

## DCCT Data Set Documentation: Diet history

### Diet History and Estimated Nutrient Intake

**Purpose:** To evaluate patients' customary diets in sufficient detail to support analysis of treatment-group differences in nutrient intake as a possible confounding factor in treatment-group comparisons of diabetic complications and adverse events.

**Collection Schedule:** Baseline, second and fifth annual visits, and close-out for all patients; also collected at the first annual visit during Phase II.

**Data Set Name:** DIETHIST

**Structure:** One record per patient per diet history obtained.

**Size:** 5241 observations of 156 variables.

**Known Anomalies:** The quarterly visit numbers given in the VISIT variable have been calculated from the difference between the patient's randomization date and the date of the diet history. The visit numbers reported by the Central Nutrition Coduing Unit (CNCU) are also present in a variable called ORGVISIT, but are not consistently reliable.

A small number of observations contain extreme values of one or more of the macronutrient variables (total calories, protein, total fat, and total carbohydrates). These have not been updated because it proved impossible to obtain and confirm corrected values. In some of these cases, there are also substantial internal discrepancies; for example, the value given for total calories may either be less than or greatly exceed the estimated total of calories due to fats, protein, carbohydrates, and alcohol. (The conversion constants are 9 calories per gram of fat or alcohol, 4 calories per gram of protein or carbohydrate.) In general, total calories will not be exactly equal to the sum of calories from these four sources. Also, the value given for total fat intake is usually slightly greater than the sum of saturated, monounsaturated, and polyunsaturated fats due to the contribution of other fatty acids not included in any of those three categories.

**Comments:** The process used to obtain the dietary data did not provide any paper form corresponding to these variables that could be included in this documentation. A diet history based on patient recall of the preceding week was elicited by clinic dietitians trained and certified in this procedure by the CNCU. The completed diet history was then sent to the CNCU with two separate instruments completed by the patient or his family during the two weeks prior to the visit, the Food Pattern Questionnaire (which collected information on frequency of meals, use of dietary supplements, etc.) and the Food Preparation Questionnaire, which obtained details on ingredients and cooking techniques. The CNCU then performed a computer-assisted analysis all of this information to estimate typical daily intake using a database containing the nutritional qualities of thousands of food items and commercial products.

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The data set contains two variables each for most of the individual nutrients analyzed by the CNCU. The first represents total intake. The second represents intake after excluding any dietary supplements reported; these variables have names ending in "2" and labels containing the string "(XS)". Analysis for DCCT publications was generally based on total intake.

The data set does not contain any single variable that identifies the close-out visit. Because the DCCT close-out protocol provided a nine-month window for diet histories (i.e., any patient who had provided a diet history in the nine months preceding the initiation of close-out was not required to provide another during close-out), the last observation for any patient should be considered the close-out value provided its FSASDATE is March 1, 1992 or later. There is no close-out data for subjects whose last observation is dated earlier than March 1, 1992.

## CONTENTS PROCEDURE

Data Set Name: DCEXPORT.DIETHIST Observations: 5241  
 Member Type: DATA Variables: 156  
 Engine: V608 Indexes: 0  
 Created: 14:44 Friday, October 27, 1995 Observation Length: 1228  
 Last Modified: 14:44 Friday, October 27, 1995 Deleted Observations: 0  
 Protection: Compressed: NO  
 Data Set Type: Sorted: NO  
 Label:

## -----Engine/Host Dependent Information-----

Data Set Page Size: 16384  
 Number of Data Set Pages: 405  
 File Format: 607  
 First Data Page: 2  
 Max Obs per Page: 13  
 Obs in First Data Page: 10  
 Userid : SAS2  
 File : DIETHIST DCEXPORT

## -----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Format	Label
15	ALCOHOL	Num	8	92		ALCOHOL (GM)
87	ALCOHOL2	Num	8	668		ALCOHOL(XS) (GM)
91	BETACAR2	Num	8	700		BETA-CAROTENE (XS) (MCG)
19	BETACARO	Num	8	124		BETA-CAROTENE (MCG)
95	BETATOC2	Num	8	732		BETA TOCOPHEROL (XS) (MG)
23	BETATOCO	Num	8	156		BETA TOCOPHEROL (MG)
88	CAFFEIN2	Num	8	676		CAFFEINE (XS) (MG)
16	CAFFEINE	Num	8	100		CAFFEINE (MG)
64	CALCIUM	Num	8	484		CALCIUM (MG)
136	CALCIUM2	Num	8	1060		CALCIUM (XS) (MG)
83	CALORIE2	Num	8	636		CALORIES (XS) (KCAL)
11	CALORIES	Num	8	60		CALORIES (KCAL)
35	CHOLEST	Num	8	252		CHOLESTEROL (MG)
107	CHOLEST2	Num	8	828		CHOLESTEROL (XS) (MG)
10	CODEBOOK	Num	8	52		CODEBOOK EDITION
9	CODERID	Num	8	44		CODER'S ID
1	CODESAS	Num	3	0	MMDDYY8.	DATE CODED
70	COPPER	Num	8	532		COPPER (MG)
142	COPPER2	Num	8	1108		COPPER(XS) (MG)
33	CRUDEFIB	Num	8	236		CRUDE FIBER (GM)
105	CRUDFIB2	Num	8	812		CRUDE FIBER (XS) (GM)
97	DELTATC2	Num	8	748		DELTA TOCOPHEROL (XS) (MG)
25	DELTATOC	Num	8	172		DELTA TOCOPHEROL (MG)
34	DIETFIB	Num	8	244		DIETARY FIBER (GM)
106	DIETFIB2	Num	8	820		DIETARY FIBER (XS) (GM)
7	EXERCISE	Num	8	28		EXERCISE LEVEL
29	FOLACID	Num	8	204		FOLIC ACID (MCG)
101	FOLACID2	Num	8	780		FOLIC ACID (MCG)
2	FORM	Num	3	3		FORM NUMBER
150	FRUCTOS2	Num	8	1172		FRUCTOSE (XS) (GM)
78	FRUCTOSE	Num	8	596		FRUCTOSE (GM)
3	FSASDATE	Num	3	6	MMDDYY8.	FORM DATE

## CONTENTS PROCEDURE

#	Variable	Type	Len	Pos	Format	Label
80	GALACTOS	Num	8	612		GALACTOSE (GM)
152	GALACTS2	Num	8	1188		GALACTOSE (XS) (GM)
96	GAMMATC2	Num	8	740		GAMMA TOCOPHEROL (XS) (MG)
24	GAMMATOC	Num	8	164		GAMMA TOCOPHEROL (MG)
77	GLUCOSE	Num	8	588		GLUCOSE (GM)
149	GLUCOSE2	Num	8	1164		GLUCOSE(XS) (GM)
144	INSOLFB2	Num	8	1124		INSOL DIETARY FIBER(XS) (GM)
72	INSOLFIB	Num	8	548		INSOL DIETARY FIBER (GM)
68	IRON	Num	8	516		IRON (MG)
140	IRON2	Num	8	1092		IRON (XS) (MG)
79	LACTOSE	Num	8	604		LACTOSE (GM)
151	LACTOSE2	Num	8	1180		LACTOSE(XS) (GM)
156	MASK_PAT	Num	8	1220		Patient ID number
59	MFA141	Num	8	444		MFA 14:1 (GM)
60	MFA161	Num	8	452		MFA 16:1 (GM)
61	MFA181	Num	8	460		MFA 18:1 (GM)
62	MFA201	Num	8	468		MFA 20:1 (GM)
63	MFA221	Num	8	476		MFA 22:1 (GM)
131	MFA141A	Num	8	1020		MFA 14:1 (XS) (GM)
132	MFA161A	Num	8	1028		MFA 16:1 (XS) (GM)
133	MFA181A	Num	8	1036		MFA 18:1 (XS) (GM)
134	MFA201A	Num	8	1044		MFA 20:1 (XS) (GM)
135	MFA221A	Num	8	1052		MFA 22:1 (XS) (GM)
69	MGNESIUM	Num	8	524		MAGNESIUM (MG)
141	MGNESUM2	Num	8	1100		MAGNESIUM (XS) (MG)
58	MONOFAT	Num	8	436		MONOUNSATURATED FATS (GM)
130	MONOFAT2	Num	8	1012		MONOUNSAT. FATS(XS) (GM)
28	NIACIN	Num	8	196		NIACIN (MG)
100	NIACIN2	Num	8	772		NIACIN (XS) (MG)
155	ORGVISIT	Num	8	1212		VISIT # RECORDED ON FORM
74	PECTINS	Num	8	564		PECTINS (GM)
146	PECTINS2	Num	8	1140		PECTINS(XS) (GM)
51	PFA182	Num	8	380		PFA 18.2 (GM)
52	PFA183	Num	8	388		PFA 18.3 (GM)
53	PFA184	Num	8	396		PFA 18.4 (GM)
54	PFA204	Num	8	404		PFA 20.4 (GM)
55	PFA205	Num	8	412		PFA 20.5 (GM)
56	PFA225	Num	8	420		PFA 22.5 (GM)
57	PFA226	Num	8	428		PFA 22.6 (GM)
123	PFA182A	Num	8	956		PFA 18.2 (XS) (GM)
124	PFA183A	Num	8	964		PFA 18.3 (XS) (GM)
125	PFA184A	Num	8	972		PFA 18.4 (XS) (GM)
126	PFA204A	Num	8	980		PFA 20.4 (XS) (GM)
127	PFA205A	Num	8	988		PFA 20.5 (XS) (GM)
128	PFA225A	Num	8	996		PFA 22.5 (XS) (GM)
129	PFA226A	Num	8	1004		PFA 22.6 (XS) (GM)
65	PHOSPHO	Num	8	492		PHOSPHOROUS (MG)
137	PHOSPHO2	Num	8	1068		PHOSPHOROUS (XS) (MG)
50	POLYFAT	Num	8	372		POLYUNSATURATED FATS (GM)
122	POLYFAT2	Num	8	948		POLYUNSAT. FATS (XS) (GM)
67	POTASIUM	Num	8	508		POTASSIUM (MG)
139	POTASUM2	Num	8	1084		POTASSIUM (XS) (MG)
12	PROTEIN	Num	8	68		PROTEIN (GM)
84	PROTEIN2	Num	8	644		PROTEIN (XS) (GM)

## CONTENTS PROCEDURE

#	Variable	Type	Len	Pos	Format	Label
6	RELIABLE	Num	8	20		RELIABILITY
18	RETINOL	Num	8	116		RETINOL (MCG)
90	RETINOL2	Num	8	692		RETINOL (XS) (MCG)
27	RIBOFLAV	Num	8	188		RIBOFLAVIN (MG)
99	RIBOFLV2	Num	8	764		RIBOFLAVIN (XS) (MG)
108	SATFAT2	Num	8	836		SATURATED FATS (XS) (GM)
36	SATURFAT	Num	8	260		SATURATED FATS (GM)
153	SELENIM2	Num	8	1196		SELENIUM(XS) (MCG)
81	SELENIUM	Num	8	620		SELENIUM (MCG)
37	SFA4	Num	8	268		SFA 4:0 (GM)
38	SFA6	Num	8	276		SFA 6.0 (GM)
39	SFA8	Num	8	284		SFA 8.0 (GM)
40	SFA10	Num	8	292		SFA 10.0 (GM)
41	SFA12	Num	8	300		SFA 12.0 (GM)
42	SFA13	Num	8	308		SFA 13.0 (GM)
43	SFA14	Num	8	316		SFA 14.0 (GM)
44	SFA15	Num	8	324		SFA 15.0 (GM)
45	SFA16	Num	8	332		SFA 16.0 (GM)
46	SFA17	Num	8	340		SFA 17.0 (GM)
47	SFA18	Num	8	348		SFA 18.0 (GM)
48	SFA20	Num	8	356		SFA 20.0 (GM)
49	SFA22	Num	8	364		SFA 22.0 (GM)
112	SFA10A	Num	8	868		SFA 10.0 (XS) (GM)
113	SFA12A	Num	8	876		SFA 12.0 (XS) (GM)
114	SFA13A	Num	8	884		SFA 13.0 (XS) (GM)
115	SFA14A	Num	8	892		SFA 14.0 (XS) (GM)
116	SFA15A	Num	8	900		SFA 15.0 (XS) (GM)
117	SFA16A	Num	8	908		SFA 16.0 (XS) (GM)
118	SFA17A	Num	8	916		SFA 17.0 (XS) (GM)
119	SFA18A	Num	8	924		SFA 18.0 (XS) (GM)
120	SFA20A	Num	8	932		SFA 20.0 (XS) (GM)
121	SFA22A	Num	8	940		SFA 22.0 (XS) (GM)
109	SFA4A	Num	8	844		SFA 4:0 (XS) (GM)
110	SFA6A	Num	8	852		SFA 6.0 (XS) (GM)
111	SFA8A	Num	8	860		SFA 8.0 (XS) (GM)
66	SODIUM	Num	8	500		SODIUM (MG)
138	SODIUM2	Num	8	1076		SODIUM (XS) (MG)
76	STARCH	Num	8	580		STARCH (GM)
148	STARCH2	Num	8	1156		STARCH(XS) (GM)
75	SUCROSE	Num	8	572		SUCROSE (GM)
147	SUCROSE2	Num	8	1148		SUCROSE(XS) (GM)
5	SUPLEMET	Num	8	12		TAKES SUPPLEMENTS
154	TBLSDOM2	Num	8	1204		SODIUM ADDED AT TABLE (XS) (MG)
82	TBLSDOMD	Num	8	628		SODIUM ADDED AT TABLE (MG)
26	THIAMIN	Num	8	180		THIAMIN (MG)
98	THIAMIN2	Num	8	756		THIAMIN (XS) (MG)
93	TOCOPHE2	Num	8	716		TOT ALPHA TOCOPH EQUIV(XS) (MG)
21	TOCOPHEQ	Num	8	140		TOT ALPHA TOCOPH EQUIV (MG)
22	TOCOPHER	Num	8	148		ALPHA TOCOPHEROL (MG)
94	TOCOPHR2	Num	8	724		ALPHA TOCOPHEROL(XS) (MG)
86	TOTCARB2	Num	8	660		TOTAL CARBOHYDRATES (XS) (GM)
14	TOTCARBO	Num	8	84		TOTAL CARBOHYDRATES (GM)
13	TOTFAT	Num	8	76		TOTAL FAT (GM)
85	TOTFAT2	Num	8	652		TOTAL FAT(XS) (GM)

## CONTENTS PROCEDURE

#	Variable	Type	Len	Pos	Format	Label
4	VISIT	Num	3	9		CALCULATED VISIT NUMBER
30	VITAB6	Num	8	212		VITAMIN B6 (MG)
31	VITAB12	Num	8	220		VITAMIN B12 (MCG)
102	VITAB6_2	Num	8	788		VITAMIN B6 (XS) (MG)
17	VITAMINA	Num	8	108		TOTAL VITAMIN A (IU)
32	VITAMINC	Num	8	228		VITAMIN C (MG)
20	VITAMIND	Num	8	132		VITAMIN D (MCG)
89	VITAMNA2	Num	8	684		TOTAL VITAMIN A(XS) (IU)
104	VITAMNC2	Num	8	804		VITAMIN C (XS) (MG)
92	VITAMND2	Num	8	708		VITAMIN D(XS) (MCG)
103	VITB12_2	Num	8	796		VITAMIN B12(XS) (MCG)
145	WATERFB2	Num	8	1132		WATER SOLUBLE DIET. FIBER(XS) (GM)
73	WATERF1B	Num	8	556		WATER SOLUBLE DIET. FIBER (GM)
8	WINDOW	Num	8	36		VISIT HELD WITHIN WINDOW (1 = YES)
71	ZINC	Num	8	540		ZINC (MG)
143	ZINC2	Num	8	1116		ZINC(XS) (MG)

## \*\* DISTRIBUTIONAL SUMMARY \*\*

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Variable Attributes	Statistic	<-----Primary Retinopathy----->			<-----Secondary Retinopathy----->			<--Treatment Group-->		
		<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<Overall>
ALCOHOL (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: ALCOHOL	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	3.59	3.27	3.42	3.14	3.27	3.21	3.35	3.27	3.31
	Std	8.12	8.73	8.44	7.44	7.23	7.34	7.77	8.01	7.89
	Minimum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	25th pct	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Median	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	75th pct	3.63	2.89	3.23	2.69	3.63	3.23	3.23	3.23	3.23
	Maximum	84.77	184.48	184.48	70.94	73.49	73.49	84.77	184.48	184.48
ALCOHOL(XS) (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: ALCOHOL2	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	3.59	3.27	3.42	3.14	3.27	3.21	3.35	3.27	3.31
	Std	8.12	8.73	8.44	7.44	7.23	7.34	7.77	8.01	7.89
	Minimum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	25th pct	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Median	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	75th pct	3.63	2.89	3.23	2.69	3.63	3.23	3.23	3.23	3.23
	Maximum	84.77	184.48	184.48	70.94	73.49	73.49	84.77	184.48	184.48
BETA-CAROTENE (MCG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: BETACARO	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	5027.79	5364.42	5202.61	4841.14	5053.01	4944.82	4927.82	5206.94	5068.42
	Std	5093.13	6158.34	5672.72	5009.81	4928.11	4970.21	5048.56	5571.41	5319.68
	Minimum	269.00	197.10	197.10	157.33	405.67	157.33	157.33	197.10	157.33
	25th pct	1886.52	1931.82	1915.03	1814.45	1948.07	1882.06	1851.17	1941.65	1892.75
	Median	3471.34	3574.69	3525.86	3258.50	3546.77	3431.29	3370.29	3562.93	3475.28
	75th pct	6185.30	6362.39	6301.66	6213.99	6255.18	6219.58	6196.76	6306.89	6255.18
	Maximum	47663.85	76067.33	76067.33	67629.00	49122.30	67629.00	67629.00	76067.33	76067.33
BETA-CAROTENE(XS) (MCG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: BETACAR2	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	4966.91	5312.95	5146.61	4821.14	5023.38	4920.11	4888.84	5166.52	5028.71
	Std	5005.55	6070.70	5585.70	4994.85	4896.15	4966.93	4999.39	5508.99	5263.59
	Minimum	269.00	197.10	197.10	157.33	308.11	157.33	157.33	197.10	157.33
	25th pct	1884.41	1923.37	1906.93	1810.27	1943.92	1875.21	1846.26	1936.13	1887.34
	Median	3458.53	3557.68	3517.87	3254.55	3524.29	3413.99	3360.00	3542.66	3461.17
	75th pct	6123.46	6356.43	6241.40	6195.18	6196.05	6196.05	6156.05	6285.84	6205.69
	Maximum	47663.85	76067.33	76067.33	67629.00	49122.30	67629.00	67629.00	76067.33	76067.33

Notes:

(vm=DOUGPROD 191: DietHist LISTING)  
(vm=ARNOLD 191: DOCUMENT SAS)

** DISTRIBUTIONAL SUMMARY **										Page 002
Variable Attributes	Statistic	<-----Primary Retinopathy----->			<-----Secondary Retinopathy----->			<--Treatment Group-->		
		<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<-Total->	<-int-->	<-Cnv-->	<Overall>
BETA TOCOPHEROL (MG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: BETATOCO	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	0.31	0.37	0.34	0.27	0.31	0.29	0.29	0.34	0.31
	Std	0.33	0.43	0.38	0.28	0.33	0.30	0.30	0.38	0.35
	Minimum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	25th pct	0.12	0.13	0.13	0.10	0.11	0.11	0.11	0.12	0.12
	Median	0.21	0.24	0.22	0.19	0.20	0.20	0.20	0.22	0.21
	75th pct	0.37	0.43	0.41	0.32	0.38	0.34	0.34	0.40	0.37
	Maximum	3.78	4.18	4.18	2.23	3.46	3.46	3.78	4.18	4.18
BETA TOCOPHEROL(XS) (MG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: BETATOC2	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	0.31	0.37	0.34	0.27	0.31	0.29	0.29	0.34	0.31
	Std	0.33	0.43	0.38	0.28	0.33	0.30	0.30	0.38	0.35
	Minimum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	25th pct	0.12	0.13	0.13	0.10	0.11	0.11	0.11	0.12	0.12
	Median	0.21	0.24	0.22	0.19	0.20	0.20	0.20	0.22	0.21
	75th pct	0.37	0.43	0.41	0.32	0.38	0.34	0.34	0.40	0.37
	Maximum	3.78	4.18	4.18	2.23	3.46	3.46	3.78	4.18	4.18
CAFFEINE (MG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: CAFFEEINE	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	367.08	377.60	372.54	380.42	412.05	395.90	374.22	395.02	384.70
	Std	408.91	459.29	435.75	417.09	473.99	446.04	413.28	467.01	441.25
	Minimum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	25th pct	88.56	83.02	85.25	100.00	104.70	102.16	94.16	93.75	94.16
	Median	241.54	236.93	240.23	261.86	278.14	266.75	252.68	256.37	254.28
	75th pct	501.61	526.05	512.78	511.75	546.19	526.42	507.03	534.83	518.81
	Maximum	3251.12	5732.69	5732.69	4418.81	5769.80	5769.80	4418.81	5769.80	5769.80
CAFFEINE (XS) (MG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: CAFFEIN2	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	367.08	377.60	372.54	380.42	412.05	395.90	374.22	395.02	384.70
	Std	408.91	459.29	435.75	417.09	473.99	446.04	413.28	467.01	441.25
	Minimum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	25th pct	88.56	83.02	85.25	100.00	104.70	102.16	94.16	93.75	94.16
	Median	241.54	236.93	240.23	261.86	278.14	266.75	252.68	256.37	254.28
	75th pct	501.61	526.05	512.78	511.75	546.19	526.42	507.03	534.83	518.81
	Maximum	3251.12	5732.69	5732.69	4418.81	5769.80	5769.80	4418.81	5769.80	5769.80

Notes:

(vm=DOUGPROD 191: DietHist LISTING)  
 (vm=ARNOLD 191: DOCUMENT SAS)

## \*\* DISTRIBUTIONAL SUMMARY \*\*

Variable Attributes	Statistic	<-----Primary Retinopathy----->			<-----Secondary Retinopathy----->			<--Treatment Group-->		
		<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<Overall>
CALCIUM (MG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: CALCIUM	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	1259.05	1328.60	1295.17	1216.54	1262.03	1238.80	1236.28	1294.94	1265.83
	Std	631.07	589.92	610.91	586.38	587.23	587.13	607.80	589.39	599.26
	Minimum	238.06	251.54	238.06	214.96	265.48	214.96	214.96	251.54	214.96
	25th pct	840.69	917.15	877.78	803.72	855.15	832.76	817.74	889.38	851.87
	Median	1137.49	1239.15	1185.54	1118.22	1153.25	1132.34	1124.24	1201.89	1154.42
	75th pct	1537.93	1612.95	1584.77	1514.23	1518.28	1515.96	1524.15	1563.31	1548.83
	Maximum	7474.10	6509.20	7474.10	6184.42	6092.20	6184.42	7474.10	6509.20	7474.10
CALCIUM (XS) (MG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: CALCIUM2	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	1222.07	1290.66	1257.69	1178.85	1219.34	1198.66	1198.92	1254.60	1226.97
	Std	600.50	581.76	591.72	578.98	570.69	575.19	589.35	577.18	583.86
	Minimum	238.06	213.28	213.28	214.16	265.48	214.16	214.16	213.28	213.28
	25th pct	815.07	888.46	853.13	774.50	831.19	800.96	791.57	856.51	827.92
	Median	1105.50	1196.59	1147.70	1076.74	1119.33	1100.08	1092.49	1153.25	1121.31
	75th pct	1501.09	1571.26	1535.17	1468.36	1471.93	1469.75	1485.62	1520.49	1505.95
	Maximum	7474.10	6509.20	7474.10	6184.42	6092.20	6184.42	7474.10	6509.20	7474.10
CALORIES (KCAL)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: CALORIES	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	2241.44	2424.87	2336.70	2251.26	2315.36	2282.63	2246.70	2369.49	2308.55
	Std	852.73	891.50	877.71	860.50	799.40	831.63	856.75	847.79	854.38
	Minimum	586.27	677.78	586.27	566.07	768.09	566.07	566.07	677.78	566.07
	25th pct	1659.90	1823.21	1748.33	1636.66	1748.63	1688.07	1650.29	1795.36	1719.40
	Median	2107.11	2275.08	2179.10	2127.38	2190.57	2156.87	2118.24	2231.83	2166.78
	75th pct	2675.79	2870.58	2763.24	2676.11	2765.57	2708.27	2675.79	2814.81	2738.40
	Maximum	13057.28	9564.45	13057.28	8420.15	7074.29	8420.15	13057.28	9564.45	13057.28
CALORIES(XS) (KCAL)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: CALORIE2	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	2241.44	2424.86	2336.69	2251.26	2315.35	2282.62	2246.70	2369.48	2308.55
	Std	852.73	891.51	877.71	860.51	799.41	831.63	856.75	847.80	854.38
	Minimum	586.27	677.78	586.27	566.07	768.09	566.07	566.07	677.78	566.07
	25th pct	1659.90	1823.21	1748.33	1636.66	1748.63	1688.07	1650.29	1795.36	1719.40
	Median	2107.11	2275.08	2179.10	2127.38	2190.39	2156.87	2118.24	2231.83	2166.78
	75th pct	2675.79	2870.58	2763.24	2676.11	2765.57	2708.27	2675.79	2814.81	2738.40
	Maximum	13057.28	9564.45	13057.28	8420.15	7074.29	8420.15	13057.28	9564.45	13057.28

Notes:

(vm=DOUGPRDD 191: DietHist LISTING)  
(vm=ARNOLD 191: DOCUMENT SAS)

## \*\* DISTRIBUTIONAL SUMMARY \*\*

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Variable Attributes	Statistic	<-----Primary Retinopathy----->			<----Secondary Retinopathy---->			<--Treatment Group-->		
		<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<Overall>
CHOLESTEROL (MG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: CHOLEST	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	322.00	348.64	335.84	346.89	351.95	349.36	335.33	350.31	342.88
	Std	218.34	211.17	215.02	200.78	198.19	199.50	209.45	204.68	207.17
	Minimum	26.88	0.80	0.80	17.52	23.97	17.52	17.52	0.80	0.80
	25th pct	195.20	208.88	201.11	207.18	210.43	209.11	200.88	209.27	204.19
	Median	275.86	294.31	286.75	300.52	303.79	301.74	289.73	298.31	293.29
	75th pct	396.83	429.60	415.60	429.99	442.63	434.89	417.58	435.00	425.92
	Maximum	4902.26	1739.55	4902.26	1823.87	1361.00	1823.87	4902.26	1739.55	4902.26
CHOLESTEROL (XS) (MG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: CHOLEST2	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	322.00	348.64	335.84	346.88	351.94	349.36	335.33	350.31	342.88
	Std	218.34	211.17	215.02	200.79	198.19	199.50	209.45	204.68	207.18
	Minimum	26.88	0.80	0.80	17.52	23.97	17.52	17.52	0.80	0.80
	25th pct	195.20	208.88	201.11	207.18	210.43	209.11	200.88	209.27	204.19
	Median	275.86	294.31	286.75	300.52	303.79	301.74	289.73	298.31	293.29
	75th pct	396.83	429.60	415.60	429.99	442.63	434.89	417.58	435.00	425.92
	Maximum	4902.26	1739.55	4902.26	1823.87	1361.00	1823.87	4902.26	1739.55	4902.26
CODEBOOK EDITION	N	1207.00	1305.00	2512.00	1393.00	1334.00	2727.00	2600.00	2639.00	5239.00
Variable Name: CODEBOOK	Nmiss	0.00	0.00	0.00	1.00	1.00	2.00	1.00	1.00	2.00
	Mean	10.02	10.02	10.02	9.53	9.57	9.55	9.76	9.79	9.77
	Std	1.94	1.92	1.93	2.09	2.06	2.08	2.04	2.01	2.02
	Minimum	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00
	25th pct	9.00	9.00	9.00	7.00	7.00	7.00	7.00	8.00	7.00
	Median	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
	75th pct	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00
	Maximum	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00
CODER'S ID	N	1207.00	1305.00	2512.00	1393.00	1334.00	2727.00	2600.00	2639.00	5239.00
Variable Name: CODERID	Nmiss	0.00	0.00	0.00	1.00	1.00	2.00	1.00	1.00	2.00
	Mean	39.79	39.43	39.61	40.90	39.81	40.36	40.38	39.62	40.00
	Std	32.21	32.21	32.21	32.42	32.36	32.39	32.32	32.28	32.30
	Minimum	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	25th pct	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
	Median	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
	75th pct	80.00	80.00	80.00	80.00	80.00	80.00	80.00	80.00	80.00
	Maximum	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00

Notes:

(vm=DOUGPROD 191: DietHist LISTING)  
(vm=ARNOLD 191: DOCUMENT SAS)

## \*\* DISTRIBUTIONAL SUMMARY \*\*

Variable Attributes	Statistic	<-----Primary Retinopathy----->			<-----Secondary Retinopathy----->			<--Treatment Group-->		
		<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<Overall>
COPPER (MG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: COPPER	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	1.83	2.10	1.97	1.80	1.92	1.86	1.81	2.01	1.91
	Std	0.93	1.45	1.24	0.93	1.02	0.98	0.93	1.25	1.11
	Minimum	0.54	0.44	0.44	0.45	0.42	0.42	0.45	0.42	0.42
	25th pct	1.25	1.40	1.32	1.21	1.31	1.25	1.23	1.35	1.29
	Median	1.59	1.79	1.69	1.59	1.67	1.63	1.59	1.74	1.66
	75th pct	2.11	2.39	2.25	2.06	2.23	2.15	2.09	2.29	2.20
	Maximum	10.11	23.72	23.72	12.46	18.03	18.03	12.46	23.72	23.72
COPPER(XS) (MG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: COPPER2	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	1.67	1.86	1.77	1.65	1.73	1.69	1.66	1.79	1.73
	Std	0.76	1.12	0.97	0.77	0.81	0.79	0.76	0.98	0.88
	Minimum	0.54	0.44	0.44	0.41	0.42	0.41	0.41	0.42	0.41
	25th pct	1.22	1.34	1.27	1.18	1.26	1.22	1.20	1.30	1.24
	Median	1.51	1.69	1.61	1.53	1.60	1.55	1.52	1.64	1.58
	75th pct	1.96	2.15	2.06	1.93	2.02	1.99	1.95	2.09	2.02
	Maximum	9.83	23.72	23.72	12.46	18.03	18.03	12.46	23.72	23.72
CRUDE FIBER (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: CRUDEFIB	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	5.87	6.28	6.08	5.67	6.06	5.86	5.76	6.17	5.97
	Std	2.60	2.65	2.63	2.75	2.48	2.63	2.68	2.57	2.63
	Minimum	1.19	1.32	1.19	0.94	1.00	0.94	0.94	1.00	0.94
	25th pct	4.03	4.41	4.24	3.88	4.32	4.09	3.94	4.36	4.15
	Median	5.40	5.73	5.53	5.05	5.71	5.35	5.19	5.71	5.44
	75th pct	7.20	7.67	7.47	6.77	7.32	7.07	6.96	7.46	7.27
	Maximum	24.34	20.01	24.34	24.22	22.72	24.22	24.34	22.72	24.34
CRUDE FIBER (XS) (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: CRUDFIB2	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	5.87	6.28	6.08	5.67	6.06	5.86	5.76	6.17	5.97
	Std	2.60	2.65	2.63	2.75	2.48	2.63	2.68	2.57	2.63
	Minimum	1.19	1.32	1.19	0.94	1.00	0.94	0.94	1.00	0.94
	25th pct	4.03	4.41	4.24	3.88	4.32	4.09	3.94	4.36	4.15
	Median	5.40	5.73	5.53	5.05	5.71	5.35	5.19	5.71	5.44
	75th pct	7.20	7.67	7.47	6.77	7.32	7.07	6.96	7.46	7.27
	Maximum	24.34	20.01	24.34	24.22	22.72	24.22	24.34	22.72	24.34

Notes:

(vm=DOUGPROD 191: DietHist LISTING)  
(vm=ARNOLD 191: DOCUMENT SAS)

## \*\* DISTRIBUTIONAL SUMMARY \*\*

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Variable Attributes	Statistic	<-----Primary Retinopathy----->			<-----Secondary Retinopathy----->			<--Treatment Group-->		
		<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<Overall>
DELTA TOCOPHEROL (XS)(MG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: DELTATC2	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	5.72	6.17	5.96	5.81	5.86	5.84	5.77	6.01	5.89
	Std	3.72	3.87	3.80	3.61	3.52	3.56	3.66	3.70	3.68
	Minimum	0.33	0.05	0.05	0.17	0.46	0.17	0.17	0.05	0.05
	25th pct	3.29	3.50	3.41	3.23	3.35	3.27	3.25	3.45	3.34
	Median	4.98	5.31	5.14	5.04	5.16	5.08	5.01	5.26	5.12
	75th pct	7.33	7.76	7.50	7.49	7.70	7.58	7.41	7.74	7.55
	Maximum	44.43	31.76	44.43	23.77	25.11	25.11	44.43	31.76	44.43
DELTA TOCOPHEROL (MG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: DELTATOC	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	5.72	6.17	5.96	5.81	5.86	5.84	5.77	6.01	5.89
	Std	3.72	3.87	3.80	3.61	3.52	3.56	3.66	3.70	3.68
	Minimum	0.33	0.05	0.05	0.17	0.46	0.17	0.17	0.05	0.05
	25th pct	3.29	3.50	3.41	3.23	3.35	3.27	3.25	3.45	3.34
	Median	4.98	5.31	5.14	5.04	5.16	5.08	5.01	5.26	5.12
	75th pct	7.33	7.76	7.50	7.49	7.70	7.58	7.41	7.74	7.55
	Maximum	44.43	31.76	44.43	23.77	25.11	25.11	44.43	31.76	44.43
DIETARY FIBER (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: DIETFIB	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	23.36	25.63	24.54	22.73	24.39	23.54	23.02	25.00	24.02
	Std	9.42	10.19	9.89	10.32	9.70	10.05	9.91	9.96	9.99
	Minimum	5.89	6.08	5.89	3.92	3.60	3.60	3.92	3.60	3.60
	25th pct	16.84	18.46	17.62	16.01	17.71	16.66	16.38	18.10	17.10
	Median	21.96	23.63	22.73	20.71	22.94	21.84	21.27	23.19	22.33
	75th pct	27.96	30.80	29.34	26.96	29.32	28.24	27.42	29.99	28.81
	Maximum	87.82	77.08	87.82	106.91	96.85	106.91	106.91	96.85	106.91
DIETARY FIBER (XS) (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: DIETFIB2	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	23.36	25.63	24.54	22.73	24.39	23.54	23.02	25.00	24.02
	Std	9.42	10.19	9.89	10.32	9.70	10.05	9.91	9.96	9.99
	Minimum	5.89	6.08	5.89	3.92	3.60	3.60	3.92	3.60	3.60
	25th pct	16.84	18.46	17.62	16.01	17.71	16.66	16.38	18.10	17.10
	Median	21.96	23.63	22.73	20.71	22.94	21.84	21.27	23.19	22.33
	75th pct	27.96	30.80	29.34	26.96	29.32	28.24	27.42	29.99	28.81
	Maximum	87.82	77.08	87.82	106.91	96.85	106.91	106.91	96.85	106.91

Notes:

(vm=DOUGPROD 191: DietHist LISTING)  
(vm=ARNOLD 191: DOCUMENT SAS)

## \*\* DISTRIBUTIONAL SUMMARY \*\*

Variable Attributes	Statistic	<-----Primary Retinopathy----->			<-----Secondary Retinopathy----->			<--Treatment Group-->		
		<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<Overall>
EXERCISE LEVEL Variable Name: EXERCISE	N	1205.00	1305.00	2510.00	1394.00	1334.00	2728.00	2599.00	2639.00	5238.00
	Nmiss	2.00	0.00	2.00	0.00	1.00	1.00	2.00	1.00	3.00
	Value (0) %	0.00	0.08	0.04	0.00	0.00	0.00	0.00	0.04	0.02
	Value (1) %	29.71	27.05	28.33	33.50	27.66	30.65	31.74	27.36	29.53
	Value (2) %	62.32	62.76	62.55	58.61	61.99	60.26	60.33	62.37	61.36
	Value (3) %	7.22	9.89	8.61	7.53	10.12	8.80	7.39	10.00	8.71
	Value (9) %	0.75	0.23	0.48	0.36	0.22	0.29	0.54	0.23	0.38
FOLIC ACID (MCG) Variable Name: FOLACID	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	454.60	491.02	473.51	427.66	479.87	453.21	440.17	485.39	462.95
	Std	442.21	282.60	368.44	261.75	321.50	293.63	357.27	302.89	331.74
	Minimum	88.79	106.71	88.79	65.07	88.26	65.07	65.07	88.26	65.07
	25th pct	274.41	303.70	289.95	259.05	293.46	274.07	265.68	298.11	281.58
	Median	368.18	415.21	391.87	356.91	394.02	376.76	361.37	405.85	384.15
	75th pct	544.67	598.10	573.85	534.94	589.66	565.82	540.01	596.47	569.66
	Maximum	12369.08	4150.70	12369.08	4299.97	4692.12	4692.12	12369.08	4692.12	12369.08
FOLIC ACID (MCG) Variable Name: FOLACID2	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	375.16	410.07	393.29	361.02	399.07	379.64	367.58	404.51	386.18
	Std	179.04	190.13	185.66	174.16	230.65	204.62	176.55	211.62	195.86
	Minimum	88.79	106.71	88.79	63.97	88.26	63.97	63.97	88.26	63.97
	25th pct	256.05	282.79	271.11	244.56	269.95	257.38	249.97	276.95	262.38
	Median	336.50	371.85	353.94	324.81	356.31	338.35	329.34	363.62	346.08
	75th pct	444.41	490.95	467.78	428.87	466.92	444.65	435.09	479.30	457.34
	Maximum	1531.59	1703.17	1703.17	1639.84	4520.68	4520.68	1639.84	4520.68	4520.68
FORM NUMBER Variable Name: FORM	N	1207.00	1305.00	2512.00	1394.00	1335.00	2729.00	2601.00	2640.00	5241.00
	Nmiss	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Value (181) %	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
FRUCTOSE (GM) Variable Name: FRUCTOSE	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	18.19	19.15	18.69	17.72	20.02	18.84	17.94	19.59	18.77
	Std	12.10	11.50	11.80	12.09	12.31	12.25	12.10	11.92	12.04
	Minimum	0.90	1.39	0.90	1.01	0.72	0.72	0.90	0.72	0.72
	25th pct	10.38	11.03	10.73	9.40	11.82	10.54	9.79	11.44	10.65
	Median	15.82	16.40	16.21	15.21	17.33	16.27	15.49	16.85	16.24
	75th pct	23.27	24.15	23.83	23.14	25.71	24.18	23.15	25.08	24.01
	Maximum	118.78	122.32	122.32	123.75	156.56	156.56	123.75	156.56	156.56

Notes:

(vm=DOUGPROD 191: DietHist LISTING)  
(vm=ARNOLD 191: DOCUMENT SAS)

## \*\* DISTRIBUTIONAL SUMMARY \*\*

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Variable Attributes	Statistic	<----Primary Retinopathy----->			<----Secondary Retinopathy----->			<--Treatment Group-->		
		<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<Overall>
FRUCTOSE(XS) (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: FRUCTOS2	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
.	Mean	18.19	19.15	18.69	17.72	20.02	18.84	17.94	19.59	18.77
.	Std	12.10	11.50	11.80	12.09	12.31	12.25	12.10	11.92	12.04
.	Minimum	0.90	1.39	0.90	1.01	0.72	0.72	0.90	0.72	0.72
.	25th pct	10.38	11.03	10.73	9.40	11.02	10.54	9.79	11.44	10.65
.	Median	15.82	16.40	16.21	15.21	17.33	16.27	15.49	16.85	16.24
.	75th pct	23.27	24.15	23.83	23.14	25.71	24.18	23.15	25.08	24.01
.	Maximum	118.78	122.32	122.32	123.75	156.56	156.56	123.75	156.56	156.56
GALACTOSE (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: GALACTOS	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
.	Mean	0.26	0.26	0.26	0.24	0.25	0.24	0.25	0.25	0.25
.	Std	0.60	0.63	0.61	0.48	0.48	0.48	0.54	0.56	0.55
.	Minimum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
.	25th pct	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
.	Median	0.07	0.07	0.07	0.08	0.09	0.08	0.08	0.08	0.08
.	75th pct	0.26	0.25	0.26	0.25	0.28	0.26	0.25	0.27	0.26
.	Maximum	7.67	11.76	11.76	5.21	5.29	5.29	7.67	11.76	11.76
GALACTOSE(XS) (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: GALACTS2	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
.	Mean	0.26	0.26	0.26	0.24	0.25	0.24	0.25	0.25	0.25
.	Std	0.60	0.63	0.61	0.48	0.48	0.48	0.54	0.56	0.55
.	Minimum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
.	25th pct	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
.	Median	0.07	0.07	0.07	0.08	0.09	0.08	0.08	0.08	0.08
.	75th pct	0.26	0.25	0.26	0.25	0.28	0.26	0.25	0.27	0.26
.	Maximum	7.67	11.76	11.76	5.21	5.29	5.29	7.67	11.76	11.76
GAMMA TOCOPHEROL(XS) (MG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: GAMMATC2	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
.	Mean	18.46	20.44	19.49	19.09	19.25	19.17	18.80	19.84	19.32
.	Std	10.83	11.60	11.28	11.26	10.90	11.08	11.06	11.27	11.18
.	Minimum	1.41	0.80	0.80	1.01	1.78	1.01	1.01	0.80	0.80
.	25th pct	11.12	12.76	11.94	11.19	11.80	11.51	11.13	12.14	11.71
.	Median	16.57	18.01	17.36	16.94	17.32	17.08	16.73	17.60	17.20
.	75th pct	23.32	25.12	24.20	24.24	24.37	24.30	23.85	24.69	24.26
.	Maximum	111.60	100.16	111.60	80.17	101.55	101.55	111.60	101.55	111.60

Notes:

(vm=DOUGPROD 191: DietHist LISTING)  
 (vm=ARNOLD 191: DOCUMENT SAS)

## \*\* DISTRIBUTIONAL SUMMARY \*\*

Variable Attributes	Statistic	<----Primary Retinopathy----->			<----Secondary Retinopathy----->			<--Treatment Group-->		
		<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<Overall>
GAMMA TOCOPHEROL (MG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: GAMMATOC	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	18.46	20.44	19.49	19.09	19.25	19.17	18.80	19.84	19.32
	Std	10.83	11.60	11.28	11.26	10.90	11.08	11.06	11.27	11.18
	Minimum	1.41	0.80	0.80	1.01	1.78	1.01	1.01	0.80	0.80
	25th pct	11.12	12.76	11.94	11.19	11.80	11.51	11.13	12.14	11.71
	Median	16.57	18.01	17.36	16.94	17.32	17.08	16.73	17.60	17.20
	75th pct	23.32	25.12	24.20	24.24	24.37	24.30	23.85	24.69	24.26
	Maximum	111.60	100.16	111.60	80.17	101.55	101.55	111.60	101.55	111.60
GLUCOSE (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: GLUCOSE	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	16.84	17.84	17.36	16.40	18.55	17.45	16.60	18.20	17.41
	Std	9.74	9.59	9.67	9.59	10.59	10.15	9.66	10.11	9.92
	Minimum	1.78	2.83	1.78	1.77	2.48	1.77	1.77	2.48	1.77
	25th pct	10.37	11.30	10.84	9.85	11.69	10.74	10.14	11.43	10.77
	Median	14.91	16.00	15.48	14.47	16.42	15.48	14.76	16.14	15.48
	75th pct	21.13	22.10	21.62	20.71	22.78	21.81	20.95	22.48	21.72
	Maximum	98.01	121.46	121.46	110.76	129.29	129.29	110.76	129.29	129.29
GLUCOSE(XS) (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: GLUCOSE2	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	16.84	17.84	17.36	16.40	18.55	17.45	16.60	18.20	17.41
	Std	9.74	9.59	9.67	9.59	10.59	10.15	9.66	10.11	9.92
	Minimum	1.78	2.83	1.78	1.77	2.48	1.77	1.77	2.48	1.77
	25th pct	10.37	11.30	10.84	9.85	11.69	10.74	10.14	11.43	10.77
	Median	14.91	16.00	15.48	14.47	16.42	15.48	14.76	16.14	15.48
	75th pct	21.13	22.10	21.62	20.71	22.78	21.81	20.95	22.48	21.72
	Maximum	98.01	121.46	121.46	110.76	129.29	129.29	110.76	129.29	129.29
INSOL DIETARY FIBER(XS) (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: INSOLFB2	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	13.03	14.07	13.57	12.27	13.42	12.83	12.62	13.74	13.19
	Std	6.12	6.64	6.42	6.43	6.41	6.44	6.30	6.53	6.44
	Minimum	2.87	2.54	2.54	1.64	1.65	1.64	1.64	1.65	1.64
	25th pct	8.86	9.54	9.19	7.98	9.15	8.56	8.34	9.29	8.86
	Median	11.87	12.81	12.35	10.85	12.36	11.55	11.38	12.57	11.95
	75th pct	16.00	17.51	16.66	14.86	16.40	15.71	15.44	16.89	16.15
	Maximum	55.53	61.02	61.02	65.99	81.33	81.33	65.99	81.33	81.33

Notes:

(vnn=DOUGPROD 191: DietHist LISTING)  
(vmp=ARNOLD 191: DOCUMENT SAS)

## \* \* D I S T R I B U T I O N A L S U M M A R Y \* \*

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Variable Attributes	Statistic	<----Primary Retinopathy----->			<----Secondary Retinopathy----->			<--Treatment Group-->		
		<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<Overall>
INSOL DIETARY FIBER (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: INSOLFIB	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	13.03	14.07	13.57	12.27	13.42	12.83	12.62	13.74	13.19
	Std	6.12	6.64	6.42	6.43	6.41	6.44	6.30	6.53	6.44
	Minimum	2.87	2.54	2.54	1.64	1.65	1.64	1.64	1.65	1.64
	25th pct	8.86	9.54	9.19	7.98	9.15	8.56	8.34	9.29	8.86
	Median	11.87	12.81	12.35	10.85	12.36	11.55	11.38	12.57	11.95
	75th pct	16.00	17.51	16.66	14.86	16.40	15.71	15.44	16.89	16.15
	Maximum	55.53	61.02	61.02	65.99	81.33	81.33	65.99	81.33	81.33
IRON (MG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: IRON	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	21.64	21.43	21.53	14.80	12.58	13.72	17.98	16.95	17.46
	Std	15.74	103.36	75.27	133.64	309.58	236.64	98.43	231.83	178.54
	Minimum	5.62	-3633.95	-3633.95	-4366.79	-10941.61	-10941.61	-4366.79	-10941.61	-10941.61
	25th pct	13.82	15.25	14.38	13.20	14.26	13.74	13.55	14.70	14.01
	Median	17.83	19.57	18.68	17.23	18.86	17.91	17.50	19.12	18.31
	75th pct	24.31	27.25	25.78	23.59	26.44	25.01	23.99	26.94	25.42
	Maximum	343.83	344.31	344.31	195.86	284.34	284.34	343.83	344.31	344.31
IRON (XS) (MG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: IRON2	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	18.08	16.84	17.44	11.42	8.20	9.85	14.51	12.47	13.49
	Std	7.93	101.79	73.55	132.96	309.27	236.25	97.50	231.28	177.92
	Minimum	5.62	-3633.95	-3633.95	-4366.79	-10941.61	-10941.61	-4366.79	-10941.61	-10941.61
	25th pct	13.16	14.24	13.65	12.49	13.34	12.89	12.81	13.77	13.27
	Median	16.46	18.05	17.27	16.01	16.91	16.41	16.26	17.46	16.84
	75th pct	21.15	22.89	22.07	20.44	21.89	21.06	20.82	22.40	21.56
	Maximum	123.21	109.78	123.21	75.65	266.34	266.34	123.21	266.34	266.34
LACTOSE (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: LACTOSE	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	24.94	26.50	25.75	23.61	24.45	24.03	24.23	25.47	24.85
	Std	17.96	18.64	18.33	18.54	19.09	18.81	18.28	18.89	18.60
	Minimum	0.54	0.00	0.00	0.47	0.08	0.08	0.47	0.00	0.00
	25th pct	12.10	13.43	12.74	10.52	11.18	10.72	11.25	12.13	11.72
	Median	20.91	22.80	21.97	19.27	20.01	19.58	19.91	21.25	20.70
	75th pct	32.75	34.70	33.89	31.90	32.25	32.12	32.25	33.33	32.82
	Maximum	163.91	179.74	179.74	173.03	194.53	194.53	173.03	194.53	194.53

Notes:

(vm=DOUGPROD 191: DietHist LISTING)  
(vm=ARNOLD 191: DOCUMENT SAS)

## \*\* DISTRIBUTIONAL SUMMARY \*\*

Variable Attributes	Statistic	<-----Primary Retinopathy----->			<-----Secondary Retinopathy----->			<--Treatment Group-->		
		<-int->	<-Cnv->	<-Total->	<-Int->	<-Cnv->	<-Total->	<-int->	<-Cnv->	<Overall>
LACTOSE(XS) (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: LACTOSE2	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	24.94	26.50	25.75	23.61	24.45	24.03	24.23	25.47	24.85
	Std	17.96	18.64	18.33	18.54	19.09	18.81	18.28	18.89	18.60
	Minimum	0.54	0.00	0.00	0.47	0.08	0.08	0.47	0.00	0.00
	25th pct	12.10	13.43	12.74	10.52	11.18	10.72	11.25	12.13	11.72
	Median	20.91	22.80	21.97	19.27	20.01	19.58	19.91	21.25	20.70
	75th pct	32.75	34.70	33.89	31.90	32.25	32.12	32.25	33.33	32.82
	Maximum	163.91	179.74	179.74	173.03	194.53	194.53	173.03	194.53	194.53
MFA 14:1 (GM)	N	1207.00	1304.00	2511.00	1391.00	1333.00	2724.00	2598.00	2637.00	5235.00
Variable Name: MFA141	Nmiss	0.00	1.00	1.00	3.00	2.00	5.00	3.00	3.00	6.00
	Mean	0.16	0.16	0.16	0.17	0.16	0.17	0.17	0.16	0.17
	Std	0.15	0.15	0.15	0.17	0.16	0.16	0.16	0.15	0.16
	Minimum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	25th pct	0.06	0.06	0.06	0.06	0.05	0.06	0.06	0.06	0.06
	Median	0.13	0.13	0.13	0.14	0.12	0.13	0.13	0.13	0.13
	75th pct	0.23	0.23	0.23	0.23	0.22	0.23	0.23	0.23	0.23
	Maximum	1.20	1.24	1.24	1.85	1.23	1.85	1.85	1.24	1.85
MFA 14:1 (XS) (GM)	N	1207.00	1304.00	2511.00	1391.00	1333.00	2724.00	2598.00	2637.00	5235.00
Variable Name: MFA141A	Nmiss	0.00	1.00	1.00	3.00	2.00	5.00	3.00	3.00	6.00
	Mean	0.16	0.16	0.16	0.17	0.16	0.17	0.17	0.16	0.17
	Std	0.15	0.15	0.15	0.17	0.16	0.16	0.16	0.15	0.16
	Minimum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	25th pct	0.06	0.06	0.06	0.06	0.05	0.06	0.06	0.06	0.06
	Median	0.13	0.13	0.13	0.14	0.12	0.13	0.13	0.13	0.13
	75th pct	0.23	0.23	0.23	0.23	0.22	0.23	0.23	0.23	0.23
	Maximum	1.20	1.24	1.24	1.85	1.23	1.85	1.85	1.24	1.85
MFA 16:1 (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: MFA161	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	2.21	2.35	2.28	2.25	2.30	2.27	2.23	2.32	2.28
	Std	1.64	1.61	1.63	1.38	1.49	1.44	1.51	1.55	1.53
	Minimum	0.08	0.03	0.03	0.11	0.05	0.05	0.08	0.03	0.03
	25th pct	1.23	1.36	1.29	1.32	1.32	1.32	1.29	1.33	1.31
	Median	1.87	2.01	1.93	1.92	1.96	1.94	1.89	1.97	1.93
	75th pct	2.70	2.88	2.80	2.80	2.87	2.84	2.75	2.88	2.82
	Maximum	23.95	15.19	23.95	10.63	16.64	16.64	23.95	16.64	23.95

Notes:

(vm=DOUGPROD 191: DietHist LISTING)  
(vm=ARNOLD 191: DOCUMENT SAS)

## \*\* DISTRIBUTIONAL SUMMARY \*\*

Variable Attributes	Statistic	<-----Primary Retinopathy----->			<----Secondary Retinopathy---->			<--Treatment Group-->		
		<--Int-->	<--Cnv-->	<-Total->	<--Int-->	<--Cnv-->	<-Total->	<--Int-->	<--Cnv-->	<Overall>
MFA 16:1 (XS) (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: MFA161A	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	2.21	2.35	2.28	2.25	2.30	2.27	2.23	2.32	2.28
	Std	1.64	1.61	1.63	1.38	1.49	1.44	1.51	1.55	1.53
	Minimum	0.08	0.03	0.03	0.11	0.05	0.05	0.08	0.03	0.03
	25th pct	1.23	1.36	1.29	1.32	1.32	1.32	1.29	1.33	1.31
	Median	1.87	2.00	1.93	1.92	1.96	1.94	1.89	1.97	1.93
	75th pct	2.70	2.88	2.80	2.80	2.87	2.84	2.75	2.88	2.82
	Maximum	23.95	15.19	23.95	10.63	16.64	16.64	23.95	16.64	23.95
MFA 18:1 (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: MFA181	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	31.19	34.11	32.71	33.29	33.20	33.24	32.31	33.65	32.99
	Std	15.54	16.83	16.28	17.02	15.97	16.51	16.38	16.40	16.40
	Minimum	3.61	3.87	3.61	3.01	4.13	3.01	3.01	3.87	3.01
	25th pct	20.29	22.39	21.30	21.49	22.57	21.99	21.04	22.49	21.69
	Median	28.60	30.87	29.85	30.00	30.33	30.08	29.29	30.57	29.98
	75th pct	38.78	41.76	40.38	41.56	41.40	41.53	40.17	41.60	41.06
	Maximum	155.73	153.30	155.73	151.74	197.83	197.83	155.73	197.83	197.83
MFA 18:1 (XS) (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: MFA181A	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	31.19	34.11	32.71	33.29	33.20	33.24	32.31	33.65	32.99
	Std	15.54	16.83	16.28	17.02	15.97	16.51	16.38	16.40	16.40
	Minimum	3.61	3.87	3.61	3.01	4.13	3.01	3.01	3.87	3.01
	25th pct	20.29	22.39	21.30	21.49	22.57	21.99	21.04	22.49	21.69
	Median	28.60	30.87	29.85	30.00	30.33	30.08	29.29	30.57	29.97
	75th pct	38.78	41.76	40.38	41.56	41.40	41.53	40.17	41.60	41.06
	Maximum	155.73	153.30	155.73	151.74	197.83	197.83	155.73	197.83	197.83
MFA 20:1 (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: MFA201	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	0.13	0.16	0.15	0.14	0.15	0.15	0.14	0.15	0.15
	Std	0.14	0.16	0.15	0.17	0.17	0.17	0.16	0.16	0.16
	Minimum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	25th pct	0.05	0.06	0.05	0.05	0.06	0.05	0.05	0.06	0.05
	Median	0.09	0.11	0.10	0.09	0.11	0.10	0.09	0.11	0.10
	75th pct	0.17	0.21	0.19	0.17	0.19	0.18	0.17	0.20	0.18
	Maximum	2.14	1.42	2.14	2.20	1.90	2.20	2.20	1.90	2.20

Notes:

(vm=DOUGPROD 191: DietHist LISTING)  
(vm=ARNOLD 191: DOCUMENT SAS)

## \*\* DISTRIBUTIONAL SUMMARY \*\*

Variable Attributes	Statistic	<----Primary Retinopathy----->			<----Secondary Retinopathy----->			<--Treatment Group-->		
		<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Env-->	<-Total->	<-Int-->	<-Cnv-->	<Overall>
MFA 20:1 (XS) (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: MFA201A	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	0.13	0.16	0.15	0.14	0.15	0.15	0.14	0.15	0.15
	Std	0.14	0.16	0.15	0.17	0.17	0.17	0.16	0.16	0.16
	Minimum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	25th pct	0.05	0.06	0.05	0.05	0.06	0.05	0.05	0.06	0.05
	Median	0.09	0.11	0.10	0.09	0.11	0.10	0.09	0.11	0.10
	75th pct	0.17	0.21	0.19	0.17	0.19	0.18	0.17	0.20	0.18
	Maximum	2.14	1.42	2.14	2.20	1.90	2.20	2.20	1.90	2.20
MFA 22:1 (GM)	N	1207.00	1304.00	2511.00	1392.00	1333.00	2725.00	2599.00	2637.00	5236.00
Variable Name: MFA221	Nmiss	0.00	1.00	1.00	2.00	2.00	4.00	2.00	3.00	5.00
	Mean	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
	Std	0.03	0.03	0.03	0.03	0.02	0.03	0.03	0.03	0.03
	Minimum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	25th pct	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Median	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	75th pct	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Maximum	0.49	0.47	0.49	0.67	0.27	0.67	0.67	0.47	0.67
MFA 22:1 (XS) (GM)	N	1207.00	1304.00	2511.00	1392.00	1333.00	2725.00	2599.00	2637.00	5236.00
Variable Name: MFA221A	Nmiss	0.00	1.00	1.00	2.00	2.00	4.00	2.00	3.00	5.00
	Mean	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
	Std	0.03	0.03	0.03	0.03	0.02	0.03	0.03	0.03	0.03
	Minimum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	25th pct	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Median	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	75th pct	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Maximum	0.49	0.47	0.49	0.67	0.27	0.67	0.67	0.47	0.67
MAGNESIUM (MG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: MAGNESIUM	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	394.76	430.44	413.29	387.05	409.23	397.90	390.63	419.71	405.28
	Std	161.29	158.93	161.03	159.02	153.67	156.79	160.09	156.62	159.01
	Minimum	118.01	116.87	116.87	79.54	98.47	79.54	79.54	98.47	79.54
	25th pct	287.84	314.20	298.90	276.58	302.56	290.24	282.09	307.74	294.63
	Median	364.61	406.96	386.35	360.92	382.59	373.01	362.95	393.22	378.73
	75th pct	466.88	511.70	493.73	462.54	487.31	472.82	463.36	500.55	483.74
	Maximum	1953.00	1229.52	1953.00	1413.19	1393.11	1413.19	1953.00	1393.11	1953.00

Notes:

(vm=DOUGPROD 191: DietHist LISTING)  
(vm=ARNOLD 191: DOCUMENT SAS)

## \*\* DISTRIBUTIONAL SUMMARY \*\*

Variable Attributes	Statistic	<-----Primary Retinopathy----->			<-----Secondary Retinopathy----->			<--Treatment Group-->		
		<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<Overall>
MAGNESIUM (XS) (MG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: MGNESUM2	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	383.74	416.99	401.00	376.85	398.51	387.45	380.05	407.64	393.95
	Std	149.11	151.89	151.44	152.20	147.91	150.48	150.78	150.14	151.08
	Minimum	118.01	116.87	116.87	79.54	98.47	79.54	79.54	98.47	79.54
	25th pct	279.05	306.55	293.10	271.40	296.01	283.61	275.00	300.80	288.17
	Median	353.71	394.67	374.31	353.63	375.50	364.31	353.71	384.81	369.26
	75th pct	456.73	499.04	482.81	451.51	473.89	462.71	454.44	488.77	469.96
	Maximum	1619.68	1229.52	1619.68	1413.19	1368.11	1413.19	1619.68	1368.11	1619.68
MONOUNSATURATED FATS (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: MONOFAT	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	34.12	37.24	35.74	36.30	36.23	36.27	35.29	36.73	36.01
	Std	16.96	18.33	17.75	18.35	17.24	17.82	17.75	17.79	17.78
	Minimum	4.00	4.37	4.00	3.28	4.30	3.28	3.28	4.30	3.28
	25th pct	22.37	24.57	23.39	23.47	24.51	24.04	22.95	24.56	23.78
	Median	31.12	33.96	32.57	32.56	33.11	32.92	31.90	33.45	32.76
	75th pct	42.23	45.59	43.94	45.35	45.29	45.32	43.88	45.44	44.77
	Maximum	183.82	171.31	183.82	158.90	205.41	205.41	183.82	205.41	205.41
MONOUNSAT. FATS(XS) (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: MONOFAT2	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	34.12	37.24	35.74	36.30	36.23	36.27	35.29	36.73	36.01
	Std	16.96	18.33	17.75	18.36	17.24	17.82	17.75	17.79	17.78
	Minimum	4.00	4.37	4.00	3.28	4.30	3.28	3.28	4.30	3.28
	25th pct	22.37	24.57	23.39	23.47	24.51	24.04	22.95	24.56	23.78
	Median	31.12	33.96	32.57	32.56	33.11	32.92	31.90	33.45	32.75
	75th pct	42.23	45.59	43.94	45.35	45.29	45.32	43.88	45.44	44.77
	Maximum	183.82	171.31	183.82	158.90	205.41	205.41	183.82	205.41	205.41
NIACIN (MG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: NIACIN	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	34.90	40.63	37.87	35.49	39.53	37.47	35.22	40.07	37.66
	Std	21.37	35.40	29.63	24.96	50.03	39.33	23.36	43.41	35.01
	Minimum	5.77	7.83	5.77	5.25	5.81	5.25	5.25	5.81	5.25
	25th pct	23.08	24.69	23.86	21.91	23.84	22.86	22.57	24.32	23.41
	Median	30.64	33.99	32.16	29.51	31.80	30.60	29.93	32.76	31.27
	75th pct	40.31	45.65	43.15	39.64	43.39	41.57	39.95	44.56	42.45
	Maximum	290.34	771.23	771.23	346.79	1518.80	1518.80	346.79	1518.80	1518.80

Notes:

(vm=DOUGPROD 191: DietHist LISTING)  
(vm=ARNOLD 191: DOCUMENT SAS)

## \*\*\* DISTRIBUTIONAL SUMMARY \*\*\*

Variable Attributes	Statistic	<-----Primary Retinopathy----->			<-----Secondary Retinopathy----->			<--Treatment Group-->		
		<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<Overall>
NIACIN (XS) (MG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: NIACIN2	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	29.86	32.29	31.12	28.88	30.70	29.77	29.33	31.49	30.42
	Std	13.58	13.06	13.37	12.10	13.19	12.67	12.81	13.15	13.03
	Minimum	5.77	7.83	5.77	5.25	5.12	5.12	5.25	5.12	5.12
	25th pct	21.79	22.89	22.31	20.27	21.98	21.23	21.13	22.38	21.78
	Median	27.06	29.81	28.53	26.75	28.62	27.69	26.94	29.23	28.01
	75th pct	35.35	39.48	37.63	34.62	36.37	35.56	34.96	37.79	36.33
	Maximum	290.34	91.78	290.34	129.90	144.34	144.34	290.34	144.34	290.34
VISIT # RECORDED ON FORM	N	885.00	965.00	1850.00	1074.00	1029.00	2103.00	1959.00	1994.00	3953.00
Variable Name: ORGVISIT	Nmiss	322.00	340.00	662.00	320.00	306.00	626.00	642.00	646.00	1288.00
	Mean	15.44	14.97	15.19	16.90	16.14	16.53	16.24	15.57	15.90
	Std	11.18	9.79	10.48	13.07	11.26	12.22	12.27	10.58	11.45
	Minimum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	25th pct	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00
	Median	16.00	15.00	16.00	20.00	20.00	20.00	18.00	17.00	17.00
	75th pct	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00
	Maximum	99.00	99.00	99.00	99.00	99.00	99.00	99.00	99.00	99.00
PECTINS (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: PECTINS	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	2.48	2.69	2.59	2.43	2.68	2.55	2.45	2.69	2.57
	Std	1.40	1.56	1.49	1.43	1.43	1.43	1.42	1.49	1.46
	Minimum	0.08	0.19	0.08	0.16	0.14	0.14	0.08	0.14	0.08
	25th pct	1.50	1.71	1.60	1.45	1.72	1.58	1.48	1.71	1.59
	Median	2.20	2.41	2.30	2.09	2.43	2.27	2.14	2.42	2.29
	75th pct	3.07	3.35	3.22	3.05	3.32	3.20	3.06	3.34	3.20
	Maximum	12.53	24.51	24.51	10.53	11.06	11.06	12.53	24.51	24.51
PECTINS(XS) (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: PECTINS2	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	2.48	2.69	2.59	2.43	2.68	2.55	2.45	2.69	2.57
	Std	1.40	1.56	1.49	1.43	1.43	1.43	1.42	1.49	1.46
	Minimum	0.08	0.19	0.08	0.16	0.14	0.14	0.08	0.14	0.08
	25th pct	1.50	1.71	1.60	1.45	1.72	1.58	1.48	1.71	1.59
	Median	2.20	2.41	2.30	2.09	2.43	2.27	2.14	2.42	2.29
	75th pct	3.07	3.35	3.22	3.05	3.32	3.20	3.06	3.34	3.20
	Maximum	12.53	24.51	24.51	10.53	11.06	11.06	12.53	24.51	24.51

Notes:

(vm=DOUGPROD 191: DietHist LISTING)  
(vm=ARNOLD 191: DOCUMENT SAS)

## \*\* DISTRIBUTIONAL SUMMARY \*\*

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Variable Attributes	Statistic	<-----Primary Retinopathy----->			<-----Secondary Retinopathy----->			<--Treatment Group-->		
		<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<Overall>
PFA 18.2 (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: PFA182	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	16.44	18.23	17.37	16.91	17.38	17.14	16.69	17.80	17.25
	Std	8.86	9.51	9.25	9.34	9.32	9.33	9.12	9.43	9.29
	Minimum	1.99	2.46	1.99	1.96	3.04	1.96	1.96	2.46	1.96
	25th pct	10.46	12.05	11.27	10.73	11.05	10.89	10.55	11.60	11.07
	Median	14.81	16.25	15.50	14.97	15.60	15.29	14.91	15.88	15.38
	75th pct	20.18	22.01	21.24	20.87	21.22	21.06	20.62	21.59	21.15
	Maximum	107.09	84.23	107.09	82.71	96.60	96.60	107.09	96.60	107.09
PFA 18.2 (XS) (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: PFA182A	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	16.44	18.23	17.37	16.91	17.38	17.14	16.69	17.80	17.25
	Std	8.86	9.51	9.25	9.34	9.32	9.33	9.12	9.43	9.29
	Minimum	1.99	2.46	1.99	1.96	3.04	1.96	1.96	2.46	1.96
	25th pct	10.46	12.05	11.27	10.73	11.05	10.89	10.55	11.60	11.07
	Median	14.81	16.25	15.50	14.97	15.60	15.29	14.91	15.88	15.38
	75th pct	20.18	22.01	21.24	20.87	21.22	21.06	20.62	21.59	21.15
	Maximum	107.09	84.23	107.09	82.71	96.60	96.60	107.09	96.60	107.09
PFA 18.3 (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: PFA183	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	1.54	1.66	1.60	1.61	1.62	1.61	1.58	1.64	1.61
	Std	0.84	0.91	0.88	0.83	0.82	0.82	0.84	0.87	0.85
	Minimum	0.24	0.23	0.23	0.17	0.30	0.17	0.17	0.23	0.17
	25th pct	0.97	1.08	1.02	1.01	1.04	1.03	0.99	1.06	1.03
	Median	1.39	1.46	1.43	1.45	1.45	1.45	1.43	1.46	1.44
	75th pct	1.90	2.00	1.94	1.99	2.03	2.00	1.94	2.01	1.97
	Maximum	10.01	9.06	10.01	7.18	7.27	7.27	10.01	9.06	10.01
PFA 18.3 (XS) (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: PFA183A	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	1.54	1.66	1.60	1.61	1.62	1.61	1.58	1.64	1.61
	Std	0.84	0.91	0.88	0.83	0.82	0.82	0.84	0.87	0.85
	Minimum	0.24	0.23	0.23	0.17	0.30	0.17	0.17	0.23	0.17
	25th pct	0.97	1.08	1.02	1.01	1.04	1.03	0.99	1.06	1.03
	Median	1.39	1.46	1.43	1.45	1.45	1.45	1.43	1.46	1.44
	75th pct	1.90	2.00	1.94	1.99	2.03	2.00	1.94	2.01	1.97
	Maximum	10.01	9.06	10.01	7.18	7.27	7.27	10.01	9.06	10.01

Notes:

(vm=DOUGPROD 191: DietHist LISTING)  
(vm=ARNOLD 191: DOCUMENT SAS)

## \*\* DISTRIBUTIONAL SUMMARY \*\*

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Variable Attributes	Statistic	<-----Primary Retinopathy----->			<-----Secondary Retinopathy----->			<--Treatment Group-->		
		<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<Overall>
PFA 18.4 (GM) Variable Name: PFA184	N	1207.00	1304.00	2511.00	1392.00	1333.00	2725.00	2599.00	2637.00	5236.00
	Nmiss	0.00	1.00	1.00	2.00	2.00	4.00	2.00	3.00	5.00
	Mean	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Std	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
	Minimum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	25th pct	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Median	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	75th pct	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Maximum	0.11	0.16	0.16	0.21	0.09	0.21	0.21	0.16	0.21
PFA 18.4 (XS) (GM) Variable Name: PFA184A	N	1207.00	1304.00	2511.00	1392.00	1333.00	2725.00	2599.00	2637.00	5236.00
	Nmiss	0.00	1.00	1.00	2.00	2.00	4.00	2.00	3.00	5.00
	Mean	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Std	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
	Minimum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	25th pct	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Median	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	75th pct	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Maximum	0.11	0.16	0.16	0.21	0.09	0.21	0.21	0.16	0.21
PFA 20.4 (GM) Variable Name: PFA204	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	0.16	0.17	0.16	0.15	0.16	0.16	0.16	0.16	0.16
	Std	0.30	0.09	0.22	0.09	0.09	0.09	0.21	0.09	0.16
	Minimum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	25th pct	0.09	0.10	0.10	0.10	0.10	0.10	0.09	0.10	0.10
	Median	0.14	0.15	0.15	0.14	0.15	0.14	0.14	0.15	0.15
	75th pct	0.20	0.22	0.21	0.20	0.21	0.20	0.20	0.21	0.20
	Maximum	10.08	0.78	10.08	0.69	0.72	0.72	10.08	0.78	10.08
PFA 20.4 (XS) (GM) Variable Name: PFA204A	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	0.16	0.17	0.16	0.15	0.16	0.16	0.16	0.16	0.16
	Std	0.30	0.09	0.22	0.09	0.09	0.09	0.21	0.09	0.16
	Minimum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	25th pct	0.09	0.10	0.10	0.10	0.10	0.10	0.09	0.10	0.10
	Median	0.14	0.15	0.15	0.14	0.15	0.14	0.14	0.15	0.15
	75th pct	0.20	0.22	0.21	0.20	0.21	0.20	0.20	0.21	0.20
	Maximum	10.08	0.78	10.08	0.69	0.72	0.72	10.08	0.78	10.08

Notes:

(VM=DOUGPROD 191: DietHist LISTING)  
(VM=ARNOLD 191: DOCUMENT SAS)

## \*\* DISTRIBUTIONAL SUMMARY \*\*

Variable Attributes	Statistic	<-----Primary Retinopathy----->			<----Secondary Retinopathy---->			<--Treatment Group-->		
		<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<Overall>
PFA 20.5 (GM)	N	1207.00	1304.00	2511.00	1392.00	1333.00	2725.00	2599.00	2637.00	5236.00
Variable Name: PFA205	Nmiss	0.00	1.00	1.00	2.00	2.00	4.00	2.00	3.00	5.00
	Mean	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
	Std	0.05	0.06	0.05	0.06	0.05	0.05	0.05	0.05	0.05
	Minimum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	25th pct	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Median	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
	75th pct	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.04	0.04
	Maximum	0.70	0.80	0.80	1.02	0.48	1.02	1.02	0.80	1.02
PFA 20.5 (XS) (GM)	N	1207.00	1304.00	2511.00	1392.00	1333.00	2725.00	2599.00	2637.00	5236.00
Variable Name: PFA205A	Nmiss	0.00	1.00	1.00	2.00	2.00	4.00	2.00	3.00	5.00
	Mean	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
	Std	0.05	0.05	0.05	0.06	0.05	0.05	0.05	0.05	0.05
	Minimum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	25th pct	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Median	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
	75th pct	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.04	0.04
	Maximum	0.70	0.80	0.80	1.02	0.48	1.02	1.02	0.80	1.02
PFA 22.5 (GM)	N	1207.00	1304.00	2511.00	1392.00	1333.00	2725.00	2599.00	2637.00	5236.00
Variable Name: PFA225	Nmiss	0.00	1.00	1.00	2.00	2.00	4.00	2.00	3.00	5.00
	Mean	0.02	0.02	0.02	0.01	0.02	0.01	0.01	0.02	0.01
	Std	0.06	0.02	0.05	0.02	0.02	0.02	0.04	0.02	0.03
	Minimum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	25th pct	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Median	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
	75th pct	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
	Maximum	2.00	0.29	2.00	0.35	0.15	0.35	2.00	0.29	2.00
PFA 22.5 (XS) (GM)	N	1207.00	1304.00	2511.00	1392.00	1333.00	2725.00	2599.00	2637.00	5236.00
Variable Name: PFA225A	Nmiss	0.00	1.00	1.00	2.00	2.00	4.00	2.00	3.00	5.00
	Mean	0.02	0.02	0.02	0.01	0.02	0.01	0.01	0.02	0.01
	Std	0.06	0.02	0.05	0.02	0.02	0.02	0.04	0.02	0.03
	Minimum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	25th pct	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Median	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
	75th pct	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
	Maximum	2.00	0.29	2.00	0.35	0.15	0.35	2.00	0.29	2.00

Notes:

(vm=DOUGPROD 191: DietHist LISTING)  
(vm=ARNOLD 191: DOCUMENT SAS)

## \*\* DISTRIBUTIONAL SUMMARY \*\*

Variable Attributes	Statistic	<-----Primary Retinopathy----->			<-----Secondary Retinopathy----->			<--Treatment Group-->		
		<-Int-->	<-Cnv-->	<-Total-->	<-Int-->	<-Cnv-->	<-Total-->	<-Int-->	<-Cnv-->	<Overall>
PFA 22.6 (GM)	N	1207.00	1304.00	2511.00	1392.00	1333.00	2725.00	2599.00	2637.00	5236.00
Variable Name: PFA226	Nmiss	0.00	1.00	1.00	2.00	2.00	4.00	2.00	3.00	5.00
	Mean	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
	Std	0.11	0.09	0.10	0.09	0.08	0.08	0.10	0.08	0.09
	Minimum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	25th pct	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
	Median	0.03	0.04	0.03	0.03	0.04	0.03	0.03	0.04	0.03
	75th pct	0.07	0.08	0.08	0.07	0.07	0.07	0.07	0.08	0.07
	Maximum	2.95	1.26	2.95	1.39	0.81	1.39	2.95	1.26	2.95
PFA 22.6 (XS) (GM)	N	1207.00	1304.00	2511.00	1392.00	1333.00	2725.00	2599.00	2637.00	5236.00
Variable Name: PFA226A	Nmiss	0.00	1.00	1.00	2.00	2.00	4.00	2.00	3.00	5.00
	Mean	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
	Std	0.11	0.09	0.10	0.09	0.08	0.08	0.10	0.08	0.09
	Minimum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	25th pct	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
	Median	0.03	0.04	0.03	0.03	0.04	0.03	0.03	0.04	0.03
	75th pct	0.07	0.08	0.08	0.07	0.07	0.07	0.07	0.08	0.07
	Maximum	2.95	1.26	2.95	1.39	0.81	1.39	2.95	1.26	2.95
PHOSPHOROUS (MG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: PHOSPHO	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	1708.22	1843.73	1778.59	1683.07	1750.01	1715.83	1694.75	1796.34	1745.92
	Std	702.78	690.69	699.67	667.74	661.69	665.51	684.22	677.68	682.76
	Minimum	560.39	567.64	560.39	384.90	406.67	384.90	384.90	406.67	384.90
	25th pct	1256.90	1378.35	1307.84	1208.67	1314.50	1256.50	1230.10	1340.12	1278.61
	Median	1575.67	1710.82	1653.13	1572.13	1630.77	1606.61	1573.12	1666.01	1630.17
	75th pct	2007.04	2177.52	2095.06	2022.32	2056.85	2039.07	2012.91	2112.29	2067.42
	Maximum	11475.18	7587.91	11475.18	6684.43	7710.93	7710.93	11475.18	7710.93	11475.18
PHOSPHOROUS (XS) (MG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: PHOSPHO2	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	1698.74	1831.75	1767.82	1674.82	1734.83	1704.19	1685.93	1782.74	1734.70
	Std	701.02	687.73	697.19	666.69	639.30	654.00	682.82	665.32	675.74
	Minimum	532.17	525.78	525.78	379.19	406.67	379.19	379.19	406.67	379.19
	25th pct	1251.76	1364.30	1298.44	1206.20	1305.24	1253.29	1224.39	1328.09	1271.61
	Median	1568.22	1703.95	1645.65	1568.51	1622.82	1597.88	1568.22	1659.52	1624.53
	75th pct	1984.46	2175.31	2082.77	2010.98	2043.94	2026.87	2003.51	2098.09	2052.64
	Maximum	11475.18	7587.91	11475.18	6684.43	6509.69	6684.43	11475.18	7587.91	11475.18

Notes:

(vm=DCUGPROD 191: DietHist LISTING)  
(vm=ARNOLD 191: DOCUMENT SAS)

## \*\*\* DISTRIBUTIONAL SUMMARY \*\*\*

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Variable Attributes	Statistic	<-----Primary Retinopathy----->			<----Secondary Retinopathy----->			<--Treatment Group-->		
		<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<Overall>
POLYUNSATURATED FATS (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: POLYFAT	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	18.42	20.35	19.42	18.94	19.44	19.19	18.70	19.89	19.30
	Std	9.79	10.37	10.14	10.09	10.05	10.07	9.96	10.22	10.11
	Minimum	2.46	2.84	2.46	2.29	3.49	2.29	2.29	2.84	2.29
	25th pct	11.94	13.68	12.81	12.15	12.52	12.36	12.06	13.13	12.61
	Median	16.70	18.12	17.37	16.87	17.55	17.25	16.76	17.82	17.31
	75th pct	22.62	24.66	23.67	23.28	23.72	23.42	23.07	24.07	23.53
	Maximum	129.51	93.87	129.51	87.82	105.02	105.02	129.51	105.02	129.51
POLYUNSAT. FATS (XS) (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: POLYFAT2	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	18.42	20.35	19.42	18.94	19.44	19.19	18.70	19.89	19.30
	Std	9.79	10.37	10.14	10.09	10.05	10.07	9.96	10.22	10.11
	Minimum	2.46	2.84	2.46	2.29	3.49	2.29	2.29	2.84	2.29
	25th pct	11.94	13.68	12.81	12.15	12.52	12.36	12.06	13.13	12.61
	Median	16.70	18.12	17.37	16.87	17.55	17.25	16.76	17.82	17.31
	75th pct	22.62	24.66	23.67	23.28	23.65	23.41	23.07	24.07	23.52
	Maximum	129.51	93.87	129.51	87.82	105.02	105.02	129.51	105.02	129.51
POTASSIUM (MG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: POTASIUM	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	3465.55	3705.59	3590.20	3391.81	3576.12	3482.01	3426.05	3640.12	3533.88
	Std	1328.48	1324.29	1331.45	1327.42	1249.93	1293.13	1328.17	1288.61	1312.64
	Minimum	1080.95	1333.63	1080.95	667.77	927.81	667.77	667.77	927.81	667.77
	25th pct	2567.68	2808.41	2682.90	2468.22	2715.58	2590.87	2509.55	2747.26	2639.68
	Median	3258.86	3472.46	3359.24	3191.86	3369.53	3289.43	3223.83	3417.07	3322.00
	75th pct	4043.81	4366.85	4259.58	4060.00	4153.97	4108.66	4051.85	4282.88	4155.42
	Maximum	17877.40	14437.20	17877.40	13417.50	11965.99	13417.50	17877.40	14437.20	17877.40
POTASSIUM (XS) (MG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: POTASUM2	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	3461.32	3699.05	3584.78	3389.41	3571.87	3478.70	3422.80	3634.74	3529.56
	Std	1327.28	1318.71	1327.90	1327.39	1243.61	1290.07	1327.57	1282.62	1309.29
	Minimum	1080.95	1333.63	1080.95	667.77	927.81	667.77	667.77	927.81	667.77
	25th pct	2559.67	2805.57	2682.57	2468.22	2707.03	2588.79	2509.27	2746.83	2636.14
	Median	3254.31	3470.97	3358.61	3178.85	3369.28	3286.56	3215.83	3415.48	3320.59
	75th pct	4035.92	4361.93	4241.67	4060.00	4153.97	4107.20	4049.10	4277.88	4153.97
	Maximum	17877.40	14437.20	17877.40	13417.50	11965.99	13417.50	17877.40	14437.20	17877.40
PROTEIN (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: PROTEIN	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	100.82	107.45	104.26	99.63	101.98	100.78	100.18	104.68	102.45
	Std	53.78	38.52	46.59	37.68	34.21	36.04	45.86	36.50	41.47
	Minimum	31.21	34.61	31.21	21.01	21.68	21.01	21.01	21.68	21.01
	25th pct	75.22	81.63	78.30	72.99	78.24	75.23	74.13	79.88	76.84
	Median	93.48	100.46	97.14	94.51	97.06	95.72	93.92	98.47	96.34
	75th pct	118.27	127.33	123.06	118.56	120.26	119.44	118.38	123.09	121.03
	Maximum	1513.55	395.50	1513.55	387.26	323.28	387.26	1513.55	395.50	1513.55

Notes:

(vnr=DOUGPROD 191: DietHist LISTING)

## \*\* DISTRIBUTIONAL SUMMARY \*\*

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Variable Attributes	Statistic	<-----Primary Retinopathy----->			<-----Secondary Retinopathy----->			<--Treatment Group-->		
		<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<Overall>
PROTEIN (XS) (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: PROTEIN2	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	100.82	107.45	104.26	99.63	101.98	100.78	100.18	104.68	102.45
	Std	53.78	38.52	46.59	37.68	34.21	36.04	45.86	36.50	41.47
	Minimum	31.21	34.61	31.21	21.01	21.68	21.01	21.01	21.68	21.01
	25th pct	75.22	81.63	78.30	72.99	78.24	75.23	74.13	79.88	76.84
	Median	93.48	100.46	97.14	94.51	97.06	95.72	93.92	98.47	96.34
	75th pct	118.27	127.33	123.06	118.56	120.26	119.44	118.38	123.09	121.03
	Maximum	1513.55	395.50	1513.55	387.26	323.28	387.26	1513.55	395.50	1513.55
RELIABILITY	N	1205.00	1305.00	2510.00	1394.00	1333.00	2727.00	2599.00	2638.00	5237.00
Variable Name: RELIABLE	Nmiss	2.00	0.00	2.00	0.00	2.00	2.00	2.00	2.00	4.00
	Value (0) %	1.41	1.23	1.31	1.08	1.05	1.06	1.23	1.14	1.18
	Value (1) %	4.32	4.67	4.50	5.16	3.75	4.47	4.77	4.21	4.49
	Value (2) %	17.59	16.86	17.21	17.36	14.10	15.77	17.47	15.47	16.46
	Value (3) %	79.10	75.48	75.30	75.18	80.12	77.59	75.14	77.82	76.49
	Value (9) %	1.58	1.76	1.67	1.22	0.98	1.10	1.39	1.36	1.37
RETINOL (MCG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: RETINOL	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	1053.31	1235.79	1148.07	1038.12	1126.84	1081.54	1045.18	1180.69	1113.44
	Std	1117.96	2220.51	1780.02	1160.11	1123.14	1142.82	1140.53	1754.13	1483.14
	Minimum	37.47	3.23	3.23	56.03	35.45	35.45	37.47	3.23	3.23
	25th pct	451.53	529.71	487.55	435.43	462.89	450.06	444.59	487.77	466.22
	Median	731.55	847.20	789.31	725.49	775.17	750.10	726.30	812.85	765.80
	75th pct	1307.03	1530.16	1408.22	1241.96	1428.93	1343.83	1274.01	1478.18	1373.99
	Maximum	16631.62	71507.21	71507.21	21943.53	12367.11	21943.53	21943.53	71507.21	71507.21
RETINOL (XS) (MCG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: RETINOL2	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	768.82	873.90	823.39	732.28	805.37	768.05	749.25	839.24	794.58
	Std	560.27	666.74	619.96	613.44	667.19	641.23	589.52	667.72	631.67
	Minimum	37.47	3.23	3.23	47.51	21.89	21.89	37.47	3.23	3.23
	25th pct	401.10	460.57	431.42	374.48	400.54	390.14	387.84	425.46	407.65
	Median	626.16	719.20	672.18	595.13	631.25	615.05	611.44	672.52	640.38
	75th pct	980.82	1071.21	1038.31	907.23	993.51	955.79	941.15	1044.30	993.50
	Maximum	5201.92	6582.18	6582.18	11219.10	7628.69	11219.10	11219.10	7628.69	11219.10

Notes:

(vm=DOUGPROD 191: DietHist LISTING)  
(vm=ARNOLD 191: DOCUMENT SAS)

## \*\* DISTRIBUTIONAL SUMMARY \*\*

Variable Attributes	Statistic	<----Primary Retinopathy----->			<----Secondary Retinopathy----->			<--Treatment Group-->		
		<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<Overall>
RIBOFLAVIN (MG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: RIBOFLAV	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	3.48	4.61	4.07	4.07	4.49	4.27	3.79	4.55	4.17
	Std	5.56	9.49	7.87	9.49	11.46	10.50	7.92	10.53	9.33
	Minimum	0.62	0.59	0.59	0.35	0.56	0.35	0.35	0.56	0.35
	25th pct	1.83	2.02	1.92	1.74	1.92	1.84	1.79	1.96	1.88
	Median	2.46	2.79	2.61	2.41	2.58	2.49	2.43	2.68	2.56
	75th pct	3.57	3.92	3.75	3.45	3.57	3.53	3.52	3.76	3.64
	Maximum	101.50	123.42	123.42	179.84	151.57	179.84	179.84	151.57	179.84
RIBOFLAVIN (XS) (MG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: RIBOFLV2	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	2.45	2.67	2.57	2.36	2.50	2.43	2.40	2.59	2.50
	Std	1.15	1.20	1.18	1.10	1.19	1.14	1.12	1.19	1.16
	Minimum	0.62	0.48	0.48	0.35	0.56	0.35	0.35	0.48	0.35
	25th pct	1.69	1.85	1.78	1.62	1.74	1.68	1.65	1.80	1.71
	Median	2.18	2.43	2.31	2.12	2.23	2.18	2.16	2.34	2.24
	75th pct	2.90	3.24	3.08	2.85	3.01	2.92	2.86	3.10	2.99
	Maximum	15.17	10.96	15.17	10.61	12.04	12.04	15.17	12.04	15.17
SATURATED FATS (XS) (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: SATFAT2	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	31.31	34.14	32.78	33.45	32.84	33.15	32.46	33.48	32.97
	Std	16.21	18.72	17.61	17.24	16.00	16.64	16.80	17.40	17.11
	Minimum	4.07	3.39	3.39	4.49	3.30	3.30	4.07	3.30	3.30
	25th pct	20.37	22.19	21.33	21.15	21.54	21.32	20.76	21.88	21.32
	Median	28.40	30.42	29.35	30.14	29.87	29.98	29.25	30.11	29.71
	75th pct	38.90	41.99	40.29	42.00	40.75	41.41	40.60	41.26	40.92
	Maximum	226.64	254.67	254.67	143.68	129.36	143.68	226.64	254.67	254.67
SATURATED FATS (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: SATURFAT	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	31.31	34.14	32.78	33.45	32.84	33.15	32.46	33.48	32.97
	Std	16.21	18.72	17.61	17.24	16.00	16.64	16.80	17.40	17.11
	Minimum	4.07	3.39	3.39	4.49	3.30	3.30	4.07	3.30	3.30
	25th pct	20.37	22.19	21.33	21.15	21.54	21.32	20.76	21.88	21.32
	Median	28.40	30.42	29.35	30.14	29.87	29.98	29.25	30.11	29.71
	75th pct	38.90	41.99	40.29	42.00	40.75	41.41	40.60	41.26	40.92
	Maximum	226.64	254.67	254.67	143.68	129.36	143.68	226.64	254.67	254.67

Notes:

(vm=DOUGPROD 191: DietHist LISTING)  
(vm=ARNOLD 191: DOCUMENT SAS)

\*\* DISTRIBUTIONAL SUMMARY \*\*

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Variable Attributes	Statistic	<----Primary Retinopathy----->			<----Secondary Retinopathy----->			<--Treatment Group-->		
		<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<Overall>
SELENIUM(XS) (MCG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: SELENIM2	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	155.40	165.02	160.40	155.68	159.31	157.46	155.55	162.13	158.87
	Std	57.95	58.93	58.65	59.95	56.46	58.28	59.02	57.75	58.47
	Minimum	44.89	48.50	44.89	21.22	36.32	21.22	21.22	36.32	21.22
	25th pct	116.64	125.22	120.20	115.12	118.94	116.61	115.91	121.13	118.37
	Median	144.88	155.65	150.25	145.93	150.50	148.22	145.45	153.53	149.17
	75th pct	183.61	195.57	189.88	183.52	188.74	185.87	183.54	191.36	188.57
	Maximum	918.56	478.83	918.56	552.97	466.40	552.97	918.56	478.83	918.56
SELENIUM (MCG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: SELENIUM	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	156.81	166.73	161.96	156.86	161.66	159.21	156.84	164.17	160.53
	Std	58.20	59.28	58.96	60.42	64.41	62.44	59.39	61.97	60.81
	Minimum	44.89	48.50	44.89	21.22	36.32	21.22	21.22	36.32	21.22
	25th pct	118.59	127.15	121.88	115.86	120.21	117.94	116.98	122.81	119.69
	Median	145.80	156.72	152.00	146.74	152.74	149.61	146.38	155.04	150.61
	75th pct	185.90	197.35	190.97	184.68	190.41	188.61	185.21	193.52	189.75
	Maximum	918.56	478.83	918.56	552.97	1224.79	1224.79	918.56	1224.79	1224.79
SFA 10.0 (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: SFA10	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	0.48	0.54	0.51	0.53	0.50	0.52	0.50	0.52	0.51
	Std	0.36	0.46	0.42	0.41	0.39	0.40	0.39	0.42	0.41
	Minimum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	25th pct	0.24	0.26	0.25	0.25	0.24	0.24	0.24	0.25	0.25
	Median	0.40	0.44	0.42	0.42	0.41	0.42	0.41	0.42	0.42
	75th pct	0.63	0.69	0.66	0.70	0.65	0.68	0.67	0.67	0.67
	Maximum	5.75	6.92	6.92	3.00	2.98	3.00	5.75	6.92	6.92
SFA 10.0 (XS) (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: SFA10A	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	0.48	0.54	0.51	0.53	0.50	0.52	0.50	0.52	0.51
	Std	0.36	0.46	0.42	0.41	0.39	0.40	0.39	0.42	0.41
	Minimum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	25th pct	0.24	0.26	0.25	0.25	0.24	0.24	0.24	0.25	0.25
	Median	0.40	0.44	0.42	0.42	0.41	0.42	0.41	0.42	0.42
	75th pct	0.63	0.69	0.66	0.70	0.65	0.68	0.67	0.67	0.67
	Maximum	5.75	6.92	6.92	3.00	2.98	3.00	5.75	6.92	6.92

Notes:

(vm=DOUGPROD 191: DietHist LISTING)  
(vm=ARNOLD 191: DOCUMENT SAS)

*** DISTRIBUTIONAL SUMMARY ***											Page 024
Variable Attributes	Statistic	<----Primary Retinopathy----->			<----Secondary Retinopathy----->			<--Treatment Group-->			<Overall>
		<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->		
SFA 12.0 (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00	
Variable Name: SFA12	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00	
	Mean	0.82	1.00	0.91	0.91	0.92	0.91	0.87	0.96	0.91	
	Std	0.89	1.31	1.13	1.14	1.28	1.21	1.04	1.30	1.17	
	Minimum	0.01	0.00	0.00	0.02	0.02	0.02	0.01	0.00	0.00	
	25th pct	0.30	0.32	0.32	0.32	0.31	0.32	0.31	0.32	0.32	
	Median	0.55	0.60	0.58	0.60	0.56	0.58	0.58	0.58	0.58	
	75th pct	0.99	1.13	1.05	1.05	1.04	1.05	1.03	1.08	1.05	
	Maximum	10.41	20.29	20.29	18.69	24.19	24.19	18.69	24.19	24.19	
SFA 12.0 (XS) (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00	
Variable Name: SFA12A	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00	
	Mean	0.82	1.00	0.91	0.91	0.92	0.91	0.87	0.96	0.91	
	Std	0.89	1.31	1.13	1.14	1.28	1.21	1.04	1.30	1.17	
	Minimum	0.01	0.00	0.00	0.02	0.02	0.02	0.01	0.00	0.00	
	25th pct	0.30	0.32	0.32	0.32	0.31	0.32	0.31	0.32	0.32	
	Median	0.55	0.60	0.58	0.60	0.56	0.58	0.58	0.58	0.58	
	75th pct	0.99	1.13	1.05	1.05	1.04	1.05	1.03	1.08	1.05	
	Maximum	10.41	20.29	20.29	18.69	24.19	24.19	18.69	24.19	24.19	
SFA 13.0 (GM)	N	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Variable Name: SFA13	Nmiss	1207.00	1305.00	2512.00	1394.00	1335.00	2729.00	2601.00	2640.00	5241.00	
SFA 13.0 (XS) (GM)	N	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Variable Name: SFA13A	Nmiss	1207.00	1305.00	2512.00	1394.00	1335.00	2729.00	2601.00	2640.00	5241.00	
SFA 14.0 (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00	
Variable Name: SFA14	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00	
	Mean	2.68	2.95	2.82	2.91	2.80	2.85	2.80	2.87	2.84	
	Std	1.65	2.12	1.91	1.87	1.77	1.82	1.78	1.95	1.87	
	Minimum	0.18	0.07	0.07	0.24	0.11	0.11	0.18	0.07	0.07	
	25th pct	1.54	1.66	1.60	1.60	1.59	1.60	1.57	1.62	1.60	
	Median	2.35	2.53	2.43	2.50	2.40	2.44	2.41	2.45	2.44	
	75th pct	3.40	3.64	3.51	3.71	3.53	3.59	3.52	3.58	3.55	
	Maximum	23.63	33.35	33.35	14.92	15.18	15.18	23.63	33.35	33.35	
SFA 14.0 (XS) (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00	
Variable Name: SFA14A	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00	
	Mean	2.68	2.95	2.82	2.91	2.80	2.85	2.80	2.87	2.84	
	Std	1.65	2.12	1.91	1.87	1.77	1.82	1.78	1.95	1.87	
	Minimum	0.18	0.07	0.07	0.24	0.11	0.11	0.18	0.07	0.07	
	25th pct	1.54	1.66	1.60	1.60	1.59	1.60	1.57	1.62	1.60	
	Median	2.35	2.53	2.43	2.50	2.40	2.44	2.41	2.45	2.44	
	75th pct	3.40	3.64	3.51	3.71	3.53	3.59	3.52	3.58	3.55	
	Maximum	23.63	33.35	33.35	14.92	15.18	15.18	23.63	33.35	33.35	

Notes:

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## \*\* DISTRIBUTIONAL SUMMARY \*\*

Variable Attributes	Statistic	<-----Primary Retinopathy----->			<-----Secondary Retinopathy----->			<--Treatment Group-->		
		<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<Overall>
SFA 15.0 (GM)	N	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Variable Name: SFA15	Nmiss	1207.00	1305.00	2512.00	1394.00	1335.00	2729.00	2601.00	2640.00	5241.00
SFA 15.0 (XS) (GM)	N	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Variable Name: SFA15A	Nmiss	1207.00	1305.00	2512.00	1394.00	1335.00	2729.00	2601.00	2640.00	5241.00
SFA 16.0 (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: SFA16	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
Mean	17.26	18.72	18.02	18.37	18.13	18.25	17.85	18.42	18.14	
Std	8.77	9.84	9.37	9.21	8.57	8.90	9.03	9.22	9.13	
Minimum	1.77	2.12	1.77	1.92	1.89	1.89	1.77	1.89	1.77	
25th pct	11.29	12.27	11.81	11.83	12.09	11.95	11.59	12.17	11.87	
Median	15.57	16.83	16.20	16.60	16.45	16.53	16.14	16.62	16.42	
75th pct	21.34	22.55	21.91	23.16	22.45	22.80	22.15	22.49	22.35	
Maximum	110.11	129.72	129.72	76.32	71.53	76.32	110.11	129.72	129.72	
SFA 16.0 (XS) (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: SFA16A	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
Mean	17.26	18.72	18.02	18.37	18.13	18.25	17.85	18.42	18.14	
Std	8.77	9.84	9.37	9.21	8.57	8.90	9.03	9.22	9.13	
Minimum	1.77	2.12	1.77	1.92	1.89	1.89	1.77	1.89	1.77	
25th pct	11.29	12.27	11.81	11.83	12.09	11.95	11.59	12.17	11.87	
Median	15.57	16.83	16.20	16.60	16.45	16.53	16.14	16.62	16.42	
75th pct	21.34	22.55	21.91	23.16	22.45	22.80	22.15	22.49	22.35	
Maximum	110.11	129.72	129.72	76.32	71.53	76.32	110.11	129.72	129.72	
SFA 17.0 (GM)	N	1206.00	1304.00	2510.00	1391.00	1333.00	2724.00	2597.00	2637.00	5234.00
Variable Name: SFA17	Nmiss	1.00	1.00	2.00	3.00	2.00	5.00	4.00	3.00	7.00
Mean	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Std	0.03	0.02	0.02	0.03	0.02	0.03	0.03	0.02	0.03	
Minimum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25th pct	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Median	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
75th pct	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum	0.68	0.56	0.68	0.84	0.53	0.84	0.84	0.56	0.56	0.84
SFA 17.0 (XS) (GM)	N	1206.00	1304.00	2510.00	1391.00	1333.00	2724.00	2597.00	2637.00	5234.00
Variable Name: SFA17A	Nmiss	1.00	1.00	2.00	3.00	2.00	5.00	4.00	3.00	7.00
Mean	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Std	0.03	0.02	0.02	0.03	0.02	0.03	0.03	0.02	0.03	
Minimum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25th pct	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Median	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
75th pct	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maximum	0.68	0.56	0.68	0.84	0.53	0.84	0.84	0.56	0.56	0.84

Notes:

(vm=DOUGPROD 191: DietHist LISTING)  
(vm=ARNOLD 191: DOCUMENT SAS)

## \*\*\* DISTRIBUTIONAL SUMMARY \*\*\*

Variable Attributes	Statistic	<----Primary Retinopathy----->			<----Secondary Retinopathy----->			<--Treatment Group-->		
		<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<Overall>
SFA 18.0 (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: SFA18	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	7.86	8.53	8.21	8.40	8.24	8.32	8.15	8.38	8.27
	Std	4.12	4.63	4.40	4.33	4.02	4.18	4.24	4.33	4.29
	Minimum	0.85	0.83	0.83	0.83	0.71	0.71	0.83	0.71	0.71
	25th pct	5.07	5.49	5.27	5.23	5.33	5.27	5.18	5.41	5.27
	Median	7.10	7.70	7.36	7.57	7.49	7.52	7.32	7.57	7.45
	75th pct	9.77	10.35	10.01	10.75	10.32	10.54	10.27	10.34	10.30
	Maximum	47.05	52.18	52.18	34.68	30.00	34.68	47.05	52.18	52.18
SFA 18.0 (XS) (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: SFA18A	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	7.86	8.53	8.21	8.40	8.24	8.32	8.15	8.38	8.27
	Std	4.12	4.63	4.40	4.33	4.02	4.18	4.24	4.33	4.29
	Minimum	0.85	0.83	0.83	0.83	0.71	0.71	0.83	0.71	0.71
	25th pct	5.07	5.49	5.27	5.23	5.33	5.27	5.18	5.41	5.27
	Median	7.10	7.70	7.36	7.57	7.49	7.52	7.32	7.57	7.45
	75th pct	9.77	10.35	10.01	10.75	10.32	10.54	10.27	10.34	10.30
	Maximum	47.05	52.18	52.18	34.68	30.00	34.68	47.05	52.18	52.18
SFA 20.0 (GM)	N	1207.00	1304.00	2511.00	1391.00	1334.00	2725.00	2598.00	2638.00	5236.00
Variable Name: SFA20	Nmiss	0.00	1.00	1.00	3.00	1.00	4.00	3.00	2.00	5.00
	Mean	0.01	0.02	0.02	0.02	0.02	0.02	0.01	0.02	0.02
	Std	0.02	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02
	Minimum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	25th pct	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Median	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
	75th pct	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
	Maximum	0.23	0.44	0.44	0.24	0.18	0.24	0.24	0.44	0.44
SFA 20.0 (XS) (GM)	N	1207.00	1304.00	2511.00	1391.00	1334.00	2725.00	2598.00	2638.00	5236.00
Variable Name: SFA20A	Nmiss	0.00	1.00	1.00	3.00	1.00	4.00	3.00	2.00	5.00
	Mean	0.01	0.02	0.02	0.02	0.02	0.02	0.01	0.02	0.02
	Std	0.02	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02
	Minimum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	25th pct	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Median	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
	75th pct	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
	Maximum	0.23	0.44	0.44	0.24	0.18	0.24	0.24	0.44	0.44

Notes:

(vm=DOUGPROD 191: DietHist LISTING)  
(vm=ARNOLD 191: DOCUMENT SAS)

## \* \* D I S T R I B U T I O N A L S U M M A R Y \* \*

Variable Attributes	Statistic	<-----Primary Retinopathy----->			<----Secondary Retinopathy---->			<--Treatment Group-->		
		<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<Overall>
SFA 22.0 (GM)	N	1206.00	1304.00	2510.00	1390.00	1333.00	2723.00	2596.00	2637.00	5233.00
Variable Name: SFA22	Nmiss	1.00	1.00	2.00	4.00	2.00	6.00	5.00	3.00	8.00
	Mean	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
	Std	0.02	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.02
	Minimum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	25th pct	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Median	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	75th pct	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Maximum	0.31	0.55	0.55	0.36	0.17	0.36	0.36	0.55	0.55
SFA 22.0 (XS) (GM)	N	1206.00	1304.00	2510.00	1390.00	1333.00	2723.00	2596.00	2637.00	5233.00
Variable Name: SFA22A	Nmiss	1.00	1.00	2.00	4.00	2.00	6.00	5.00	3.00	8.00
	Mean	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
	Std	0.02	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.02
	Minimum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	25th pct	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Median	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	75th pct	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Maximum	0.31	0.55	0.55	0.36	0.17	0.36	0.36	0.55	0.55
SFA 4:D (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: SFA4	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	0.61	0.67	0.65	0.67	0.63	0.65	0.64	0.65	0.65
	Std	0.50	0.58	0.54	0.52	0.48	0.50	0.51	0.53	0.52
	Minimum	0.01	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
	25th pct	0.33	0.32	0.32	0.31	0.31	0.31	0.32	0.32	0.32
	Median	0.50	0.54	0.52	0.54	0.52	0.53	0.52	0.53	0.53
	75th pct	0.78	0.86	0.83	0.87	0.81	0.83	0.83	0.83	0.83
	Maximum	9.70	9.54	9.70	4.03	4.15	4.15	9.70	9.54	9.70
SFA 4:0 (XS) (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: SFA4A	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	0.61	0.67	0.65	0.67	0.63	0.65	0.64	0.65	0.65
	Std	0.50	0.58	0.54	0.52	0.48	0.50	0.51	0.53	0.52
	Minimum	0.01	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
	25th pct	0.33	0.32	0.32	0.31	0.31	0.31	0.32	0.32	0.32
	Median	0.50	0.54	0.52	0.54	0.52	0.53	0.52	0.53	0.53
	75th pct	0.78	0.86	0.83	0.87	0.81	0.83	0.83	0.83	0.83
	Maximum	9.70	9.54	9.70	4.03	4.15	4.15	9.70	9.54	9.70

Notes:

(vm=DOUGPROD 191: DietHist LISTING)  
(vm=ARNOLD 191: DOCUMENT SAS)

## \*\* DISTRIBUTIONAL SUMMARY \*\*

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Variable Attributes	Statistic	<-----Primary Retinopathy----->			<----Secondary Retinopathy----->			<--Treatment Group-->		
		<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<Overall>
SFA 6.0 (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: SFA6	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	0.31	0.35	0.33	0.35	0.33	0.34	0.33	0.34	0.33
	Std	0.26	0.31	0.29	0.29	0.27	0.28	0.28	0.29	0.28
	Minimum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	25th pct	0.15	0.16	0.16	0.15	0.15	0.15	0.15	0.16	0.16
	Median	0.25	0.28	0.26	0.27	0.26	0.27	0.26	0.27	0.26
	75th pct	0.40	0.44	0.43	0.45	0.42	0.44	0.43	0.43	0.43
	Maximum	4.95	4.52	4.95	2.24	2.33	2.33	4.95	4.52	4.95
SFA 6.0 (XS) (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: SFA6A	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	0.31	0.35	0.33	0.35	0.33	0.34	0.33	0.34	0.33
	Std	0.26	0.31	0.29	0.29	0.27	0.28	0.28	0.29	0.28
	Minimum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	25th pct	0.15	0.16	0.16	0.15	0.15	0.15	0.15	0.16	0.16
	Median	0.25	0.28	0.26	0.27	0.26	0.27	0.26	0.27	0.26
	75th pct	0.40	0.44	0.43	0.45	0.42	0.44	0.43	0.43	0.43
	Maximum	4.95	4.52	4.95	2.24	2.33	2.33	4.95	4.52	4.95
SFA 8.0 (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: SFAB	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	0.24	0.28	0.26	0.27	0.26	0.26	0.25	0.27	0.26
	Std	0.20	0.27	0.24	0.24	0.23	0.23	0.22	0.25	0.24
	Minimum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	25th pct	0.11	0.12	0.11	0.11	0.11	0.11	0.11	0.11	0.11
	Median	0.19	0.22	0.20	0.21	0.20	0.20	0.20	0.21	0.20
	75th pct	0.31	0.36	0.33	0.35	0.33	0.34	0.33	0.35	0.34
	Maximum	2.65	3.28	3.28	3.07	2.44	3.07	3.07	3.28	3.28
SFA 8.0 (XS) (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: SFABA	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	0.24	0.28	0.26	0.27	0.26	0.26	0.25	0.27	0.26
	Std	0.20	0.27	0.24	0.24	0.23	0.23	0.22	0.25	0.24
	Minimum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	25th pct	0.11	0.12	0.11	0.11	0.11	0.11	0.11	0.11	0.11
	Median	0.19	0.22	0.20	0.21	0.20	0.20	0.20	0.21	0.20
	75th pct	0.31	0.36	0.33	0.35	0.33	0.34	0.33	0.35	0.34
	Maximum	2.65	3.28	3.28	3.07	2.44	3.07	3.07	3.28	3.28

Notes:

(vm=DOUGPROD 191: DietHist LISTING)  
(vm=ARNOLD 191: DOCUMENT SAS)

## \*\* DISTRIBUTIONAL SUMMARY \*\*

Variable Attributes	Statistic	<-----Primary Retinopathy----->			<-----Secondary Retinopathy----->			<--Treatment Group-->		
		<--Int-->	<--Cnv-->	<-Total->	<--Int-->	<--Cnv-->	<-Total->	<--Int-->	<--Cnv-->	<Overall>
SODIUM (MG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: SODIUM	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	4156.77	4522.41	4346.66	4234.92	4286.44	4260.13	4198.63	4403.08	4301.62
	Std	1570.98	1768.81	1686.23	1700.66	1561.70	1634.04	1641.86	1671.15	1659.67
	Minimum	1026.93	1123.20	1026.93	951.14	968.89	951.14	951.14	968.89	951.14
	25th pct	3016.27	3340.08	3208.10	3050.42	3187.68	3105.32	3034.46	3285.76	3156.72
	Median	3860.28	4199.86	4066.40	3933.51	4050.69	3984.69	3898.35	4119.87	4019.52
	75th pct	4975.47	5257.67	5121.51	5089.52	5170.14	5137.42	5022.81	5219.33	5131.30
	Maximum	11889.86	15918.53	15918.53	14976.54	13769.08	14976.54	14976.54	15918.53	15918.53
SODIUM (XS) (MG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: SODIUM2	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	4156.75	4521.53	4346.19	4234.84	4285.94	4259.85	4198.58	4402.40	4301.25
	Std	1570.98	1770.08	1686.88	1700.71	1562.12	1634.26	1641.89	1672.00	1660.10
	Minimum	1026.93	1123.20	1026.93	951.14	968.89	951.14	951.14	968.89	951.14
	25th pct	3016.27	3340.08	3208.02	3050.42	3183.87	3104.26	3034.46	3283.03	3155.93
	Median	3860.28	4199.86	4066.40	3933.51	4050.69	3984.69	3898.35	4119.87	4019.52
	75th pct	4975.47	5257.67	5121.51	5089.52	5170.14	5137.42	5022.81	5219.33	5131.30
	Maximum	11889.86	15918.53	15918.53	14976.54	13769.08	14976.54	14976.54	15918.53	15918.53
STARCH (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: STARCH	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	132.84	146.12	139.74	130.10	134.16	132.08	131.37	140.07	135.75
	Std	49.99	58.02	54.70	53.42	51.50	52.52	51.86	55.13	53.71
	Minimum	19.99	21.94	19.99	25.07	15.44	15.44	19.99	15.44	15.44
	25th pct	96.88	105.61	101.07	93.06	98.29	95.44	95.02	101.03	98.02
	Median	124.08	136.94	130.42	120.09	126.69	122.99	121.83	131.13	126.74
	75th pct	161.37	176.70	169.50	156.63	162.88	160.49	159.22	169.19	164.67
	Maximum	506.37	526.50	526.50	449.87	380.11	449.87	506.37	526.50	526.50
STARCH(XS) (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: STARCH2	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	132.84	146.12	139.74	130.10	134.16	132.08	131.37	140.07	135.75
	Std	49.99	58.02	54.70	53.42	51.50	52.52	51.86	55.13	53.71
	Minimum	19.99	21.94	19.99	25.07	15.44	15.44	19.99	15.44	15.44
	25th pct	96.88	105.61	101.07	93.06	98.29	95.44	95.02	101.03	98.02
	Median	124.08	136.94	130.42	120.09	126.69	122.99	121.83	131.13	126.74
	75th pct	161.37	176.70	169.50	156.63	162.88	160.49	159.22	169.19	164.67
	Maximum	506.37	526.50	526.50	449.87	380.11	449.87	506.37	526.50	526.50

Notes:

(vm=DOUGPROD 191: DietHist LISTING)  
(vm=ARNOLD 191: DOCUMENT SAS)

## \*\* DISTRIBUTIONAL SUMMARY \*\*

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Variable Attributes	Statistic	<-----Primary Retinopathy----->			<----Secondary Retinopathy----->			<--Treatment Group-->		
		<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<Overall>
SUCROSE (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: SUCROSE	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	26.96	28.48	27.75	25.83	28.05	26.92	26.35	28.26	27.32
	Std	16.06	17.18	16.67	15.84	18.65	17.30	15.95	17.94	17.00
	Minimum	2.37	3.51	2.37	1.85	2.05	1.85	1.85	2.05	1.85
	25th pct	16.25	17.42	16.73	15.30	16.67	15.98	15.75	17.01	16.38
	Median	23.49	24.96	24.16	22.01	24.07	23.19	22.81	24.62	23.68
	75th pct	33.65	35.31	34.32	32.53	34.77	33.54	33.21	35.10	33.93
	Maximum	112.04	203.78	203.78	147.87	294.45	294.45	147.87	294.45	294.45
SUCROSE(XS) (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: SUCROSE2	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	26.96	28.48	27.75	25.83	28.05	26.92	26.35	28.26	27.32
	Std	16.06	17.18	16.67	15.84	18.65	17.30	15.95	17.94	17.00
	Minimum	2.37	3.51	2.37	1.85	2.05	1.85	1.85	2.05	1.85
	25th pct	16.25	17.42	16.73	15.30	16.67	15.98	15.75	17.01	16.38
	Median	23.49	24.96	24.16	22.01	24.07	23.19	22.81	24.62	23.68
	75th pct	33.65	35.31	34.32	32.53	34.77	33.54	33.21	35.10	33.88
	Maximum	112.04	203.78	203.78	147.87	294.45	294.45	147.87	294.45	294.45
TAKES SUPPLEMENTS	N	1204.00	1304.00	2508.00	1392.00	1333.00	2725.00	2596.00	2637.00	5233.00
Variable Name: SUPLEMENT	Nmiss	3.00	1.00	4.00	2.00	2.00	4.00	5.00	3.00	8.00
	Value (0) %	73.84	71.63	72.69	73.20	72.02	72.62	73.50	71.82	72.65
	Value (1) %	26.16	28.22	27.23	26.51	27.91	27.19	26.35	28.06	27.21
	Value (9) %	0.00	0.15	0.08	0.29	0.08	0.18	0.15	0.11	0.13
SODIUM ADDED AT TABLE(XS) (MG)	N	1135.00	1217.00	2352.00	1321.00	1259.00	2580.00	2456.00	2476.00	4932.00
Variable Name: TBLSODM2	Nmiss	72.00	88.00	160.00	73.00	76.00	149.00	145.00	164.00	309.00
	Mean	126.24	151.13	139.12	158.19	147.47	152.96	143.42	149.27	146.36
	Std	222.77	237.01	230.53	249.95	222.58	237.00	238.26	229.74	234.02
	Minimum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	25th pct	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Median	49.28	57.50	49.29	63.65	49.30	57.50	49.29	57.24	49.31
	75th pct	153.00	188.94	173.54	201.25	197.16	197.17	180.73	197.14	188.91
	Maximum	2398.79	1930.35	2398.79	1971.64	1725.27	1971.64	2398.79	1930.35	2398.79
SODIUM ADDED AT TABLE (MG)	N	1135.00	1217.00	2352.00	1321.00	1259.00	2580.00	2456.00	2476.00	4932.00
Variable Name: TBLSODUM	Nmiss	72.00	88.00	160.00	73.00	76.00	149.00	145.00	164.00	309.00
	Mean	126.24	151.13	139.12	158.19	147.47	152.96	143.42	149.27	146.36
	Std	222.77	237.01	230.53	249.95	222.58	237.00	238.26	229.74	234.02
	Minimum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	25th pct	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Median	49.28	57.50	49.29	63.65	49.30	57.50	49.29	57.24	49.31
	75th pct	153.00	188.94	173.54	201.25	197.16	197.17	180.73	197.14	188.91
	Maximum	2398.79	1930.35	2398.79	1971.64	1725.27	1971.64	2398.79	1930.35	2398.79

Notes:

(vm=DOUGPROD 191: DietHist LISTING)  
(vn=ARNOLD 191: DOCUMENT SAS)

## \*\* DISTRIBUTIONAL SUMMARY \*\*

Variable Attributes	Statistic	<-----Primary Retinopathy----->			<-----Secondary Retinopathy----->			<--Treatment Group-->		
		<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<Overall>
THIAMIN (MG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: THIAMIN	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	3.06	4.19	3.65	3.73	4.83	4.27	3.42	4.51	3.97
	Std	6.12	9.59	8.13	9.92	16.96	13.83	8.38	13.82	11.46
	Minimum	0.43	0.62	0.43	0.36	0.45	0.36	0.36	0.45	0.36
	25th pct	1.51	1.67	1.58	1.45	1.56	1.51	1.48	1.62	1.54
	Median	1.99	2.24	2.12	1.98	2.17	2.07	1.99	2.21	2.09
	75th pct	2.85	3.19	3.05	2.83	2.96	2.91	2.84	3.09	2.98
	Maximum	101.97	122.40	122.40	179.80	251.18	251.18	179.80	251.18	251.18
THIAMIN (XS) (MG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: THIAMIN2	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	1.98	2.17	2.08	1.93	2.07	2.00	1.95	2.12	2.03
	Std	0.85	0.95	0.90	0.88	1.05	0.97	0.87	1.00	0.94
	Minimum	0.43	0.52	0.43	0.36	0.45	0.36	0.36	0.45	0.36
	25th pct	1.39	1.52	1.46	1.32	1.43	1.37	1.36	1.48	1.42
	Median	1.80	1.96	1.89	1.75	1.87	1.80	1.77	1.92	1.85
	75th pct	2.37	2.61	2.50	2.30	2.47	2.38	2.34	2.54	2.43
	Maximum	7.03	7.33	7.33	7.66	19.59	19.59	7.66	19.59	19.59
TOT ALPHA TOCOPH EQUIV (MG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: TOCOPHEQ	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	17.23	24.83	21.18	24.63	23.34	24.00	21.20	24.08	22.65
	Std	29.64	85.34	64.94	71.44	55.27	64.03	56.16	71.72	64.48
	Minimum	1.92	1.97	1.92	2.91	2.23	2.23	1.92	1.97	1.92
	25th pct	8.06	8.99	8.54	7.77	8.58	8.20	7.93	8.78	8.41
	Median	11.54	12.58	12.13	11.40	11.97	11.61	11.47	12.30	11.88
	75th pct	17.40	20.26	18.73	17.26	18.69	17.84	17.35	19.37	18.22
	Maximum	348.81	2441.96	2441.96	1353.44	698.49	1353.44	1353.44	2441.96	2441.96
ALPHA TOCOPHEROL (MG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: TOCOPHER	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	15.11	22.49	18.94	22.47	21.13	21.81	19.05	21.80	20.44
	Std	29.54	85.32	64.90	71.37	55.24	63.98	56.09	71.69	64.43
	Minimum	1.60	1.60	1.60	2.14	1.55	1.55	1.60	1.55	1.55
	25th pct	6.42	7.16	6.83	6.13	6.81	6.52	6.29	6.96	6.66
	Median	9.24	10.07	9.69	9.00	9.58	9.26	9.10	9.87	9.43
	75th pct	14.37	17.13	15.72	14.21	15.64	14.79	14.28	16.22	15.19
	Maximum	346.83	2441.82	2441.82	1350.93	697.16	1350.93	1350.93	2441.82	2441.82

Notes:

(vm=DOUGPROD 191: DietHist LISTING)  
(vm=ARNOLD 191: DOCUMENT SAS)

## \*\* DISTRIBUTIONAL SUMMARY \*\*

Variable Attributes	Statistic	<-----Primary Retinopathy----->			<-----Secondary Retinopathy----->			<--Treatment Group-->		
		<--Int-->	<--Cnv-->	<-Total->	<--Int-->	<--Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<Overall>
TOT ALPHA TOCOPH EQUIV(XS)(MG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: TOCOPHE2	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	11.70	13.03	12.39	11.46	12.42	11.93	11.57	12.72	12.15
	Std	7.14	8.04	7.65	7.37	9.44	8.46	7.26	8.78	8.08
	Minimum	1.92	1.97	1.92	2.67	2.23	2.23	1.92	1.97	1.92
	25th pct	7.39	8.33	7.88	7.15	7.84	7.50	7.26	8.07	7.68
	Median	10.20	11.06	10.62	9.93	10.56	10.23	10.06	10.78	10.41
	75th pct	13.67	15.22	14.49	13.51	14.41	13.94	13.59	14.78	14.18
	Maximum	90.43	83.94	90.43	104.27	147.54	147.54	104.27	147.54	147.54
ALPHA TOCOPHEROL(XS) (MG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: TOCOPHR2	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	9.58	10.69	10.15	9.30	10.21	9.74	9.43	10.44	9.94
	Std	6.56	7.35	7.00	6.67	8.93	7.87	6.62	8.19	7.47
	Minimum	1.60	1.60	1.60	2.06	1.55	1.55	1.60	1.55	1.55
	25th pct	5.87	6.63	6.26	5.74	6.16	5.90	5.79	6.41	6.05
	Median	8.10	8.89	8.52	7.87	8.36	8.12	7.99	8.63	8.29
	75th pct	11.28	12.25	11.74	10.81	11.43	11.14	11.00	11.85	11.42
	Maximum	88.12	78.34	88.12	101.01	146.23	146.23	101.01	146.23	146.23
TOTAL CARBOHYDRATES (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: TOTCARBO	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	257.93	279.91	269.34	250.58	265.31	257.79	253.99	272.53	263.33
	Std	90.56	98.70	95.49	94.32	91.93	93.44	92.65	95.60	94.59
	Minimum	76.14	65.55	65.55	58.61	70.24	58.61	58.61	65.55	58.61
	25th pct	193.46	212.83	202.84	183.00	200.76	192.06	188.69	206.36	197.60
	Median	240.95	262.78	252.56	237.14	251.18	243.81	238.77	256.90	247.21
	75th pct	303.23	331.76	319.76	296.46	311.55	304.62	300.47	321.79	310.86
	Maximum	708.78	839.53	839.53	758.26	905.29	905.29	758.26	905.29	905.29
TOTAL CARBOHYDRATES(XS) (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: TOTCARB2	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	257.93	279.91	269.34	250.58	265.31	257.79	253.99	272.53	263.33
	Std	90.56	98.71	95.49	94.32	91.93	93.44	92.65	95.60	94.59
	Minimum	76.14	65.55	65.55	58.61	70.24	58.61	58.61	65.55	58.61
	25th pct	193.46	212.83	202.84	183.00	200.76	192.06	188.69	206.36	197.60
	Median	240.95	262.78	252.56	237.14	251.18	243.81	238.77	256.90	247.21
	75th pct	303.23	331.76	319.76	296.46	311.55	304.62	300.47	321.79	310.86
	Maximum	708.78	839.53	839.53	758.26	905.29	905.29	758.26	905.29	905.29

Notes:

(vm=DOUGPROD 191: DietHist LISTING)  
(vm=ARNOLD 191: DOCUMENT SAS)

## \*\* DISTRIBUTIONAL SUMMARY \*\*

Variable Attributes	Statistic	<-----Primary Retinopathy----->			<-----Secondary Retinopathy----->			<--Treatment Group-->		
		<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<Overall>
TOTAL FAT (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: TOTFAT	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	90.47	98.89	94.84	95.57	95.47	95.52	93.20	97.16	95.20
	Std	43.23	47.54	45.70	45.82	43.13	44.52	44.70	45.39	45.09
	Minimum	12.16	12.22	12.16	11.72	13.26	11.72	11.72	12.22	11.72
	25th pct	61.09	67.40	64.57	63.43	66.40	64.87	62.38	66.75	64.71
	Median	83.06	89.80	86.53	87.35	87.19	87.32	85.04	88.63	86.93
	75th pct	111.41	118.85	115.15	118.95	118.37	118.90	114.58	118.54	116.64
	Maximum	544.36	534.20	544.36	389.67	432.04	432.04	544.36	534.20	544.36
TOTAL FAT(XS) (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: TOTFAT2	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	90.47	98.88	94.84	95.57	95.47	95.52	93.20	97.16	95.19
	Std	43.23	47.54	45.70	45.82	43.13	44.52	44.70	45.39	45.09
	Minimum	12.16	12.22	12.16	11.72	13.26	11.72	11.72	12.22	11.72
	25th pct	61.09	67.40	64.57	63.43	66.40	64.87	62.38	66.75	64.71
	Median	83.06	89.80	86.53	87.35	87.19	87.32	85.04	88.63	86.93
	75th pct	111.41	118.85	115.15	118.95	118.37	118.90	114.58	118.54	116.64
	Maximum	544.36	534.20	544.36	389.67	432.04	432.04	544.36	534.20	544.36

Notes:

(vm=DOUGPROD 191: DietHist LISTING)  
(vm=ARNOLD 191: DOCUMENT SAS)

** DISTRIBUTIONAL SUMMARY **										Page 034
Variable Attributes	Statistic	<-----Primary Retinopathy----->			<-----Secondary Retinopathy----->			<--Treatment Group-->		
		<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<Overall>
CALCULATED VISIT NUMBER	N	1207.00	1305.00	2512.00	1394.00	1335.00	2729.00	2601.00	2640.00	5241.00
Variable Name: VISIT	Nmiss	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Value (0) %	28.83	28.81	28.82	25.90	26.29	26.09	27.26	27.54	27.40
	Value (4) %	4.14	4.14	4.14	6.81	6.07	6.45	5.57	5.11	5.34
	Value (8) %	28.09	28.12	28.11	25.54	26.07	25.80	26.72	27.08	26.90
	Value (9) %	0.00	0.00	0.00	0.07	0.00	0.04	0.04	0.00	0.02
	Value (12) %	0.17	0.61	0.40	0.00	0.00	0.00	0.08	0.30	0.19
	Value (14) %	0.33	0.46	0.40	0.00	0.00	0.00	0.15	0.23	0.19
	Value (15) %	1.49	1.38	1.43	0.00	0.00	0.00	0.69	0.68	0.69
	Value (16) %	2.73	1.76	2.23	0.00	0.07	0.04	1.27	0.91	1.09
	Value (17) %	1.24	1.61	1.43	0.00	0.00	0.00	0.58	0.80	0.69
	Value (18) %	3.23	2.99	3.11	0.14	0.22	0.18	1.58	1.59	1.58
	Value (19) %	1.49	1.76	1.63	0.43	1.12	0.77	0.92	1.44	1.18
	Value (20) %	17.32	17.55	17.44	24.18	24.04	24.11	20.99	20.83	20.91
	Value (21) %	0.08	0.08	0.08	0.07	0.45	0.26	0.08	0.27	0.17
	Value (22) %	0.00	0.31	0.16	0.14	0.07	0.11	0.08	0.19	0.13
	Value (23) %	0.08	0.08	0.08	0.22	0.00	0.11	0.15	0.04	0.10
	Value (24) %	0.99	1.15	1.07	1.65	1.12	1.39	1.35	1.14	1.24
	Value (25) %	0.66	0.69	0.68	0.86	0.75	0.81	0.77	0.72	0.74
	Value (26) %	1.91	1.23	1.55	1.51	2.10	1.80	1.69	1.67	1.68
	Value (27) %	0.66	1.00	0.84	2.15	1.42	1.80	1.46	1.21	1.34
	Value (28) %	0.99	0.69	0.84	1.43	1.20	1.32	1.23	0.95	1.09
	Value (29) %	0.25	0.38	0.32	1.15	0.75	0.95	0.73	0.57	0.65
	Value (30) %	0.75	1.07	0.92	0.93	1.50	1.21	0.85	1.29	1.07
	Value (31) %	0.50	0.38	0.44	0.22	0.75	0.48	0.35	0.57	0.46
	Value (32) %	0.17	0.00	0.08	0.00	0.22	0.11	0.08	0.11	0.10
	Value (34) %	0.00	0.00	0.00	0.07	0.00	0.04	0.04	0.00	0.02
	Value (35) %	0.08	0.00	0.04	0.07	0.15	0.11	0.08	0.08	0.08
	Value (36) %	2.40	2.61	2.51	4.02	2.92	3.48	3.27	2.77	3.01
	Value (37) %	1.16	1.00	1.07	2.01	2.10	2.05	1.61	1.55	1.58
	Value (38) %	0.25	0.15	0.20	0.43	0.60	0.51	0.35	0.38	0.36
VITAMIN B12 (MCG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: VITAB12	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	81.28	11.99	45.30	11.20	13.21	12.18	43.75	12.60	28.06
	Std	2380.79	47.77	1651.00	59.38	54.36	56.97	1623.05	51.20	1143.96
	Minimum	0.70	0.00	0.00	0.26	0.23	0.23	0.26	0.00	0.00
	25th pct	4.01	4.35	4.19	3.85	4.16	4.01	3.95	4.29	4.10
	Median	5.89	6.47	6.21	5.80	6.18	5.93	5.83	6.34	6.05
	75th pct	8.95	10.06	9.49	8.79	9.50	9.13	8.87	9.79	9.34
	Maximum	82507.50	1106.26	82507.50	1791.99	1012.70	1791.99	82507.50	1106.26	82507.50

Notes:

(vm=DOUGPROD 191: DietHist LISTING)  
(vm=ARNOLD 191: DOCUMENT SAS)

## \*\* DISTRIBUTIONAL SUMMARY \*\*

Variable Attributes	Statistic	<-----Primary Retinopathy----->			<-----Secondary Retinopathy----->			<--Treatment Group-->		
		<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<Overall>
VITAMIN B6 (MG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: VITAB6	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	3.83	4.62	4.24	4.60	5.99	5.28	4.24	5.31	4.78
	Std	11.20	10.68	10.94	16.02	33.93	26.35	13.99	25.27	20.47
	Minimum	0.58	0.78	0.58	0.30	0.42	0.30	0.30	0.42	0.30
	25th pct	1.78	2.00	1.89	1.66	1.82	1.75	1.72	1.90	1.81
	Median	2.39	2.71	2.55	2.31	2.50	2.39	2.35	2.60	2.46
	75th pct	3.39	3.79	3.61	3.29	3.60	3.43	3.34	3.71	3.53
	Maximum	251.28	162.88	251.28	303.55	1005.83	1005.83	303.55	1005.83	1005.83
VITAMIN B6 (XS) (MG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: VITAB6_2	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	2.35	2.58	2.47	2.22	2.41	2.31	2.28	2.50	2.39
	Std	1.15	1.11	1.13	1.00	1.14	1.07	1.07	1.12	1.11
	Minimum	0.58	0.65	0.58	0.30	0.42	0.30	0.30	0.42	0.30
	25th pct	1.64	1.82	1.73	1.52	1.70	1.60	1.57	1.75	1.66
	Median	2.16	2.35	2.26	2.06	2.19	2.12	2.10	2.27	2.19
	75th pct	2.83	3.10	2.96	2.68	2.81	2.74	2.75	2.95	2.84
	Maximum	20.81	9.14	20.81	9.09	12.09	12.09	20.81	12.09	20.81
TOTAL VITAMIN A (IU)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: VITAMINA	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	11907.45	13091.10	12522.14	11555.34	12237.95	11889.38	11718.86	12659.68	12192.77
	Std	9487.34	12815.40	11351.45	9428.75	9081.38	9264.98	9455.81	11091.58	10322.01
	Minimum	578.93	981.16	578.93	712.74	1491.03	712.74	578.93	981.16	578.93
	25th pct	5913.53	6394.60	6195.58	5742.28	6297.99	5980.62	5788.90	6342.85	6061.74
	Median	9299.98	10137.61	9768.91	8931.21	9807.06	9409.19	9073.17	9939.39	9544.29
	75th pct	14419.43	14935.24	14785.10	14375.07	14876.06	14538.46	14395.77	14925.86	14696.84
	Maximum	82680.09	243375.15	243375.15	114329.81	85806.77	114329.81	114329.81	243375.15	243375.15
VITAMIN C (MG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: VITAMINC	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	196.19	213.40	205.12	211.67	210.80	211.25	204.48	212.09	208.31
	Std	247.54	281.20	265.64	440.03	289.96	374.12	363.56	285.61	326.62
	Minimum	12.57	10.30	10.30	7.16	12.34	7.16	7.16	10.30	7.16
	25th pct	85.50	98.38	92.49	87.11	99.73	93.23	86.10	99.09	92.86
	Median	133.98	141.98	137.98	133.77	148.59	141.01	133.80	144.69	139.82
	75th pct	205.05	215.14	211.56	204.74	215.23	212.17	204.77	215.23	211.75
	Maximum	3248.25	6100.85	6100.85	11184.71	6150.29	11184.71	11184.71	6150.29	11184.71

Notes:

(vm=DOUGPROD 191: DietHist LISTING)  
(vm=ARNOLD 191: DOCUMENT SAS)

## \*\* DISTRIBUTIONAL SUMMARY \*\*

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Variable Attributes	Statistic	<----Primary Retinopathy----->			<----Secondary Retinopathy----->			<--Treatment Group-->		
		<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<Overall>
VITAMIN D (MCG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: VITAMIND	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	8.67	9.64	9.17	8.83	239.58	121.75	8.75	125.92	67.77
	Std	5.76	6.32	6.08	6.48	6210.16	4344.98	6.15	4416.82	3135.03
	Minimum	0.12	0.00	0.00	0.17	0.04	0.04	0.12	0.00	0.00
	25th pct	4.52	5.12	4.78	4.42	4.62	4.53	4.47	4.90	4.67
	Median	7.22	8.16	7.74	7.56	7.76	7.64	7.43	7.96	7.68
	75th pct	11.65	12.92	12.29	11.95	12.46	12.19	11.79	12.76	12.23
	Maximum	39.72	47.78	47.78	103.62	200010.03	200010.03	103.62	200010.03	200010.03
TOTAL VITAMIN A(XS) (IU)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: VITAMNA2	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	10866.73	11809.02	11356.08	10510.18	11125.84	10811.46	10675.77	11463.55	11072.59
	Std	8657.10	10546.11	9693.73	8686.46	8530.39	8614.36	8672.99	9584.21	9150.96
	Minimum	578.93	981.16	578.93	712.74	1491.03	712.74	578.93	981.16	578.93
	25th pct	5446.93	5843.18	5669.52	5183.47	5676.87	5475.27	5338.26	5758.24	5560.69
	Median	8356.95	9130.75	8769.61	8050.41	8787.35	8396.17	8201.54	8923.61	8575.29
	75th pct	13492.90	13998.39	13734.95	12986.11	13241.30	13160.37	13183.28	13774.49	13474.01
	Maximum	82680.09	136503.70	136503.70	114329.81	85806.77	114329.81	114329.81	136503.70	136503.70
VITAMIN C (XS) (MG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: VITAMNC2	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	133.77	140.17	137.09	133.98	146.77	140.24	133.88	143.51	138.73
	Std	84.25	76.77	80.50	82.54	83.78	83.38	83.32	80.44	82.02
	Minimum	11.67	10.30	10.30	7.16	12.34	7.16	7.16	10.30	7.16
	25th pct	76.92	87.02	82.18	77.57	89.38	83.45	77.35	88.24	82.82
	Median	116.33	121.57	119.05	115.51	129.68	123.08	115.93	125.29	121.08
	75th pct	165.45	174.28	169.67	169.53	181.00	175.46	167.32	177.96	173.21
	Maximum	859.28	718.22	859.28	752.46	682.06	752.46	859.28	718.22	859.28
VITAMIN D(XS) (MCG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: VITAMND2	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	7.19	7.94	7.58	7.22	7.49	7.35	7.21	7.71	7.46
	Std	4.59	4.95	4.80	4.81	4.98	4.89	4.71	4.97	4.85
	Minimum	0.12	0.00	0.00	0.17	0.04	0.04	0.12	0.00	0.00
	25th pct	4.00	4.47	4.24	3.84	4.14	3.97	3.89	4.26	4.12
	Median	6.30	6.95	6.64	6.35	6.43	6.38	6.32	6.72	6.52
	75th pct	9.26	10.13	9.71	9.42	9.72	9.61	9.34	9.91	9.65
	Maximum	35.61	45.59	45.59	47.43	49.30	49.30	47.43	49.30	49.30

Notes:

(vm=DOUGPROD 191: DietHist LISTING)  
(vm=ARNOLD 191: DOCUMENT SAS)

## \*\* DISTRIBUTIONAL SUMMARY \*\*

Variable Attributes	Statistic	<----Primary Retinopathy----->			<----Secondary Retinopathy----->			<--Treatment Group-->		
		<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<Overall>
VITAMIN B12(XS) (MCG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: VITB12_2	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	5.94	6.41	6.18	5.85	6.20	6.02	5.89	6.30	6.10
	Std	5.76	4.15	5.00	4.38	4.25	4.32	5.07	4.20	4.66
	Minimum	0.31	0.00	0.00	0.26	0.23	0.23	0.26	0.00	0.00
	25th pct	3.64	3.92	3.79	3.44	3.76	3.58	3.53	3.83	3.69
	Median	5.02	5.54	5.31	5.04	5.16	5.10	5.03	5.37	5.19
	75th pct	7.14	7.73	7.42	7.02	7.47	7.23	7.08	7.58	7.33
	Maximum	168.35	58.16	168.35	85.11	43.43	85.11	168.35	58.16	168.35
WATER SOLUBLE DIET. FIBER(XS) (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: WATERFB2	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	7.05	7.76	7.42	6.87	7.44	7.15	6.95	7.60	7.28
	Std	3.11	3.41	3.29	3.41	3.15	3.29	3.27	3.28	3.29
	Minimum	1.64	1.35	1.35	0.95	1.70	0.95	0.95	1.35	0.95
	25th pct	4.99	5.43	5.17	4.70	5.22	4.95	4.84	5.30	5.06
	Median	6.45	7.17	6.85	6.12	6.85	6.46	6.28	7.01	6.64
	75th pct	8.47	9.30	8.93	8.17	9.11	8.62	8.29	9.21	8.77
	Maximum	27.00	33.82	33.82	41.13	30.81	41.13	41.13	33.82	41.13
WATER SOLUBLE DIET. FIBER (GM)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: WATERFIB	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	7.05	7.76	7.42	6.87	7.44	7.15	6.95	7.60	7.28
	Std	3.11	3.41	3.29	3.41	3.15	3.29	3.27	3.28	3.29
	Minimum	1.64	1.35	1.35	0.95	1.70	0.95	0.95	1.35	0.95
	25th pct	4.99	5.43	5.17	4.70	5.22	4.95	4.84	5.30	5.06
	Median	6.45	7.17	6.85	6.12	6.85	6.46	6.28	7.01	6.64
	75th pct	8.47	9.30	8.93	8.17	9.11	8.62	8.29	9.21	8.77
	Maximum	27.00	33.82	33.82	41.13	30.81	41.13	41.13	33.82	41.13
VISIT HELD WITHIN WINDOW (1 = YES)	N	878.00	943.00	1821.00	1068.00	999.00	2067.00	1946.00	1942.00	3888.00
Variable Name: WINDOW	Nmiss	329.00	362.00	691.00	326.00	336.00	662.00	655.00	698.00	1353.00
	Value (0) %	3.64	4.56	4.12	3.65	2.70	3.19	3.65	3.60	3.63
	Value (1) %	83.37	83.88	83.64	82.30	85.29	83.74	82.79	84.60	83.69
	Value (9) %	12.98	11.56	12.25	14.04	12.01	13.06	13.57	11.79	12.68
ZINC (MG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: ZINC	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	15.91	17.96	16.97	16.21	16.79	16.49	16.07	17.37	16.72
	Std	8.71	11.96	10.57	9.70	8.74	9.24	9.25	10.47	9.91
	Minimum	3.92	4.38	3.92	3.35	4.03	3.35	3.35	4.03	3.35
	25th pct	10.93	12.03	11.45	10.79	11.67	11.17	10.84	11.80	11.31
	Median	14.30	15.50	14.84	14.07	14.69	14.32	14.12	15.03	14.63
	75th pct	18.84	20.69	19.72	18.48	19.57	18.98	18.72	20.18	19.44
	Maximum	195.31	311.73	311.73	169.92	109.03	169.92	195.31	311.73	311.73

Notes:

(vm=DOUGPROD 191: DietHist LISTING)  
(vm=ARHOLD 191: DOCUMENT SAS)

## \*\* DISTRIBUTIONAL SUMMARY \*\*

Variable Attributes	Statistic	<-----Primary Retinopathy----->			<-----Secondary Retinopathy----->			<--Treatment Group-->		
		<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<-Total->	<-Int-->	<-Cnv-->	<Overall>
ZINC(XS) (MG)	N	1207.00	1304.00	2511.00	1392.00	1334.00	2726.00	2599.00	2638.00	5237.00
Variable Name: ZINC2	Nmiss	0.00	1.00	1.00	2.00	1.00	3.00	2.00	2.00	4.00
	Mean	14.38	15.60	15.02	14.35	14.92	14.63	14.37	15.25	14.81
	Std	7.52	6.24	6.91	5.90	5.74	5.83	6.70	6.00	6.37
	Minimum	3.92	4.38	3.92	3.35	4.03	3.35	3.35	4.03	3.35
	25th pct	10.50	11.52	10.96	10.30	11.16	10.75	10.40	11.33	10.84
	Median	13.29	14.38	13.91	13.40	13.81	13.62	13.35	14.12	13.77
	75th pct	17.18	18.54	17.78	17.02	17.50	17.25	17.08	17.94	17.50
	Maximum	195.31	67.96	195.31	67.32	63.50	67.32	195.31	67.96	195.31

Notes:

(vm=DOUGPROD 191: DietHist LISTING)  
(vm=ARNOLD 191: DOCUMENT SAS)