
Cohort, Exam 3**Nutrition Derived Variables in NUTV3X**

Similar to visit 1, the nutrients from foods were calculated by the Willett group, to which ARIC added nutrients from alcoholic beverages. The earlier derived variables file TOTNUT32 has been replaced by NUTV3. These variables replaced the variables in the TOTNUT32 data set and, unless specifically requested otherwise, should be used in official ARIC analyses. NUTV3 has 8 additional variables from ANUT2: calor, carbo, crucaofib, fruct, lact_gm, suc_r_gm, VITEI, VITEIWO.

The nutrition data set NUTV3X is a smaller data set that excludes extreme values. The value of the variable INCLUDE indicates extreme values.

Cohort, Exam 3**Nutrient Data****Data set name: NUTV3X**

Nutrient measurements.

<i>AFAT</i>		<i>Animal Fat (g)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 765.89 (median=20.955 mean=64.6002 std=88.0250)

<i>ALCO</i>		<i>Alcohol Intake (g) Per Day</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
405	Range	0 - 213.5571 (median=0 mean=5.4 std=21.4)
33		Missing

<i>AOFIB</i>		<i>AOAC Fiber (g)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 285.82 (median=8.745 mean=22.5037 std=30.3384)

<i>APROT</i>		<i>Animal Protein (g)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 1257.4 (median=36.545 mean=98.6710 std=150.2785)

<i>ASPA</i>		<i>Aspartic Acid (g)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 145.1184 (median=4.115 mean=11.6765 std=17.0511)

<i>CAFF</i>		<i>Caffeine (mg)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 1300.08 (median=96.535 mean=202.1739 std=292.0453)

<i>CALC</i>		<i>Calcium (mg)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 5661.233 (median=398.45 mean=877.760 std=1039.235)

<i>CALF</i>		<i>Energy Wo Visible Fat (Kcal)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 29590.74 (median=864.3 mean=2566.75 std=3170.45)

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<i>CARB</i>		<i>Carbohydrate (g)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 2963.837 (median=101.9143 mean=314.73726 std=373.76860)

<i>CARO</i>		<i>Total Carotenoid (IU)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 205725.5 (median=3945.02 mean=13295.508 std=27435.139)

<i>CFIB</i>		<i>Crude Fiber (g)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 85.1 (median=2.69 mean=6.983 std=9.468)

<i>CHOL</i>		<i>Dietary Cholesterol (mg)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 5012.53 (median=153.665 mean=433.3068 std=637.3176)

<i>COPP</i>		<i>Copper (mg)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 16.70286 (median=0.665714 mean=1.7320939 std=2.1340121)

<i>DFIB</i>		<i>Dietary Fiber (g)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 351.7 (median=10.51 mean=27.284 std=36.896)

<i>F100</i>		<i>Fatty Acid 10:0 (g)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 3.89 (median=0.15 mean=0.429 std=0.578)

<i>F120</i>		<i>Fatty Acid 12:0 (g)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 4.66 (median=0.195 mean=0.5606 std=0.7614)

<i>F140</i>		<i>Fatty Acid 14:0 (g)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 22.84 (median=0.895 mean=2.6311 std=3.3744)

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<i>F160</i>		<i>Fatty Acid 16:0 (g)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 233.15 (median=6.235 mean=19.0175 std=24.6893)

<i>F161</i>		<i>Fatty Acid 16:1 (g)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 29.51 (median=0.775 mean=2.4176 std=3.4294)

<i>F180</i>		<i>Fatty Acid 18:0 (g)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 121.2 (median=2.975 mean=9.2459 std=12.2036)

<i>F181</i>		<i>Fatty Acid 18:1 (g)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 557.44 (median=11.06 mean=36.864 std=49.899)

<i>F182</i>		<i>Fatty Acid 18:2 (g)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 200.71 (median=4.355 mean=12.6004 std=17.2855)

<i>F183</i>		<i>Fatty Acid 18:3 (g)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 14.72 (median=0.44 mean=1.255 std=1.675)

<i>F201</i>		<i>Fatty Acid 20:1 (g)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 11.3 (median=0.11 mean=0.423 std=1.013)

<i>F204</i>		<i>Fatty Acid 20:4 (g)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 3.8 (median=0.11 mean=0.292 std=0.473)

<i>F205</i>		<i>Fatty Acid 20:5 (g)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 7.63 (median=0.05 mean=0.230 std=0.718)

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<i>F225</i>		<i>Fatty Acid 22:5 (g)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 2.23 (median=0.02 mean=0.081 std=0.214)

<i>F226</i>		<i>Fatty Acid 22:6 (g)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 11.7 (median=0.1 mean=0.41 std=1.10)

<i>F40</i>		<i>Fatty Acid 4:0 (g)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 4.34 (median=0.17 mean=0.468 std=0.658)

<i>F60</i>		<i>Fatty Acid 6:0 (g)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 3.44 (median=0.09 mean=0.283 std=0.426)

<i>F80</i>		<i>Fatty Acid 8:0 (g)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 0.94 (median=0.05 mean=0.127 std=0.175)

<i>FATE</i>		<i>Animal Fat without visible fat (g)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 694.79 (median=20.125 mean=60.5328 std=82.0713)

<i>FOLA</i>		<i>Folate (Micrograms)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 3692.84 (median=169.4421 mean=364.34012 std=461.95181)

<i>FRUC</i>		<i>Fructose (g)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 360.5786 (median=15.465 mean=40.8998 std=52.3350)

<i>GLUT</i>		<i>Glutamic Acid (g)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 253.718 (median=7.1 mean=21.20 std=29.39)

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<i>ID</i>		<i>Aric Participant ID</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Present	Text suppressed

<i>INCLUDE</i>		<i>Inclusion Criteria Variable</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
126	NO1	Number of blanks is greater than or equal to 10
312	NO2	Not YES or NO1 and TCAL value is outside acceptable TCAL range (500-3600 kcal for women and 600-4200 kcal for men)

<i>IRON</i>		<i>Iron (mg)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 170.75 (median=7.560714 mean=17.7486497 std=23.0835994)

<i>KEYS</i>		<i>Keys Score</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
377	Range	0 - 112.0958 (median=39.91325 mean=40.202552 std=12.908362)
61		Missing

<i>LACT</i>		<i>Lactose (g)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 143.19 (median=6.035 mean=16.2785 std=23.1397)

<i>MAGN</i>		<i>Magnesium (mg)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 3582.98 (median=149.785 mean=374.9540 std=458.9947)

<i>MANG</i>		<i>Manganese (mg)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 28.37 (median=1.37 mean=3.301 std=4.047)

<i>METH</i>		<i>Methionine (g)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 38.38 (median=1.11 mean=3.052 std=4.542)

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<i>MFAT</i>		<i>Monounsaturated Fatty Acid (g)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 624.31 (median=12.11 mean=40.673 std=55.502)

<i>NIAC</i>		<i>Niacin (mg)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 377.6414 (median=12.49071 mean=32.381448 std=45.971230)

<i>OMEGA</i>		<i>Omega Fatty Acid W20:5 And W22:6 (g)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 19.4 (median=0.15 mean=0.640 std=1.814)

<i>PANT</i>		<i>Pantothenic Acid (mg)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 54.23243 (median=2.479857 mean=6.3729618 std=8.0761856)

<i>PFAT</i>		<i>Polyunsaturated Fatty Acid (g)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 247.82 (median=5.27 mean=15.193 std=21.173)

<i>PHOS</i>		<i>Phosphorous (mg)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 16732.03 (median=615.685 mean=1650.2771 std=2093.7162)

<i>POTA</i>		<i>Potassium (mg)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 36192.68 (median=1647.345 mean=3971.4418 std=4838.5338)

<i>PROT</i>		<i>Protein (g)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 1518.086 (median=44.075 mean=125.8791 std=180.2670)

<i>P_AFAT</i>		<i>Animal Fat (%kcal)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
377	Range	0 - 57.23077 (median=20.68798 mean=20.673852 std=8.317733)
61		Missing

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<i>P_ALC</i>		<i>Alcohol (%kcal)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
375	Range	0 - 100.5709 (median=0 mean=3.2 std=11.8)
63		Missing

<i>P_CARB</i>		<i>Carbohydrate (%kcal)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
377	Range	0 - 83.96611 (median=48.25083 mean=48.601011 std=12.726233)
61		Missing

<i>P_MFAT</i>		<i>Monounsaturated Fatty Acid (%kcal)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
377	Range	0 - 26.76923 (median=13.0298 mean=12.72710 std=4.03875)
61		Missing

<i>P_PFAT</i>		<i>Polyunsaturated Fatty Acid (%kcal)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
377	Range	0 - 11.15908 (median=4.886873 mean=4.9227933 std=1.7097509)
61		Missing

<i>P_PROT</i>		<i>Protein (%kcal)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
377	Range	0 - 36.28477 (median=17.84856 mean=18.435223 std=6.397571)
61		Missing

<i>P_SFAT</i>		<i>Saturated Fatty Acid (%kcal)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
377	Range	0 - 40.61538 (median=11.12573 mean=11.202699 std=4.155932)
61		Missing

<i>P_TFAT</i>		<i>Total Fat (%kcal)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
377	Range	0 - 80.30769 (median=32.76475 mean=31.891087 std=9.450531)
61		Missing

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<i>P_VFAT</i>		<i>Vegetable Fat (%kcal)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
377	Range	0 - 27.92581 (median=10.84632 mean=11.217235 std=5.549342)
61		Missing

<i>RETI</i>		<i>Retinol (IU)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 17452.77 (median=1389.135 mean=2247.5361 std=2527.1312)

<i>SFAT</i>		<i>Saturated Fatty Acid (g)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 404.19 (median=11.18 mean=34.288 std=44.042)

<i>SODI</i>		<i>Sodium (mg)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 25117.83 (median=769.595 mean=2347.1045 std=3026.7254)

<i>SUCR</i>		<i>Sucrose (g)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 948.06 (median=22.795 mean=76.5453 std=103.8943)

<i>TCAL</i>		<i>Energy (Kcal)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 30197.87 (median=955.3393 mean=2642.15458 std=3228.36447)

<i>TFAT</i>		<i>Total Fat (g)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 1412.14 (median=31.145 mean=99.6683 std=132.1614)

<i>TRYP</i>		<i>Tryptophan (mg)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 17.49 (median=0.485 mean=1.4402 std=2.0627)

<i>VFAT</i>		<i>Vegetable Fat (g)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 646.25 (median=10.67 mean=35.068 std=52.256)

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<i>VITA</i>		<i>Total Vitamin A (IU)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 221770.5 (median=5746.885 mean=15543.0439 std=28878.1521)

<i>VITB1</i>		<i>Thiamine (mg)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 15.49 (median=0.66 mean=1.658 std=2.023)

<i>VITB12</i>		<i>Vitamin B12 (Micrograms)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 138.78 (median=4.995 mean=9.8186 std=13.2835)

<i>VITB2</i>		<i>Riboflavin (mg)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 16.62 (median=1.07 mean=2.312 std=2.637)

<i>VITB6</i>		<i>Vitamin B6 (mg)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 28.62 (median=1.19 mean=2.889 std=3.742)

<i>VITC</i>		<i>Vitamin C (mg)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 1605.85 (median=83.23 mean=203.545 std=271.797)

<i>VITD</i>		<i>Vitamin D (IU)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 10847.1 (median=167.345 mean=465.1459 std=981.9342)

<i>VITE</i>		<i>Alpha-Tocopherol (mg)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 103.28 (median=2.835 mean=8.6630 std=12.3686)

<i>VITEI</i>		<i>Vitamin E (IU)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 168.61 (median=4.12 mean=13.136 std=18.931)

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<i>VITEIWO</i>		<i>Vitamin E without pills (IU)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 168.61 (median=4.12 mean=13.136 std=18.931)

<i>ZINC</i>		<i>Zinc (mg)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
438	Range	0 - 179.9457 (median=5.865 mean=16.4734 std=21.7696)

<i>_16T191</i>		<i>Trans 16:1 fatty acid gm, Sacks 1991</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
437	Range	0 - 2.63 (median=0.06 mean=0.206 std=0.315)
1		Missing

<i>ACAR</i>		<i>Alpha Carotene mcg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
437	Range	0 - 22898.86 (median=231.66 mean=915.135 std=2249.710)
1		Missing

<i>APIG</i>		<i>Apigenin mg, Flavone</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
437	Range	0 - 0 (median=0 mean=0.0 std=0.0)
1		Missing

<i>BCAR</i>		<i>Beta Carotene mcg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
437	Range	0 - 87780.1 (median=1532.47 mean=5150.033 std=10260.628)
1		Missing

<i>BCAR_WO</i>		<i>Beta Carotene without suppl Mcg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
429	Range	0 - 67709.77 (median=1472.69 mean=4448.625 std=8110.169)
9		Missing

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<i>BCRYP</i>		<i>Beta Cryptoxanthin mcg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
437	Range	0 - 3553.62 (median=88.85 mean=273.575 std=431.002)
1		Missing

<i>CALOR</i>		<i>Total Calories Kcal</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
437	Range	0 - 29260.26 (median=685.11 mean=2270.028 std=2950.287)
1		Missing

<i>CARBO</i>		<i>Carbohydrates gm</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
437	Range	0 - 2865.12 (median=85.36 mean=275.924 std=341.864)
1		Missing

<i>CEREALAOFIB</i>		<i>AOAC Fiber gm from cereal</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
435	Range	0 - 40.1 (median=1.87 mean=4.256 std=5.570)
3		Missing

<i>CRUCAOFIB</i>		<i>AOAC Fiber gm from cruc</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
437	Range	0 - 61.22 (median=0.26 mean=1.297 std=4.641)
1		Missing

<i>CT18291</i>		<i>Cis Trans 18:2 fatty acid gm, Sacks 1991</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
437	Range	0 - 4.67 (median=0.07 mean=0.301 std=0.492)
1		Missing

<i>FRUCT</i>		<i>Fructose gm</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
437	Range	0 - 377.18 (median=13.46 mean=34.306 std=46.611)
1		Missing

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<i>FRUITAOFIB</i>		<i>AOAC Fiber gm from fruit</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
437	Range	0 - 61.89 (median=1.83 mean=4.914 std=7.498)
1		Missing

<i>GIBD</i>		<i>Glycemic Index, Bread</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
435	Range	0 - 77766.34 (median=80.49 mean=616.122 std=5420.640)
3		Missing

<i>GID</i>		<i>Glycemic Index</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
437	Range	0 - 87780.1 (median=56.53 mean=283.129 std=4257.248)
1		Missing

<i>GL</i>		<i>Glycemic Load</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
431	Range	0 - 63933.64 (median=4579.37 mean=14221.680 std=15714.392)
7		Missing

<i>GLB</i>		<i>Glycemic Load, Bread</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
437	Range	0 - 91086.66 (median=6136.4 mean=19965.89 std=22338.18)
1		Missing

<i>GLU</i>		<i>Glucose gm</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
437	Range	0 - 340.27 (median=13.58 mean=35.322 std=46.582)
1		Missing

<i>KAEM</i>		<i>Kaempferol mg, Flavonol</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
437	Range	0 - 75.24 (median=0.84 mean=4.193 std=7.747)
1		Missing

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<i>LACT_GM</i>		<i>Lactose gm</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
437	Range	0 - 30.52 (median=0.66 mean=2.524 std=3.993)
1		Missing

<i>LEGAOFIB</i>		<i>AOAC Fiber gm from legumes</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
437	Range	0 - 48.42 (median=1.07 mean=3.581 std=6.488)
1		Missing

<i>LUT</i>		<i>Lutein And Zeaxanthin mcg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
437	Range	0 - 74142.34 (median=1300.45 mean=3961.941 std=8197.146)
1		Missing

<i>LUTEOLIN</i>		<i>Luteolin mg, Flavone</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
437	Range	0 - 0.55 (median=0.01 mean=0.017 std=0.050)
1		Missing

<i>LYCO</i>		<i>Lycopene mcg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
437	Range	0 - 26045.25 (median=245.57 mean=1356.755 std=3179.455)
1		Missing

<i>MYRI</i>		<i>Myricetin mg, Flavonol</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
437	Range	0 - 13.95 (median=0.15 mean=0.818 std=1.465)
1		Missing

<i>QUER</i>		<i>Quercetin mg, Flavonol</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
437	Range	0 - 106.81 (median=3.12 mean=7.706 std=11.422)
1		Missing

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<i>ST</i>		<i>Starch gm</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
437	Range	0 - 898.27 (median=28.9 mean=85.66 std=114.93)
1		Missing

<i>SUCR_GM</i>		<i>Sucrose gm</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
437	Range	0 - 866.35 (median=20.46 mean=69.266 std=95.940)
1		Missing

<i>TOTFLAVO</i>		<i>Total Flavonoids mg</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
435	Range	0 - 108.72 (median=5.07 mean=12.193 std=17.825)
3		Missing

<i>TR18191</i>		<i>Trans 18:1 fatty acid gm, Sacks 1991</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
437	Range	0 - 61.3 (median=0.71 mean=3.413 std=5.493)
1		Missing

<i>TR18291</i>		<i>Trans Trans 18:2 fatty acid gm, Sacks 1991</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
437	Range	0 - 3.02 (median=0.05 mean=0.212 std=0.323)
1		Missing

<i>TRANS91</i>		<i>Total Trans gm, Sacks1991</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
437	Range	0 - 71.06 (median=0.89 mean=4.132 std=6.492)
1		Missing

<i>VEGAOFIB</i>		<i>AOAC Fiber gm from vegetables</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
437	Range	0 - 96.63 (median=3.24 mean=8.375 std=13.697)
1		Missing