

DATA SET: dpass_es LABEL: DATE CREATED: 20DEC13:14:56:19
 Number of Observations: 499
 Number of Variables: 411
 Organization of file: Multiple Records per JHS Participant (SUBJID)

Variable Name	Variable Label (VAR)	VAR Type	VAR Format	VAR Length	Mean	Range of Values	Frequency Category	Frequency	Percent
SUBJID	PARTICIPANT ANALYSIS ID	Char	\$	7		-			
LFFQ_N_BLANK	LFFQ: number of unmarked frequencies	Num		8	0.36345382	0.00-68.00		498	99.80
LFFQ_SUPP_USE	LFFQ: Use of supplements indicated	Num		4	0.61044177	0.00-1.00		498	99.80
LFFQ_REST1	LFFQ: Fried chicken at restaurant/day	Num		4	0.0499519	0.00-0.76		497	99.60
LFFQ_REST2	LFFQ: Burgers at restaurant/day	Num		4	0.04305061	0.00-1.28		497	99.60
LFFQ_REST3	LFFQ: Pizza at restaurant/day	Num		4	0.01633254	0.00-0.27		497	99.60
LFFQ_REST4	LFFQ: Chinese food at restaurant/day	Num		4	0.0148389	0.00-0.35		497	99.60
LFFQ_REST5	LFFQ: Mexican food at restaurant/day	Num		4	0.00718458	0.00-0.27		497	99.60
LFFQ_REST6	LFFQ: Fried fish at restaurant/day	Num		4	0.03694206	0.00-0.55		497	99.60
LFFQ_REST7	LFFQ: buffet food at restaurant/day	Num		4	0.06089919	0.00-0.88		497	99.60
LFFQ_INVALID	LFFQ: FFq is not valid 0/1	Num		8	0.062249	0.00-1.00		498	99.80
LFFQ_SOURCE	LFFQ: Data source	Num		8	6	6.00-6.00		498	99.80
LFFQ_BKID1	LFFQ: Scanned Booklet Number	Char		9		-			
LFFQ_ENCID	LFFQ: Encounter/visit ID Number	Char		10		-		1	0.20
						01		1	0.20
						06		497	99.60
LFFQ_INTVID	LFFQ: Interviewer ID Number	Char		10		1		1	0.20
						-		2	0.40
						238		1	0.20
						239		2	0.40
						242		222	44.49
						243		234	46.89

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						244		1	0.20
						245		19	3.81
						265		15	3.01
						268		2	0.40
LFFQ_KCAL	LFFQ: Energy Calories	Num		8	2100.45102	324.02-7498.85		498	99.80
LFFQ_FAT	LFFQ: Total Fat (gm)	Num		8	84.6828674	13.32-291.08		498	99.80
LFFQ_TCHO	LFFQ: Total Carbohydrate (gm)	Num		8	260.642318	35.77-1018.48		498	99.80
LFFQ_PRO	LFFQ: Total Protein (gm)	Num		8	75.4960707	16.40-276.65		498	99.80
LFFQ_APRO	LFFQ: Animal Protein (gm)	Num		8	49.9760651	9.83-177.57		498	99.80
LFFQ_VPRO	LFFQ: Vegetable Protein (gm)	Num		8	25.0917937	5.15-105.22		498	99.80
LFFQ_ALC	LFFQ: Alcohol (gm)	Num		8	3.37348377	0.00-194.87		498	99.80
LFFQ_CHOL	LFFQ: Cholesterol (mg)	Num		8	337.446961	52.86-1373.90		498	99.80
LFFQ_SFA	LFFQ: Total Saturated Fatty Acids (SFA) (gm)	Num		8	25.9795029	4.07-96.08		498	99.80
LFFQ_MFA	LFFQ: Total Monounsaturated Fatty Acids (MUFA) (gm)	Num		8	32.9903621	5.16-112.23		498	99.80
LFFQ_PFA	LFFQ: Total Polyunsaturated Fatty Acids (PUFA) (gm)	Num		8	19.1629334	2.62-65.36		498	99.80
LFFQ_TTFA	LFFQ: Total Trans-Fatty Acids (TRANS) (gm)	Num		8	5.63548649	0.56-22.72		498	99.80
LFFQ_FRUC	LFFQ: Fructose (gm)	Num		8	28.0447658	1.38-196.85		498	99.80
LFFQ_GALA	LFFQ: Galactose (gm)	Num		8	0.29500113	0.00-4.79		498	99.80
LFFQ_GLUC	LFFQ: Glucose (gm)	Num		8	27.71563	1.21-172.36		498	99.80
LFFQ_LACT	LFFQ: Lactose (gm)	Num		8	10.9914657	0.64-75.88		498	99.80
LFFQ_MALT	LFFQ: Maltose (gm)	Num		8	3.03817125	0.35-9.40		498	99.80

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LFFQ_SUCR	LFFQ: Sucrose (gm)	Num		8	51.0283113	1.54-233.22		498	99.80
LFFQ_STAR	LFFQ: Starch (gm)	Num		8	107.237899	12.47-462.17		498	99.80
LFFQ_DFIB	LFFQ: Total Dietary Fiber (gm)	Num		8	17.7329205	2.82-73.38		498	99.80
LFFQ_WSDF	LFFQ: Soluble Dietary Fiber (gm)	Num		8	6.23694552	0.82-26.75		498	99.80
LFFQ_IFIB	LFFQ: Insoluble Dietary Fiber (gm)	Num		8	11.3160342	2.00-45.04		498	99.80
LFFQ_PECT	LFFQ: Pectins (gm)	Num		8	1.92912831	0.24-7.53		498	99.80
LFFQ_VARE	LFFQ: Total Vitamin A Activity (RE)	Num		8	1126.67719	183.50-4402.56		498	99.80
LFFQ_VA	LFFQ: Total Vitamin A Activity (IU)	Num		8	6843.91463	1270.23-22179.03		498	99.80
LFFQ_BCEQ	LFFQ: Beta-Carotene Equivalents (mcg)	Num		8	2777.44469	358.16-8889.75		498	99.80
LFFQ_RL	LFFQ: Retinol (mcg)	Num		8	663.770165	57.73-3743.46		498	99.80
LFFQ_VD	LFFQ: Vitamin D (calciferol) (mcg)	Num		8	4.90700289	0.47-20.80		498	99.80
LFFQ_TTC	LFFQ: Total Alpha-Tocopherol Equivalents (mg)	Num		8	9.67595062	1.78-42.30		498	99.80
LFFQ_ATC	LFFQ: Vitamin E (Total Alpha-Tocopherol) (mg)	Num		8	7.61825268	1.46-22.38		498	99.80
LFFQ_BTC	LFFQ: Beta-Tocopherol (mg)	Num		8	0.31343624	0.05-1.35		498	99.80
LFFQ_GTC	LFFQ: Gamma-Tocopherol (mg)	Num		8	16.6303118	1.57-57.50		498	99.80
LFFQ_DTC	LFFQ: Delta-Tocopherol (mg)	Num		8	3.43165006	0.38-16.53		498	99.80
LFFQ_VK	LFFQ: Vitamin K (mcg)	Num		8	103.731053	12.88-322.65		498	99.80
LFFQ_VC	LFFQ: Vitamin C (mg)	Num		8	126.603377	8.87-1036.42		498	99.80
LFFQ_THI	LFFQ: Thiamin (mg)	Num		8	1.74614808	0.34-6.49		498	99.80

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LFFQ_RIB	LFFQ: Riboflavin (mg)	Num		8	1.84221191	0.37-5.57		498	99.80
LFFQ_NIA	LFFQ: Niacin (mg)	Num		8	21.5842779	3.28-70.63		498	99.80
LFFQ_PANT	LFFQ: Pantothenic acid (mg)	Num		8	4.73606133	0.90-16.06		498	99.80
LFFQ_VB6	LFFQ: Vitamin B-6 (mg)	Num		8	1.95827955	0.30-5.84		498	99.80
LFFQ_FOL	LFFQ: Total Folate (mcg)	Num		8	336.265855	48.41-1411.37		498	99.80
LFFQ_VB12	LFFQ: Vitamin B-12 (mcg)	Num		8	5.58348321	0.66-36.65		498	99.80
LFFQ_CA	LFFQ: Calcium (mg)	Num		8	782.428957	129.32-2922.58		498	99.80
LFFQ_P	LFFQ: Phosphorus (mg)	Num		8	1246.52886	279.11-4327.33		498	99.80
LFFQ_MG	LFFQ: Magnesium (mg)	Num		8	299.03498	72.70-934.53		498	99.80
LFFQ_FE	LFFQ: Iron (mg)	Num		8	15.7664056	2.86-65.66		498	99.80
LFFQ_ZN	LFFQ: Zinc (mg)	Num		8	11.3430768	1.86-41.72		498	99.80
LFFQ_CU	LFFQ: Copper (mg)	Num		8	1.44944488	0.29-5.55		498	99.80
LFFQ_SE	LFFQ: Selenium (mcg)	Num		8	103.907774	22.04-406.47		498	99.80
LFFQ_NA	LFFQ: Sodium (mg)	Num		8	3719.40361	624.86-14410.05		498	99.80
LFFQ_K	LFFQ: Potassium (mg)	Num		8	2752.90608	481.00-10047.52		498	99.80
LFFQ_SFA04_0	LFFQ: SFA 4:0 (butyric acid) (gm)	Num		8	0.48129418	0.02-2.35		498	99.80
LFFQ_SFA06_0	LFFQ: SFA 6:0 (caproic acid) (gm)	Num		8	0.25989364	0.01-1.15		498	99.80
LFFQ_SFA08_0	LFFQ: SFA 8:0 (caprylic acid) (gm)	Num		8	0.20712031	0.01-0.86		498	99.80
LFFQ_SFA10_0	LFFQ: SFA 10:0 (capric acid) (gm)	Num		8	0.41002372	0.03-1.72		498	99.80
LFFQ_SFA12_0	LFFQ: SFA 12:0 (lauric acid) (gm)	Num		8	0.90120051	0.04-6.15		498	99.80

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LFFQ_SFA14_0	LFFQ: SFA 14:0 (myristic acid) (gm)	Num		8	1.9881116	0.26-8.31		498	99.80
LFFQ_SFA16_0	LFFQ: SFA 16:0 (palmitic acid) (gm)	Num		8	14.2757192	2.45-51.93		498	99.80
LFFQ_SFA17_0	LFFQ: SFA 17:0 (margaric acid) (gm)	Num		8	0.04537316	0.00-0.27		498	99.80
LFFQ_SFA18_0	LFFQ: SFA 18:0 (stearic acid) (gm)	Num		8	6.84735252	0.98-26.00		498	99.80
LFFQ_SFA20_0	LFFQ: SFA 20:0 (arachidic acid) (gm)	Num		8	0.07427738	0.00-0.51		498	99.80
LFFQ_SFA22_0	LFFQ: SFA 22:0 (behenic acid) (gm)	Num		8	0.06841328	0.00-0.92		498	99.80
LFFQ_MFA14_1	LFFQ: MUFA 14:1 (myristoleic acid) (gm)	Num		8	0.05057384	0.00-0.26		498	99.80
LFFQ_MFA16_1	LFFQ: MUFA 16:1 (palmitoleic acid) (gm)	Num		8	1.35999464	0.26-5.94		498	99.80
LFFQ_MFA18_1	LFFQ: MUFA 18:1 (oleic acid) (gm)	Num		8	29.8562399	4.41-103.14		498	99.80
LFFQ_MFA20_1	LFFQ: MUFA 20:1 (gadoleic acid) (gm)	Num		8	0.23823772	0.03-0.84		498	99.80
LFFQ_MFA22_1	LFFQ: MUFA 22:1 (erucic acid) (gm)	Num		8	0.14307216	0.00-1.03		498	99.80
LFFQ_PFA18_2	LFFQ: PUFA 18:2 (linoleic acid) (gm)	Num		8	16.8841166	2.21-58.41		498	99.80
LFFQ_PFA18_3	LFFQ: PUFA 18:3 (linolenic acid) (gm)	Num		8	1.66456759	0.26-6.61		498	99.80
LFFQ_PFA18_4	LFFQ: PUFA 18:4 (parinaric acid) (gm)	Num		8	0.02322222	0.00-0.13		498	99.80
LFFQ_PFA20_4	LFFQ: PUFA 20:4 (arachidonic acid) (gm)	Num		8	0.19111457	0.02-1.50		498	99.80
LFFQ_PFA20_5	LFFQ: PUFA 20:5 (eicosapentaenoic acid [EPA]) (gm)	Num		8	0.13469182	0.00-0.71		498	99.80
LFFQ_PFA22_5	LFFQ: PUFA 22:5 (docosapentaenoic acid [DPA]) (gm)	Num		8	0.03850513	0.00-0.21		498	99.80
LFFQ_PFA22_6	LFFQ: PUFA 22:6 (docosahexaenoic acid [DHA]) (gm)	Num		8	0.12878317	0.01-0.68		498	99.80
LFFQ_TFA16_1	LFFQ: TRANS 16:1 (trans-hexadecenoic acid) (gm)	Num		8	0.06736522	0.01-0.43		498	99.80

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LFFQ_TFA18_1	LFFQ: TRANS 18:1 (trans-octadecenoic acid) (gm)	Num		8	4.86673076	0.46-19.72		498	99.80
LFFQ_TFA18_2	LFFQ: TRANS 18:2 (trans-octadecadienoic acid (gm)	Num		8	0.6486574	0.07-2.61		498	99.80
LFFQ_TRYP	LFFQ: Tryptophan (gm)	Num		8	0.85480384	0.19-3.46		498	99.80
LFFQ_THRE	LFFQ: Threonine (gm)	Num		8	2.92245677	0.62-10.67		498	99.80
LFFQ_ISOL	LFFQ: Isoleucine (gm)	Num		8	3.43268014	0.73-12.41		498	99.80
LFFQ_LEUC	LFFQ: Leucine (gm)	Num		8	5.90788876	1.23-21.35		498	99.80
LFFQ_LYSI	LFFQ: Lysine (gm)	Num		8	5.06134695	1.07-17.69		498	99.80
LFFQ_METH	LFFQ: Methionine (gm)	Num		8	1.73582983	0.37-6.07		498	99.80
LFFQ_CYST	LFFQ: Cystine (gm)	Num		8	1.08150311	0.22-3.68		498	99.80
LFFQ_PHEN	LFFQ: Phenylalanine (gm)	Num		8	3.32751182	0.70-12.36		498	99.80
LFFQ_TYRO	LFFQ: Tyrosine (gm)	Num		8	2.60573587	0.54-9.29		498	99.80
LFFQ_VALI	LFFQ: Valine (gm)	Num		8	3.86030249	0.81-13.94		498	99.80
LFFQ_ARGI	LFFQ: Arginine (gm)	Num		8	4.43499143	0.90-16.33		498	99.80
LFFQ_HIST	LFFQ: Histidine (gm)	Num		8	2.04516182	0.43-7.18		498	99.80
LFFQ_ALAN	LFFQ: Alanine (gm)	Num		8	3.7706569	0.79-13.36		498	99.80
LFFQ_ASPI	LFFQ: Aspartic Acid (gm)	Num		8	6.76063126	1.42-24.83		498	99.80
LFFQ_GLUT	LFFQ: Glutamic Acid (gm)	Num		8	13.9433514	2.94-53.50		498	99.80
LFFQ_GLYC	LFFQ: Glycine (gm)	Num		8	3.40237364	0.69-12.82		498	99.80
LFFQ_PROL	LFFQ: Proline (gm)	Num		8	4.60479203	0.90-17.70		498	99.80
LFFQ_SERI	LFFQ: Serine (gm)	Num		8	3.39423117	0.70-12.24		498	99.80

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LFFQ_ASPT	LFFQ: Aspartame (mg)	Num		8	62.7156118	0.00-774.58		498	99.80
LFFQ_SACC	LFFQ: Saccharin (mg)	Num		8	0	0.00-0.00		498	99.80
LFFQ_CAFF	LFFQ: Caffeine (mg)	Num		8	135.280502	0.00-855.19		498	99.80
LFFQ_PHYT	LFFQ: Phytic Acid (mg)	Num		8	789.203852	104.92-2592.64		498	99.80
LFFQ_OXAL	LFFQ: Oxalic Acid (mg)	Num		8	239.618601	29.13-1121.09		498	99.80
LFFQ_MH3	LFFQ: 3-Methylhistidine (mg)	Num		8	17.0360557	2.18-67.28		498	99.80
LFFQ_SPOLY	LFFQ: Sucrose polyester (gm)	Num		8	0	0.00-0.00		498	99.80
LFFQ_ASH	LFFQ: Ash (gm)	Num		8	18.7286771	3.77-66.00		498	99.80
LFFQ_WATER	LFFQ: Water (gm)	Num		8	3244.87173	280.32-8488.48		498	99.80
LFFQ_BCARO	LFFQ: Beta-Carotene (mcg)	Num		8	2506.71109	335.89-7937.51		498	99.80
LFFQ_ACARO	LFFQ: Alpha-Carotene (mcg)	Num		8	384.942577	4.52-2428.31		498	99.80
LFFQ_BCRYP	LFFQ: Beta-Cryptoxanthin (mcg)	Num		8	157.891014	0.44-1595.63		498	99.80
LFFQ_LZ	LFFQ: Lutein + Zeaxanthin (mcg)	Num		8	2170.3869	96.62-7620.99		498	99.80
LFFQ_LYCO	LFFQ: Lycopene (mcg)	Num		8	4231.1507	203.01-45593.68		498	99.80
LFFQ_DFE	LFFQ: Dietary Folate Equivalents (mcg)	Num		8	395.262156	50.74-1710.48		498	99.80
LFFQ_NFOL	LFFQ: Natural Folate (mcg)	Num		8	252.565213	43.94-988.35		498	99.80
LFFQ_SFOL	LFFQ: Synthetic Folate (mcg)	Num		8	83.69226	0.17-455.78		498	99.80
LFFQ_VARAE	LFFQ: Total Vitamin A Activity (RAE)	Num		8	895.225198	134.12-4073.01		498	99.80
LFFQ_KJ	LFFQ: Energy (kilojoules)	Num		8	8788.25738	1355.69-31374.87		498	99.80

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LFFQ_NIAEQ	LFFQ: Niacin Equivalents (mg)	Num		8	21.5941093	3.29-70.66		498	99.80
LFFQ_TSUGAR	LFFQ: Total Sugars (gm)	Num		8	121.120153	5.32-495.23		498	99.80
LFFQ_OMEGA3	LFFQ: Omega-3 Fatty Acids (gm)	Num		8	1.98922918	0.31-7.25		498	99.80
LFFQ_MN	LFFQ: Manganese (mg)	Num		8	3.67367946	0.64-12.17		498	99.80
LFFQ_VITE	LFFQ: Vitamin E (IU)	Num		8	11.5034117	2.18-44.43		498	99.80
LFFQ_NATATOC	LFFQ: Natural Alpha-Tocopherol (mg)	Num		8	7.40713798	1.46-21.78		498	99.80
LFFQ_SYNATOC	LFFQ: Synthetic Alpha-Tocopherol (mg)	Num		8	0.46932598	0.00-33.70		498	99.80
LFFQ_DAID	LFFQ: Daidzein (mg)	Num		8	0.39156356	0.00-6.94		498	99.80
LFFQ_GENI	LFFQ: Genistein (mg)	Num		8	0.53312935	0.00-8.64		498	99.80
LFFQ_GLYT	LFFQ: Glycitein (mg)	Num		8	0.09220294	0.00-0.94		498	99.80
LFFQ_COUM	LFFQ: Coumestrol (mg)	Num		8	0.10514596	0.00-1.02		498	99.80
LFFQ_BIOA	LFFQ: Biochanin A (mg)	Num		8	0.02253079	0.00-0.30		498	99.80
LFFQ_FORMON	LFFQ: Formononetin (mg)	Num		8	0.0042577	0.00-0.06		498	99.80
RAVG_SUPP_USE	0/1 supplement user	Num		8	0.57715431	0.00-1.00		499	100.00
NO_RECALLS	number of recalls	Num		8	3.99599198	3.00-4.00		499	100.00
RAVG_KCAL	RECALL: Energy Calories	Num		8	1827.82229	543.43-4572.15		499	100.00
RAVG_FAT	RECALL: Total Fat	Num		8	72.4374509	17.00-216.82		499	100.00
RAVG_TCHO	RECALL: Total Carbohydrate	Num		8	224.521742	43.72-558.68		499	100.00
RAVG_PRO	RECALL: Total Protein	Num		8	71.6669565	17.89-196.95		499	100.00
RAVG_APRO	RECALL: Animal Protein	Num		8	49.6541609	4.00-167.35		499	100.00

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RAVG_VPRO	RECALL: Vegetable Protein	Num		8	21.7002439	6.61-71.57		499	100.00
RAVG_ALC	RECALL: Alcohol	Num		8	2.39504008	0.00-80.70		499	100.00
RAVG_CHOL	RECALL: Cholesterol	Num		8	296.621673	41.29-1889.45		499	100.00
RAVG_SFA	RECALL: Total Saturated Fatty Acids (SFA)	Num		8	22.0149612	3.59-65.65		499	100.00
RAVG_MFA	RECALL: Total Monounsaturated Fatty Acids (MUFA)	Num		8	29.4495875	6.22-125.26		499	100.00
RAVG_PFA	RECALL: Total Polyunsaturated Fatty Acids (PUFA)	Num		8	14.7496947	3.59-51.64		499	100.00
RAVG_TTFA	RECALL: Total Trans-Fatty Acids (TRANS)	Num		8	5.10909824	0.18-20.36		499	100.00
RAVG_FRUC	RECALL: Fructose	Num		8	23.7722164	2.28-84.23		499	100.00
RAVG_GALA	RECALL: Galactose	Num		8	0.21205244	0.00-4.02		499	100.00
RAVG_GLUC	RECALL: Glucose	Num		8	23.1752795	2.67-74.78		499	100.00
RAVG_LACT	RECALL: Lactose	Num		8	7.71763533	0.06-64.46		499	100.00
RAVG_MALT	RECALL: Maltose	Num		8	3.35326991	0.14-52.08		499	100.00
RAVG_SUCR	RECALL: Sucrose	Num		8	47.6534073	3.67-275.49		499	100.00
RAVG_STAR	RECALL: Starch	Num		8	91.6354276	12.54-243.28		499	100.00
RAVG_DFIB	RECALL: Total Dietary Fiber	Num		8	15.6703998	3.84-48.01		499	100.00
RAVG_WSDF	RECALL: Soluble Dietary Fiber	Num		8	5.31944938	1.58-18.29		499	100.00
RAVG_IFIB	RECALL: Insoluble Dietary Fiber	Num		8	10.2315734	2.11-34.89		499	100.00
RAVG_PECT	RECALL: Pectins	Num		8	2.10760821	0.29-9.13		499	100.00
RAVG_VARE	RECALL: Total Vitamin A Activity (RE)	Num		8	1136.51089	82.99-9658.91		499	100.00

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RAVG_VA	RECALL: Total Vitamin A Activity (IU)	Num		8	8781.04304	528.42-92269.64		499	100.00
RAVG_BCEQ	RECALL: Beta-Carotene Equivalents	Num		8	4491.96175	105.32-54062.99		499	100.00
RAVG_RL	RECALL: Retinol	Num		8	387.85091	13.04-4633.18		499	100.00
RAVG_VD	RECALL: Vitamin D (calciferol)	Num		8	3.93472612	0.52-17.17		499	100.00
RAVG_TTC	RECALL: Total Alpha-Tocopherol Equivalents	Num		8	8.31619192	1.41-45.85		499	100.00
RAVG_ATC	RECALL: Vitamin E (Total Alpha-Tocopherol)	Num		8	6.48677753	1.10-42.67		499	100.00
RAVG_BTC	RECALL: Beta-Tocopherol	Num		8	0.30111397	0.02-1.29		499	100.00
RAVG_GTC	RECALL: Gamma-Tocopherol	Num		8	14.6074753	1.99-60.84		499	100.00
RAVG_DTC	RECALL: Delta-Tocopherol	Num		8	2.27370746	0.21-11.74		499	100.00
RAVG_VK	RECALL: Vitamin K	Num		8	164.122721	10.63-1238.46		499	100.00
RAVG_VC	RECALL: Vitamin C	Num		8	95.1226801	7.96-393.52		499	100.00
RAVG_THI	RECALL: Thiamin	Num		8	1.55421693	0.51-3.58		499	100.00
RAVG_RIB	RECALL: Riboflavin	Num		8	1.64753022	0.43-5.05		499	100.00
RAVG_NIA	RECALL: Niacin	Num		8	19.8134314	5.25-53.46		499	100.00
RAVG_PANT	RECALL: Pantothenic acid	Num		8	4.11049823	1.16-12.21		499	100.00
RAVG_VB6	RECALL: Vitamin B-6	Num		8	1.66817985	0.45-4.99		499	100.00
RAVG_FOL	RECALL: Total Folate	Num		8	374.791486	102.36-1283.23		499	100.00
RAVG_VB12	RECALL: Vitamin B-12	Num		8	4.16006024	0.27-31.11		499	100.00
RAVG_CA	RECALL: Calcium	Num		8	606.160799	139.89-2742.57		499	100.00
RAVG_P	RECALL: Phosphorus	Num		8	1074.28553	259.63-2794.78		499	100.00

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RAVG_MG	RECALL: Magnesium	Num		8	249.956899	77.79-653.32		499	100.00
RAVG_FE	RECALL: Iron	Num		8	13.1466985	3.79-35.03		499	100.00
RAVG_ZN	RECALL: Zinc	Num		8	9.85908397	2.16-94.33		499	100.00
RAVG_CU	RECALL: Copper	Num		8	1.18108062	0.39-5.75		499	100.00
RAVG_SE	RECALL: Selenium	Num		8	100.505207	19.84-332.90		499	100.00
RAVG_NA	RECALL: Sodium	Num		8	2997.82457	583.75-8697.56		499	100.00
RAVG_K	RECALL: Potassium	Num		8	2331.59053	670.31-7521.88		499	100.00
RAVG_SFA04_0	RECALL: SFA 4:0 (butyric acid)	Num		8	0.26763861	0.00-2.15		499	100.00
RAVG_SFA06_0	RECALL: SFA 6:0 (caproic acid)	Num		8	0.13700902	0.00-1.20		499	100.00
RAVG_SFA08_0	RECALL: SFA 8:0 (caprylic acid)	Num		8	0.1248664	0.00-1.10		499	100.00
RAVG_SFA10_0	RECALL: SFA 10:0 (capric acid)	Num		8	0.25067635	0.00-1.89		499	100.00
RAVG_SFA12_0	RECALL: SFA 12:0 (lauric acid)	Num		8	0.57846693	0.01-3.94		499	100.00
RAVG_SFA14_0	RECALL: SFA 14:0 (myristic acid)	Num		8	1.44886774	0.12-7.29		499	100.00
RAVG_SFA16_0	RECALL: SFA 16:0 (palmitic acid)	Num		8	12.4275876	2.29-37.84		499	100.00
RAVG_SFA17_0	RECALL: SFA 17:0 (margaric acid)	Num		8	0.02668504	0.00-0.45		499	100.00
RAVG_SFA18_0	RECALL: SFA 18:0 (stearic acid)	Num		8	6.19702771	0.91-17.82		499	100.00
RAVG_SFA20_0	RECALL: SFA 20:0 (arachidic acid)	Num		8	0.0523398	0.00-0.52		499	100.00
RAVG_SFA22_0	RECALL: SFA 22:0 (behenic acid)	Num		8	0.041458	0.00-0.69		499	100.00
RAVG_MFA14_1	RECALL: MUFA 14:1 (myristoleic acid)	Num		8	0.05994489	0.00-1.00		499	100.00

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RAVG_MFA16_1	RECALL: MUFA 16:1 (palmitoleic acid)	Num		8	1.45676357	0.23-5.15		499	100.00
RAVG_MFA18_1	RECALL: MUFA 18:1 (oleic acid)	Num		8	26.9925345	5.09-118.84		499	100.00
RAVG_MFA20_1	RECALL: MUFA 20:1 (gadoleic acid)	Num		8	0.23971972	0.02-1.29		499	100.00
RAVG_MFA22_1	RECALL: MUFA 22:1 (erucic acid)	Num		8	0.13253849	0.00-1.41		499	100.00
RAVG_PFA18_2	RECALL: PUFA 18:2 (linoleic acid)	Num		8	12.8851372	3.09-46.30		499	100.00
RAVG_PFA18_3	RECALL: PUFA 18:3 (linolenic acid)	Num		8	1.28561629	0.26-4.30		499	100.00
RAVG_PFA18_4	RECALL: PUFA 18:4 (parinaric acid)	Num		8	0.01625752	0.00-0.21		499	100.00
RAVG_PFA20_4	RECALL: PUFA 20:4 (arachidonic acid)	Num		8	0.20508183	0.02-1.13		499	100.00
RAVG_PFA20_5	RECALL: PUFA 20:5 (eicosapentaenoic acid [EPA])	Num		8	0.09637442	0.00-0.92		499	100.00
RAVG_PFA22_5	RECALL: PUFA 22:5 (docosapentaenoic acid [DPA])	Num		8	0.04109385	0.00-0.37		499	100.00
RAVG_PFA22_6	RECALL: PUFA 22:6 (docosahexaenoic acid [DHA])	Num		8	0.11144122	0.00-1.00		499	100.00
RAVG_TFA16_1	RECALL: TRANS 16:1 (trans-hexadecenoic acid)	Num		8	0.03888778	0.00-0.28		499	100.00
RAVG_TFA18_1	RECALL: TRANS 18:1 (trans-octadecenoic acid)	Num		8	4.48736974	0.12-18.40		499	100.00
RAVG_TFA18_2	RECALL: TRANS 18:2 (trans-octadecadienoic acid)	Num		8	0.54565965	0.05-1.95		499	100.00
RAVG_TRYP	RECALL: Tryptophan	Num		8	0.80118904	0.21-2.01		499	100.00
RAVG_THRE	RECALL: Threonine	Num		8	2.8062978	0.67-7.80		499	100.00
RAVG_ISOL	RECALL: Isoleucine	Num		8	3.27021567	0.83-9.27		499	100.00
RAVG_LEUC	RECALL: Leucine	Num		8	5.55184063	1.35-15.55		499	100.00
RAVG_LYSI	RECALL: Lysine	Num		8	4.94093048	1.07-15.33		499	100.00
RAVG_METH	RECALL: Methionine	Num		8	1.67913001	0.27-5.05		499	100.00

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RAVG_CYST	RECALL: Cystine	Num		8	1.02785909	0.26-2.72		499	100.00
RAVG_PHEN	RECALL: Phenylalanine	Num		8	3.10999181	0.85-8.41		499	100.00
RAVG_TYRO	RECALL: Tyrosine	Num		8	2.46142961	0.55-6.95		499	100.00
RAVG_VALI	RECALL: Valine	Num		8	3.64452425	0.93-10.15		499	100.00
RAVG_ARGI	RECALL: Arginine	Num		8	4.20028243	1.06-12.25		499	100.00
RAVG_HIST	RECALL: Histidine	Num		8	2.00780068	0.58-5.57		499	100.00
RAVG_ALAN	RECALL: Alanine	Num		8	3.64936059	0.79-10.82		499	100.00
RAVG_ASFA	RECALL: Aspartic Acid	Num		8	6.33867951	1.76-19.11		499	100.00
RAVG_GLUT	RECALL: Glutamic Acid	Num		8	13.1383376	3.11-33.94		499	100.00
RAVG_GLYC	RECALL: Glycine	Num		8	3.35019893	0.85-10.26		499	100.00
RAVG_PROL	RECALL: Proline	Num		8	4.27145641	0.91-11.11		499	100.00
RAVG_SERI	RECALL: Serine	Num		8	3.20112909	0.93-8.45		499	100.00
RAVG_ASPT	RECALL: Aspartame	Num		8	41.6491032	0.00-543.54		499	100.00
RAVG_SACC	RECALL: Saccharin	Num		8	8.49662826	0.00-185.06		499	100.00
RAVG_CAFF	RECALL: Caffeine	Num		8	91.7770441	0.00-826.31		499	100.00
RAVG_PHYT	RECALL: Phytic Acid	Num		8	658.826447	67.44-3766.18		499	100.00
RAVG_OXAL	RECALL: Oxalic Acid	Num		8	269.429685	24.79-1848.40		499	100.00
RAVG_MH3	RECALL: 3-Methylhistidine	Num		8	18.7079776	0.63-67.97		499	100.00
RAVG_SPOLY	RECALL: Sucrose polyester	Num		8	0.00104208	0.00-0.39		499	100.00

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RAVG_ASH	RECALL: Ash	Num		8	15.9188973	5.75-40.89		499	100.00
RAVG_WATER	RECALL: Water	Num		8	2261.37356	527.68-7534.74		499	100.00
RAVG_BCARO	RECALL: Beta-Carotene	Num		8	4226.93393	82.28-53642.12		499	100.00
RAVG_ACARO	RECALL: Alpha-Carotene	Num		8	398.272952	1.17-17445.69		499	100.00
RAVG_BCRYP	RECALL: Beta-Cryptoxanthin	Num		8	132.834026	0.16-1241.59		499	100.00
RAVG_LZ	RECALL: Lutein + Zeaxanthin	Num		8	4079.83555	152.91-51300.48		499	100.00
RAVG_LYCO	RECALL: Lycopene	Num		8	3493.98414	0.00-62109.84		499	100.00
RAVG_DFE	RECALL: Dietary Folate Equivalents	Num		8	473.760524	124.42-1461.28		499	100.00
RAVG_NFOL	RECALL: Natural Folate	Num		8	235.333351	54.91-1037.52		499	100.00
RAVG_SFOL	RECALL: Synthetic Folate	Num		8	139.59978	0.00-520.68		499	100.00
RAVG_VARAE	RECALL: Total Vitamin A Activity (RAE)	Num		8	762.182652	64.06-5638.96		499	100.00
RAVG_KJ	RECALL: Energy (kilojoules)	Num		8	7647.59868	2273.69-19129.88		499	100.00
RAVG_NIAEQ	RECALL: Niacin Equivalents	Num		8	19.8274127	5.25-53.47		499	100.00
RAVG_TSUGAR	RECALL: Total Sugars	Num		8	105.886792	11.44-376.18		499	100.00
RAVG_OMEGA3	RECALL: Omega-3 Fatty Acids	Num		8	1.55426192	0.26-5.48		499	100.00
RAVG_MN	RECALL: Manganese	Num		8	3.02017082	0.81-9.78		499	100.00
RAVG_VITE	RECALL: Vitamin E (International Units)	Num		8	9.84468369	1.63-63.70		499	100.00
RAVG_NATATOC	RECALL: Natural Alpha-Tocopherol	Num		8	6.24640178	1.10-42.67		499	100.00
RAVG_SYNATOC	RECALL: Synthetic Alpha-Tocopherol	Num		8	0.52740982	0.00-19.72		499	100.00
RAVG_DAID	RECALL: Daidzein (mg)	Num		8	0.37923681	0.00-13.13		499	100.00

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RAVG_GENI	RECALL: Genistein (mg)	Num		8	0.55719773	0.00-18.08		499	100.00
RAVG_GLYT	RECALL: Glycitein (mg)	Num		8	0.0906513	0.00-1.83		499	100.00
RAVG_COUM	RECALL: Coumestrol (mg)	Num		8	0.0482014	0.00-0.58		499	100.00
RAVG_BIOA	RECALL: Biochanin A (mg)	Num		8	0.10673347	0.00-3.46		499	100.00
RAVG_FORMON	RECALL: Formononetin (mg)	Num		8	0.00570641	0.00-0.34		499	100.00
SFFQ_N_BLANK	SFFQ: number of unmarked frequencies	Num		8	0.27346939	0.00-80.00		490	98.20
SFFQ_SUPP_USE	SFFQ: Use of supplements indicated	Num		4	0.56326531	0.00-1.00		490	98.20
SFFQ_INVALID	SFFQ: FFq is not valid 0/1	Num		8	0.05918367	0.00-1.00		490	98.20
SFFQ_SOURCE	SFFQ: Data source	Num		8	1	1.00-1.00		490	98.20
SFFQ_BKID1	SFFQ: Scanned Booklet Number	Char		9		-			
SFFQ_ENCID	SFFQ: Encounter/visit ID Number	Char		10		-		9	1.80
						00		1	0.20
						01		487	97.60
						02		2	0.40
SFFQ_INTVID	SFFQ: Interviewer ID Number	Char		10		-		10	2.00
						054		1	0.20
						201		22	4.41
						202		97	19.44
						203		27	5.41
						204		86	17.23
						205		126	25.25
						206		39	7.82
						214		22	4.41

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						215		11	2.20
						216		1	0.20
						236		2	0.40
						237		6	1.20
						240		1	0.20
						241		4	0.80
						242		2	0.40
						253		5	1.00
						254		25	5.01
						256		11	2.20
						354		1	0.20
SFFQ_KCAL	SFFQ: Energy Calories	Num		8	2115.83517	117.52-11308.48		490	98.20
SFFQ_FAT	SFFQ: Total Fat (gm)	Num		8	84.3637066	1.77-540.38		490	98.20
SFFQ_TCHO	SFFQ: Total Carbohydrate (gm)	Num		8	267.519778	25.45-1393.01		490	98.20
SFFQ_PRO	SFFQ: Total Protein (gm)	Num		8	74.0620743	1.95-379.31		490	98.20
SFFQ_APRO	SFFQ: Animal Protein (gm)	Num		8	50.1410644	0.33-257.11		490	98.20
SFFQ_VPRO	SFFQ: Vegetable Protein (gm)	Num		8	23.4039836	1.62-152.15		490	98.20
SFFQ_ALC	SFFQ: Alcohol (gm)	Num		8	2.94951293	0.00-129.60		490	98.20
SFFQ_CHOL	SFFQ: Cholesterol (mg)	Num		8	338.118085	6.35-1694.13		490	98.20
SFFQ_SFA	SFFQ: Total Saturated Fatty Acids (SFA) (gm)	Num		8	25.6185529	0.51-172.63		490	98.20
SFFQ_MFA	SFFQ: Total Monounsaturated Fatty Acids (MUFA) (gm)	Num		8	32.1895635	0.55-211.51		490	98.20
SFFQ_PFA	SFFQ: Total Polyunsaturated Fatty Acids (PUFA) (gm)	Num		8	20.010117	0.49-133.41		490	98.20
SFFQ_TTFA	SFFQ: Total Trans-Fatty Acids (TRANS) (gm)	Num		8	4.73318542	0.10-34.38		490	98.20

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SFFQ_FRUC	SFFQ: Fructose (gm)	Num		8	34.7433271	4.43-242.32		490	98.20
SFFQ_GALA	SFFQ: Galactose (gm)	Num		8	0.30865865	0.00-2.62		490	98.20
SFFQ_GLUC	SFFQ: Glucose (gm)	Num		8	30.2420207	3.99-216.63		490	98.20
SFFQ_LACT	SFFQ: Lactose (gm)	Num		8	10.7423499	0.26-65.55		490	98.20
SFFQ_MALT	SFFQ: Maltose (gm)	Num		8	2.80558326	0.11-16.13		490	98.20
SFFQ_SUCR	SFFQ: Sucrose (gm)	Num		8	57.6253176	2.26-353.51		490	98.20
SFFQ_STAR	SFFQ: Starch (gm)	Num		8	100.21431	6.24-658.75		490	98.20
SFFQ_DFIB	SFFQ: Total Dietary Fiber (gm)	Num		8	16.5300592	2.01-101.61		490	98.20
SFFQ_WSDF	SFFQ: Soluble Dietary Fiber (gm)	Num		8	5.67416785	0.67-39.67		490	98.20
SFFQ_IFIB	SFFQ: Insoluble Dietary Fiber (gm)	Num		8	10.7569397	1.34-60.08		490	98.20
SFFQ_PECT	SFFQ: Pectins (gm)	Num		8	1.97978555	0.41-9.79		490	98.20
SFFQ_VARE	SFFQ: Total Vitamin A Activity (RE)	Num		8	1122.19965	19.38-5474.38		490	98.20
SFFQ_VA	SFFQ: Total Vitamin A Activity (IU)	Num		8	7574.72646	100.12-45780.21		490	98.20
SFFQ_BCEQ	SFFQ: Beta-Carotene Equivalents (mcg)	Num		8	3448.5097	32.22-24774.74		490	98.20
SFFQ_RL	SFFQ: Retinol (mcg)	Num		8	547.447512	14.01-4264.76		490	98.20
SFFQ_VD	SFFQ: Vitamin D (calciferol) (mcg)	Num		8	4.92614547	0.10-22.76		490	98.20
SFFQ_TTC	SFFQ: Total Alpha-Tocopherol Equivalents (mg)	Num		8	9.6493085	0.49-60.67		490	98.20
SFFQ_ATC	SFFQ: Vitamin E (Total Alpha-Tocopherol) (mg)	Num		8	7.68574524	0.45-45.13		490	98.20
SFFQ_BTC	SFFQ: Beta-Tocopherol (mg)	Num		8	0.27216619	0.02-1.99		490	98.20
SFFQ_GTC	SFFQ: Gamma-Tocopherol (mg)	Num		8	15.9721728	0.34-122.70		490	98.20

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SFFQ_DTC	SFFQ: Delta-Tocopherol (mg)	Num		8	3.15118352	0.08-18.54		490	98.20
SFFQ_VK	SFFQ: Vitamin K (mcg)	Num		8	123.207542	2.79-537.72		490	98.20
SFFQ_VC	SFFQ: Vitamin C (mg)	Num		8	130.985692	10.70-802.46		490	98.20
SFFQ_THI	SFFQ: Thiamin (mg)	Num		8	1.67016678	0.11-8.89		490	98.20
SFFQ_RIB	SFFQ: Riboflavin (mg)	Num		8	1.80505682	0.11-8.42		490	98.20
SFFQ_NIA	SFFQ: Niacin (mg)	Num		8	19.897127	0.91-119.33		490	98.20
SFFQ_PANT	SFFQ: Pantothenic acid (mg)	Num		8	4.56659136	0.19-24.81		490	98.20
SFFQ_VB6	SFFQ: Vitamin B-6 (mg)	Num		8	1.79595823	0.17-10.06		490	98.20
SFFQ_FOL	SFFQ: Total Folate (mcg)	Num		8	304.618043	13.74-1692.54		490	98.20
SFFQ_VB12	SFFQ: Vitamin B-12 (mcg)	Num		8	5.6194708	0.09-37.77		490	98.20
SFFQ_CA	SFFQ: Calcium (mg)	Num		8	770.260891	29.21-3533.27		490	98.20
SFFQ_P	SFFQ: Phosphorus (mg)	Num		8	1256.60457	40.64-6237.82		490	98.20
SFFQ_MG	SFFQ: Magnesium (mg)	Num		8	295.366244	15.68-1426.89		490	98.20
SFFQ_FE	SFFQ: Iron (mg)	Num		8	14.948312	0.97-76.13		490	98.20
SFFQ_ZN	SFFQ: Zinc (mg)	Num		8	11.133432	0.25-62.35		490	98.20
SFFQ_CU	SFFQ: Copper (mg)	Num		8	1.45300531	0.10-9.23		490	98.20
SFFQ_SE	SFFQ: Selenium (mcg)	Num		8	98.3359381	3.49-558.65		490	98.20
SFFQ_NA	SFFQ: Sodium (mg)	Num		8	4021.54874	99.15-23341.87		490	98.20
SFFQ_K	SFFQ: Potassium (mg)	Num		8	2792.41229	239.49-14900.63		490	98.20

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SFFQ_SFA04_0	SFFQ: SFA 4:0 (butyric acid) (gm)	Num		8	0.49777848	0.01-3.18		490	98.20
SFFQ_SFA06_0	SFFQ: SFA 6:0 (caproic acid) (gm)	Num		8	0.26483884	0.01-1.68		490	98.20
SFFQ_SFA08_0	SFFQ: SFA 8:0 (caprylic acid) (gm)	Num		8	0.1979096	0.00-1.13		490	98.20
SFFQ_SFA10_0	SFFQ: SFA 10:0 (capric acid) (gm)	Num		8	0.40287183	0.01-2.48		490	98.20
SFFQ_SFA12_0	SFFQ: SFA 12:0 (lauric acid) (gm)	Num		8	0.77728155	0.01-11.62		490	98.20
SFFQ_SFA14_0	SFFQ: SFA 14:0 (myristic acid) (gm)	Num		8	2.01331574	0.04-12.51		490	98.20
SFFQ_SFA16_0	SFFQ: SFA 16:0 (palmitic acid) (gm)	Num		8	14.3155768	0.30-97.07		490	98.20
SFFQ_SFA17_0	SFFQ: SFA 17:0 (margaric acid) (gm)	Num		8	0.04083863	0.00-0.35		490	98.20
SFFQ_SFA18_0	SFFQ: SFA 18:0 (stearic acid) (gm)	Num		8	6.53887977	0.11-47.66		490	98.20
SFFQ_SFA20_0	SFFQ: SFA 20:0 (arachidic acid) (gm)	Num		8	0.07242733	0.00-0.69		490	98.20
SFFQ_SFA22_0	SFFQ: SFA 22:0 (behenic acid) (gm)	Num		8	0.06953848	0.00-0.93		490	98.20
SFFQ_MFA14_1	SFFQ: MUFA 14:1 (myristoleic acid) (gm)	Num		8	0.05754579	0.00-0.40		490	98.20
SFFQ_MFA16_1	SFFQ: MUFA 16:1 (palmitoleic acid) (gm)	Num		8	1.46179443	0.01-8.83		490	98.20
SFFQ_MFA18_1	SFFQ: MUFA 18:1 (oleic acid) (gm)	Num		8	28.9148187	0.45-189.10		490	98.20
SFFQ_MFA20_1	SFFQ: MUFA 20:1 (gadoleic acid) (gm)	Num		8	0.25546071	0.00-1.86		490	98.20
SFFQ_MFA22_1	SFFQ: MUFA 22:1 (erucic acid) (gm)	Num		8	0.23359252	0.00-2.14		490	98.20
SFFQ_PFA18_2	SFFQ: PUFA 18:2 (linoleic acid) (gm)	Num		8	17.5958825	0.43-119.95		490	98.20
SFFQ_PFA18_3	SFFQ: PUFA 18:3 (linolenic acid) (gm)	Num		8	1.80094359	0.05-10.99		490	98.20
SFFQ_PFA18_4	SFFQ: PUFA 18:4 (parinaric acid) (gm)	Num		8	0.03067124	0.00-0.29		490	98.20
SFFQ_PFA20_4	SFFQ: PUFA 20:4 (arachidonic acid) (gm)	Num		8	0.18010286	0.00-0.86		490	98.20

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SFFQ_PFA20_5	SFFQ: PUFA 20:5 (eicosapentaenoic acid [EPA]) (gm)	Num		8	0.14953213	0.00-1.39		490	98.20
SFFQ_PFA22_5	SFFQ: PUFA 22:5 (docosapentaenoic acid [DPA]) (gm)	Num		8	0.04200758	0.00-0.40		490	98.20
SFFQ_PFA22_6	SFFQ: PUFA 22:6 (docosahexaenoic acid [DHA]) (gm)	Num		8	0.13002669	0.00-1.02		490	98.20
SFFQ_TFA16_1	SFFQ: TRANS 16:1 (trans-hexadecenoic acid) (gm)	Num		8	0.06569453	0.00-0.59		490	98.20
SFFQ_TFA18_1	SFFQ: TRANS 18:1 (trans-octadecenoic acid) (gm)	Num		8	4.06786699	0.08-30.61		490	98.20
SFFQ_TFA18_2	SFFQ: TRANS 18:2 (trans-octadecadienoic acid (gm)	Num		8	0.55244422	0.01-3.41		490	98.20
SFFQ_TRYP	SFFQ: Tryptophan (gm)	Num		8	0.82591694	0.02-4.35		490	98.20
SFFQ_THRE	SFFQ: Threonine (gm)	Num		8	2.873309	0.07-14.54		490	98.20
SFFQ_ISOL	SFFQ: Isoleucine (gm)	Num		8	3.35485719	0.07-16.97		490	98.20
SFFQ_LEUC	SFFQ: Leucine (gm)	Num		8	5.86632949	0.14-29.70		490	98.20
SFFQ_LYSI	SFFQ: Lysine (gm)	Num		8	5.02160639	0.08-25.17		490	98.20
SFFQ_METH	SFFQ: Methionine (gm)	Num		8	1.71727684	0.03-8.49		490	98.20
SFFQ_CYST	SFFQ: Cystine (gm)	Num		8	1.05728421	0.03-5.51		490	98.20
SFFQ_PHEN	SFFQ: Phenylalanine (gm)	Num		8	3.25390366	0.08-17.08		490	98.20
SFFQ_TYRO	SFFQ: Tyrosine (gm)	Num		8	2.5787326	0.06-13.19		490	98.20
SFFQ_VALI	SFFQ: Valine (gm)	Num		8	3.80070966	0.09-19.74		490	98.20
SFFQ_ARGI	SFFQ: Arginine (gm)	Num		8	4.29667655	0.15-23.92		490	98.20
SFFQ_HIST	SFFQ: Histidine (gm)	Num		8	2.03147813	0.06-10.11		490	98.20
SFFQ_ALAN	SFFQ: Alanine (gm)	Num		8	3.70322889	0.09-18.74		490	98.20

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SFFQ_ASPA	SFFQ: Aspartic Acid (gm)	Num		8	6.61012442	0.16-36.41		490	98.20
SFFQ_GLUT	SFFQ: Glutamic Acid (gm)	Num		8	13.6181299	0.40-71.76		490	98.20
SFFQ_GLYC	SFFQ: Glycine (gm)	Num		8	3.25638859	0.07-17.80		490	98.20
SFFQ_PROL	SFFQ: Proline (gm)	Num		8	4.52751639	0.17-23.56		490	98.20
SFFQ_SERI	SFFQ: Serine (gm)	Num		8	3.3468393	0.09-17.74		490	98.20
SFFQ_ASPT	SFFQ: Aspartame (mg)	Num		8	73.7623273	0.00-1860.00		490	98.20
SFFQ_SACC	SFFQ: Saccharin (mg)	Num		8	0	0.00-0.00		490	98.20
SFFQ_CAFF	SFFQ: Caffeine (mg)	Num		8	162.461241	0.00-1577.80		490	98.20
SFFQ_PHYT	SFFQ: Phytic Acid (mg)	Num		8	732.273482	32.07-4580.51		490	98.20
SFFQ_OXAL	SFFQ: Oxalic Acid (mg)	Num		8	247.536741	32.73-1802.17		490	98.20
SFFQ_MH3	SFFQ: 3-Methylhistidine (mg)	Num		8	17.6969878	0.00-118.87		490	98.20
SFFQ_SPOLY	SFFQ: Sucrose polyester (gm)	Num		8	0	0.00-0.00		490	98.20
SFFQ_ASH	SFFQ: Ash (gm)	Num		8	20.4381541	0.89-102.29		490	98.20
SFFQ_WATER	SFFQ: Water (gm)	Num		8	4457.63228	70.91-16384.87		490	98.20
SFFQ_BCARO	SFFQ: Beta-Carotene (mcg)	Num		8	3143.20825	26.07-22382.64		490	98.20
SFFQ_ACARO	SFFQ: Alpha-Carotene (mcg)	Num		8	468.010333	6.47-4429.99		490	98.20
SFFQ_BCRYP	SFFQ: Beta-Cryptoxanthin (mcg)	Num		8	143.996782	3.97-1560.49		490	98.20
SFFQ_LZ	SFFQ: Lutein + Zeaxanthin (mcg)	Num		8	2699.39968	51.78-9495.54		490	98.20
SFFQ_LYCO	SFFQ: Lycopene (mcg)	Num		8	4542.56374	0.00-90569.93		490	98.20
SFFQ_DFE	SFFQ: Dietary Folate Equivalents (mcg)	Num		8	343.632668	16.43-1903.27		490	98.20

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SFFQ_NFOL	SFFQ: Natural Folate (mcg)	Num		8	248.884382	9.90-1391.53		490	98.20
SFFQ_SFOL	SFFQ: Synthetic Folate (mcg)	Num		8	55.7248225	0.49-393.39		490	98.20
SFFQ_VARAE	SFFQ: Total Vitamin A Activity (RAE)	Num		8	834.824352	16.70-4782.45		490	98.20
SFFQ_KJ	SFFQ: Energy (kilojoules)	Num		8	8852.61666	491.69-47314.67		490	98.20
SFFQ_NIAEQ	SFFQ: Niacin Equivalents (mg)	Num		8	19.9074763	0.91-119.42		490	98.20
SFFQ_TSUGAR	SFFQ: Total Sugars (gm)	Num		8	136.472256	13.68-836.77		490	98.20
SFFQ_OMEGA3	SFFQ: Omega-3 Fatty Acids (gm)	Num		8	2.15237187	0.05-12.18		490	98.20
SFFQ_MN	SFFQ: Manganese (mg)	Num		8	3.42449032	0.18-17.28		490	98.20
SFFQ_VITE	SFFQ: Vitamin E (IU)	Num		8	11.5936078	0.67-70.67		490	98.20
SFFQ_NATATOC	SFFQ: Natural Alpha-Tocopherol (mg)	Num		8	7.48349079	0.45-41.42		490	98.20
SFFQ_SYNATOC	SFFQ: Synthetic Alpha-Tocopherol (mg)	Num		8	0.44966828	0.00-29.38		490	98.20
SFFQ_DAID	SFFQ: Daidzein (mg)	Num		8	0.31364827	0.01-2.24		490	98.20
SFFQ_GENI	SFFQ: Genistein (mg)	Num		8	0.43749781	0.01-3.44		490	98.20
SFFQ_GLYT	SFFQ: Glycitein (mg)	Num		8	0.08740388	0.00-0.68		490	98.20
SFFQ_COUM	SFFQ: Coumestrol (mg)	Num		8	0.08209802	0.00-1.30		490	98.20
SFFQ_BIOA	SFFQ: Biochanin A (mg)	Num		8	0.02675381	0.00-0.29		490	98.20
SFFQ_FORMON	SFFQ: Formononetin (mg)	Num		8	0.00321341	0.00-0.12		490	98.20
IN_LFFQ	0/1 Long FFQ data available	Num		8	0.99799599	0.00-1.00		499	100.00
IN_SFFQ	0/1 Short FFQ data available	Num		8	0.98196393	0.00-1.00		499	100.00

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IN_RECALL	0/1 Recall data available	Num		8	1	1.00-1.00		499	100.00
IN_LABS	0/1 Lab data available	Num		8	0.92785571	0.00-1.00		499	100.00
LFFQDTE	LFFQ: Date of interview (MM/YY)	Char		5		-			
SFFQDTE	SFFQ: Date of interview (MM/YY)	Char		5		-			