The UNIVARIATE Procedure Variable: CURSMOKE (Current Cig Smoker Y/N)

Moments				
N	11627	Sum Weights	11627	
Mean	0.43252774	Sum Observations	5029	
Std Deviation	0.49544788	Variance	0.24546861	
Skewness	0.27241562	Kurtosis	-1.9261211	
Uncorrected SS	5029	Corrected SS	2853.81801	
Coeff Variation	114.547078	Std Error Mean	0.00459477	

	Basic Statistical Measures			
Location Variability				
Mean	0.432528	Std Deviation	0.49545	
Median	0.000000	Variance	0.24547	
Mode	0.000000	Range	1.00000	
		Interquartile Range	1.00000	

Tests for Location: Mu0=0				
Test	Statistic		p Val	lue
Student's t	t	94.13472	Pr > t	<.0001
Sign	М	2514.5	Pr >= M	<.0001
Signed Rank	S	6323968	Pr >= S	<.0001

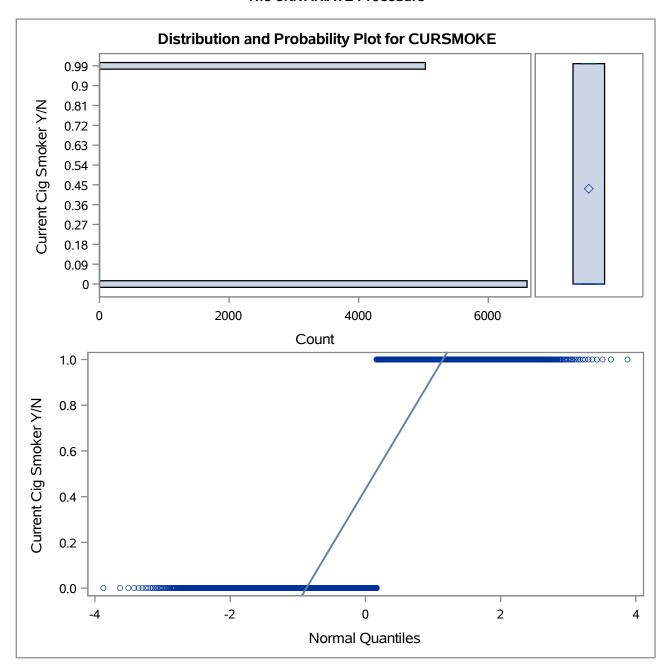
Tests for Normality				
Test	St	atistic	p Val	ue
Kolmogorov-Smirnov	D	0.376142	Pr > D	<0.0100
Cramer-von Mises	W-Sq	352.7502	Pr > W-Sq	<0.0050
Anderson-Darling	A-Sq	2139.409	Pr > A-Sq	<0.0050

Quantiles (Definition 5)		
Level	Quantile	
100% Max	1	
99%	1	
95%	1	
90%	1	
75% Q3	1	
50% Median	0	
25% Q1	0	
10%	0	

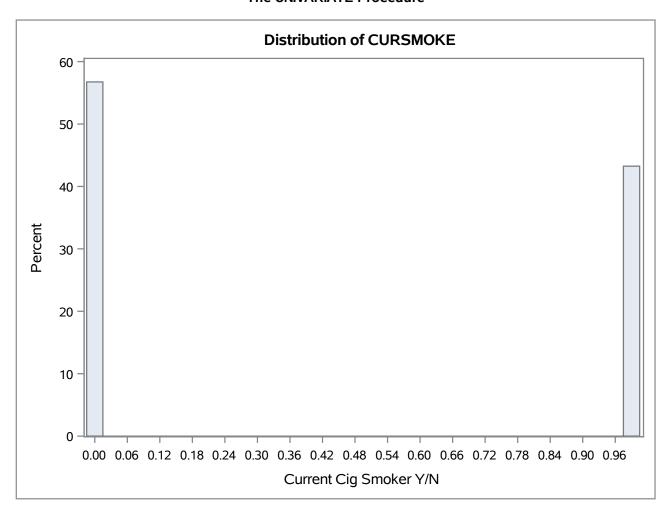
The UNIVARIATE Procedure Variable: CURSMOKE (Current Cig Smoker Y/N)

Quantiles (Definition 5)	
Level	Quantile
5%	0
1%	0
0% Min	0

Extreme Observations				
Lov	vest	Higl	nest	
Value	Obs	Value	Obs	
0	11624	1	11618	
0	11623	1	11619	
0	11622	1	11625	
0	11621	1	11626	
0	11620	1	11627	



Assignment #2



The UNIVARIATE Procedure Variable: BMI (Body Mass Index (kr/(M*M))

Moments				
N	11575	Sum Weights	11575	
Mean	25.8773486	Sum Observations	299530.31	
Std Deviation	4.10263995	Variance	16.8316546	
Skewness	0.98335462	Kurtosis	2.81678092	
Uncorrected SS	7945859.82	Corrected SS	194809.57	
Coeff Variation	15.8541743	Std Error Mean	0.03813317	

	Basic Statistical Measures			
Location Variability				
Mean	25.87735	Std Deviation	4.10264	
Median	25.48000	Variance	16.83165	
Mode	23.48000	Range	42.37000	
		Interquartile Range	4.98000	

Tests for Location: Mu0=0				
Test	Statistic		p Val	lue
Student's t	t	678.6047	Pr > t	<.0001
Sign	М	5787.5	Pr >= M	<.0001
Signed Rank	S	33498050	Pr >= S	<.0001

Tests for Normality				
Test	Statistic p Value			ue
Kolmogorov-Smirnov	D	0.052345	Pr > D	<0.0100
Cramer-von Mises	W-Sq	11.27296	Pr > W-Sq	<0.0050
Anderson-Darling	A-Sq	72.06871	Pr > A-Sq	<0.0050

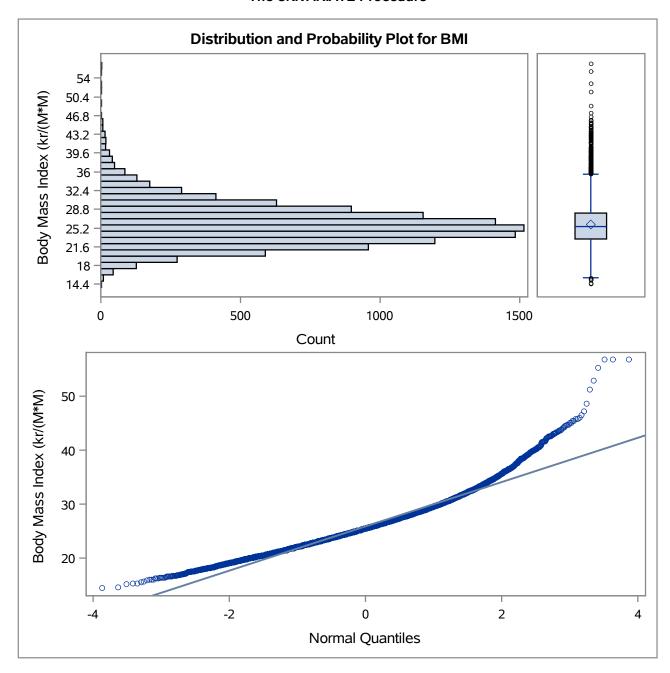
Quantiles (Definition 5)		
Level	Quantile	
100% Max	56.80	
99%	38.61	
95%	33.02	
90%	30.93	
75% Q3	28.07	
50% Median	25.48	
25% Q1	23.09	
10%	21.17	

The UNIVARIATE Procedure Variable: BMI (Body Mass Index (kr/(M*M))

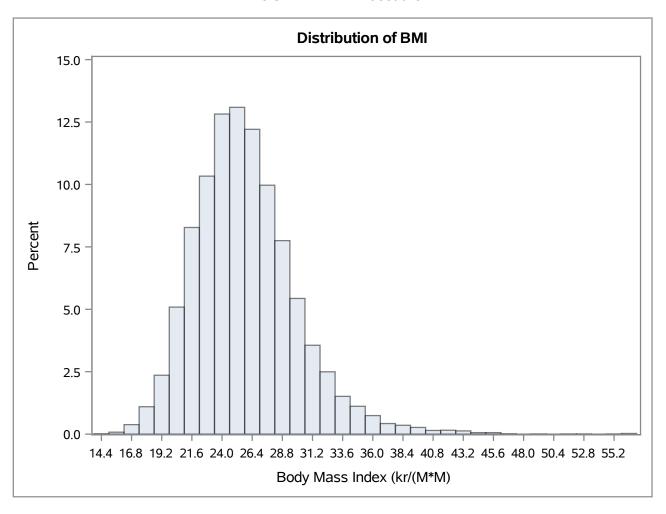
Quantiles (Definition 5)		
Level Quantile		
5%	20.12	
1%	18.09	
0% Min	14.43	

Extreme Observations			
Lowest Highest			hest
Value	Obs	Value Obs	
14.43	7876	52.94	209
14.53	6321	55.31	10763
15.16	1455	56.80	7271
15.32	4115	56.80	7272
15.33	8452	56.80	7273

Missing Values				
		Percent Of		
Missing Value	Count	All Obs	Missing Obs	
	52	0.45	100.00	



Assignment #2



The UNIVARIATE Procedure Variable: SYSBP (Systolic BP mmHg)

Moments				
N	11627	Sum Weights	11627	
Mean	136.324116	Sum Observations	1585040.5	
Std Deviation	22.7986248	Variance	519.777294	
Skewness	0.94059726	Kurtosis	1.37083583	
Uncorrected SS	222122176	Corrected SS	6042930.82	
Coeff Variation	16.7238383	Std Error Mean	0.21143399	

	Basic Statistical Measures			
Loc	Location Variability			
Mean	136.3241	Std Deviation	22.79862	
Median	132.0000	Variance	519.77729	
Mode	120.0000	Range	211.50000	
		Interquartile Range	29.00000	

Tests for Location: Mu0=0				
Test	Statistic p Value			
Student's t	t 644.7597		Pr > t	<.0001
Sign	М	5813.5	Pr >= M	<.0001
Signed Rank	s	33799689	Pr >= S	<.0001

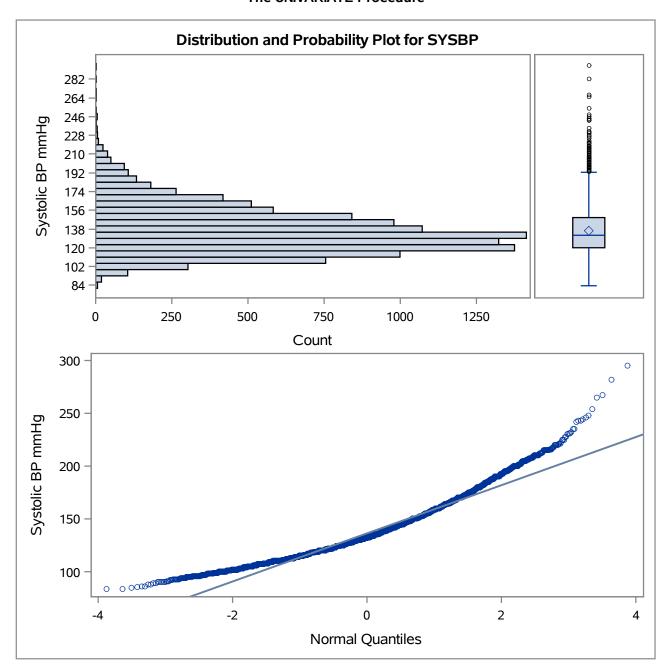
Tests for Normality				
Test	Statistic p Value			
Kolmogorov-Smirnov	D	0.081083	Pr > D	<0.0100
Cramer-von Mises	W-Sq	20.59244	Pr > W-Sq	<0.0050
Anderson-Darling	A-Sq	125.2058	Pr > A-Sq	<0.0050

Quantiles (Definition 5)				
Level	Quantile			
100% Max	295.0			
99%	205.0			
95%	180.0			
90%	167.0			
75% Q3	149.0			
50% Median	132.0			
25% Q1	120.0			
10%	110.0			

The UNIVARIATE Procedure Variable: SYSBP (Systolic BP mmHg)

Quantiles (Definition 5)		
Level Quantile		
5%	106.0	
1%	98.0	
0% Min	83.5	

Extreme Observations			
Lowest		Highest	
Value	Obs	Value Obs	
83.5	9548	254	5895
83.5	7290	265	674
85.0	9791	267	6684
85.5	5453	282	9552
86.0	6138	295	1299



Assignment #2

