

The UNIVARIATE Procedure
Variable: Lot_Frontage (Lot_Frontage)

Moments			
N	2274	Sum Weights	2274
Mean	69.7453826	Sum Observations	158601
Std Deviation	23.3661494	Variance	545.976936
Skewness	1.55912292	Kurtosis	11.8565434
Uncorrected SS	12302693	Corrected SS	1241005.58
Coeff Variation	33.5020735	Std Error Mean	0.4899953

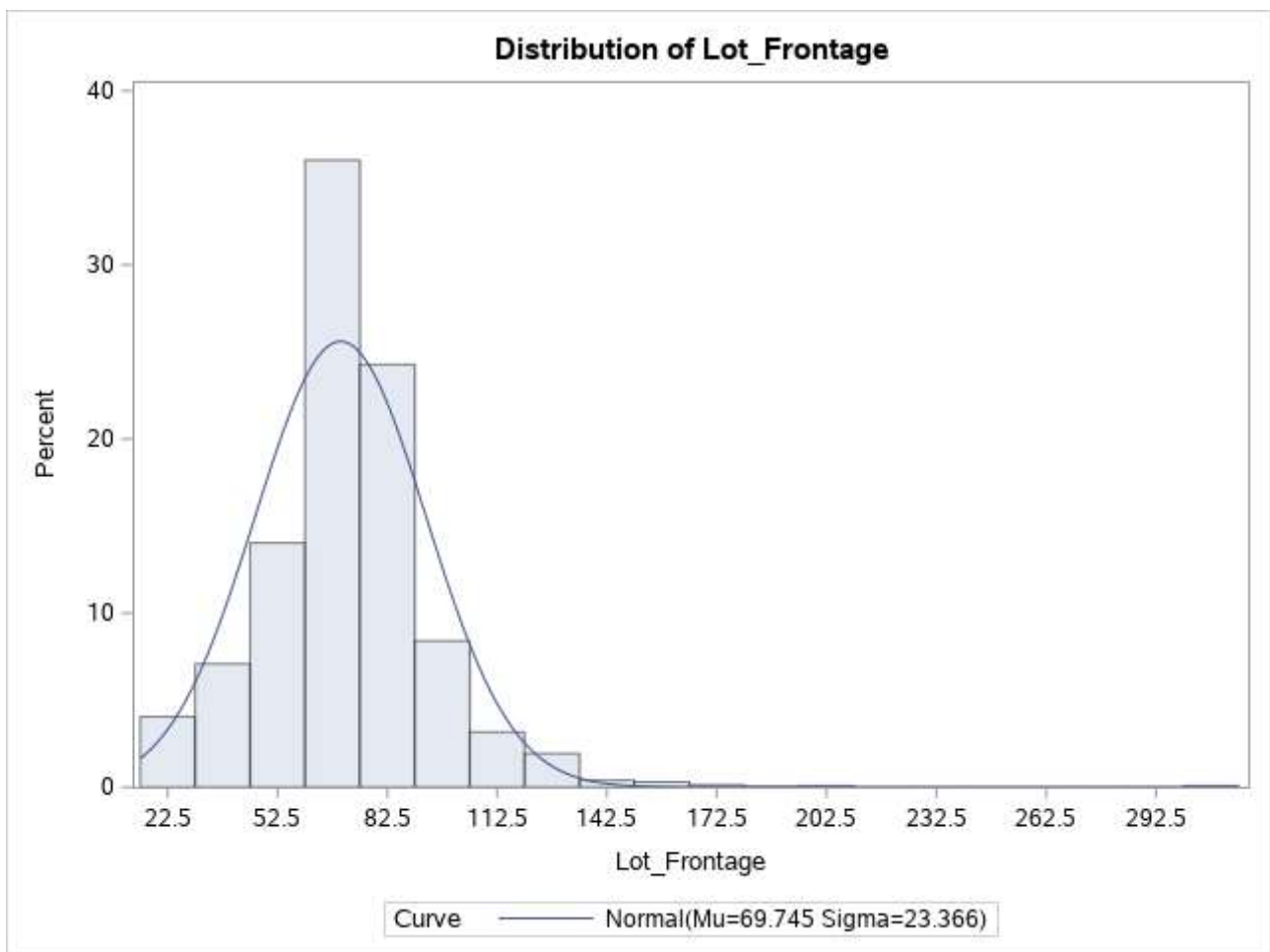
Basic Statistical Measures			
Location		Variability	
Mean	69.74538	Std Deviation	23.36615
Median	69.00000	Variance	545.97694
Mode	60.00000	Range	292.00000
		Interquartile Range	21.00000

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	142.3389	Pr > t 	<.0001
Sign	M	1137	Pr >= M 	<.0001
Signed Rank	S	1293338	Pr >= S 	<.0001

Quantiles (Definition 5)	
Level	Quantile
100% Max	313
99%	136
95%	108
90%	95
75% Q3	80
50% Median	69
25% Q1	59
10%	43
5%	34
1%	21
0% Min	21

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
21	2739	182	1638
21	2738	195	1532
21	2736	200	2137
21	2225	313	1200
21	2224	313	1408

Missing Values			
Missing Value	Count	Percent Of	
		All Obs	Missing Obs
.	473	17.22	100.00



The UNIVARIATE Procedure
Fitted Normal Distribution for Lot_Frontage (Lot_Frontage)

Parameters for Normal Distribution		
Parameter	Symbol	Estimate
Mean	Mu	69.74538
Std Dev	Sigma	23.36615

Goodness-of-Fit Tests for Normal Distribution				
Test	Statistic		p Value	
Kolmogorov-Smirnov	D	0.0946712	Pr > D	<0.010
Cramer-von Mises	W-Sq	4.2478214	Pr > W-Sq	<0.005
Anderson-Darling	A-Sq	24.4869216	Pr > A-Sq	<0.005

Quantiles for Normal Distribution		
Percent	Quantile	
	Observed	Estimated
1.0	21.0000	15.3876
5.0	34.0000	31.3115
10.0	43.0000	39.8005
25.0	59.0000	53.9852
50.0	69.0000	69.7454
75.0	80.0000	85.5056
90.0	95.0000	99.6903
95.0	108.0000	108.1793
99.0	136.0000	124.1032