. During the past 30 days did you eat any types of shellfish listed on this card? Include any foods that had shellfish in them such as sandwiches, soups, or salads.	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD350A	Clams eaten during past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD350AQ	Number of times clams were eaten in the past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD350B	Crabs eaten during past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD350BQ	Number of times crab was eaten in the past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD350C	Crayfish eaten	DR1TOT_L	Dietary	2021	2023	Dietary	None

	during past 30 days		Interview - Total Nutrient Intakes, First Day				
DRD350CQ	Number of times crayfish was eaten in the past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD350D	Lobsters eaten during past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD350DQ	Number of times lobster was eaten in the past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD350E	Mussels eaten during past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD350EQ	Number of times mussels were eaten in the past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD350F	Oysters eaten during past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD350FQ	Number of times oysters were eaten in the past 30 days	DR1TOT_L	Dietary Interview - Total	2021	2023	Dietary	None

			Nutrient Intakes, First Day				
DRD350G	Scallops eaten during the past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD350GQ	Number of times scallops were eaten in the past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD350H	Shrimp eaten during past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD350HQ	Number of times shrimp was eaten in the last 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD350I	Other shellfish (ex. octopus, squid) eaten during past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD350IQ	Number of times other shellfish (ex. octopus, squid) was eaten in the past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD350J	Other unknown shellfish eaten during past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None

DRD350JQ	Number of times other unknown shellfish was eaten in the past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD350K	Refused to give detailed information on shellfish eaten during past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD360	Please look at this list of fish. During the past 30 days did you eat any types of fish listed on this card? Include any foods that had fish in them such as sandwiches, soups, or salads.	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD370A	Breaded fish products eaten during past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD370AQ	Number of times breaded fish products were eaten in the past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD370B	Tuna eaten during past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD370BQ	Number of times tuna was eaten in the past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient	2021	2023	Dietary	None

			Intakes, First Day				
DRD370C	Bass eaten during past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD370CQ	Number of times bass was eaten in the past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD370D	Catfish eaten during past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD370DQ	Number of times catfish was eaten in the past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD370E	Cod eaten during past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD370EQ	Number of times cod was eaten in the past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD370F	Flatfish eaten during past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None

DRD370FQ	Number of times flatfish was eaten in the past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD370G	Haddock eaten during past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD370GQ	Number of times haddock was eaten in the past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD370H	Mackerel eaten during past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD370HQ	Number of times mackerel was eaten in the past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD370I	Perch eaten during past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD370IQ	Number of times perch was eaten in the past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD370J	Pike eaten during past 30 days	DR1TOT_L	Dietary Interview -	2021	2023	Dietary	None

			Total Nutrient Intakes, First Day				
DRD370JQ	Number of times pike was eaten in the past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD370K	Pollock eaten during past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD370KQ	Number of times pollock was eaten in the past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD370L	Porgy eaten during past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD370LQ	Number of times porgy was eaten in the past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD370M	Salmon eaten during past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD370MQ	Number of times salmon was eaten in the past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First	2021	2023	Dietary	None

			Day				
DRD370N	Sardines eaten during past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD370NQ	Number of times sardines were eaten in the past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD370O	Sea bass eaten during past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD370OQ	Number of times sea bass was eaten in the past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD370P	Shark eaten during past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD370PQ	Number of times shark was eaten in the past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD370Q	Swordfish eaten during past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD370QQ	Number of times	DR1TOT_L	Dietary	2021	2023	Dietary	None

	swordfish was eaten in the past 30 days		Interview - Total Nutrient Intakes, First Day				
DRD370R	Trout eaten during past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD370RQ	Number of times trout was eaten in the past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD370S	Walleye eaten during the past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD370SQ	Number of times walleye was eaten in the past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD370T	Other type of fish eaten during past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD370TQ	Number of times other type of fish was eaten in the past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD370U	Other unknown type eaten during past 30 days	DR1TOT_L	Dietary Interview - Total	2021	2023	Dietary	None

			Nutrient Intakes, First Day				
DRD370UQ	Number of times other unknown type of fish was eaten in the past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRD370V	Refused to give detailed information on fish eaten during past 30 days	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRDINT	Indicates whether the sample person has intake data for one or two days.	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRQSDIET	Are you currently on any kind of diet, either to lose weight or for some other health-related reason?	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRQSDT1	What kind of diet are you on? (Is it a weight loss or low calorie diet: low fat or cholesterol diet; low salt or sodium diet; sugar free or low sugar diet; low fiber diet; high fiber diet; diabetic diet; or another type of diet?)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRQSDT10	What kind of diet are you on? (Is it a weight loss or low calorie diet: low fat or cholesterol diet; low salt or sodium diet; sugar free or	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None

	low sugar diet; low fiber diet; high fiber diet; diabetic diet; or another type of diet?)						
DRQSDT11	What kind of diet are you on? (Is it a weight loss or low calorie diet: low fat or cholesterol diet; low salt or sodium diet; sugar free or low sugar diet; low fiber diet; high fiber diet; diabetic diet; or another type of diet?)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRQSDT12	What kind of diet are you on? (Is it a weight loss or low calorie diet: low fat or cholesterol diet; low salt or sodium diet; sugar free or low sugar diet; low fiber diet; high fiber diet; diabetic diet; or another type of diet?)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRQSDT2	What kind of diet are you on? (Is it a weight loss or low calorie diet: low fat or cholesterol diet; low salt or sodium diet; sugar free or low sugar diet; low fiber diet; high fiber diet; diabetic diet; or another type of diet?)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRQSDT3	What kind of diet are you on? (Is it a weight loss or low calorie diet: low fat or cholesterol diet; low salt or sodium	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None

	diet; sugar free or low sugar diet; low fiber diet; high fiber diet; diabetic diet; or another type of diet?)						
DRQSDT4	What kind of diet are you on? (Is it a weight loss or low calorie diet: low fat or cholesterol diet; low salt or sodium diet; sugar free or low sugar diet; low fiber diet; high fiber diet; diabetic diet; or another type of diet?)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRQSDT5	What kind of diet are you on? (Is it a weight loss or low calorie diet: low fat or cholesterol diet; low salt or sodium diet; sugar free or low sugar diet; low fiber diet; high fiber diet; diabetic diet; or another type of diet?)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRQSDT6	What kind of diet are you on? (Is it a weight loss or low calorie diet: low fat or cholesterol diet; low salt or sodium diet; sugar free or low sugar diet; low fiber diet; high fiber diet; diabetic diet; or another type of diet?)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRQSDT7	What kind of diet are you on? (Is it a weight loss or low calorie diet: low fat or cholesterol diet; low salt or sodium	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None

	diet; sugar free or low sugar diet; low fiber diet; high fiber diet; diabetic diet; or another type of diet?)						
DRQSDT8	What kind of diet are you on? (Is it a weight loss or low calorie diet: low fat or cholesterol diet; low salt or sodium diet; sugar free or low sugar diet; low fiber diet; high fiber diet; diabetic diet; or another type of diet?)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRQSDT9	What kind of diet are you on? (Is it a weight loss or low calorie diet: low fat or cholesterol diet; low salt or sodium diet; sugar free or low sugar diet; low fiber diet; high fiber diet; diabetic diet; or another type of diet?)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRQSDT91	What kind of diet are you on? (Is it a weight loss or low calorie diet: low fat or cholesterol diet; low salt or sodium diet; sugar free or low sugar diet; low fiber diet; high fiber diet; diabetic diet; or another type of diet?)	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DRQSPREP	How often is ordinary salt or seasoned salt added in cooking or preparing foods in	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First	2021	2023	Dietary	None

	your household? Is it never, rarely, occasionally, or very often?		Day				
SEQN	Respondent sequence number.	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
WTDR2D	Dietary two-day sample weight	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
WTDRD1	Dietary day one sample weight	DR1TOT_L	Dietary Interview - Total Nutrient Intakes, First Day	2021	2023	Dietary	None
DR2_020	What time did you begin to eat/drink the meal/food?	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2_030Z	Name of eating occasion	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2_040Z	Did you eat this meal at home?	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2CCMNM	Combination food number (sequential number)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2CCMTX	Combination food	DR2IFF_L	Dietary	2021	2023	Dietary	None

	type		Interview - Individual Foods, Second Day				
DR2DAY	Intake day of the week	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2DBIH	Number of days between intake day and the day of family questionnaire administered in the household.	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2DRSTZ	Dietary recall status	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2EXMER	Interviewer ID code	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2FS	Where did you get (this/most of the ingredients for this) {FOODNAME}?	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2IACAR	Alpha-carotene (mcg)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2IALCO	Alcohol (gm)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2IATOA	Added alpha-tocopherol (Vitamin E) (mg)	DR2IFF_L	Dietary Interview - Individual Foods,	2021	2023	Dietary	None

			Second Day				
DR2IATOC	Vitamin E as alpha-tocopherol (mg)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2IB12A	Added vitamin B12 (mcg)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2IBCAR	Beta-carotene (mcg)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2ICAFF	Caffeine (mg)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2ICALC	Calcium (mg)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2ICARB	Carbohydrate (gm)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2ICHL	Total choline (mg)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2ICHOL	Cholesterol (mg)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2ICOPP	Copper (mg)	DR2IFF_L	Dietary	2021	2023	Dietary	None

			Interview - Individual Foods, Second Day				
DR2ICRYP	Beta-cryptoxanthin (mcg)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2IFA	Folic acid (mcg)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2IFDCD	USDA food code	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2IFDFE	Folate as dietary folate equivalents (mcg)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2IFF	Food folate (mcg)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2IFIBE	Dietary fiber (gm)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2IFOLA	Total folate (mcg)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2IGRMS	Gram weight of the food/individual component	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None

DR2IIRON	Iron (mg)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2IKCAL	Energy (kcal)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2ILINE	Food/Individual component number	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2ILYCO	Lycopene (mcg)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2ILZ	Lutein + zeaxanthin (mcg)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2IM161	MFA 16:1 (Hexadecenoic) (gm)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2IM181	MFA 18:1 (Octadecenoic) (gm)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2IM201	MFA 20:1 (Eicosenoic) (gm)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2IM221	MFA 22:1 (Docosenoic) (gm)	DR2IFF_L	Dietary Interview -	2021	2023	Dietary	None

			Individual Foods, Second Day				
DR2IMAGN	Magnesium (mg)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2IMFAT	Total monounsaturated fatty acids (gm)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2IMOIS	Moisture (gm)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2INIAC	Niacin (mg)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2IP182	PFA 18:2 (Octadecadienoic) (gm)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2IP183	PFA 18:3 (Octadecatrienoic) (gm)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2IP184	PFA 18:4 (Octadecatetraenoic) (gm)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2IP204	PFA 20:4 (Eicosatetraenoic) (gm)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None

DR2IP205	PFA 20:5 (Eicosapentaenoic) (gm)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2IP225	PFA 22:5 (Docosapentaenoic) (gm)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2IP226	PFA 22:6 (Docosahexaenoic) (gm)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2IPFAT	Total polyunsaturated fatty acids (gm)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2IPHOS	Phosphorus (mg)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2IPOTA	Potassium (mg)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2IPROT	Protein (gm)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2IRET	Retinol (mcg)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2IS040	SFA 4:0 (Butanoic) (gm)	DR2IFF_L	Dietary Interview -	2021	2023	Dietary	None

			Individual Foods, Second Day				
DR2IS060	SFA 6:0 (Hexanoic) (gm)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2IS080	SFA 8:0 (Octanoic) (gm)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2IS100	SFA 10:0 (Decanoic) (gm)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2IS120	SFA 12:0 (Dodecanoic) (gm)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2IS140	SFA 14:0 (Tetradecanoic) (gm)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2IS160	SFA 16:0 (Hexadecanoic) (gm)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2IS180	SFA 18:0 (Octadecanoic) (gm)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2ISELE	Selenium (mcg)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None

DR2ISFAT	Total saturated fatty acids (gm)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2ISODI	Sodium (mg)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2ISUGR	Total sugars (gm)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2ITFAT	Total fat (gm)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2ITHEO	Theobromine (mg)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2IVARA	Vitamin A as retinol activity equivalents (mcg)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2IVB1	Thiamin (Vitamin B1) (mg)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2IVB12	Vitamin B12 (mcg)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2IVB2	Riboflavin (Vitamin B2) (mg)	DR2IFF_L	Dietary Interview - Individual	2021	2023	Dietary	None

			Foods, Second Day				
DR2IVB6	Vitamin B6 (mg)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2IVC	Vitamin C (mg)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2IVD	Vitamin D (D2 + D3) (mcg)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2IVK	Vitamin K (mcg)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2IZINC	Zinc (mg)	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2LANG	The respondent spoke mostly:	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DRABF	Indicates whether the sample person was an infant who was breast fed on either of the two recall days.	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DRDINT	Indicates whether the sample person has intake data for one or two days.	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None

SEQN	Respondent sequence number.	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
WTDR2D	Dietary two-day sample weight	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
WTDRD1	Dietary day one sample weight	DR2IFF_L	Dietary Interview - Individual Foods, Second Day	2021	2023	Dietary	None
DR2_300	Was the amount of food that {you/NAME} ate yesterday much more than usual, usual, or much less than usual?	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2_320Z	Total plain water drank yesterday - including plain tap water, water from a drinking fountain, water from a water cooler, bottled water, and spring water.	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2_330Z	Total tap water drank yesterday - including filtered tap water and water from a drinking fountain.	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2BWATZ	Total bottled water drank yesterday. (gm)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2DAY	Intake day of the	DR2TOT_L	Dietary	2021	2023	Dietary	None

	week		Interview - Total Nutrient Intakes, Second Day				
DR2DBIH	Number of days between intake day and the day of family questionnaire administered in the household.	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2DRSTZ	Dietary recall status	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2EXMER	Interviewer ID code	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2HELP	Who helped in responding for this interview	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2LANG	The respondent spoke mostly:	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2MRESP	Who was the main respondent for this interview?	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2SKY	What type of salt was it? (Was it ordinary or sea salt,	DR2TOT_L	Dietary Interview - Total	2021	2023	Dietary	None

	lite salt, or a salt substitute?)		Nutrient Intakes, Second Day				
DR2STY	Did {you/SP} add any salt to {your/her/his} food at the table yesterday? Salt includes ordinary or sea salt, lite salt, or a salt substitute.	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TACAR	Alpha-carotene (mcg)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TALCO	Alcohol (gm)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TATOA	Added alpha-tocopherol (Vitamin E) (mg)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TATOC	Vitamin E as alpha-tocopherol (mg)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TB12A	Added vitamin B12 (mcg)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TBCAR	Beta-carotene (mcg)	DR2TOT_L	Dietary Interview - Total Nutrient	2021	2023	Dietary	None

			Intakes, Second Day				
DR2TCAFF	Caffeine (mg)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TCALC	Calcium (mg)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TCARB	Carbohydrate (gm)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TCHL	Total choline (mg)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TCHOL	Cholesterol (mg)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TCOPP	Copper (mg)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TCRYP	Beta-cryptoxanthin (mcg)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None

DR2TFA	Folic acid (mcg)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TFDFE	Folate as dietary folate equivalents (mcg)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TFF	Food folate (mcg)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TFIBE	Dietary fiber (gm)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TFOLA	Total folate (mcg)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TIRON	Iron (mg)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TKCAL	Energy (kcal)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TLYCO	Lycopene (mcg)	DR2TOT_L	Dietary	2021	2023	Dietary	None

			Interview - Total Nutrient Intakes, Second Day				
DR2TLZ	Lutein + zeaxanthin (mcg)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TM161	MFA 16:1 (Hexadecenoic) (gm)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TM181	MFA 18:1 (Octadecenoic) (gm)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TM201	MFA 20:1 (Eicosenoic) (gm)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TM221	MFA 22:1 (Docosenoic) (gm)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TMAGN	Magnesium (mg)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TMFAT	Total monounsaturated fatty acids (gm)	DR2TOT_L	Dietary Interview - Total Nutrient	2021	2023	Dietary	None

			Intakes, Second Day				
DR2TMOIS	Moisture (gm)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TNIAC	Niacin (mg)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TNUMF	Total number of foods/beverages reported in the individual foods file	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TP182	PFA 18:2 (Octadecadienoic) (gm)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TP183	PFA 18:3 (Octadecatrienoic) (gm)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TP184	PFA 18:4 (Octadecatetraenoic) (gm)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TP204	PFA 20:4 (Eicosatetraenoic) (gm)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None

DR2TP205	PFA 20:5 (Eicosapentaenoic) (gm)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TP225	PFA 22:5 (Docosapentaenoic) (gm)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TP226	PFA 22:6 (Docosahexaenoic) (gm)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TPFAT	Total polyunsaturated fatty acids (gm)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TPHOS	Phosphorus (mg)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TPOTA	Potassium (mg)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TPROT	Protein (gm)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TRET	Retinol (mcg)	DR2TOT_L	Dietary Interview -	2021	2023	Dietary	None

			Total Nutrient Intakes, Second Day				
DR2TS040	SFA 4:0 (Butanoic) (gm)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TS060	SFA 6:0 (Hexanoic) (gm)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TS080	SFA 8:0 (Octanoic) (gm)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TS100	SFA 10:0 (Decanoic) (gm)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TS120	SFA 12:0 (Dodecanoic) (gm)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TS140	SFA 14:0 (Tetradecanoic) (gm)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TS160	SFA 16:0 (Hexadecanoic) (gm)	DR2TOT_L	Dietary Interview - Total Nutrient	2021	2023	Dietary	None

			Intakes, Second Day				
DR2TS180	SFA 18:0 (Octadecanoic) (gm)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TSELE	Selenium (mcg)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TSFAT	Total saturated fatty acids (gm)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TSODI	Sodium (mg)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TSUGR	Total sugars (gm)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TTFAT	Total fat (gm)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TTHEO	Theobromine (mg)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None

DR2TVARA	Vitamin A as retinol activity equivalents (mcg)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TVB1	Thiamin (Vitamin B1) (mg)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TVB12	Vitamin B12 (mcg)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TVB2	Riboflavin (Vitamin B2) (mg)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TVB6	Vitamin B6 (mg)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TVC	Vitamin C (mg)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TVD	Vitamin D (D2 + D3) (mcg)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TVK	Vitamin K (mcg)	DR2TOT_L	Dietary	2021	2023	Dietary	None

			Interview - Total Nutrient Intakes, Second Day				
DR2TWSZ	When you drink tap water, what is the main source of the tap water?	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DR2TZINC	Zinc (mg)	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DRABF	Indicates whether the sample person was an infant who was breast-fed on either of the two recall days.	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
DRDINT	Indicates whether the sample person has intake data for one or two days.	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
SEQN	Respondent sequence number.	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
WTDR2D	Dietary two-day sample weight	DR2TOT_L	Dietary Interview - Total Nutrient Intakes, Second Day	2021	2023	Dietary	None
WTDRD1	Dietary day one sample weight	DR2TOT_L	Dietary Interview - Total Nutrient	2021	2023	Dietary	None

			Intakes, Second Day				
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Content source: [CDC/National Center for Health Statistics](#)