HOM55	EmpStatus	Frequency	Percent	Cumulative Frequency	Cumulative Percent
		27	0.18	27	0.18
A	Homemaker	1919	12.60	1946	12.78
B	Employed	10282	67.50	12228	80.28
C	Employed	177	1.16	12405	81.44
D	Unemployed	192	1.26	12597	82.70
E	Unemployed	197	1.29	12794	83.99
F	Retired	1862	12.22	14656	96.22
G	Employed	576	3.78	15232	100.00

Analysis Variable : DietMg Dietary magnesium (mg)						
Grouped dietary magnesium (mg)	N Obs	N	N Miss	Mean	Minimum	Maximum
1	252	252	0	85.5546599	31.2700000	99.9242857
2	1567	1567	0	129.6636476	100.0357143	149.9900000
3	2980	2980	0	176.3948576	150.0400000	199.9900000
4	3410	3410	0	224.3287708	200.0100000	249.9900000
5	7023	7023	0	334.2636425	250.0000000	863.8600000

Obs	BloodDrawDate	CHMX07	AdjGlucose
2	28JUL1989	96	96
4	30MAY1989	212	212
7	10AUG1989	94	94
8	26JUL1989	100	100
11	01AUG1989	108	108
12	01AUG1989	101	101
14	01AUG1989	99	99
15	30MAY1989	95	95
19	27SEP1989	101	101
22	28JUL1988	94	94

"DietMg_Group" check
These are records from on or before July 15, 1988, when AdjGlucose should equal CHMX07*0.963

Obs	BloodDrawDate	CHMX07	AdjGlucose
1	12JUL1988	100	96.300
3	24MAY1988	108	104.004
5	25MAY1988	103	99.189
6	09MAY1988	105	101.115
9	09MAY1988	106	102.078
10	14JUL1988	98	94.374
13	12JUL1988	93	89.559
16	25MAY1988	91	87.633
17	09MAY1988	124	119.412
18	09MAY1988	108	104.004

CHD	PrevalentCHD	RoseIC	HOM10D	Frequency
		T	N	5
		0	N	294
		0	U	1
	0	T	N	16
	0	0		6
	0	0	U	29
0	0	0	N	13843
1		0	Y	6
1		1	N	1
1	0	T	Y	2
1	0	0	Y	191
1	0	1	N	92
1	0	1	Y	4
1	1	T	N	3
1	1	0		1
1	1	0	N	653
1	1	0	U	3
1	1	0	Y	56
1	1	1	N	19
1	1	1	Y	7

Analysis Variable : Ethanol Estimated alcohol consumption (grams/week)						
Drinking status	N Obs	N	N Miss	Mean	Minimum	Maximum
	29	0	29			
1	8543	8520	23	75.7	0.0	1856.0
2	2867	2867	0	0.0	0.0	0.0
3	3786	3786	0	0.0	0.0	0.0
4	7	0	7			

#5. Check Ethanol
PROC REG check of Ethanol where Drinker = 1
Model: Y = DTIA96*10.8 + DTIA97*13.2 + DTIA98*15.1

Model: MODEL1
Dependent Variable: Ethanol Estimated alcohol consumption (grams/week)

Number of Observations Read	8543
Number of Observations Used	8520
Number of Observations with Missing Values	23

Note: `No intercept in model. R-Square is redefined.`

Analysis of Variance

Source	*DF*	*Sum of Squares*	*Mean Square*	*F Value*	*Pr > F*
Model	3	165277821	55092607	Infty	<.0001
Error	8517	0	0		
Uncorrected Total	8520	165277821			

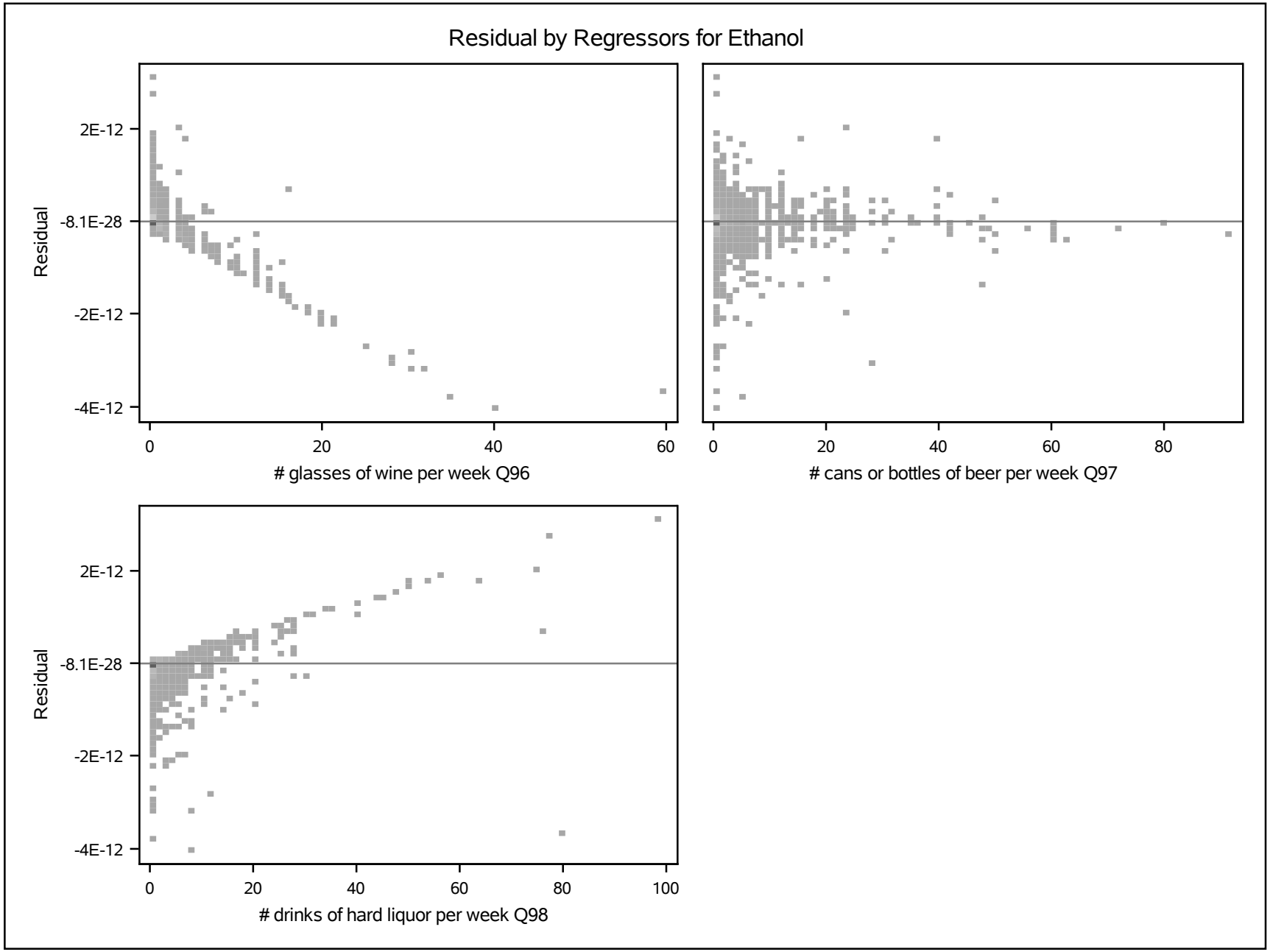
Root MSE	0	*R-Square*	1.0000
Dependent Mean	75.71860	*Adj R-Sq*	1.0000
Coeff Var	0		

Parameter Estimates

Variable	*Label*	*DF*	*Parameter Estimate*	*Standard Error*	*t Value*	*Pr > |t|*
DTIA96	# glasses of wine per week Q96	1	10.80000	0	Infty	<.0001
DTIA97	# cans or bottles of beer per week Q97	1	13.20000	0	Infty	<.0001
DTIA98	# drinks of hard liquor per week Q98	1	15.10000	0	Infty	<.0001

#5. Check Ethanol
PROC REG check of Ethanol where Drinker = 1
Model: Y = DTIA96*10.8 + DTIA97*13.2 + DTIA98*15.1

Model: MODEL1
Dependent Variable: Ethanol Estimated alcohol consumption (grams/week)



#5. Check Ethanol
Ethanol mean = (DTIA96 mean*10.8) + (DTIA97 mean*13.2) + (DTIA98 mean*15.1)

Variable	*Label*	*Mean*
Ethanol	Estimated alcohol consumption (grams/week)	75.7186033
DTIA96	# glasses of wine per week Q96	0.8598592
DTIA97	# cans or bottles of beer per week Q97	2.5973005
DTIA98	# drinks of hard liquor per week Q98	2.1289906

The MI Procedure

Model Information	
Data Set	LIB.ADSB
Method	FCS
Number of Imputations	0
Number of Burn-in Iterations	20
Seed for random number generator	973972391

FCS Model Specification	
Method	Imputed Variables
Regression	DTIA96 DTIA97 DTIA98 Ethanol
Discriminant Function	Drinker

Missing Data Patterns

								Group Means			
Group	Drinker	DTIA96	DTIA97	DTIA98	Ethanol	Freq	Percent	DTIA96	DTIA97	DTIA98	Ethanol
1	X	X	X	X	X	8520	99.73	0.859859	2.597300	2.128991	75.718603
2	X	X	X	.	.	4	0.05	0.250000	10.000000		
3	X	X	.	X	.	2	0.02	0.500000		3.000000	
4	X	X	.	.	.	2	0.02	0			
5	X	.	X	X	.	3	0.04		10.333333	4.000000	
6	X	.	X	.	.	5	0.06		5.400000		
7	X	.	.	X	.	1	0.01			4.000000	
8	X	.	.	.	.	6	0.07				

Analysis Variable : DBP							
Gender	Age	LowBP	N Obs	N	N Miss	Minimum	Maximum
F	<=60		1	0	1		
		0	5392	5392	0	65	133
		1	1609	1609	0	0	64
	>60		2	0	2		
		0	1200	1200	0	60	129
		1	182	182	0	16	59
M	<=60		2	0	2		
		0	3834	3834	0	70	144
		1	1585	1585	0	12	69
	>60	0	1153	1153	0	65	125
		1	272	272	0	42	64