



Normal Line: ... Mu=76.07, Sigma=2.2878

The UNIVARIATE Procedure  
Variable: sodium

Moments			
N	40	Sum Weights	40
Mean	76.07	Sum Observations	3042.8
Std Deviation	2.28778249	Variance	5.23394872
Skewness	0.40173009	Kurtosis	-0.6099696
Uncorrected SS	231669.92	Corrected SS	204.124
Coeff Variation	3.00747008	Std Error Mean	0.36173017

Basic Statistical Measures			
Location		Variability	
Mean	76.07000	Std Deviation	2.28778
Median	75.35000	Variance	5.23395
Mode	73.30000	Range	8.90000
		Interquartile Range	3.30000

Note: The mode displayed is the smallest of 2 modes with a count of 3.

Tests for Location: Mu0=75				
Test	Statistic		p Value	
Student's t	t	2.958006	Pr >  t	0.0052
Sign	M	6.5	Pr >=  M	0.0533
Signed Rank	S	176.5	Pr >=  S	0.0118

Location Counts: Mu0=75.00	
Count	Value
Num Obs > Mu0	26
Num Obs ^= Mu0	39
Num Obs < Mu0	13

The UNIVARIATE Procedure  
Variable: sodium

Quantiles (Definition 5)	
Quantile	Estimate
100% Max	81.00
99%	81.00
95%	80.40
90%	79.30
75% Q3	77.55
50% Median	75.35
25% Q1	74.25
10%	73.30
5%	72.85
1%	72.10
0% Min	72.10

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
72.1	1	78.9	36
72.8	2	79.7	37
72.9	3	80.3	38
73.3	6	80.5	39
73.3	5	81.0	40