

The UNIVARIATE Procedure
Variable: LOS

Moments			
N	3400	Sum Weights	3400
Mean	11.0511765	Sum Observations	37574
Std Deviation	2.85014027	Variance	8.12329959
Skewness	0.00628651	Kurtosis	-0.3013575
Uncorrected SS	442848	Corrected SS	27611.0953
Coeff Variation	25.7903788	Std Error Mean	0.0488795

Basic Statistical Measures			
Location		Variability	
Mean	11.05118	Std Deviation	2.85014
Median	11.00000	Variance	8.12330
Mode	11.00000	Range	19.00000
		Interquartile Range	4.00000

Tests for Location: $\mu_0=0$				
Test	Statistic		p Value	
Student's t	t	226.0902	Pr > t 	<.0001
Sign	M	1700	Pr >= M 	<.0001
Signed Rank	S	2890850	Pr >= S 	<.0001

Tests for Normality				
Test	Statistic		p Value	
Kolmogorov-Smirnov	D	0.07622	Pr > D	<0.0100
Cramer-von Mises	W-Sq	3.379616	Pr > W-Sq	<0.0050
Anderson-Darling	A-Sq	18.55421	Pr > A-Sq	<0.0050

Quantiles (Definition 5)	
Level	Quantile
100% Max	20
99%	17
95%	16
90%	15
75% Q3	13
50% Median	11
25% Q1	9
10%	7

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Quantiles (Definition 5)	
Level	Quantile
5%	6
1%	5
0% Min	1

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
1	1387	19	1945
2	2241	19	2064
2	770	19	3312
3	3087	20	1348
3	2836	20	1775

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